

HONORS COMPUTING PROJECTS

Hi! I am the (relatively) newly appointed co-ordinator of Honors Computing Projects (the full-year course fondly known as COSC 4F90). This course is intended for the cream of the crop of the fourth-year Computer Science students who like to think of themselves as being a bit above the ordinary. They would like to prove themselves capable of completing a non-trivial computing job.

It is no accident that the Honors Computing Projects are typically multidisciplinary. Computers permeate all the disciplines of the intellectual life, not because they are fantastic toys (which, of course, they are) but because people find them to be useful tools.

If you are a faculty or staff member with a serious computing job to be done, but lack time to do it yourself, this message is for you. Perhaps your job could challenge the skills and imagination of an honors computing student? Or, if you are a computing student who always wanted, but had no time, to attack a particular problem that lingered there in the back of your head for some time, this is your chance: send me via e-mail a brief (up to one page) description of the problem, indicating your name and e-mail address, project title and type (research, development, or R&D) together with its description.

Such descriptions used to be filed in the sacred black binder in the Computer Science Office. Students with some interest used to trek there, and, if the binder was not out on loan, would take it out and peruse it. This arrangement was only moderately successful, as there was bound to be a line-up of students wishing to read it. Those who waited too long were likely to lose interest.

Things are different now. Project descriptions are placed on the University-wide bulletin board (GOPHER) for instant perusal. To get a glimpse of them, invoke GOPHER and navigate via 'Academic Departments' to the main Computer Science menu. Then click at 'Honors Computing Projects'. Keep clicking until satisfied. Interested students may instantly peruse available project proposals, while faculty and staff, who are not sure whether or not their ideas could constitute an honors computing project, can get a better feel of the expected job caliber.

If you are faculty or staff, and are still uncertain about the feasibility of the project, you may choose to send me the description anyway. We will co-operate: you might end up being the supervisor of the project, with me still being the instructor of COSC 4F90. Our co-operation will ensure that your needs and interests are satisfied, while the project adheres to Departmental requirements. Both you and the student may benefit.

continued...

Send your proposals to Vladimir Wojcik, Computer Science, e-mail: vwojcik@sandcastke.cosc.brocku.ca

By the way, this GOPHER undertaking has had an interesting side effect: some faculty from various departments, having perused the bulletin board, have discovered that their interests are shared by others. This has led to a new form of co-operation, without further involvement of the Department of Computer Science.

CHANGING TIMES, chez MARRIOTT

"There comes a time in the affairs of men..." Also of women, and their stomachs. That time has come for Brock on-campus diners and snackers. The Tower Cafeteria and Pond Inlet find themselves serving so few early-morning customers that it no longer makes good business sense to keep them open during the breakfast hour.

Starting Monday, January 24, the Tower Cafeteria will be open Monday through Thursday from 9:00 am to 7:00 pm; and Friday from 9:00 am to 2:00 pm. Pond Inlet will be open for food service Monday through Friday from 9:00 am to 2:00 pm, and will offer only self-serve items between 9:00 and 10:00 am.

There is GOOD NEWS, however. A new food service started January 10, in the lounge between D and J Blocks, to accommodate night-time users of the computer labs. Coffee, donuts, sandwiches and juice are available Monday through Thursday evening from 6:15 to 8:45 pm.

But mind you keep your coffee cup away from that computer keyboard!

BROCK ACCOUNTING GRADUATES

Each year many of Canada's brightest and best university graduates qualify as chartered accountants by completing a unique and demanding post-graduate CA education and training program. The following Brock Accounting Graduates (BBA Program) are successful writers of the 1993 Canada-wide Uniform Final CA Examinations (UFE).

Jeff Baldwin, Hamilton; Robert Buckley, Tottenham; Adam Burke, St. Catharines; Lisa Chapman, St. Catharines; Rhonda Collins, Toronto; Mary Devenish, Stoney Creek; Danny Forbes, Hamilton; Ian Gordon, Burlington; Alain Gravelle, Cornwall; John Harrop, Mississauga; Petra Herget, Port Credit; Andrew Misener, St. Catharines; Denise Miklasz, Scarborough; Lisa Morel, Hamilton; Warren Patterson, Bolton; Diana Riedel, Niagara Falls; Victor Rocca, Welland; Barbara Small, St. Catharines; Ron Sneek, North York; Rolande Thurston, Islington; Michele Tkachenko (Howe), Toronto; Lisa Volekaert, London; Tammie Baker-Wickware, Peterborough; and Beverly Yorke, Toronto.

ON THE JOB



If my computer talks to me, does that mean I'm crazy? Well, maybe for some of us, the answer is yes. For Politics Professor Gerry Dirks, however, his talking computer is the answer.

Blind since the age of 10, Gerry is highly visible on campus, tapping along the hallways with his white cane. Less visible to most of us,

but just as important to Gerry, are the special tools—or "toys," as he calls them—that give him valuable independence in his teaching and research.

He has a mechanical Brailler, a clunky machine with seven keys that allows him to emboss Braille symbols on paper. It has taken a back seat, however, to "Braille 'n Speak," an electronic device the size of a paperback book that has the same seven keys but operates much more quietly. Since it can store up to 40 pages of information, Gerry can use it to take notes in the Library or at a lecture. Later, he can ask Braille 'n Speak to tell him, in its synthesized computer voice, what he has "typed in"; or he can hook it up to his printer at home and print Brailled notes for later use.

Although for years Gerry has been using audio tapes of printed material that others have read for him, he prefers Braille notes. "Listening to a tape takes too long," he says. Only about five percent of people in Canada who are blind can read Braille, Gerry explains, because most people don't become blind until they reach an advanced age, when their needs usually don't require intensive reading. And many younger people who lose their vision have other handicaps that make it difficult for them to learn and use Braille.

Which brings us to Gerry's next "toy," the Artic TransPort, another small electronic device which he can plug into his own or anyone else's IBM-type computer (it also comes in a Mac version), that lets him hear what a sighted person would see on the monitor. "Of course, I don't normally turn my monitor on," Gerry laughs. As he types a sentence by way of demonstration, the Artic TransPortspeaks each letter; it also voices whatever commands he has given the computer. Gerry can adjust the speed at which the device speaks, to suit his own work pace. He learned to type as a child.

"This means I can edit my own work!" he exclaims with obvious satisfaction. It also means he can work at any computer, anywhere. Using WordPerfect 5.1 ("The new WordPerfect 6 has too many graphic compo-

nents to be useful to me"), he types his comments on student essays onto a disk, prints them out, and has them attached to the student's paper.

Well you might ask, how does Gerry read those student papers? On another shelf in his office, next to the electric typewriter that the Politics Department bought for him when he first came to Brock in 1966, is something that looks like a small photocopier. In fact, "The Reading Edge" does a similar task: it scans books, articles and student essays, a page at a time. The difference is, this Kurzweil reader speaks what's on the page. Using a small keypad, Gerry can select any one of nine different synthesized voices (he's currently using Perfect Paul, but can easily let you hear Beautiful Betty and Kit the Kid), and request any column, paragraph, word or other element of the text. He can even ask Perfect Paul to enunciate more clearly.

The Kurzweil reader has been around for a while; but it has received some important improvements in the last 10 years, Gerry says. For example, it can now read various typefaces. "This," Gerry says, touching The Edge, "is the biggest, most dramatic improvement," Gerry says. "I use it to read whatever other people read. This morning I read Campus News. I can read books for my research, and student papers. The real boon is that I can work whenever I want to; I'm not so dependent on other people. It's very portable, which means I can take it with me on research trips." Although Gerry knows he will never be completely independent, "It feels good to be able to do more for yourself."

The impetus for this latest round of improvements in Gerry Dirks' workplace "was the provincial push for employment equity." Working through Personnel Services, he paid one third the cost of his new equipment, while the University paid the other two thirds. The University is working on a policy on workplace accommodations, to deal with similar situations. (For information, contact Employment Equity Co-ordinator Nina Slack in Personnel Services.)

Gerry is married to History Professor Pat Dirks. He says they enjoy riding their tandem bicycle, custom-built for them by a firm in Montreal that makes racing bikes. "We had to go there and get measured for it," he says. "Tandem bikes are normally sexist, with the male riding in front. That obviously wouldn't work for us!"

Asked how Brock stacks up in terms of accessibility, Gerry says the new open-door situation is a major improvement, "especially in the Chown Complex, where nothing is straight." Heck, Gerry. It's not all that easy for those of us who can see!

ACCESSING JOURNAL CONTENTS

In an attempt to help members of the Brock Community find their way to useful resources available through the Internet, the Library is launching an awareness program. Each week or two beginning in January, a specific source will be listed on the Library arm of the Brock gopher under the title "Gopher of the Week."

The first source will be CARL UnCover, a periodical index and document delivery service, which contains records describing journals and their contents. Compiled by the Colorado Alliance of Research Libraries (CARL) System. the UnCover database provides article level access to the journal collections of selected System libraries. Begun in 1988, it includes more than 14,000 journal titles and references to 4,000,000 articles. Over 750,000 articles are added annually.

You can retrieve articles on any topic of interest, or view the table of contents of specific journals. There are two ways to approach CARL UnCover. First you may search the database for a particular journal title, which gives the chance to examine the issue information for the title selected. From the issue screen you can select an individual issue and look at its recreated table of contents. From here you can look at the article level record. The other

approach, a keyword search on a subject of interest, retrieves all the articles on the subject that appear in any of the journals in UnCover.

To discover the usefulness of this valuable resource, access the University gopher selecting Library/Carl UnCover or Library/Gopher of the Week/Carl UnCover or telnet pac.carl.org.

If you anticipate using the Carl UnCover document delivery service you may want to first consider the Brock Interlibrary Loan/Document Delivery Services offered by the University Library. Contact Phyllis Wright, Interlibrary Loan Librarian, ext. 3961 or by email, pwright@spartan.ac.brocku.ca.

For a demonstration of the CARL Uncover database, contact Marcie Jacklin, Internet Resource Librarian, ext. 3960 or by e-mail mjacklin@spartan.ac.brocku.ca.

PROMINENT ORGANIST OPENS CONCERT SERIES' TENTH SEASON

When Hugh McLean sits down at the Pole and Kingham pipe organ in the Martin Luther Chapel of Concordia Seminary on Friday evening, January 14, he will open the tenth season of Concordia Chamber Concerts. The 8:00 pm concert will reflect a particular interest of Mr. McLean's when he plays music by "Bach and his Pupils."

There are two subsequent concerts scheduled for 1994. On March 18 the University Chorale and the Women's Chorus of Brock University will sing. The Lake Louise Trio will play on April 15. The three members of the ensemble–Douglas Miller, flute; Paul Pulford, cello; and Heather Toews, piano–have each pursued successful musical careers since the formation of the group in 1984, but regularly reunite for special summer festivals and chamber music events.

Tickets for the concerts are available at the door or may be reserved in advance by phoning the seminary at 688-2362.

ENHANCE YOUR SELF-ESTEEM

The Counselling Centre will be offering a fiveweek workshop on "Enhancing your Self-Esteem."

For further information, or to indicate an interest in the group, call ext. 3240 or visit the Counselling Centre in ST411. Membership is limited to students registered at Brock University.

The Workshop will run every Thursday morning from 9:00 to 11:00 am starting February 3, 1994.

MR. DRESS-UP RETURNS

The one and only Mr. Dress-up returns to the Centre for the Arts for two performances on Saturday, January 15 in The Sean O'Sullivan Theatre.

Over the years, he has brought many friends, including Casey and Finnegan, along for a visit. But with Casey off at school and no longer able to go 'on the road,' it's time for a brand new show — Mr. Dress-up's Rock 'n' Roll Show!

All seats are \$7.50 and tickets are available from the Box Office. Hours are 10:00 am to 7:00 pm, Monday through Friday, and noon to 4:00 pm on Saturdays.

TOBACCO AND THE MEDIA

National non-smoking week is January 17 to 23, 1994, with January 19 being designated as Weedless Wednesday.

The theme for NNSW '94 is "Tobacco and the Media." This theme was chosen to make society aware of how the tobacco industry is advertising its product. The federal Tobacco Products Control Act (1989) banned tobacco advertisements in Canada. This Act still allows advertisement of company names through sponsorship of events. Sponsorship has become an extremely effective substitute for cigarette advertising.

For more information about this issue, contact Karen Chudzik at (905) 688-3762.

RED CROSS BLOOD DONOR CLINIC

The Red Cross Blood Donor Clinic will be on campus Thursday, January 27 between 10:00 am and 4:00 pm in the Dean's Meeting Room and Senate Chamber.

EXTENSION CHANGE

Please note changes to the Registrar's Office in the Brock University directory on page 12. Scheduling & Timetables should be ext. 3436. Also add Systems at ext. 3441.

VOICE MAIL

Voice mail was implemented for all full time faculty January 1,1994. If you have any inquiries regarding use of this feature please call the Office of Communications Services at ext. 3260.

FACULTY AND STAFF

FILM STUDIES, DRAMATIC AND VISUAL ARTS

On December 8, 1993, Prof. Peter Feldman completed the final editing, in New York, of his audiotape production of Samuel Beckett's radio play, *Cascando*.

FRENCH, ITALIAN AND SPANISH

Prof. Sandra Beckett gave a paper entitled "Mise en scène, mise en abyme, mise en récit: le facteur théâtre dans l'oeuvre de Henri Bosco," at the Symposium Pierre Gobin "Le Facteur Théâtre," held at Queen's University on November 6, 1993.

Prof. Leonard Rosmarin was visiting Professor at the Université de Perpignan during the 1993 Fall Semester. In addition to directing Brock's Third-Year Study Program there, he presented two public lectures during the month of November: "Voltaire et les Juifs de France," and "Le Mirage de l'amour-passion dans

l'oeuvre d'Albert Cohen." Each was approximately two hours in duration. At the beginning of December, he presented a lecture in Toulouse co-sponsored by the local WIZO organization and the Université de Toulouse, titled "Les Ombres au siècle des lumières." Several hours prior to this lecture, he was interviewed by the Radio J Network about his work on the 18th century French writer, Voltaire.

Prof. Leonard Rosmarin was invited to serve as an evaluator for the interdisciplinary journal of language and literature, *Arachne*, published by Laurentian University.

PUBLICATIONS

Baar, Carl. "Criminal Court Delay and the Charter: The Use and Misuse of Social Facts in Judicial Policy Making." Canadian Bar Review, 72 (September 1993): 305-336.

Harrison, Deborah and Lucie Laliberté. "How Combat Ideology Structures Military Wives' Domestic Labour." *Studies in Political Economy*, 42 (Autumn 1993): 45-80.

Jones, Glen A. "The Professoriate, Accountability, and International Consulting." *The Higher Education Group Annual*, 1992/93. (1993): 109-117.

Laywine, C. "A counter-example to a conjecture relating complete sets of frequency squares and affine geometries." *Discrete Mathematics*, 122 (1993): 255-262.

Salmon, K., L. Esford and Y. Haj-Ahmad. "Subcloning and Restriction Enzyme Mapping of Bovine Adenovirus Type 2. *Intervirology*, 36: 72-78.

EVENTS

Centre for the Arts, Brock University presents the following:

- The Affections of May, a comedy by Norm Foster on Tuesday, January 18 at 8:00 pm in The Playhouse;
- Ballet British Columbia, John Alleyne, Artistic Director, Saturday, January 22 at 8:00 pm in The Playhouse;

- •Mr. Dress-up, recommended for ages 4-8, Saturday, January 15 at 2:00 pm (limited seating) and 4:00 pm (excellent seating) in The Sean O'Sullivan Theatre;
- •Rawlins Cross and that familiar sound of Celtic rock on Wednesday, January 26 at 8:00 pm in The Sean O'Sullivan Theatre; and
- •Sandra Beech, recommended for ages 4-8, Saturday, February 5 at 2:00 pm in The Sean O'Sullivan Theatre.

For ticket information call 688-5550, ext. 50.

Campus Ministries and International Services welcome you to a series of eight presentations by participants in **Third World programs**, who have travelled and/or worked in underdeveloped countries with NGOs (Non Governmental Organizations) such as Crossroads, CUSO, WUSC, Christian Reformed World Relief Committee of Canada (CRWRC), Mennonite Central Committee (MCC) and others.

Series will start Tuesday, January 18 and will run every Tuesday and Thursday until February 10.

- •Jan.18 11:30 am to 12:30 pm Senate Chamber Rosa Ribaudo, a former Brock student who spent time in Mexico at the Cuernavaca Center for Intercultural Dialogue on Development (CCIDD) with a Canadian Catholic Campus Ministry tour.
- •Jan.20 11:30 am to 12:30 pm Senate Chamber Elaine D'Alessandro, a Brock student who spent time in the Dominican Republic with the Dominican Republic Faith Experience Group.

Speakers will be available for discussion afterwards from 12:30 to 1:00 pm. All are welcome. For information call Leny, ext. 3977, or John, ext. 3732.

INTRAMURAL SPORTS

Captain's meetings are fast approaching for the co-ed Intramural Volleyball Leagues -Thursday, January 20 at 4:30 pm, ED 204 for recreational teams, and 5:30 pm for competitive teams. The meeting for captains of men's indoor soccer teams is Tuesday, January 25, 4:30 pm in ED 317. For information, please call Karen at ext. 3574. (Note: members of your team must be current Brock students, or faculty or staff with Phys. Ed. memberships).

OFF CAMPUS

Join the **Peninsula Field Naturalists** on Saturday, January 22 at 1:30 pm for a horse-drawn hayride, bonfire and nature hike; then soup, hot chocolate and cookies in the barn. Call 562-3746. \$6 per person, children two years and under free.

Madagascar, Land of the Living Fossils. On Monday January 24 at 8:00 pm, Lakeport Secondary School, Dr. John Black, Physics Department, will talk about adventures with chameleons, lemurs, and rollers.

Supermarket Safari Tours will be offered again to consumers across the Niagara Region at selected A&P Food Stores, Commisso's Food Terminal Limited and IGA Stores. The two-hour tour will be led by a Registered Dietitian who will provide consumers with practical tips on shopping for healthy foods. The tours are free but space is limited. For days and times of tours and to register, call Nutrition Services at 688-3762 or toll free at 1-800-263-7248, ext. 318.

CLASSIFIED

For Sale: Collection of French LPs and 45s from 1950 to 1990. Two mid-sized bar fridges, 2.7 cubic feet, one at 125", the other at 40. Both in excellent condition. Excellent Native art collection. Call 682-1403.

Need any articles moved? For any moderate moving jobs that can be done after working hours or on Saturdays with a pick-up truck, please feel free to contact John at 735-9491 after 5:00 pm.

For sale: Panasonic Cellular Phone, two full vehicle mounts including antennae and hands-free microphones. Can be tested in operation. Can install. \$300 complete or best offer. 688-6495.

For sale: Sunbeam Electric Snowblower. Clears away light snowfall, asking \$50 or best offer. Call 685-6141.

For sale: Macintosh Plus Computer with Hyperdrive FX/FI external hard drive, ImageWriter II Printer, Microsoft Word (Version 3.01), Hypercard plus all disks and manuals, \$500. Please call 682-6816 after 6:00 pm.

MORE IN '94 from CAMPUS RECREATION

BALLROOM DANCING

Tuesday Nights 7:30-9:00 Beginning Jan. 25, \$65/couple

LINE DANCING

Tuesday Nights 5:30-6:30 Beginning Jan. 25, \$35/person

JAZZ DANCING

Tuesday Nights 8:00-9:30 Beginning Jan. 25, \$22/person

SQUASH & RACQUETBALL LESSONS

Monday Nights, 6-7 or 7-8 Beginning Jan. 24, \$32/person

STRENGTH TRAINING PRINCIPLES

Sun Jan. 16, 9-1pm Tues. Jan. 24, 6-10 pm \$22

Personal training programs are available by appointment. Coaching certification, CPR and First Aid Courses are also being offered.

Contact Brian Ker at 4359 for all the details.

Campus News is a publication of the Office of External Relations, (905) 688-5550, ext. 3245 FAX (905) 641-5216

Acting Editor: Leila Lustig Production: Natalie Kostecki

The next issue of *Campus News* is Wednesday, January 19 with a deadline of Thursday, January 14 at 4:30 pm.



BROCK UNIVERSITY CAMPUS POLICE

EMERGENCY TELEPHONES

Exterior emergency phones are identified by a blue light. These new phones have a number pad on them, which allows people to place a local outside call by simply dialing 9 and then the number. We suggest that only emergency calls be made, as you will be tying up the emergency line while you are placing your call.

It is suggested that you cut this article out and place where it can be easily referred to.

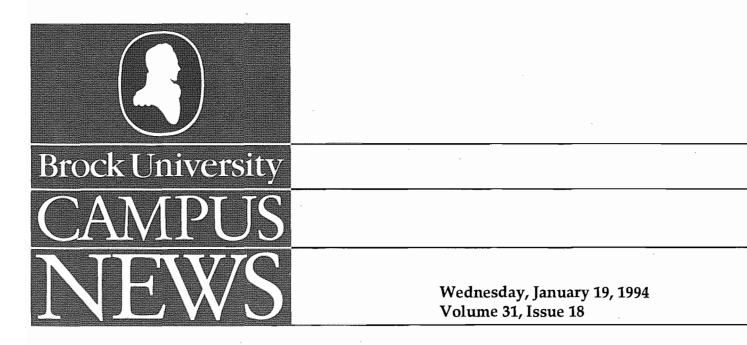
How to use the emergency phones:

#20 Elevator - Student Centre

- 1. Push the black button, wait for the system to dial and the operator to answer.
- 2. Verbally indicate the number on the phone to the officer, since it pinpoints your location.
- 3. Be specific, indicate the nature, the current status, and the exact location of the emergency.
- 4. If possible, remain calm, and on the line until help arrives.

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Location of emergency phones on campus			Elevator - MC building "A"
l #1	Parking lot "A"		Elevator - MC building "B"
#2	Parking lot "B"		Elevator - MC building "C"
#3	"H" block elevators (level 2)		Elevator - MC building "D"
#4	Outside north Thistle across from		Elevator - MC building "H"
	University Club	#26	Elevator - Faculty of Education
l #5	Parking lot "M"	#27	Library - 5th Floor
l i #6	Schmon Tower front	#28	Library - 6th Floor
 #7	Parking lot "D"	#29	Library - 7th Floor
#8	Parking lot "K"	#30	Library - 8th Floor
#9	MC complex "A" block (level 3)	#31	Library - 9th Floor
#10	MC complex "B" block (level 3)	#32	Library - 10th Floor
#11	MC complex "C" block (level 3)	#33	Parking Lot "A" - south kiosk
#12	MC complex "D" block (level 3)	#34	Parking Lot "A" - northeast kiosk
#13	MC complex "E" block (level 3)	#35	Kenmore Centre
#14	MC complex "F" block (level 3)	#36	Kenmore Centre - Campus Police office
#15	Faculty of Ed. (opposite playground)	#37	Parking Lot "S"
#16	Parking lot "H"	#38	Parking Lot B1 (exit)
1	Elevator - Thistle west (Centre for the	#39	Student Village
'' -' 	Arts)	#40	MC complex walkway - front of "B"
ı ı #18	Elevator - Thistle service (North corridor)		block
#19		#41	MC complex walkway - front of "D"

block



IN MEMORIAM - ERNEST GOLDSMITH

Dr. Ernest E. Goldsmith, one of the original Brock faculty members and the University's first registrar, died recently at the age of 86.

Born in Germany, Dr. Goldsmith studied electrical engineering at the Technical University of Berlin-Charlottenburg, graduating in 1993; and received an advanced degree for his research on magnetism at the Imperial College of Science and Technology of the University of London. He worked in research and development in Berlin, then in London. In 1934 Dr. Goldsmith moved to South Africa, where he worked in the gold-mine industry and taught electrical engineering at the University of the Witwatersrand in Johannesburg. He also carried out a great variety of tests for the war effort, municipal authorities, railways and the new industries which were developing in South Africa. He spent the late 1940s working in Britain, Switzerland and Sweden.

In 1948 he married his wife Paula in London, and in 1950 they moved to Canada, first Montreal and then Ottawa, where Dr. Goldsmith taught electrical engineering at Carleton University for the next 10 years. At Carleton, he was involved in assisting the engineering program's transition from a two-year to a three-year program. Brock University President Emeritus James A. Gibson, a former Carleton associate, remembers him as an innovative teacher. "He invited the head of the Classics Department to discuss engineering terms derived from Greek and Latin," Dr. Gibson says. "He also encouraged his students to master public speaking."

In 1964, Dr. Gibson was appointed President and Vice-Chancellor of the new Brock University, and Dr. Goldsmith soon joined him to become an original member of the teaching faculty in July of that year, assuming the dual roles of Professor of Mathematics and Acting Registrar. "Ernest personally registered the first class of 142 students," says Dr. Gibson. Dr. Goldsmith believed in the personal touch and insisted on greeting every new student at registration. By 1969, approximately 2,000 new students were welcomed to the Brock campus by the Registrar himself.

Dr. Goldsmith soon assumed the duties of Acting Registrar, then Registrar, and subsequently Registrar, Secretary of Senate, Director of Student Aid and Student Awards, and Director of Alumni Affairs. He served on the Niagara College of Applied Arts and Technology Board of Governors from the inception of the College. He was a principal liaison in connection

with developments in engineering education and technological training in Ontario.

Ernest Goldsmith retired from Brock in 1973. He went to live with friends in Unionville for a while before moving into a small apartment near the University of Toronto, where he lived for the next 13 years. Sadly, the 1980s saw Dr. Goldsmith in decline. He was hospitalized at Christmas, 1988, Alzheimer's Disease being the suspected cause.

Through his friend Allan Wyatt, former Dean of Niagara College, Dr. Goldsmith made a major donation toward furnishing Brock's new Alumni-Student Centre; the large lounge above Isaac's is named for him. In 1992, the Goldsmith-Wyatt Mathematics and Science Scholarship was established at Brock University, for Niagara College graduates entering Brock.

Dr. Goldsmith would be astonished at how Brock has grown, but he would be pleased to see that his spirit lives on.

BROCK GRAD APPOINTED TO ORDER OF CANADA

Brock graduate Linda Crabtree is one of 52 appointees to the Order of Canada, announced recently by Governor General Ray Hnatyshyn.

In 1984, Ms. Crabtree founded CMT International, an organization for people who have Charcot-Marie-Tooth disease, a progressive, debilitating neuromuscular disorder from which she herself suffers. The organization's membership has since grown to 2,500 families in 45 countries. She started the quarterly newsletter *It's Okay!* about sexuality, self-esteem and disabilities.

Ms. Crabtree's contributions have already been recognized with the Order of Ontario, the Ontario Medal for Citizenship and the Canada Volunteer Award. She will receive the Order of Canada on April 13.

INTERIM DEAN OF BUSINESS APPOINTED

Dr. Tansu Barker, of the Department of Management, Marketing and Human Resources Management, has been appointed interim Dean of the Faculty of Business, effective January 10, 1994 through June 30, 1995.

ADVISORY COMMITTEE RE: APPOINTMENT OF DEAN, FACULTY OF BUSINESS

The Advisory Committee met in December to consider its recommendation to the President with respect to the Appointment of a new Dean of Business.

In its discussion, the Committee reviewed carefully the comments received from faculty and staff as well as its own assessment of the candidates. The Advisory Committee has recommended to the President that neither Dr. Barth nor Dr. Simyar be appointed and that the search for a Dean of Business be re—opened. The President has accepted this recommendation

While this is a disappointing outcome given the hard work of the Committee, the appointment of a Dean is a significant decision for a Faculty and for the University. Consequently, it is important that we take whatever time and steps are necessary to ensure that such an appointment has the confidence of those most directly affected. The search process will be reinstated in the near future.

The Advisory Committee wishes to thank members of faculty and staff who participated in meetings with candidates and for all submissions received.

Dr. Susan Clark Chair, Advisory Committee

EMPLOYMENT EQUITY

The Employment Equity Committee has developed a draft "Policy on the Accommodation of Persons with Disabilities in Employment Opportunities" and the Committee is now seeking comments from the University community on the draft. Comments should be forwarded to one of the members of the committee by February 4, 1994.

Committee Members are:

Susan Clark, Vice-President, Academic (Chair) Harold Leece, Personnel Services Will Webster, Faculty of Social Sciences James Hogan, Library Al Ciceran, Language Learning Centre
Sybil Wilson, Pre-Service Department,
Faculty of Education
Sharon Mason, Management and Marketing
Evelyn Di Fruscio, Registrar's Office
Tom MacDonald, Technical Services
Peggy Stewart, Custodial Services
Nina Slack, Personnel Services

DRAFT

BROCK UNIVERSITY A POLICY ON THE ACCOMMODATION OF PERSONS WITH DISABILITIES IN EMPLOYMENT OPPORTUNITIES

PREAMBLE

The Brock University Mission Statement asserts in its section on University Personnel that the University will "implement fair and progressive employment policies for all University personnel" and will "increase the number of people from visible minority groups, Canadian Native Peoples and those with disabilities, in both academic and non-academic positions". The University is addressing this aspect of its Mission through its Employment Equity Policy (approved November, 1992) and the plan derived from that policy. One part of the plan is the commitment to addressing the accommodation needs of persons with disabilities.

The Ontario Human Rights Code defines disabilities in Section 10 (1). The Code requires that persons whose disabilities preclude them from fulfilling the essential duties or requirements of their jobs, or who cannot meet bona fide and reasonable occupational requirements, be accommodated with respect to employment unless the accommodation causes Brock University undue hardship.

Accommodation in employment enables the employee to perform the duties and fulfill the requirements of the job and to participate in training and career development opportunities at the University.

This policy describes how the University will meet its responsibilities with regard to reasonable accommodation. However, it is recognized that for any accommodation to be successful, the person with a disability and co-workers also have a responsibility to be co-operative and accommodating.

The following statement, therefore, takes into account the University's Mission Statement and the requirement of the Ontario Human Rights Code, 1990, which calls for the reasonable accommodation of employees and applicants for employment with a disability.

APPLICATION AND SCOPE

This policy applies to all employees and applicants for employment who have a disability requiring accommodation.

For the purpose of this policy, accommodation is defined as adjustments or steps taken in order to meet the needs of a disabled person which permit the disabled person to perform his/her job duties and to participate in employment activities.

PRINCIPLES

- 1. Accommodations assist in the inclusion of persons with disabilities into employment activities.
- 2. Individuals are to be accommodated in ways which respect their dignity.
- 3. Accommodation is to be made only for those needs disclosed by the employee or applicant which directly relate to employment.
- 4. Accommodation needs are to be addressed in a way that is consistent with responsible financial management and does not pose an undue hardship on the University.

In accordance with these principles, such reasonable accommodation will be made individually, to meet the specific needs of individual employees and applicants and systemically, to make the University as a whole accessible to employees and applicants with disabilities and to meet the requirements of the University's Employment Equity Policy.

The purpose of reasonable accommodation is to enable a person to perform at least the essential requirements of the job that is posted. The essential requirements are core functions which are significant in terms of time, frequency, productivity or importance. The University is not required to create a job, or so significantly alter a job as to have a different job, in order to accommodate an applicant or an employee.

An employee or applicant who requires an accommodation must inform the University of this requirement and, furthermore, s/he is obligated to co-operate with the University in the provision of any accommodation. Persons with disabilities should be consulted individually in determining what accommodation is required to meet their needs and it is desirable that these needs be identified at the earliest possible stage in the recruitment process.

This Policy will be publicized to the University community.

ADMINISTRATIVE RESPONSIBILITY FOR ACCOMMODATION

The University has adopted the following procedure to accommodate employees who have a disability:

- 1. Providing for accommodation is the joint responsibility of the department or faculty/division where the individual is or would be employed, Personnel Services, and other University administrative departments, as appropriate.
- 2. Every attempt will be made to respect the individual's wishes with respect to confidentiality. However, it is recognized that knowledge of the disability by co-workers can have a positive influence on successful accommodation.
- 3. The person with a disability may contact either his/her supervisor or the Employment Equity Coordinator in Personnel Services to discuss his/her accommodation needs. In turn, the individual's supervisor, or potential supervisor, Director or Dean together with Personnel Services staff will consult to discuss the nature of any constraints occasioned by the disability and how the individual can most appropriately be accommodated within the principles of this policy. Sources of funding external to the University to assist with the cost of the accommodation, if any, may be investigated at this point. Consultative input can be sought

from the Benefits Officer or the Occupational Health and Safety Officer in Personnel Services, from the Co-ordinator for Students with Special Needs or from others with the appropriate expertise.

- 4. If funds are required to pay for services, equipment or other modifications, which exceed funds available to the individual's faculty or department, a written request should be forwarded from the Dean or Director to the Associate Vice-President, Administration. This request should include the type of accommodation required, the approximate cost of such accommodation, and its intended purpose. The Associate Vice-President, Administration will review the request and, if appropriate, approve it and allocate the funds to the respective Faculty or department from a centralized budget source.
- 5. The University will, in most cases, require documentation from the employee's physician and/or other appropriate health-care professional as designated by the University, outlining the nature of the disability, the employee's job related capabilities and limitations, and the nature of the specific recommended accommodation.
- 6. Accommodations required due to temporary disabilities or work-related injuries will be handled by Personnel Services staff or by others with the appropriate expertise.

Revised December 21, 1993



Alumni Association Student Award

This award is given to a student who has made a significant contribution to the development of extra-curricular life at the University. The recipient may be a full- or part-time student and must have completed at least 10 credits with a B average in his/her major area of studies. Cash value of this award is \$500.

Silver Badger Alumni Award

The Silver Badger Alumni Award, established in memory of Barrie-Ann Bergsma, Class of '67, is presented to a student who has maintained a B average while contributing to extra-curricular activities at Brock. The student must be currently registered full-time at Brock and have successfully completed 5 or more credits in the previous fall/winter academic session.

(Value to be determined.)

The Badger Award

This award is presented to a member of the graduating class who in his/her undergraduate years made an outstanding contribution to the extra-curricular life of the University while maintaining satisfactory academic standing. The Badger Award has no monetary value and is available only to graduands.

Alumni Award for Excellence in Teaching

The Alumni Association Award for Excellence in Teaching is presented annually. Nominees must be full-time members of faculty holding regular faculty rank and must have completed at least three years' teaching at Brock. Cash value \$250. The award is matched by the Brock University Faculty Association.

Nominations may be submitted by students, alumni, faculty or staff members. Nomination forms (and guidelines for the Teaching Award) are available from the Alumni Office, Thistle 265. For forms or additional information please call extension 3251.

Deadline for receipt of nominations/applications for the Alumni Association Student Award, Silver Badger Award, and Badger Award is March 1, 1994; and May 2, 1994 for the Excellence in Teaching Award.

Return completed forms to the Alumni Office.

RODMAN HALL DIRECTOR DIES

Peter Harris, longtime curator of the Rodman Hall Arts Centre, died recently at the age of 61. He was made an honorary graduate of Brock

University in 1985, and served on the Dean's Niagara Council for the Humanities.

Dr. Harris had been director and curator of Rodman Hall since it opened in 1960. Under his tenure, Rodman Hall expanded. He was involved in every aspect of the gallery, from choosing exhibits to every-day maintenance.

A graduate of Upper Canada College and the Ontario College of Art, he was a member of the Canadian Art Museum Directors Association and a past president of the Ontario Association of Art Galleries.

Dr. Harris was also an artist. His paintings were most recently exhibited at the Roberts Gallery in Toronto. Ric Brown, Interim Dean of Humanities, is one of the proud owners of Dr. Harris' work. He invites everyone in the Brock community to view the painting that hangs in his office on the campus.

BACK TO THE BOOKS!

Students have been back for almost two weeks now and are starting to get into the swing of things; however, some are undoubtedly feeling disappointed and discouraged since receiving their grades, and they may be approaching faculty for suggestions for improvement. In addition to the assistance you are able to provide, you may want to suggest to your students that they visit the Learning Skills and Special Needs office.

All faculty received posters of the various workshops being offered this term by the Counselling Centre: Study Skills, Essay Writing, Time Management, Grammar and syntax, Exam Preparation and Relaxation workshops to help reduce the anxieties that can plague some students, particularly during exams. We hope that you will refer any students you think would benefit from further assistance to our workshops. We also offer individual appointments with our writing consultant - Judy Savauge and our Learning Skills consultant - Marge Marriott. Our office hours are 8:30 am - 12:00 pm, 1:00 pm - 4:30 pm and we are located at ST 409. If you have any questions or concerns, please do not hesitate to call ext. 3242 and speak with one of our staff.

UNIVERSITY CLUB

Make plans now with your special valentine for a romantic dinner and movie date for Friday, February 11. A delicious Italian buffet, flowers and treats have been planned for you at the University Club and will set the mood for Stromboli, a gripping love story starring Ingrid Bergman and directed by Roberto Rossellini. This film is the sixth in the International Film Series presented by Film Studies, Dramatic and Visual Arts (shown at the Podium Theatre). The cost for University Club members is \$30 per couple and \$35 per couple for non-members and includes dinner, movie ticket and parking. Pick up your tickets from Paul Dwyer - University Club; Rose DeLazzer -R214, DeCew Residence; Dorothy Witte - Finance Office; Al Ross - Central Stores.

THANK YOU

The Bookstore and the Badger Sports Shop would like to thank the Brock community for its wonderful response by playing Santa Claus and giving children in the area a great Christmas by buying them Christmas gifts.

The proceeds from our raffle to win the crocheted afghan (donated by Carol Sawchuk and won by Debbie Kensit of St. Catharines) raised \$189. With those funds we purchased gifts for an additional 16 children. The Brock community gave 360 children a Merry Christmas (last year's total was 270 children).

P.S. Ideas you can use next year: Some offices donated their coffee money, other departments got together as a group to purchase more gifts. The ideas and the Christmas spirit of giving were great! Thanks, again.

BADGER SPORTS SHOP

Was it your New Year's resolution to start working out? Here's your chance to look great at the same time. The Badger Sports Shop now carries a basic line of Gilda Marx exercise wear. We have tanks, body suits, biketards and three lengths of pants in purple, black or grey. Our prices are lower than our competitors'. Check us out. We are located in the Physical Education Complex next to the Food Court.

WINTER SAFETY NOTE

In case you hadn't noticed, winter has arrived. Despite the considerable efforts of Physical Plant, the parking lots, walkways and corridors are sometimes slippery and treacherous. Please remember to slow down and be careful when walking around campus. Wearing stable footwear with good traction is recommended.

VOICE MAIL

For use of voice mail by all subscribers and nonsubscribers, please refer to page 75 of your Brock University Telephone Directory for quick reference. Please call Communications Services for any details at ext. 3260.

STAFF/FACULTY FIRST AID/ CPR TRAINING

Two St. John's Ambulance two-day Standard First Aid/CPR courses will be held during the February reading week. Course dates are (1) Monday, February 21 and Wednesday, February 23 in the Alumni Lounge or (2) Tuesday, February 22 and Thursday, February 24 in Education 8G. Classes will run from 8:30 am to 4:30 pm each day.

The course is free to all Brock employee currently entitled to benefits coverage, with the permission of their supervisor. Those who were certified three years ago or more will find their certification has expired. In order to re-certify, the full program must be successfully completed again. A \$10 registration deposit is required, but will be refunded upon course completion. Please call Christine Dyck in Personnel, ex. 3274, to arrange your attendance.

FACULTY AND STAFF

FRENCH, ITALIAN AND SPANISH

Prof. Sandra Beckett attended the Convention of the Modern Language Association in Toronto from December 27-30, where she gave two papers entitled "Michel Tournier's Art of Rewriting: Children's Fiction for Adults? Adult Fiction for Children?" and "Éléments de la connaissance, connaissance des éléments: les oeuvres 'pour enfants' de J.M.G. Le Clésio."

PUBLICATIONS

Alcock, J.E., D.W. Carment, and S.W. Sadava. *A textbook of social psychology, third edition*. Scarborough: Prentice-Hall.

Benjafield, J.G. Thinking critically about research methods. Boston: Allyn & Bacon (1994).

Hanyan, Craig. "The Venturous, the Conservative, and the Hard-Pressed in the American Countryside." *The Canadian Review of American Studies*, 23, 3 (Fall 1993): 177-195. A review article.

Kostur, V.N. and B. Mitrovic. "Electron-phonon interaction in two dimensions: Variation of $Im\Sigma(\varepsilon p,\omega)$ with increasing ω_D/E_P ." Physical Review B, 48: 16388-16401.

Parker, R.W. Review of Dolby B. Turner, "When the Rains Came and Other Legends of the Salish People" in *Canadian Book Review Annual*, 1992 (1993): 457-58.

Sadava, S.W. Review of "The Nature of Alcohol and Drug Related Problems" by Malcolm Lader, Griffiths Edwards and D. Colin Drummond (eds.). *Journal of Studies on Alcohol* 1994, 55: 122-123.

Sainsbury, John. "Empire, Conflict, and the Shaping of American Studies." The Canadian Review of American Studies, 23, 3 (Fall 1993): 197-211. A review article.

Sprung, Mervyn. *After Truth: Explorations in Life Sense*. Albany, N.Y.: SUNY Press (1994).

Trainor, J.T., E. Pomeroy, and B. Pape. A New Framework for Support for People with Serious Mental Health Problems. Toronto, Canadian Mental Health Association (1993).

EVENTS

Centre for the Arts, Brock University presents the following:

- Ballet British Columbia, John Alleyne, Artistic Director, Saturday, January 22 at 8:00 pm in The Playhouse;
- •Rawlins Cross and that familiar sound of Celtic rock on Wednesday, January 26 at 8:00 pm in The Sean O'Sullivan Theatre; and
- ·Sandra Beech, recommended for ages 4-8,

Saturday, February 5 at 2:00 pm in The Sean O'Sullivan Theatre.

For ticket information call ext. 3257.

The Department of Politics and the Department of Germanic & Slavic Studies co-sponsor the Brock Bag Seminar Series with Prof. Juris Dreifelds, Department of Politics speaking on "What's Happening in Russia?" on Tuesday, January 18, 11:30 am - 12:30 pm in TARO 262. B.Y.O.B.B.

In celebration of the 25th anniversary of Brock's first honors history graduation, the Brock University History Department is pleased to announce the following four Speakers, Winter Term, 1994:

- •Thursday, January 20, 1:30 pm: "To Live and Die in Sarajevo", Christopher Cushing, Director of Education, Doctors Without Borders, Canada;
- Thursday, February 10, 1:30 pm: "Media Q & A: A Toronto Star Journalist Talks Critically About The Media", Vit Wagner, Theatre Critic, Toronto Star;
- •Thursday, March 3, 1:30 pm: "Elegance and Expression, Sweat and Strength: Historical Perspectives of Female Embodiment", Anna Course, Lecturer, Department of Physical Education; and
- •Thursday, March 17, 1:30 pm: "Effecting Political Change in Canada: The Gun Control Experience", Wendy Cukier, Professor of Administration, Ryerson Polytechnic University, Co-founder of Coalition for Gun Control, Member, Ministry of Justice Ad Hoc Advisory Committee on Crime Prevention.

All sessions will be held in the Alumni Lounge. All are welcome.

"A Critique of the Rhetoric of White Supremacist Religion" on Monday, January 24 at 7:30 pm in the Senate Chamber featuring keynote speaker Rev. John Suk, BA, MDiv, Thm (Phd student, Wayne State University, Detroit and editor-in-chief, *The Banner*, Grand Rapids).

•Response by panelists: Maureen Flanagan, Brock Press Focus Editor, political science student; John Kaethler, Director, International Students Office; Dr. John Preston, Psychology; Dr. Sybil Wilson, Education, Mike Zywicki, Student President.

•Discussion Moderator: Dr. Karen Mock, Human Rights Committee, B'nai Brith League, Downsview.

This is the annual Christianity and Culture Lecture sponsored by Brock Campus Ministries. For more information contact chaplain Nick Overduin, ext. 3134.

Campus Ministries and International Services continue their presentations by participants in Third World programs, who have travelled and/orworked in underdeveloped countries with NGOs non governmental organizations) such as Crossroads, CUSO, Christian Reformed World Relief Committee of Canada (CRWRC), Mennonite Central Committee (MCC), and others. Upcoming presentations:

- January 25 11:30 am to 12:30 pm TH258: Rose Buonpensiero, a former Brock student who has worked with Canadian Crossroads International in Burkina Faso, Africa;
- January 27 11:30 am to 12:30 pm ST 405: Doug Kloet, a student at the University of Guelph who worked with the Christian Reformed World Relief Committee in Liberia, Africa.

Speakers will be available for discussion afterward from 12:30 to 1:00 pm. All are welcome. For information contact Leny, ext. 3977 or John, ext. 3732.

CLASSIFIED

For sale: Beautiful Cape Cod house in Fonthill, 75x150 lot, three bedrooms, 21/2 bathrooms (with whirlpool), brass and bevelled glass doors, hardwood floors, oak kitchen cabinets, central vacuum and air, 21/2 car garage and much, much more. Please call 892-0984. "A Must See".

Want to buy: Men's skates, size 6, 7 and 8. Men's hockey helmuts (senior). Girls' skates, size 2, 3 and 4. Call 735-9491 after 5:00 pm.

SUBMISSIONS TO CAMPUS NEWS

We would ask that submissions to Campus News be sent to Natalie Kostecki, External Relations via E-mail, kostecki@spartan.ac.brocku.ca, or on a computer disk in Microsoft Word format. Please remember that all submissions sent by interoffice mail or hand-delivered must be typewritten.





"Therapeutic Benefits of Humor" Thursday, January 20, 1994

Dr. Ann Marie Guilmette will be presenting this playfully constructed interactive session.

Alumni Lounge (13th Floor) 12:00 - 1:00 pm

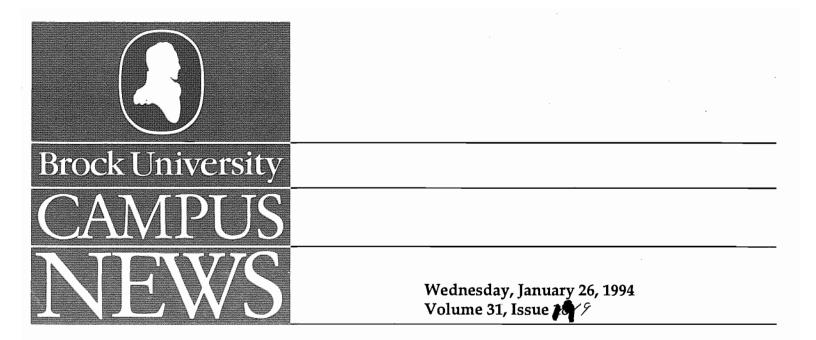


"What's that pain in my Knee?"
Wednesday, January 19, 1994
by Joe Kenny, Head Athletic Therapist
Alumni Lounge (13th Floor)
12:05 - 12:35 pm

Campus New is a publication of the Office of External Relations, (905) 688-5550, ext. 3245
FAX (905) 641-5216

Acting Editor: Leila Lustig Production: Natalie Kostecki

The next issue of Campus News is Wednesday, January 26 with a deadline of Thursday, January 20 at 4:30 pm.



IN MEMORIAM: BONNIE BELLOWS

Mavis (Bonnie) Bellows, who died recently, is an important figure in Brock's history. Just ask the people who worked with her. Mrs. Bellows was employed by the University full-time for more than 18 years, 1969-1987, and continued to do some part-time work during the next two years.

She began her career at Brock as secretary to the University's first registrar, the late Ernest Goldsmith. In 1970, she was appointed Secretary to Brock's first President, Dr. James Gibson. While in this position, she also served as Secretary to the Senate and performed other functions, as well. She worked with Dr. Gibson until his retirement in 1974.

Mrs. Bellows then became secretary to the University's first Deans of Humanities and Social Sciences, Bill Matheson and John McEwen. Dr. Matheson says he was deeply affected by her death. "Three words came to mind at her funeral. The first was 'loyalty'; she was tremendously loyal to her institution and the people she worked with. The second was 'commitment.' She worked extra not because she had to, but simply because she thought it was appropriate. The third—and probably most important—word was 'fun.' She was just a fun person to be around. She never took any of us seriously. She was front-line for the deans, handled a lot of difficult people, and did it well."

Geography Professor Jo Meeker recalls an early convocation at which Registrar Ernie Goldsmith was about to appear in a gown that "looked like he had slept in it." Mrs. Bellows grabbed the gown, brushed and ironed it. In her view, "whatever had to be done had to be done," Prof. Meeker chuckles. "She was a really good friend that you could always depend on. She was also very dramatic, and always fun."

Adele Romak, now Secretary to the Deans of Humanities and Social Sciences, remembers Bonnie Bellows' sense of fun in a very particular way: at staff Christmas parties, Mrs. Bellows would sing and act out "The 12 Days of Christmas." Mrs. Romak recalls, "It was her specialty; she was very comical."

Lew Soroka, who worked with Mrs. Bellows as Brock's second Dean of Social Sciences, recalls, "She was usually in the office at 7:45, and we used to drag her out at 5:00." Dr. Soroka also remembers her deep concern for students' problems, which once led her to house a Mexican exchange student who arrived at Brock with no place to stay.

Bonnie Bellows influenced many people's lives at Brock University, and her memory continues to do so. "Whenever I think of Bonnie I smile," Dr. Soroka says. "She was so full of fun and life. She had her share of knocks, but nothing ever dimmed her bubbly spirit."

TELL YOUR FRIENDS ABOUT MARCH 6 OPEN HOUSE



What began as a glimmer of an idea is looking more and more like a reality! Plans for the campus-wide open house on Sunday, March 6 are taking on a definite shape.

Faculty and staff members are developing almost a hundred activities to show off Brock's teaching, research and student services. In addition to open lectures, seminars and labs, the offerings include mini-workshops on entrepreneurship, a lecture on ancient education (that's Greek or Roman education, one presumes—not Brock's Glenridge campus, circa 1964!), student mimes lurking in the hallways, something called "The New Science of Chaos" (Parking Lot A the first week of classes?), an opportunity to climb The Climbing Wall or play a new computer game called

GREENQUEST, and a closer look at Sir Isaac Brock's hair.

Organizers are sparing no effort to make sure the public knows about the open house. You'll soon be reading and hearing about it all over Niagara. The best way, though, of ensuring that visitors will show up at *your* activity is to tell people about the open house...everyone you see. Word-of-mouth is still the best advertising!

One significant group of open-house visitors will be several hundred high-school students interested in enrolling at Brock. The March Break program normally offered a week later by the University's Student Liaison staff will be presented on March 6, and the students and their parents will be given guided tours of the campus.

An "information central" will be set up in the Schmon Tower lobby, where visitors can get information about, and directions to, your open-house activity.

There's something in it for us, too. The faculty/staff celebration on Friday, March 4 is shaping up as "something completely different," a real break from the March doldrums, and an opportunity to get in the party mood!

WASTE NOT, WANT NOT

Brock University Central Purchasing has signed a contract that will reduce its waste removal costs by 33 percent. Starting February 1, Modern Landfill Inc. will be picking up refuse from 15 waste-removal sites on campus.

Besides the significant financial savings, Modern Landfill offers an added benefit: closer attention to the environment. The firm's method of handling waste when it reaches the landfill site involves sorting out recyclables, plus a special crusher developed for construction and demolition waste.

Brock already removes food from its waste, so it has fairly "dry" garbage. Modern Landfill's sales manager, Brian Gogo, says that before the Brock waste enters the crusher, any

cardboard, plastic or other recyclable materials will be removed. "We're finding a lot of pizza boxes over at the Student Village," Mr. Gogo observes. "Do they eat anything else over there?"

He predicts that roughly 80 percent of Brock's waste will be pulled out for recycling. The remaining 20 percent will be turned to a fine-ground substance by the crusher. "The waste decomposes faster because it's ground," explains Mr. Gogo, "and it takes less space in the landfill. We figure it adds 10 years to the life of the landfill."

Modern Landfill's up-to-the-minute methods include a methane gas burner that produces steam and electricity to run the firm's landfill and tire-chipping operations.

The waste-removal contract was tendered through the Niagara Public Purchasing Committee, of which Brock is a member. NPPC received 10 proposals. Modern Landfill's biggest contract is with General Motors. Others currently using their services include Niagara College, the City of Niagara Falls, and both Lincoln County Separate and Welland Separate School Boards.

HOMOLKA TRIAL INFORMATION

The University has responded to the circulation of information about the Homolka Trial by the US media and electronic network news groups. Such information is currently banned from distribution within Ontario by a court order. Brock has taken action on the basis that we should not be in the position of consciously contravening the court order. Consequently, an issue of the *Washington Post* and of the *New York Times* have been taken off the shelves. In addition, the microfilm version of the *New York Times* will not be available for distribution at this time. In computing services, the University of Toronto and ONET have blocked the newsfeed which carried

information on the trial on the instructions of the Ontario Attorney General. This means that access by all Ontario universities to those networks has been cut off.

Incoming newspapers and magazines are being monitored on the basis of reports that they may be carrying banned information. If such an item is found, the issue will be removed but kept so that it may be restored to the library when the ban is lifted. Library staff have been instructed not to assist library users in accessing banned information relating to the Homolka case. A similar process is operating in Computing Services at Brock, recognizing that access may be blocked as a consequence of actions by those maintaining Ontario networks external to the university.

The University is, of course, aware of the arguments relating to free speech, but will not knowingly break the law nor put any of its employees in a position of doing so.

BROCK TO HOST 1994 CIAU WRESTLING CHAMPIONSHIPS

Brock University and the Department of Athletics and Services are pleased to be hosting the 1994 CIAU Wrestling Championships.

The Championships will be held Friday, February 25, and Saturday, February 26 in Gym I. On Friday, the preliminaries will take place at 10:00 am, 1:00 pm, and 3:00 pm; and the finals will be Saturday at 1:00 pm.

The University of Manitoba Bisons are the defending champions, while the Brock University Badgers were CIAU Champions in 1991-1992, when Brock last hosted the Finals. Currently the University of Regina is ranked number one in the country, with Brock ranked fifth.

Prior to the CIAU Finals, the Badgers will compete at the OUAA Championships on February 12 and 13 at Queen's University in Kingston. From there, the top three finishers

in each weight class will advance to the CIAU Finals, and face the top finishers from across the rest of Canada.

GEACCESS UPDATE

In order to increase access to the GEAC online catalogue from outside the University Library, additional lines have been installed. Users with connections to the Brock network can access the GEAC by one of the following:

- (a) enter <u>geac</u>, if logged on to spartan or another UNIX machine; or
- (b) enter telnet geac (with NCSA telnet software); or
- (c) enter tn geac (with PC/TCP telnet software); or
- (d) click on the geac icon (Macintosh); or
- (e) use the Library arm of the Brock gopher.

 Those without connection to the network may continue to access the online catalogue through the University dataswitch. Users experiencing difficulty with any of the above should contact User Services' Help Desk at ext. HELP.

LIBRARY OF CONGRESS GOPHER - LC MARVEL

The Library's choice for "Gopher of the Week" is ***Library of Congress LC MARVEL***. Within this large gopher, the source that we are highlighting is the LOCIS (Library of Congress Information System) which provides access to the vast catalogue of the Library of Congress, files of U.S. federal legislation, files of materials registered for copyright since 1978, and a file of braille and audio materials for those who are unable to read print.

If you would like a demonstration of this gopher, please contact Marcie Jacklin, Internet Resource Librarian, ext. 3960, or by e-mail mjacklin@spartan.ac.brocku.ca.

Using the Brock gopher, make the following menu selections:

- —> 9. Library
 - -> 12. Gopher of the Week
 - -> 1. README (LC MARVEL)
 - --> 2. Library of Congress (LC MARVEL) <TEL>

The README file contains the following information:

- 1. A general description of LC MARVEL and how to access it.
- 2. The main menu of LC MARVEL and pathways to LOCIS.
- 3. An overview of LOCIS (Library of Congress Information System) and a description of its files.
- 4. A list of some of the newer files and links provided by the LC MARVEL gopher.

Happy Gophering!

CAREERS DAY IS COMING! THURSDAY, FEBRUARY 10

Information sessions to help students prepare for Careers Day will be held on Tuesday, January 25 and Wednesday, January 26, in the Senate Chamber. Students may drop in at any time 10:00 am - 1:00 pm. Students may also get information on preparing for Careers Day by dropping in to see a Career Assistant in Career Services, Counselling Centre, ST 411.

Careers Day is an information day for all students to attend, those in first year right through to graduating students. This is an excellent opportunity for students to talk with people working in their career fields and gather current information from more than 80 participants.

CHILD STUDIES CAREERS NIGHT THURSDAY, FEBRUARY 3 7:00 - 9:00 PM THISTLE 325

Students tell us that they attend university events supported by in-class announcements. Please encourage your students to attend Careers Night this year and publicize the date, time and location.

Why a Child Studies Careers Night?

Child Studies majors are encouraged to consider a Child Studies degree as a foundation for a variety of careers related to children. Our philosophy is that preparation for future career goals begins in first year. The information given at Careers Night, together with the opportunity to network with Child Studies graduates, is intended to motivate students to plan ahead. In an increasingly competitive economic climate they can benefit from researched preparation, awareness of options, and a broad repertoire of skills and experiences to complement academic study.

Format for 1994

There will be several brief presentations followed by a panel of Child Studies graduates talking about their career experiences. Students will be encouraged to ask questions and become involved in the discussion.

We will be glad to answer any questions that you have about Child Studies Careers Night. Contact Ros Battye, Co-ordinator, Child Studies at extension 3116.

NEWS FROM THE INSTRUCTIONAL DEVELOPMENT OFFICE

The Seventh Instructional Show & Tell for Ontario Universities and Colleges will be held

at the University of Guelph on May 24 and 25. Participants in the conference are invited to share their ideas and experiences associated with teaching and learning innovation. To facilitate this communication, the Show & Tell will consist of a half-day discussion by invited 3M award winners on effective teaching strategies, followed by a full day of presentations and posters on instructional innovations. Deadline for proposals is February 11. Send abstracts and demonstration proposals to: Leslie Richards, Teaching Support Services, University of Guelph, Guelph, ON N1G 2W1. For further information call the Instructional Development Office, ext. 3933.

The Instructional Development Office will offer the second workshop on Action Research on Teaching and Learning in Higher Education on Friday, January 28 from 2:00 pm to 4:00 pm in Room TA 262. The goals of the IDO action research program are to advance our understanding of the teaching and learning process through inquiry into particular educational problems encountered in practice, and thereby to enhance our practice as educators ("teachers as researchers"). The workshop will be a discussion of the meaning of action research followed by the elicitation of ideas of possible action research projects at Brock. Examples of action research studies will be introduced and discussed. All faculty and program staff interested in the advancement of teaching and learning are And...of course there will be welcome. beverages and cookies...

STAFF/FACULTY FIRST AID/ CPR TRAINING

Two St. John's Ambulance two-day Standard First Aid/CPR courses will be held during the February reading week. Course dates are (1) Monday, February 21 and Wednesday, February 23 in the Alumni Lounge or

(2) Tuesday, February 22 and Thursday, February 24 in Education D8. Classes will run from 8:30 am to 4:30 pm each day.

The course is free to all Brock employees currently entitled to benefits coverage, with the permission of their supervisor. Those who were certified three years ago or more will find their certification has expired. In order to recertify, the full program must be successfully completed again. A \$10 registration deposit is required, but will be refunded upon course completion. Please call Christine Dyck in Personnel, ex. 3274, to arrange your attendance.

ANNOUNCEMENT

The formation of a Brock chapter of the Society for Academic Freedom and Scholarship (SAFS) is currently under consideration. The purposes of this society of university teachers are to maintain freedom in teaching, research and scholarship; and to maintain standards of excellence in hiring and promotion of university faculty. For more information, faculty and students should contact Prof. Murray Miles, Philosophy Department, ST1133, ext. 4116.

PUBLICATIONS

Adams, Lorne J. and William J. Montelpare. "Directions for Research in Oldtimers Hockey: A Summary of Findings on Physical Preparation and Attitudes in the Jordan Oldtimers Hockey League." *Safety in Ice Hockey*, ASTM, Philadelphia (1993): 71-77.

Hoehn, T. and B. Mitrovic. "Eliashberg theory for disordered superconductors I. Tunneling into three-dimensional systems." *Zeitschrift für Physik B*, 93 (1994): 163-172.

Hoehn T. and B. Mitrovic. "Eliashberg theory for disordered superconductors II. Tunneling into disordered two-dimensional Pb films." *Zeitschrift für Physik B*, 93 (1994): 173-180.

Huang, M.L. and K.Y. Fung. "The D compound Poisson distribution." *Statistische Hefte*, 34 (1993): 319-338.

Miller, M.J. "Inflecting the Formula: the first seasons of Street Legal and L.A. Law." *The Beaver Bites Back?: American Popular Culture in Canada*, McGill-Queen's University Press, Montreal and Kingston (1993):104-122.

EVENTS

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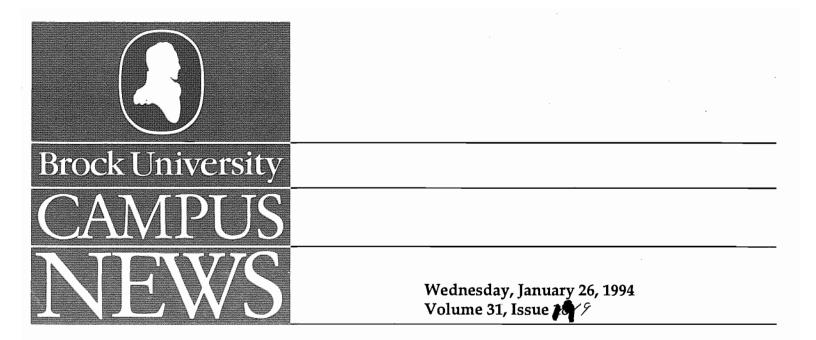
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IN MEMORIAM: BONNIE BELLOWS

Mavis (Bonnie) Bellows, who died recently, is an important figure in Brock's history. Just ask the people who worked with her. Mrs. Bellows was employed by the University full-time for more than 18 years, 1969-1987, and continued to do some part-time work during the next two years.

She began her career at Brock as secretary to the University's first registrar, the late Ernest Goldsmith. In 1970, she was appointed Secretary to Brock's first President, Dr. James Gibson. While in this position, she also served as Secretary to the Senate and performed other functions, as well. She worked with Dr. Gibson until his retirement in 1974.

Mrs. Bellows then became secretary to the University's first Deans of Humanities and Social Sciences, Bill Matheson and John McEwen. Dr. Matheson says he was deeply affected by her death. "Three words came to mind at her funeral. The first was 'loyalty'; she was tremendously loyal to her institution and the people she worked with. The second was 'commitment.' She worked extra not because she had to, but simply because she thought it was appropriate. The third—and probably most important—word was 'fun.' She was just a fun person to be around. She never took any of us seriously. She was front-line for the deans, handled a lot of difficult people, and did it well."

Geography Professor Jo Meeker recalls an early convocation at which Registrar Ernie Goldsmith was about to appear in a gown that "looked like he had slept in it." Mrs. Bellows grabbed the gown, brushed and ironed it. In her view, "whatever had to be done had to be done," Prof. Meeker chuckles. "She was a really good friend that you could always depend on. She was also very dramatic, and always fun."

Adele Romak, now Secretary to the Deans of Humanities and Social Sciences, remembers Bonnie Bellows' sense of fun in a very particular way: at staff Christmas parties, Mrs. Bellows would sing and act out "The 12 Days of Christmas." Mrs. Romak recalls, "It was her specialty; she was very comical."

Lew Soroka, who worked with Mrs. Bellows as Brock's second Dean of Social Sciences, recalls, "She was usually in the office at 7:45, and we used to drag her out at 5:00." Dr. Soroka also remembers her deep concern for students' problems, which once led her to house a Mexican exchange student who arrived at Brock with no place to stay.

Bonnie Bellows influenced many people's lives at Brock University, and her memory continues to do so. "Whenever I think of Bonnie I smile," Dr. Soroka says. "She was so full of fun and life. She had her share of knocks, but nothing ever dimmed her bubbly spirit."

TELL YOUR FRIENDS ABOUT MARCH 6 OPEN HOUSE



What began as a glimmer of an idea is looking more and more like a reality! Plans for the campus-wide open house on Sunday, March 6 are taking on a definite shape.

Faculty and staff members are developing almost a hundred activities to show off Brock's teaching, research and student services. In addition to open lectures, seminars and labs, the offerings include mini-workshops on entrepreneurship, a lecture on ancient education (that's Greek or Roman education, one presumes—not Brock's Glenridge campus, circa 1964!), student mimes lurking in the hallways, something called "The New Science of Chaos" (Parking Lot A the first week of classes?), an opportunity to climb The Climbing Wall or play a new computer game called

GREENQUEST, and a closer look at Sir Isaac Brock's hair.

Organizers are sparing no effort to make sure the public knows about the open house. You'll soon be reading and hearing about it all over Niagara. The best way, though, of ensuring that visitors will show up at *your* activity is to tell people about the open house...everyone you see. Word-of-mouth is still the best advertising!

One significant group of open-house visitors will be several hundred high-school students interested in enrolling at Brock. The March Break program normally offered a week later by the University's Student Liaison staff will be presented on March 6, and the students and their parents will be given guided tours of the campus.

An "information central" will be set up in the Schmon Tower lobby, where visitors can get information about, and directions to, your open-house activity.

There's something in it for us, too. The faculty/staff celebration on Friday, March 4 is shaping up as "something completely different," a real break from the March doldrums, and an opportunity to get in the party mood!

WASTE NOT, WANT NOT

Brock University Central Purchasing has signed a contract that will reduce its waste removal costs by 33 percent. Starting February 1, Modern Landfill Inc. will be picking up refuse from 15 waste-removal sites on campus.

Besides the significant financial savings, Modern Landfill offers an added benefit: closer attention to the environment. The firm's method of handling waste when it reaches the landfill site involves sorting out recyclables, plus a special crusher developed for construction and demolition waste.

Brock already removes food from its waste, so it has fairly "dry" garbage. Modern Landfill's sales manager, Brian Gogo, says that before the Brock waste enters the crusher, any

cardboard, plastic or other recyclable materials will be removed. "We're finding a lot of pizza boxes over at the Student Village," Mr. Gogo observes. "Do they eat anything else over there?"

He predicts that roughly 80 percent of Brock's waste will be pulled out for recycling. The remaining 20 percent will be turned to a fine-ground substance by the crusher. "The waste decomposes faster because it's ground," explains Mr. Gogo, "and it takes less space in the landfill. We figure it adds 10 years to the life of the landfill."

Modern Landfill's up-to-the-minute methods include a methane gas burner that produces steam and electricity to run the firm's landfill and tire-chipping operations.

The waste-removal contract was tendered through the Niagara Public Purchasing Committee, of which Brock is a member. NPPC received 10 proposals. Modern Landfill's biggest contract is with General Motors. Others currently using their services include Niagara College, the City of Niagara Falls, and both Lincoln County Separate and Welland Separate School Boards.

HOMOLKA TRIAL INFORMATION

The University has responded to the circulation of information about the Homolka Trial by the US media and electronic network news groups. Such information is currently banned from distribution within Ontario by a court order. Brock has taken action on the basis that we should not be in the position of consciously contravening the court order. Consequently, an issue of the *Washington Post* and of the *New York Times* have been taken off the shelves. In addition, the microfilm version of the *New York Times* will not be available for distribution at this time. In computing services, the University of Toronto and ONET have blocked the newsfeed which carried

information on the trial on the instructions of the Ontario Attorney General. This means that access by all Ontario universities to those networks has been cut off.

Incoming newspapers and magazines are being monitored on the basis of reports that they may be carrying banned information. If such an item is found, the issue will be removed but kept so that it may be restored to the library when the ban is lifted. Library staff have been instructed not to assist library users in accessing banned information relating to the Homolka case. A similar process is operating in Computing Services at Brock, recognizing that access may be blocked as a consequence of actions by those maintaining Ontario networks external to the university.

The University is, of course, aware of the arguments relating to free speech, but will not knowingly break the law nor put any of its employees in a position of doing so.

BROCK TO HOST 1994 CIAU WRESTLING CHAMPIONSHIPS

Brock University and the Department of Athletics and Services are pleased to be hosting the 1994 CIAU Wrestling Championships.

The Championships will be held Friday, February 25, and Saturday, February 26 in Gym I. On Friday, the preliminaries will take place at 10:00 am, 1:00 pm, and 3:00 pm; and the finals will be Saturday at 1:00 pm.

The University of Manitoba Bisons are the defending champions, while the Brock University Badgers were CIAU Champions in 1991-1992, when Brock last hosted the Finals. Currently the University of Regina is ranked number one in the country, with Brock ranked fifth.

Prior to the CIAU Finals, the Badgers will compete at the OUAA Championships on February 12 and 13 at Queen's University in Kingston. From there, the top three finishers

in each weight class will advance to the CIAU Finals, and face the top finishers from across the rest of Canada.

GEACCESS UPDATE

In order to increase access to the GEAC online catalogue from outside the University Library, additional lines have been installed. Users with connections to the Brock network can access the GEAC by one of the following:

- (a) enter <u>geac</u>, if logged on to spartan or another UNIX machine; or
- (b) enter telnet geac (with NCSA telnet software); or
- (c) enter tn geac (with PC/TCP telnet software); or
- (d) click on the geac icon (Macintosh); or
- (e) use the Library arm of the Brock gopher.

 Those without connection to the network may continue to access the online catalogue through the University dataswitch. Users experiencing difficulty with any of the above should contact User Services' Help Desk at ext. HELP.

LIBRARY OF CONGRESS GOPHER - LC MARVEL

The Library's choice for "Gopher of the Week" is ***Library of Congress LC MARVEL***. Within this large gopher, the source that we are highlighting is the LOCIS (Library of Congress Information System) which provides access to the vast catalogue of the Library of Congress, files of U.S. federal legislation, files of materials registered for copyright since 1978, and a file of braille and audio materials for those who are unable to read print.

If you would like a demonstration of this gopher, please contact Marcie Jacklin, Internet Resource Librarian, ext. 3960, or by e-mail mjacklin@spartan.ac.brocku.ca.

Using the Brock gopher, make the following menu selections:

- —> 9. Library
 - -> 12. Gopher of the Week
 - -> 1. README (LC MARVEL)
 - --> 2. Library of Congress (LC MARVEL) <TEL>

The README file contains the following information:

- 1. A general description of LC MARVEL and how to access it.
- 2. The main menu of LC MARVEL and pathways to LOCIS.
- 3. An overview of LOCIS (Library of Congress Information System) and a description of its files.
- 4. A list of some of the newer files and links provided by the LC MARVEL gopher.

Happy Gophering!

CAREERS DAY IS COMING! THURSDAY, FEBRUARY 10

Information sessions to help students prepare for Careers Day will be held on Tuesday, January 25 and Wednesday, January 26, in the Senate Chamber. Students may drop in at any time 10:00 am - 1:00 pm. Students may also get information on preparing for Careers Day by dropping in to see a Career Assistant in Career Services, Counselling Centre, ST 411.

Careers Day is an information day for all students to attend, those in first year right through to graduating students. This is an excellent opportunity for students to talk with people working in their career fields and gather current information from more than 80 participants.

CHILD STUDIES CAREERS NIGHT THURSDAY, FEBRUARY 3 7:00 - 9:00 PM THISTLE 325

Students tell us that they attend university events supported by in-class announcements. Please encourage your students to attend Careers Night this year and publicize the date, time and location.

Why a Child Studies Careers Night?

Child Studies majors are encouraged to consider a Child Studies degree as a foundation for a variety of careers related to children. Our philosophy is that preparation for future career goals begins in first year. The information given at Careers Night, together with the opportunity to network with Child Studies graduates, is intended to motivate students to plan ahead. In an increasingly competitive economic climate they can benefit from researched preparation, awareness of options, and a broad repertoire of skills and experiences to complement academic study.

Format for 1994

There will be several brief presentations followed by a panel of Child Studies graduates talking about their career experiences. Students will be encouraged to ask questions and become involved in the discussion.

We will be glad to answer any questions that you have about Child Studies Careers Night. Contact Ros Battye, Co-ordinator, Child Studies at extension 3116.

NEWS FROM THE INSTRUCTIONAL DEVELOPMENT OFFICE

The Seventh Instructional Show & Tell for Ontario Universities and Colleges will be held

at the University of Guelph on May 24 and 25. Participants in the conference are invited to share their ideas and experiences associated with teaching and learning innovation. To facilitate this communication, the Show & Tell will consist of a half-day discussion by invited 3M award winners on effective teaching strategies, followed by a full day of presentations and posters on instructional innovations. Deadline for proposals is February 11. Send abstracts and demonstration proposals to: Leslie Richards, Teaching Support Services, University of Guelph, Guelph, ON N1G 2W1. For further information call the Instructional Development Office, ext. 3933.

The Instructional Development Office will offer the second workshop on Action Research on Teaching and Learning in Higher Education on Friday, January 28 from 2:00 pm to 4:00 pm in Room TA 262. The goals of the IDO action research program are to advance our understanding of the teaching and learning process through inquiry into particular educational problems encountered in practice, and thereby to enhance our practice as educators ("teachers as researchers"). The workshop will be a discussion of the meaning of action research followed by the elicitation of ideas of possible action research projects at Brock. Examples of action research studies will be introduced and discussed. All faculty and program staff interested in the advancement of teaching and learning are And...of course there will be welcome. beverages and cookies...

STAFF/FACULTY FIRST AID/ CPR TRAINING

Two St. John's Ambulance two-day Standard First Aid/CPR courses will be held during the February reading week. Course dates are (1) Monday, February 21 and Wednesday, February 23 in the Alumni Lounge or

(2) Tuesday, February 22 and Thursday, February 24 in Education D8. Classes will run from 8:30 am to 4:30 pm each day.

The course is free to all Brock employees currently entitled to benefits coverage, with the permission of their supervisor. Those who were certified three years ago or more will find their certification has expired. In order to recertify, the full program must be successfully completed again. A \$10 registration deposit is required, but will be refunded upon course completion. Please call Christine Dyck in Personnel, ex. 3274, to arrange your attendance.

ANNOUNCEMENT

The formation of a Brock chapter of the Society for Academic Freedom and Scholarship (SAFS) is currently under consideration. The purposes of this society of university teachers are to maintain freedom in teaching, research and scholarship; and to maintain standards of excellence in hiring and promotion of university faculty. For more information, faculty and students should contact Prof. Murray Miles, Philosophy Department, ST1133, ext. 4116.

PUBLICATIONS

Adams, Lorne J. and William J. Montelpare. "Directions for Research in Oldtimers Hockey: A Summary of Findings on Physical Preparation and Attitudes in the Jordan Oldtimers Hockey League." *Safety in Ice Hockey*, ASTM, Philadelphia (1993): 71-77.

Hoehn, T. and B. Mitrovic. "Eliashberg theory for disordered superconductors I. Tunneling into three-dimensional systems." *Zeitschrift für Physik B*, 93 (1994): 163-172.

Hoehn T. and B. Mitrovic. "Eliashberg theory for disordered superconductors II. Tunneling into disordered two-dimensional Pb films." *Zeitschrift für Physik B*, 93 (1994): 173-180.

Huang, M.L. and K.Y. Fung. "The D compound Poisson distribution." *Statistische Hefte*, 34 (1993): 319-338.

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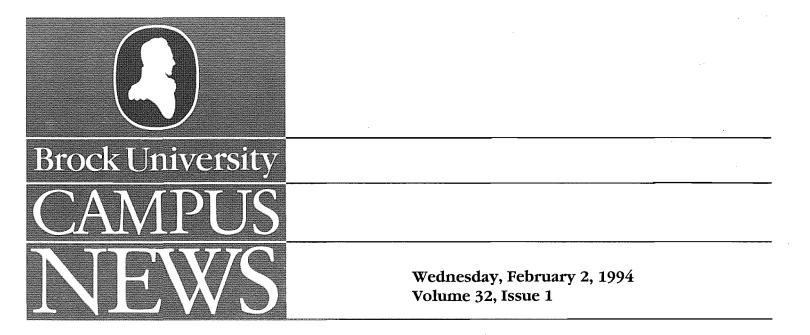
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BROCK PHILOSOPHERS CELEBRATE LOVE

Philosopher Martha Nussbaum will be the focus February 10-11-12 at Brock University. She will deliver the Humanities Lecture, "The Emotions as Judgments of Value," and will also be the subject of a three-day symposium sponsored by the Brock Philosophical Society, "*Eros - Philia - Agape* in the writings of Martha Nussbaum."

"Martha Nussbaum is one of the 10 most well-known philosophers in North America today," says Brock Philosophy Professor David Goicoechea. "She's also a very important woman philosopher, who considers feminist issues."

Dr. Nussbaum is University Professor, Professor of Philosophy and Classics, and Adjunct Professor of Comparative Literature at Brown University in Providence, Rhode Island. She has also taught at Wellesley College, Harvard University and the Ecole Normale Superieure de Jeunes Filles, in Paris. Her many publications—including the books *The Fragility of Goodness* and *Love's Knowledge*, as well as her scholarly and professional activities, have won many honors.

The five main areas of Dr. Nussbaum's thought are

- • luck and ethics in Greek tragedy and philosophy;
- • literature and its moral import;
- • Hellenistic ethics, especially the ethics of the Stoics (one of five ancient Greek philosophical schools), who dealt with questions such as "pity vs. mercy";
- • political and legal philosophy; and
- • the philosophy of the emotions.

During the symposium, Dr. Nussbaum's areas of interest will be discussed by scholars from Brock and other universities in Canada and the United States. The sessions run from 1:00 pm Thursday, February 10 to 4:15 pm, Saturday, February 12.

Dr. Nussbaum's Humanities Lecture is Friday, February 11 at 7:30 pm in The Playhouse.

Admission to these events is free, and everyone is welcome. For more information, contact Prof. David Goicoechea, ext. 3316.

GOLDSMITH MEMORIAL SERVICE

Philosophy Professor John Mayer will lead faculty and staff in a memorial service for Brock's first registrar, Ernest Goldsmith, Friday, February 4 at 3:00 pm in the University Club.

In response to requests, donations may be made to the Goldsmith-Wyatt Mathematics and Science Scholarship, in care of the University's Development Office.

ON THE JOB



"In 1980 when I started at Brock," says Senior Lab Demonstrator/Greenhouse Technician Diane Eaton, "my job was totally different. I was Animal Care/Greenhouse Technician. The greenhouse at the Glenridge Campus was above the animal-care facility. It was small, and because of the animals you could only spray the plants occasionally; so there was an endless battle with the insects. Meanwhile, the animal-care facility grew to enormous proportions.

"When we moved up the hill, I worked in the new animal facility for a while. Then the biologist who required the animals left, and took the animals with her, so I became Greenhouse Technician. I was only doing half a job there. I didn't see it as an important part of my job; I saw it as demeaning and secondary. So I petitioned the Department to be able

to demonstrate labs in botany and plant physiology; I thought I could make a contribution. It just so happened, we were short of grad students to TA, so I also got vertebrate zoology and histology labs."

The move to the new Alumni Greenhouse gave Diane four times as much space, "so I got slightly challenged. But it wasn't until Pay Equity and having to write a job description that I really found an identity for myself. In fact, I petitioned to rewrite it, because I realized that I was doing more in the greenhouse than just watering plants. I was my own technician: I required plants for the courses I was teaching, so I ordered them and looked after them. I was preparing labs, not just taking care of plants. I also provided fungus and bacteria cultures for genetics courses."

Diane explains that her service on the Women's Issues Staff Subcommittee was another turning-point in her attitudes toward her personal identity. "I found out other women had the same concerns and issues. I was completely surprised by that, because I had always prided myself on being 'one of the guys'; I devalued the opinions of women."

The next step in Diane's "evolution" was being assigned to Brock's Status of Women in Science Committee, which presents Scientifically Yours, and being sent to present a poster at the Women in Trades and Technology (WITT) conference in Ottawa. She also got involved in the Canadian Conference of Women in Science and Engineering sponsored by the Canadian Association of Women in Science (CAWIS) and Women in Science and Engineering (WISE).

Diane credits Dean of Mathematics and Science Bill Cade for his encouragement and support, and for charging her to start a Niagara chapter of CAWIS. "This has mushroomed," she enthuses.

"I'm approaching the establishment of this CAWIS chapter in a non-traditional way," Diane adds. She wants to reach as many women as possible, particularly those who feel isolated in their jobs. "It doesn't matter what you were trained in, or what job you're doing now. All you need is to believe in equality for women in science." She especially wants to reach young women, and "get the message to them that if ya gotta work, ya better like what you're doing." Diane clearly does.

Two years ago, Diane started a program of biological control in the greenhouse. She went to the Canadian Greenhouse Conference in Guelph, and consulted the Ministry station at Vineland. She purged the greenhouse of pesticides. It's now totally environmentally-friendly, passive solar and pesticide-free.

Diane's least favorite plant is a Madagascar palm, which is on the endangered species list. It has spikes at least an inch long all over its stem, that carry a powerful toxin. The plant fell over against Diane's head while she was trying to re-pot it, made her bleed and gave her intense pain. "Now it's <u>really</u> endangered!" she laughs.

Diane started working on her BA in Visual Arts in 1982. Now a graduate, she's had work in juried and non-juried shows, and it's currently on sale at the From Japan Shop in Niagara-on-the-Lake. "I work all day so I can buy art supplies," she laughs.

RUSSIA TRIES SHOCK THERAPY

In a recent Brown Bag Seminar, Politics Professor Juris Dreifelds said Russia is going through several revolutions at the same time. He described the current economic revolution, from a planned to a market economy, as "turmoil, but not chaos."

Russia is also attempting a political transition, from a one-party authoritarian system to a democratic pluralist society; and redefining itself as a state rather than an empire—the "big centre brother" of the USSR.

The nation is also moving toward equal application of the law to everyone. No longer will the KGB operate outside the law; in fact, its successor has been abolished. Russia is also moving toward a "civil society" with autonomous social institutions as balances for the state, independent media and a solid middle class.

The "rules" of this new game, according to Prof. Dreifelds: •revolutions create winners and losers, •new elites replace old elites, •power shifts to different institutions, and •new groups are formed. The losers are workers, the intelligentsia and pensioners. Economic transition to markets creates new relationships, new inequalities.

In fact, economics is the key to the success of all the other revolutions, Prof. Dreifelds advised. The outcome of the December 13 elections, and the election of Zhirinovski, was a backlash to the economic instability, fear and poverty that are affecting Russian voters.

Several countries in Eastern Europe and China have tried to change from communist to market economies, said Prof. Dreifelds. Poland tried "shock therapy"; China tried gradualism; and Ukraine tried simply doing nothing, hoping for the "spontaneous ignition" of its economy.

Shock therapy involves stabilizing currency by stopping excess outflow of money, ending subsidies to failing state firms, freeing of prices, minimal budget deficits, and—most important—privatization. The nation must quickly establish a legal milieu and a helpful bureaucracy, and provide vital information on the state of the economy. In Poland, Estonia and Latvia, shock therapy has resulted in a major decline of production, followed by stabilization and then an economic upturn.

If all the necessary ingredients for shock therapy are not in place, Prof. Driefelds warned, major problems arise, as they have in Russia, which has tried the approach in spurts and stops. During the July 1992 "binge" of excess currency, inflation grew 30-35 percent each month, discouraging investment or financial planning. "Disciplinary" measures were taken in January 1993. The central bank declared all rubles printed before 1993 illegal, and changing only a minimal amount of "old" money. Money was printed to pay subsidies to large state firms that employ millions of workers and have tremendous political power through various organizations of managers.

Private firms, mostly services, are still very small and lack business experience. Privatization has not been actively encouraged. Even farmlands were still communal until summer 1993. Although there is a lot of business activity, most market interactions are informal, avoiding banks to avoid taxes; there are no laws to enforce contracts.

While private business is not controlled by law, racketeers are quick to collect their "share" of the profits. Criminal mafia are exporting the accumulated assets of the old regime; there are rumors that those formerly in power are using mafia money and connections to strengthen their positions.

What profits business owners are able to retain for themselves are quickly spent on Mercedes Benz cars, fur coats and luxurious apartments. Since they aren't paying taxes, the state can't afford to pay for adequate pensions, welfare or military protection. There's a large class of people who have minimal pensions or minimal wages from semi-bankrupt

firms. Prices have been lifted on most goods. "The end result," said Prof. Dreifelds, "is political discontent and political populism."

Since the December elections, it looks as if Yeltsin is slowing down the economic shock therapy, Prof. Dreifelds speculated. Yeltsin also secured a new constitution modeled on that of the Fifth French Republic: a strong elected president can appoint the cabinet, veto legislation, even dismiss the legislature. Political pluralism has also been achieved, along with a legal system and more or less independent media.

But will this be enough, in time? Communist Party leader Zyuganov seems unsure: "During the past three years, the country has been taken back three centuries in terms of territory, 50 years in terms of living standards, and back to 1924—the end of the Civil War—in terms of the crime rate and morbidity rate."

BROCK DOC TURNS 100

Dr. Estelle Cuffe Hawley, who was awarded an honorary doctorate by Brock University in 1976, celebrated her 100th birthday on January 27. Dr. Hawley was honored by the University for her many contributions to the community as teacher, principal and alderman in St. Catharines. Her friends will, no doubt, wish to congratulate her!

GRACE HARTMAN

Grace Hartman, the first woman to lead a major national union in Canada, died recently of cancer at 75. Mrs. Hartman was the inaugural speaker for Brock's Labor Studies Program, and the mother of Theatre Professor Warren Hartman.

She began her career as a clerk-typist for the Metropolitan Toronto municipality of North York in 1954, and went on to be president of the Canadian Union of Public Employees, Canada's largest union, from 1975 to 1983. She became general first vice-president of the Canadian Labor Congress in 1975.

Under her leadership, public-sector unions gained status in the labor movement. She spent a month in jail at age 62, rather than counsel striking Ontario hospital workers to obey a court order that they return to their jobs.

Mrs. Hartman also served on the Canadian Advisory Council on the Status of Women, and was active in the peace movement. She was inducted into the Canadian Labor Hall of Fame in 1992, and

received an honorary doctorate from York University the same year.

Her son Warren says, "As a parent and a political figure—one of the first contemporary feminists in this country—her whole life was by example. She lived by her public statements. That colored the way we lived as a family...probably making us pretty avant-garde!"

BROCK TO HOST 1994 CIAU WRESTLING CHAMPIONSHIPS

Brock University and the Department of Athletics and Services are pleased to be hosting the 1994 CIAU Wrestling Championships.

The Championships will be held Friday, February 25, and Saturday, February 26 in Gym I at Brock University. On Friday, the preliminaries will take place at 10:00 am, 1:00 pm, and 3:00 pm and the finals will be Saturday at 1:00 pm.

The University of Manitoba Bisons are the defending champions, while the Brock University Badgers were CIAU Champions in 1991-1992, when Brock last hosted the Finals. Currently the University of Regina is ranked number one in the country, with Brock ranked fifth.

Prior to the CIAU Finals, the Badgers will compete at the OUAA Championships on February 12 and 13 at Queen's University in Kingston. From there, the top three finishers in each weight class will advance to the CIAU Finals, and face the top finishers from across the rest of Canada.

Tournament passes for the CIAU Championships are available for \$5, and can be purchased at Brock University.

For more information, contact Richard Deschatelets, Wrestling Coach, ext. 3423 or Mike Pelino, Sports Information, ext. 4368

BROCK TO HOST 1994 OWIAA WATERPOLO CHAMPIONSHIPS

Brock University and the Department of Athletics and Services, are pleased to be hosting the 1994 OWIAA Waterpolo Championships on Friday, Saturday, and Sunday, February 4, 5, and 6, 1994.

Round Robin play will take place on all three days, leading up to the Bronze Medal Game at 12:30 pm, and the Gold Medal Game at 1:40 pm on Sunday.

• Friday, February 4

6:30 pm - Warm-ups

7:00 pm - Carleton vs. McMaster

8:20 pm - Toronto vs. Queen's

• Saturday, February 5

10:00 am - McMaster vs. Brock

11:10 am - Carleton vs. Queen's

12:20 pm - Toronto vs. McMaster

1:30 pm - Queen's vs. Brock

2:40 pm - Carleton vs. Toronto

Sunday, February 6

9:00 am - Toronto vs. Brock

10:10 am - Queen's vs. McMaster

11:20 am - Carleton vs. Brock

12:30 pm - Bronze Medal Game

1:40 pm - Gold Medal Game

All action will take place in the Eleanor Misener Aquatic Centre. For more information contact Lorne Adams, Waterpolo Coach, ext. 3382 or Mike Pelino, Sports Information, ext. 4368

OFF-BROADWAY PLAY TO OPEN AT BROCK

Brock University's Theatre and Drama Program will present *Night Sky*, by Susan Yankowitz, produced off-Broadway in New York just two years ago, on February 17 and 18 at 8:00 pm and February 19 at 2:00 pm, in The Sean O'Sullivan Theatre.

Night Sky is a family play about aphasia, the loss of the power of speech. In a series of short vignettes set against the night sky, we meet Anna, an astronomy professor who becomes unable to speak after a serious auto accident and struggles to put her life back together again both personally and professionally. Along the way we learn about the heroic energy it takes to do this, the setbacks and triumphs, the attitudes of others, both serious and comic. Night Sky is a play about language: relearning one's own and coping with other languages such as scientific jargon, the jargon of teenagers (Anna's daughter), the language of interpersonal relations, the language of music. Over the family's ordeal, the vast night sky twinkles gently to remind us of nature's great unknowable plan.

Night Sky is dramatic, sometimes funny, always accessible. The production is directed by Peter Feldman of Brock's Theatre faculty, with lighting

designed by Ken Garrett, the program's resident lighting designer. With sets and costumes by Toronto freelance designer Brock Lumsden, the characters will seem almost to float in space, in keeping with the starry theme.

Night Sky's author, Susan Yankowitz, an American novelist and playwright, will be at Brock for the opening, which is the Canadian premiere. In April, she will attend the play's second professional production, in Philadelphia.

Tickets for Night Sky cost \$6, students and seniors \$4. Reservations can be made by calling the Box Office, Centre for the Arts, (905)-688-5550, ext. 3257/3338 (hours 10:00 am - 7:00 pm, Monday - Friday).

Night Sky was originally produced by the Women's Project and Productions, Inc., Julia Miles, Artistic Director. Produced by special arrangement with Samuel French, Inc.

CHILD STUDIES CAREERS NIGHT THURSDAY, FEBRUARY 3, 7:00 - 9:00 PM

THISTLE 325

Students tell us that they attend university events supported by in-class announcements. Please encourage your students to attend Careers Night this year and publicize the date, time and location.

Why a Child Studies Careers Night?

Child Studies majors are encouraged to consider a Child Studies degree as a foundation for a variety of careers related to children. Our philosophy is that preparation for future career goals begins in first year. The information given at Careers Night, together with the opportunity to network with Child Studies graduates, is intended to motivate students to plan ahead. In an increasingly competitive economic climate they can benefit from researched preparation, awareness of options, and a broad repertoire of skills and experiences to complement academic study.

Format for 1994

There will be several brief presentations followed by a panel of Child Studies graduates talking

about their career experiences. Students will be encouraged to ask questions and become involved in the discussion.

We will be glad to answer any questions that you have about Child Studies Careers Night. Contact Ros Battye, Co-ordinator, Child Studies at extension 3116.

BOOKSTORE NEWS

Win a Valentine's Bear from the Bookstore. Retail value of the bear is \$250. Tickets are 50 cents each or three for \$1 and are available from the cashier at the Bookstore. The draw will be held on February 14 with all proceeds from the draw going to the Heart and Stroke Foundation.

Valentine's Day is February 14. The Bookstore has a hearty selection of Valentine cards. You'll love our great selection of greeting cards, stationery, and gift items.

Visit our card and gift area today, and let that special someone know how much you care!

Customer Appreciation Days — Come to the Bookstore and save on selected Brock University sweatshirts, t-shirts, jackets and children's wear. Don't delay, shop and save today!

POSTERS AVAILABLE

Complimentary copies of the poster celebrating the 25th Anniversary of the Centre for the Arts are available to Brock staff and faculty members at the Box Office. These colorful posters are a great way to decorate your office and to remember a very special anniversary in the history of Brock University. Limited copies are available; one per customer please!

FACULTY AND STAFF

ATHLETICS AND SERVICES

Brock wrestling coach Richard Deschatelets was recently in Renfrew to run a wrestling clinic for young wrestlers and coaches in the area. Participants came from Cornwall, Ottawa, and Athens, as well as from Renfrew.

Mr. Deschatelets will also be conducting similar clinics in Sturgeon Falls, and Sudbury in the near future.

INSTRUCTIONAL DEVELOPMENT OFFICE

On January 20 and 21, the Instructional Development Office hosted a meeting of the Ontario Instructional Developers group. Twenty instructional developers from around the province attended this event. Discussions were held on the goals of instructional development in Ontario; working sessions were held on topics such as evaluating teaching, dealing with large class sizes, action research, coping with stress, using technology in the classroom, and encouraging faculty to develop teaching dossiers. Participants also shared resources, program descriptions, and workshop materials.

MATHEMATICS

Prof. J.P. Mayberry gave an invited address, "Von Neumann & Morgenstern's 'Theory of Games...' as a Handbook for Creators of Applicable Mathematics," to a session on History of Game-Theory, co-sponsored by the American Economics Association and the Association for the History of Economics (part of Allied Social Science Associations conference), Boston, MA, January 3, 1994.

PUBLICATIONS

Rosmarin, Leonard. "Voltaire et les Juifs." *Man and Nature/L'Homme et la nature*, XI (1993): 151-158.

EVENTS

The Department of Management, Marketing and Human Resources will conduct a **used winter clothing sale** (coats, jackets, pullovers, etc.) in Room TA337 from 12:00 - 4:30 pm on Thursday, February 3. The proceeds will go to the United Way fund.

The Department of Biological Sciences Winter Seminar Series presents Dr. Guy Samson, Department of Biological Sciences, who will discuss "Regulation of the Composition of Thylakoid Membranes

in Response to Different Growth Light Conditions" on Thursday, February 3. Dr. Jack Millar, Department of Zoology, University of Western Ontario will discuss "Small Mammals in Seasonal Environments" on Thursday, February 10. Both seminars are at 11:30 am in Room MC H313.

On Friday, February 4 at 8:00 pm in Isaac's, Brock Radio Collective presents a **Late Night Rock Show**, with "Revenge of the Egg People," All Good Children," "Blue Bottle Fly," "Tugboat Annie," and guest D.J. Morgan Lewington. Advance tickets are \$4 at the Box Office, \$5 at the door. All ages welcome with Brock I.D. Proceeds to benefit future Brock Campus-Community Radio.

The Faculty of Business presents The D.G. Willmot Distinguished Lectures Series featuring Sonja I. Bata, Director, Bata Limited, discussing "Succeeding in the Global Markets" on Tuesday, February 8 at 7:30 pm in The Playhouse. Everyone is welcome and admission is free. For further information call ext. 3356.

Brock University's **Development Education Network and Worldwise International Awareness Centre** celebrates International Development Week with the following presentations:

- •Monday, February 7 11:30 am 12:30 pm
- Senate Chamber

Presentation by the Popular Theatre Workgroup "Just Pretending" of the Ontario Public Interest Research Group-Brock (OPIRG).

- •Tuesday, February 8 11:30 am 12:30 pm
- Senate Chamber

International Work Experience speaker Lisa Mayer who worked in Bhutan for WUSC will remain available for discussion until 1:00 pm.

- Wednesday, February 9 11:30 am -12:30 pm
- Senate Chamber

"Just before the Dawn," a video about women working cooperatively in Honduras. Discussion to follow.

- •Thursday, February 10 11:30 am 12:30 pm
- ST 405

International Work Experience - Janelle Martin, who works with Habitat for Humanity - Third World Program . Speaker will remain available for discus-

- Thursday, February 10 7:00 pm
- 13th floor, Board Room

The CIDA-funded Thai Canadian Human Resource Development Project has approved a grant to Brock University to help establish an institutional linkage with Burapha University, Chonburi, Thailand. Come and hear all about this exiting opportunity for Brock!

- Friday, February 11 3:30 -4:30 pm ED 324 International Students give their views of Development. Participants will be Otelia Mojapelo from Zimbabwe, Yaya Jallow from Gambia, Zau Min Thein from Burma, and Ernesto Cisneros Ortiz from El Salvador.
- There will be a Craft sale for Canadian Crossroads International as well as a Drawings and Photograph Display from Guatemala in the Gallery from Monday to Friday.

Everyone is welcome.

The Department of Politics Brown Bag Seminars presents Calvin Hayes, Department of Management, Marketing and Human Resources on "Does James Q. Wilson's *Moral Sense Make Sense?*" on Tuesday, February 8 from 11:30 am to 12:30 pm in Taro 262. Co-sponsored by the Faculty of Business.

The Film Studies Program, Department of Film Studies, Dramatic and Visual Arts, presents the sixth film in the 1993/94 International Film Series, Friday, February 11 at 7:30 pm in the Podium Theatre: *STROMBOLI* — Directed by Roberto Rossellini — Starring Ingrid Bergman.

A gripping story of an Eastern European woman who marries an uneducated fisherman from Stromboli, a small volcanic island off the coast of Sicily. Made at the height of the well-publicized and controversial love affair between Bergman and famed Italian neorealist director Rossellini, the film is a powerful exploration of physical love, sin and salvation, women and patriarchy.

Tickets \$4 each are available at the Centre for the Arts box office or at the door on the evening of the show.

OFF CAMPUS

The Peninsula Field Naturalists invite you:

explore the Winter world of the whitetail deer, in

Shorthills with Dr. David Brown on Sunday, February 6 at 9:00 am. For details contact David Brown, 892-7912.

- learn how to identify trees by their shape, bark, and twigs—without the benefit of foliage, on Saturday, February 12 at 10:00 am. Call Mark McDonell, 935-1789.
- •Monday, February 28 at 8:00 pm, Lakeport Secondary School with Pud Hunter of the Ministry of Natural Resources who will talk on bald eagles in Southwestern Ontario.

Niagara Falls Tours presents **Jerry Vale** in concert at The Skyline Brock Ballroom, Niagara Falls on Saturday, February 12 at 9:00 am. Also featuring Niagara's own "Rich Blend". For tickets or further information please call the Box Office, ext. 3257.

CLASSIFIED

For rent: Myrtle Beach, new studio for two in luxury ocean-front resort. Indoor-outdoor pool, tennis, health club, maid service, restaurants. Due to cancellation this is available March 12-19 (Saturday to Saturday). \$250 US per week, plus refundable security deposit. Call 685-6141.

SUBMISSIONS TO CAMPUS NEWS

If possible, we would ask that submissions to *Campus News* be sent to Natalie Kostecki, Office of External Relations via E-mail, kostecki@spartan.ac.brocku.ca, or on a computer disk in Microsoft Word format.





"Walk at Brock" Tuesday, February 8th

Take an indoor walk break on your lunch break with Marilyn Chute.

Location: Entrance to Library
12:05 pm (promptly)
(Special Note: Soft soled shoes are recommended for safety and comfort.)

"Caregiving and Alzheimers"

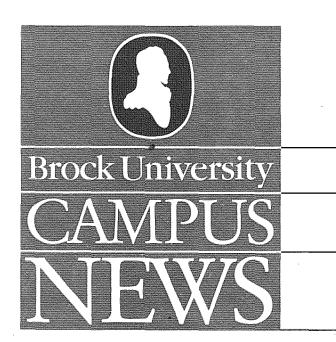
Wednesday, February 9th
with Marg Dempsey of the Alzheimer Society
of the Niagara Region.
Location: Alumni Lounge, 13th Floor

Time: 12:00 noon

Campus News is a publication of the Office of External Relations, (905) 688-5550, ext. 3245 FAX (905) 641-5216

Acting Editor: Leila Lustig Production: Natalie Kostecki

The next issue of *Campus News* is Wednesday, February 9 with a deadline of Thursday, February 3 at 4:30 pm.



Wednesday, February 9, 1994 Volume 32, Issue 2

D.G. WILLMOT

D.G. (Bud) Willmot, the first chair of Brock University's Board of Governors, died last week at the age of 77.

Dr. Willmot earned a BASc degree at the University of Toronto, and went to work as an engineer with a Toronto firm. In 1939 he joined Anthes Imperial Ltd. of St. Catharines, a foundry and metalfabricating business. In 1942 he moved on to Atlas Steels in Welland, returning in 1948 to Anthes as president. In 1968 he became chief executive officer of Molson's, when the brewing company bought out Anthes. At the time of his death, he was Honorary Chairman of The Molson Companies.

His directorships include the Bank of Nova Scotia, Inco, PetroCan, Texaco Canada, Jannock Limited and Crown Life. He was a trustee of Toronto Western Hospital and a governor of Ridley College. He was also vice-president and a trustee of the Ontario Jockey Club and owner of Kinghaven, one of the finest thoroughbred farms in Ontario, out of which several winning horses were produced, including 1979 Queen's Plate winner Steady Growth.

Dr. Willmot was present at the founding meeting to establish Brock University, July 11, 1962, and served as Vice-Chairman of the Founders' Committee and the Board of Governors. He took over the chair of Brock's Board after Arthur Schmon's untimely death in 1964. For health reasons, he stepped down on June 30, 1966; but he continued to serve as a Board member until 1968.

During his term of office, Dr. Willmot chaired or served as a member of various committees: Executive Committee, Finance Committee, University Visits and Charter Committee, Committee to Select a Name for the University, Selection of Site Committee, Committee to Select a President, Building and Property Committee, and Scholarship and Bursary Committee. The University recognized his service with an honorary degree in 1989.

Dr. Willmot was a generous donor to the University. His many contributions include the D.G. Willmot Distinguished Lecture Series, which continues this year with speakers Sonja Bata and Barbara Amiel.

As president of Brock University, Terry White came to know the founding chairman well. He commented: "Bud Willmot was a great friend to Brock University. He supported the University since its inception in so many ways. We will miss his strong interest, sage counsel and encouragement very much."

NO CHOICE BUT NAFTA

It looks like NAFTA (the North American Free Trade Agreement) will result in a tremendous profit boom, but no new jobs. So why did Canada sign the thing?

In a Politics/Economics Brown Bag Seminar titled "NAFTA - Do We Hafta?", Economics Professor Mohammed Dore insisted that Canada had no choice. Over the last half century—in 1940, 1957 and 1984—three royal commissions favored free trade. Their hope was that such agreements would provide a mechanism for settling disputes and dealing with trade lobbies; none of the agreements has stopped the U.S. from harassing Canada. Neither GATT, the Pearson-Johnson auto pact of 1965, nor FTA has provided a satisfactory solution to Canada's trade problems.

Sixty percent of Canadian exports to the United States—now its biggest trading partner—face competition with Mexican exports to the U.S. If Canada had stayed out of NAFTA, Prof. Dore explained, "the U.S. would have been the hub, and Canada and Mexico would have been its spokes. Investment would have been directed toward the hub." Furthermore, Mexico offers a large potential market for Canada.

NAFTA itself is a complex agreement that covers many areas of trade, with a separate chapter for each. The automobile sector, for example, represents 225,000 jobs in Canada, four percent of our GDP and one third of our exports. According to NAFTA, to enter Canada duty-free, cars must contain 62.5 percent North American content; this includes used cars. "It is my reading," said Prof. Dore, "that the auto pact is dead; the North-American-content rule has taken its place. This will have some impact on cities like St. Catharines."

Textiles and apparel, also covered by NAFTA, represent 18 percent of all manufacturing employment in Canada. We are the second-largest supplier of men's suits to the U.S., after Italy. NAFTA's source-of-origin rules apply even to the yarn used to make the textiles. On the other hand, NAFTA reserves for Mexico all rights to its considerable oil and petroleum resources.

Agriculture is also big business for Canadians. We export \$13 billion per year in agricultural products, and import \$9 billion. Although NAFTA allows us to retain our marketing boards, or supplymanagement programs, under GATT rules we have to replace quotas with tariffs. We can't put tariffs on

the U.S. or Mexico, however. The combined effects of NAFTA and GATT will be hard on Canadian agriculture.

FTA was the first agreement to extend the concept of free trade into services; NAFTA has broadened that agreement. Services can be anything from banking to telecommunications to education: Niagara University can now open a campus in St. Catharines if it wants to. The new, knowledge-based service industries are on the rise; they will be the source of new jobs. This is a major structural shift, said Prof. Dore.

Looking at the implications of NAFTA, he compared labor costs in Canada—\$17.43 per hour—with those in Mexico—\$2.31 per hour. "Industries that are low-skill, labor-intensive will move to Mexico," he predicted. "In the next 10 years, there will be an enormous profit boom and a fairly healthy stock market; but we won't see this translated into new jobs." Employment is expected to contract by two percent in Canada, to expand in Mexico and to grow a little in the U.S.

Did Canada hafta NAFTA? Yes, said Prof. Dore. Abandoned by its old trading partner Britain, in favor of the attractive European market, Canada was forced to seek strong partners in its own back yard. The real case for free trade, however, is political and administrative. Without free trade, vast resources would be eaten up by the bureaucracy required to administer the myriad trade barriers. So perhaps we should just relax and listen to those optimists who say history proves that trading makes prosperous nations.

NAOMI WOLF TALK TO BENEFIT BROCK WOMEN'S STUDIES PROGRAM

"Fire with Fire has enough energy and honesty on every page to make a unique singer out of the most reluctant, turned-off reader." - Gloria Steinem

Author Naomi Wolf has chosen Brock University and Grey Gables School for her only Canadian appearance this year.

More than 250 tickets have been already purchased for Naomi Wolf's presentation March 6 at the Parkway Complex in St. Catharines. Proceeds from the event will create a scholarship in Brock's Women's Studies program. To hear the author who has been on *The Globe and Mail* best seller list for 110 weeks, order your tickets now from the Centre

for the Arts Box Office or call the Office of External Relations for ticket order forms.

U.S. AUTHOR IN PUBLIC READING

American novelist and playwright Susan Yankowitz will give a reading from her works on Thursday, February 17 at 11:30 am in The Studio (ST 107) in a lunch hour event co-sponsored by the Department of Film Studies, Dramatic and Visual Arts, the Women's Studies Program, and the Department of English Language and Literature. Admission is free.

That same evening at 8:00 pm, Ms Yankowitz's latest play, *Night Sky*, opens in The Sean O'Sullivan Theatre for a run of three performances.

Susan Yankowitz is the author of *Silent Witness*, published by Knopf. Her plays have been produced widely in the United States, including some on PBS television. She has received many grants and fellowships, eg., from, for example, the Guggenheim and Rockefeller Foundations.

JOHN MAYER APPOINTED NATIONAL LECTURER IN INDIA

Dr. John R.A. Mayer, Professor of Philosophy at Brock, is being honored as National Lecturer in Philosophy for the year 1993-94 by the Indian Council of Philosophical Research. Dr. Mayer will visit India from March to June this year to deliver three National Lectures in different parts of India in addition to his other academic engagements at various post-graduate universities and institutes in that country. The entire cost of Dr. Mayer's travel and stay in India will be met by ICPR. In her letter of invitation, Prof. Bhuvan Chandel, Secretary of ICPR, refers to the desire of the council members "to avail of the expertise and scholarship" in comparative philosophy that Dr. Mayer is "so imminently endowed with."

INTERNATIONAL LANGUAGES, CULTURAL AWARENESS AND CAREER PLANNING

Nancy Lee, Director of the University of Regina's Summer Centre for International Languages (SCIL), will address an open meeting on Monday, February

14 at 4:30 pm in TH 257. She will speak on the importance of language skills and cultural awareness in careers both international (business, development, government service) and local (education, social services).

Established in 1988 under the joint sponsorship of the University of Regina and the Saskatchewan government, SCIL offers six-week credit courses in many languages including Korean, Spanish, Mandarin and Japanese. The programs, taught to small groups of students in an intensive format, focus on the acquisition of highly interactive, living language skills. This summer, courses in eleven languages will be offered.

Ms. Lee holds degrees in both applied linguistics and international business, and has extensive international experience in both private and government sectors. Her interests, not limited to international language education, include training for flexibility, career change and global awareness, networking and marketing in international settings, and doing business in the countries of the Pacific rim.

Individuals or groups wishing to meet separately with Ms. Lee may make an appointment by contacting Dr. Dennis Essar, Department of French, Italian and Spanish, at extension 4298 or via E-mail (denessar@spartan.ac.brocku.ca).

YES, YOU CAN LEARN MATH

York University Mathematics and Education Professor Pat Rogers will be at Brock February 15 to give two talks on her research into making mathematics more accessible to female students. She has worked with teachers across disciplines and from kindergarten to graduate school. Among the programs she has developed are "Real Women Don't Do Math!" camps for 10th-graders. Her honors include a 3M Teaching Fellowship, and the George Polya Lectureship of the Mathematical Association of America for 1992-94.

At 11:30 am in the Alumni Lounge, Dr. Rogers will give a talk titled "Your daughter is going to be a mathematician," about a young woman's journey through school. Her talk will be followed by a brown-bag lunch and discussion with students, faculty and staff.

At 3:30 pm in Thistle 325, she will speak on curriculum transformation and mathematics education: "Have you ever been tempted to abandon

lecturing in favor of more participatory teaching methods, but thought you couldn't do it in your classroom? I was and did!"

Everyone is welcome to attend either or both of Dr. Rogers' presentations. For more information, contact Kathleen Gough at ext. 4115.

SUMMER STUDIES IN ITALY

Brock University, in collaboration with York University, is offering once again summer courses in Italian language, literature and culture in the cities of Florence and Rome. It is a fully accredited six-week program which this year runs from May 21 to June 12 in Florence, and from June 12 to July 1 in Rome. Students have their choice of a three-week course. (half credit) in either Florence or Rome, or a six-week course (full credit) in both cities.

The program this summer includes Intermediate Italian Language (ITALIAN 1F90), and courses in Literature, Culture and Civilization. The courses are open to majors and non-majors in Italian, and the Culture and Civilization courses are given in English.

The Program is very well organized and includes airtransportation, accommodations, meals, tours, and bus transfers to and from the airport and between the cities in Italy. Some bursaries are available to Brock students, thanks to the generosity of local Italian-Canadian Organizations. There will be an information meeting on **Wednesday**, **February 16** at 12:00 in the lounge of the Department of French, Italian and Spanish, or contact the Department at ext. 3308.

ONTARIO NEEDS ITS UNIVERSITIES

In a brief presented January 26 to the provincial Standing Committee on Finance and Economic Affairs, the Council of Ontario Universities (COU) said the government must reaffirm its commitment to post-secondary education or jeopardize the economic recovery of the province.

Quoting from a recent study, *The Economic Impact of University Expenditures*, COU President Peter George explained that for every dollar invested by the provincial government in Ontario universities, four dollars of economic activity is generated. Approximately 182,000 full-time jobs are supported by

the expenditures of Ontario universities, and combined tax revenues received by all levels of government are higher than provincial operating grants to universities.

"Reducing provincial grants to universities by just one percent may save the government \$22.3 million," said Dr. George, "but it also reduces provincial economic activity by \$45.2 million, costs 1,017 jobs and \$16 million in combined tax revenues. Recent and projected cuts exceed 10 percent."

"After two decades of declining financial support, universities are now receiving less money per student than they were in the 1970s," said Dr. Ron Ianni, President of the University of Windsor and Chair of COU's Community and Government Relations Committee. "Operating grants would have to be increased by 26 percent just to bring them back to the level of 1977-78."

Universities in Ontario are among the most poorly funded in the country and are dramatically underfunded when compared to institutions in the United States, Dr. Ianni added. Underfunding has affected quality and accessibility. "Qualified students are being turned away, programs are being cut, staff are being laid off, class sizes are increasing and buildings and equipment are deteriorating," Dr. Ianni said.

"A higher level of financial support from the provincial government and a significant increase in tuition fees, coupled with an improved program of student assistance, will help to create a system of universities in Ontario which are accessible to all qualified students and which offer academic programs of the highest quality," commented Dr. George.

LIBRARY GOPHER OF THE WEEK

The Clearinghouse for Subject-Oriented Internet Resource Guides comes highly recommended as "Gopher of the Week" by Marcie Jacklin, Internet Resource Librarian.

The Clearinghouse is a joint effort of the University of Michigan's University Library and its School of Information and Library Studies (SILS). Its goal is to collect and make widely available guides to Internet resources which are subject-oriented. These guides are produced by members of the Internet community, and by SILS students who

participate in the Internet Resource Discovery project.

The subject guides provide access to such things as ftp sites for text and software, listservs, newsletters, newsgroups, e-journals, telnet and gopher sites. If you would like a demonstration contact Marcie at 3960 or by e-mail -mjacklin@spartan.ac.BrockU.ca.

Gopher it! You will find the Clearinghouse on the Brock gopher by selecting

—> 9. Library

--> 12. Gopher of the Week or gopher directly to: gopher.lib.umich.edu.

-> 12. What's New and Featured Resources

-> 2. Clearinghouse....!

LIBRARY HOURS - READING WEEK

The University Library will be open as follows during Reading Week:

Saturday, February 19th
Sunday, February 20th
Monday, February 21st
through
Thursday, February 24th
8:00 am - 6:00 pm
8:00 am - 9:00 pm

Thursday, February 24th
Friday, February 25th
Saturday, February 26th
Sunday, February 27th

8:00 am - 9:00 pm
10:00 am - 9:00 pm
11:00 am - 9:00 pm

The University Map Library will maintain its regular opening hours during Reading Week.

STAFF/FACULTY FIRST AID/ CPR TRAINING

Two St. John's Ambulance two-day Standard First Aid/CPR courses will be held during the February reading week. Course dates are (1) Monday, February 21 and Wednesday, February 23 in the Alumni Lounge or (2) Tuesday, February 22 and Thursday, February 24 in Education 8G. Classes will run from 8:30 am to 4:30 pm each day.

The course is free to all Brock employees currently entitled to benefits coverage, with the permission of their supervisor. Those who were certified three years ago or more will find their certification has expired. In order to re-certify the full program must be successfully completed again. A \$10 registration deposit is required, but will be

refunded upon course completion. Please call Christine Dyck in Personnel, ex. 3274, to arrange your attendance.

BROCK NIGHT WITH THE BUFFALO SABRES

VS. HARTFORD WHALERS FRIDAY, MARCH 25 AT 7:35 PM

For this evening only, all Brock University students, faculty, families and friends can see exciting National Hockey League action for a special price. Regularly-priced \$24 Upper Blue seats will be available for \$19 and regularly-priced \$17 Orange Corner seats will be available for \$10 (US funds). Please order quickly, as tickets are on a first-come, first-serve basis. Don't miss the exciting National Hockey League action as Pat Verbeek and the Hartford Whalers invade the Aud to battle the Sabres.

To order, detach the form below and enclose your cheque or money order payable to Buffalo Sabres. If you have any questions, please contact the Buffalo Sabres Group Sales Staff at (716) 856-7300, ext. 216, 223, 224 or 405.

FRIDAY,	UNIVERSITY NIGHT MARCH 25, 1994 IFORD WHALERS AT 7:35 PM	
i Name:		
Day Phon	e:	
City/Prov/	Postal Code:	
Please se		
Upper Blue tickets at \$19 each		
Orange Corner tickets at \$10 each		
I have enclosed \$		
My cheque is payable to Buffalo Sabres.		
Circle one	:: AM.EX. MASTER CARD VISA	
Credit car	d #:	
Expiry date:		
Mail to:	Brock University Night c/o Buffalo Sabres 140 Main Street, Buffalo, NY 14202	

BADGER SHOP

Looking for that special something for your sweetheart this Valentine's Day? Check out the Badger Sports Shop in the Physical Education Complex. We carry glow-in-the-dark lips Valentine boxer shorts, only \$14.95, navy and red nightshirts, red and white adult t-shirts and youth t-shirts, all with the "Somebody at Brock University Loves Me" logo.

A Special—On Valentine's Day (February 14 only), The Badger Sports Shop will be selling single red carnations, wrapped and tied with a ribbon, only \$2.50 each, taxes included.

Hurry in, quantities are limited in!

SPRING BREAK '94 - SWIMWEAR SALE EXTRAVAGANZA!

- Selected ladies' one piece and/or two-piece swimsuits, \$26.95 to \$28.95.
- •Men's Body Glove suits only \$12.95.
- Featuring Speedo, Christina, Body Glove and Raisins.
- Over 170 swimsuits to choose from. They won't last long at these prices!

BOOKSTORE NEWS

- •A large selection of the world famous "Rogers" chocolates have just arrived at the Bookstore in time for Valentine's Day.
- •Book Sale Hurt "Penguins" (and others) will be on sale on February 9, 10, 11 from 10:00 am to 3:00 pm outside the Bookstore.
- Customer Appreciation Days Check out the selection of sweatshirts and t-shirts for adults and children that are on sale at the Bookstore.

THANK YOU FROM THE CANADIAN RED CROSS SOCIETY

We wish to express our appreciation to the Brock Community for its support of the Blood Donor Clinic held January 27, at which 201 donors registered.

Once again the responsibility for collecting blood for those in need has been shared with all of you and we commend those who helped in any way.

Future dates for Brock clinics are: Monday, October 17, 1994 and Thursday, January 26, 1995. We look forward to working with all of you again on those dates.

NEW ADDITION TO GOPHER

Information on the University Club is now available on Gopher in the "University Services and Facilities" menu listing. The information will include upcoming events, weekly menus, and other Club information.

Contact Paul Dwyer for more information at extension 3535 or by e-mail at pdwyer@spartan.ac.brocku.ca

VOICE MAIL

If you are a non-subscriber to voice mail and want to leave a message to subscribers of voice mail please follow the instruction on page 75 of the Brock University internal directory.

FAREWELL TO MARY BERG

Mary Berg is retiring and we extend an invitation to the Brock community to attend a hearty farewell for Mary on Thursday, February 17 from 3:30 - 5:00 pm at the Pond Inlet. It is still possible to make a \$10 contribution towards a gift and refreshments. If you wish to attend or perhaps just donate towards a gift and have not notified us, please contact Linda Rynberk, Registrar's Office, ext. 3550.

FACULTY AND STAFF

APPLIED LANGUAGE STUDIES

In early January, Prof. John Sivell spent approximately two weeks in Thailand, on an academic visit partially funded by grants from his department (DALS), the Dean of Humanities, and the IDC. Prof. Sivell's visit had two dimensions:

- a) He attended the Thailand TESOL Conference, giving one paper of his own (Effective EFL Methods for Larger Classes), and offering another (Multiple Choice Techniques in Reading Comprehension) jointly with a Lecturer from Burapha University, Ajarn Chirawibha Thawesawat.
- b) He also visited the Department of Western Languages at Burapha University, as well as the Canadian Embassy (Bangkok) for consultations on a high-school EFL teacher-development project for the Chonburi Province Secondary Education Office, which Ajarn Chirawibha Thawesawat and he expect to deliver over a sixweek period this summer. Burapha University is,

of course, a Thai educational institution with which Brock University is fostering various forms of contact, including the (entirely separate) major CIDA project recently announced.

Prof. Sivell anticipates making a presentation for the IDC, later this spring, on cross-cultural education aspects of his work in Thailand as related to the educational culture at Brock.

FILM STUDIES, DRAMATIC AND VISUAL ARTS

In January, at the nineteenth annual conference on literature and film at Florida State University in Tallahassee, Prof. Barry K. Grant presented his paper "Rich and Strange: The Yuppie Horror Film" to another group of DOMAS (downwardly mobile academics).

Lesley Anne Bell, Slide Curator for the Department of Film Studies, Dramatic and Visual Arts, has won the 1993 Gerd Meusham Award, offered for work produced by graduate students of library schools. Ms. Bell compiled an annotated bibliography entitled, "Gaining Access to Visual Information: theory, analysis and practice of determining subjects". The award is to be presented by ARLIS/NA (Art Libraries Society of North America). It involves peer recognition at the upcoming ARLIS Conference in Rhode Island, a cash award and submission of the document for consideration for publication in the Society's journal, *Art Documentation*.

RECREATION AND LEISURE STUDIES

Tim Dixon, Associate Director of the Corporate Adventure Training Institute (CATI), has been invited to lead a workshop during the annual conference of the Human Resources Professionals Association of Ontario. Tim's presentation will include an overview of experience-based training and development methods, as well as a summary of CATI's research findings. The conference runs February 16 - 18, with Tim's presentation being one of the two featured workshops on the 17th.

PUBLICATIONS

Bell, H.E. and A.A. Klein. "Two commutativity problems for rings." *Studia Sci. Math. Hungarica*, 28 (1993): 159-162.

Drake, S. "Toward Vision 2000 in Graduate Education." In C. Flake (ed.) *Education 2000: A Holistic perspective: Living our Vision*. Brandon VT: Holistic Education Press, (1993): 129-133.

Drake, S., A. Elliott and J. Castle. "Collaborative reflection through storying: Toward a deeper understanding of ourselves as women researchers." *International Journal for qualitative Studies in Education*. 6, 4, (1993): 291-301.

Drake, S. "Curriculum for Being (By Berman, Hultgren, Lee, Rivkin & Roderick)." *Holistic Education Review.* 6, 2 (1993): 60-61.

Drake, S. "David Hunt's The renewal of personal energy." *McGill Journal of Education*, 28, 1 (1993): 155-157.

Drake, S. *Planning for integrated curriculum: The call to adventure*. Alexandria VA: Association of Supervision and Curriculum Development (1993).

Kerr, Jim and Radue, Jon. "The Free-Net." *Output, Educational Computing Organization of Ontario*, 14 (1994): 29-31.

Richmond, Dale and David Siegel (eds.) Agencies, Boards, and Commissions in Canadian Local Government. (Toronto: Institute of Public Administration of Canada and Intergovernmental Committee on Urban and Regional Research, 1994).

EVENTS

The Department of Biological Sciences Winter Seminar Series: Dr. Jack Millar, Department of Zoology, University of Western Ontario will discuss "Small Mammals in Seasonal Environments" on Thursday, February 10; and Dr. Martyn Sharpe, Department of Biological Sciences who will discuss "Free Fatty Acids as lonophores" on Thursday, February 17. Both seminars are at 11:30 am in Room MC H313.

The Department of Politics Brown Bag Seminars presents Prof. Carl Baar, Department of Politics who will discuss "Judicial Independence and Gender Bias" on Tuesday, February 15 from 11:30 am to 12:30 pm in Taro 262.

A **BUFA General Meeting** will be held on Tuesday, February 15, 1994, at 11:30 am in the Senate Chamber, Mackenzie Chown Complex.

"Dance for Heart" will be held on Wednesday, February 16 from 11:30 am to 12:30 pm in Gym 1. Come out and participate for part or all of the three hours. All you need to do is collect sponsors for this "aerobics-a-thon," or give a donation at the door.

All proceeds to the Heart and Stroke Foundation. Help Brock's Fitness Instructors raise funds and win many great prizes.

Call Brian Ker at ext. 4359 for further information.

Brock University's Theatre and Drama Program will present Night Sky, by Susan Yankowitz, produced Off-Broadway in New York just two years ago, on February 17 and 18, 1994 at 8:00 pm and February 19 at 2:00 pm, in The Sean O'Sullivan Theatre.

Night Sky is dramatic, sometimes funny, always accessible. The production is directed by Peter Feldman, of Brock's Theatre faculty, with lighting designed by Ken Garrett, the program's resident lighting designer. With sets and costumes by Toronto freelance designer Brock Lumsden, the characters will seem almost to float in space, in keeping with the starry theme.

Night Sky's author, Susan Yankowitz, an American novelist and playwright, will be at Brock for the opening, which is the Canadian premiere. In April, she will attend the play's second professional production, in Philadelphia.

Tickets for Night Sky cost \$6, students and seniors \$4. Reservations can be made by calling the Box Office, Centre for the Arts, (905)-688-5550, ext. 3257/3338 (hours 10:00 am -7:00 pm, Monday - Friday).

Night Sky was originally produced by the Women's Project and Productions, Inc., Julia Miles, Artistic Director. Produced by special arrangement with Samuel French, Inc.

CLASSIFIED

Volunteers who have had a period of full-time employment are needed for a study on attitudes toward work issues. Participants will be paid \$10. For more information, please call 688-5550, ext. 4297 any time. Please leave your name and phone number and a convenient time for us to contact you.

Researcher requires English speakers with good command of French to participate one hour in study on cognitive processing. Questions to be answered orally. Will pay \$20 for participation. Contact Ellen. Foster, 688-5550 ext. 3304 or 988-1432 (home).

Wanted: A pair(s) of hockey tickets for the Toronto Maple Leafs. Any seats, any game (Team doesn't matter). If you have any to spare, call Scott, after 4:30 at 680-4360.

For sale: 1989 Nissan Sentra, four-door sedan, air conditioning, automatic, AM/FM cassette stereo, good condition, extended warranty, under 56,000 Kms. Call 688-4446.



"Caregiving and Alzheimers"

Wednesday, February 9th

with Marg Dempsey of the Alzheimer Society of the Niagara Region. Location: Alumni Lounge, 13th Floor

Time: 12:00 noon

"Long Term Care Facility Placement"

Tuesday, February 15th

presented by Nancy MacDonald, Executive Director of the Niagara Placement Co-ordination Services Location: Thistle 259

Time: 12:00 noon

"Recognizing the Family Caregiver"

Wednesday, February 16th

presented by Marion Crook and Sylvia Walker of the Niagara Health Services Department Location: Alumni Lounge, 13th Floor Time: 12:00 noon

Campus News is a publication of the Office of External Relations. (905) 688-5550, ext. 3245 FAX (905) 641-5216

Acting Editor: Leila Lustig Production: Natalie Kostecki

The next issue of Campus News is Wednesday, February 16 with a copy deadline of Thursday, February 10 at 4:30 pm.



Wednesday, February 16, 1994 Volume 32, Issue 3



WHAT A PARTY!

If anyone at Brock should know how to throw a party, it's the Office of Admissions and Protocol, which has seen the University through 52 convocations—Brock's biggest party of all.

The Office recently celebrated its first birthday, after separating from the Registrar's Office. About 75 people attended from across the campus, sampling birthday cake and learning more about the functions of Admissions and Protocol.

A display of convocation regalia was the centre-piece:

the Chancellor's and Vice-Chancellor's elaborate robes, ceremonial hoods representing all the various degrees conferred by the University, and a close look at the ceremonial mace.

The office was also dotted with signs offering information about the work done by Admissions and Protocol. If you missed the party, you may be interested to know that...

In 1993 the Office of Admissions processed over 18,000 applications, including 12 applications for every available spot in the Teacher Education Program (the highest ratio of applicants to places available of any Ontario university).

continued...

More than 300 Deans' Honors List and Entrance Scholars were honored at three formal dinners last October. Deans' List honorees received Honors certificates in elegant red folders.

Nearly 10,000 people attended the four convocation ceremonies in 1993, at which 2,335 students graduated.

On February 1, 1994, the two Admissions receptionists assisted 205 students at the front counter, and 80 over the phone.

Last year 518 scholarships, administered by the Scholarships Office, were awarded to Brock students: a total of \$372,925.

Very impressive. So when's the next party?

IN MEMORIAM DONALD SHAW

Former Board of Trustees Vice-Chairman Donald Shaw died recently in his 66th year. Mr. Shaw was also past president of GNB Batteries Canada. He served on Brock's Board of Trustees from 1986 to 1992, and was vice-chairman 1988-1992. He chaired the Finance Committee 1986-1992, was vice-chairman 1985-86, and served on the Executive Committee 1986-1992.

USING THE LANGUAGE OF CHANGE

In a recent Politics Brown Bag Seminar, Prof. David Siegel reviewed government reform measures being taken in the UK and the US. The welfare state constructed during the economic boom after World War II worked well as long as there was continuous growth, he said; but in the late 1980s and '90s, a major reorientation of government is occurring. Federal governments are having to pay more attention to managing people or resources, and motivating people.

In the UK, federal ministries have been so busy adding new programs, they didn't have time to look closely at what was happening to them. More and more hierarchical controls were put in place to manage the civil service; these controls stifled innovation. Obscure regulations prevented change. The measure of a good manager was the ability not to violate any of the regulations; delivery of service was only secondary. Prime Minister Thatcher was not happy about this, or about the

power held by the public service unions. "Thatcher thought the popular TV program 'Yes, Minister' was a documentary, not a comedy," Prof. Siegel observed.

To correct the situation, the UK instituted three "new public management" programs. Next Steps created a series of executive agencies within each ministry, each of which would have responsibility for delivery of a service. Policy decisions were reserved for a core group that would report directly to the minister. The agencies would operate using "business-like" methods. About 75 percent of British civil servants now work in these agencies.

The Citizen's Charter of Rights has been a chief concern of Prime Minister Major. Under this charter, citizens have the right to a particular quality of public service, a choice in the provision of it, and enough information to make wise choices.

Under the third program, Market Testing, a number of public services have been asked to compare the cost of providing a service with the cost of that service provided externally. They were given a chance to restructure themselves to become more competitive. Then they were forced to compete against private organizations in public tendering of the service. A surprising number of government agencies won these tenders, Prof. Siegel reported.

In the United States, government reform has been initiated by a task force under Vice-President Al Gore, highly influenced by the Washington best-seller, *Reinventing Government*. In a document called the National Performance Review, Gore's task force offered three prescriptions for solving problems they identified, similar to those addressed by Britain.

First, they recommended cutting red tape: streamlining the budget process, decentralizing government personnel policy, removing unnecessary government regulations and reforming government transfers to state and local governments. "Putting customers first" is the second prescription: giving citizens "a voice and a choice" in a system similar to the British model, and opening up competition within government services.

Washington would empower employees, making them accountable for results instead of

focused on hierarchical controls, and giving them the tools they need. Finally, the US government would "cut back to basics," eliminating services no longer needed, and find ways to collect more money in revenues.

"We have to be very careful how entrepreneurial we allow government people to be," Prof. Siegel warned. "It's very important to empower managers, but we need some balance, concern about the public interest, accountability." It's important to get away from those hierarchical controls, he said, "but I'm worried about how far the pendulum is going to swing in the other direction."

And what's happening in Ottawa? "Canada is on a par with the UK and the US in terms of the language we're using," Prof. Siegel said. "If you actually want something to change, though, you need a champion for the change, like Thatcher, Major or Gore. I'm not sure who that is in Canada. It might be Marcel Masse; his name has come up. Meanwhile, we continue to use the language."

BURGOYNE CENTRE PLUGS INTO TECHNOLOGY

Brock University's Burgoyne Centre for Entrepreneurship and the Niagara Enterprise Agency are starting up the Niagara Technology Network. The Network will provide opportunities for senior executives of technology-strong firms to meet and compare notes. It will allow them to interact with peers and key participants in regional, national and international issues affecting them and their companies.

Companies invited to participate in the Network have interests in software, biochemistry, optics, pharmaceuticals, robotics, environmental remediation, advanced materials and numerous other fields.

The Network will begin with a series of breakfast meetings, featuring a guest speaker and short company profiles. Members will be free to organize additional activities as they wish.

For more information, contact Dr. Tom Bryant, Director, Burgoyne Centre for Entrepreneurship, ext. 4372.

TRIPLE-CROWN TEACHER TO SPEAK

Chemistry Professor Mary Frances Richardson will present the Instructional Development Committee's third annual lecture, "What Does It Take to Make a Good Teacher?" on March 4. Dr. Richardson should know what it takes to make a good teacher. She won the 1991 Brock University Alumni Teaching Award and the 1991 OCUFA Teaching Award, and was named 1992 CASE Canadian Professor of the Year. She will speak Friday, March 4, 1994, 3:30-4:30 p.m., in Taro 303. Everyone is welcome. A reception will follow at the University Club (cash bar).

U.S. AUTHOR IN PUBLIC READING

American novelist and playwright Susan Yankowitz will give a reading from her works on Thursday, February 17 at 11:30 am in The Studio (ST 107) in a lunch-hour event co-sponsored by the Department of Film Studies, Dramatic and Visual Arts, the Women's Studies Program, and the Department of English Language and Literature. Admission is free.

That same evening at 8:00 pm, Ms. Yankowitz's latest play, *Night Sky*, opens in The Sean O'Sullivan Theatre for a run of three performances.

Susan Yankowitz is the author of *Silent Witness*, published by Knopf. Her plays have been produced widely in the United States, including some on PBS television. She has received many grants and fellowships, e.g., from the Guggenheim and Rockefeller Foundations.

BROCK TO HOST 1994 ROWING COACHES' CONFERENCE

Brock University, Ontario's High Performance Centre for Rowing, is the site for the 1994 Ontario Rowing Coaches' Conference. The conference will be held March 4 and 5, and is open to coaches, athletes, administrators, and media.

The two-day event will include an NCCP Level 2 Technical Course, and NCCP Level 4

Module on Biomechanics, as well as a General Session.

Guest speakers and instructors include Brian Richardson (1993 Canadian National Team Coach); Al Morrow (Coach of the 1992 Olympic Champions, and an RCA National Development Coach); Jim Joy (Head Coach at Hobart and William Smith College in New York); Derek Porter (1992 Olympic Champion and 1993 World Champion); Volker Nolte (Coach of 1993 World Champions and Ontario Coach of the Year); and Brock's own Joe Dowd (Head Coach at Brock and Ontario Provincial Coach).

For more information call Joe Dowd, ext. 4015, or Lillian Tang, ORA, 416-495-4029.

1994 BROCK AWARD FOR DISTINGUISHED RESEARCH OR CREATIVE ACTIVITY

This is to announce the first annual call for nominations for the "Brock Award for Distinguished Research or Creative Activity". Individual announcements, together with the approved guidelines, have been mailed to all members of Brock's faculty. The deadline for nominations is March 1, 1994.

The Research Committee has been working since last year to establish a Brock Award which recognizes sustained achievements in research or creative activity. The Award was recently approved by Senate, and the University has agreed to provide the monetary award, currently valued at \$500.

Nominations for this Award, accompanied by the required documentation, can be made to the Chair of the Senate Research Committee c/o Ms. Wendy Hollinshead, Research Services. All faculty are eligible to nominate or be nominated, except the current members of the Senate Research Committee.

I hope that each of you will take this opportunity to consider for nomination a colleague performing outstanding research or creative work at Brock University.

Peter Nicholls, Chair Senate Research Committee

GEOREF SEMINAR PRESENTATION

The Library, in association with the Earth Sciences and Geography Departments, has obtained a subscription to GeoRef. GeoRef is the CD-ROM version of the American Geological Institute's geoscience database containing over 1.5 million bibliographic records of North America since 1785 and other areas of the world since 1933. The database is the equivalent of four major print periodical indexes, special bibliographies, books, conference proceedings, dissertations, society, state, provincial and national geoscience reports, maps and survey publications. GeoRef is an interdisciplinary research tool with a broad coverage of many scientific areas of research. It is available to be searched within the Library on the CD-ROM LAN. Ask at the Library's Reference-Information Desk for a GeoRef guide and assistance when searching this electronic database.

A GeoRef Seminar presentation will be held in the Library Instruction Room (ST211) located on the Main floor of the Library on Friday, February 18th at 10:00 am. All students, staff and faculty are welcome. Contact Ian Gordon at ext. 4189 or at igordon@spartan.ac for further information.

ENVIRONMENTAL PLANNING AND STEWARDSHIP

The Institute of Urban and Environmental Studies is sponsoring three interlocking events on Thursday, February 24 from 9:00 am to 5:00 pm on the third floor of the Thistle Corridor. Admission is free, and all are welcome to attend and participate.

- 1) First Regional Workshop on Landscape Ecology and Planning, for professional planners and landscape ecologists, to explore practical applications of landscape ecology in landscape planning; the workshop is supported by the Canadian Society for Landscape Ecology and Management, Niagara Professional Planners (Ontario Professional Planners' Institute), and the Urban Forests Centre (University of Toronto, University of Guelph, and Brock University).
- 2) Second Annual Conference of the Niagara Greenways Network; a lively discussion of the

progress, promise, and pitfalls of trail and greenway development in Niagara;

3) Third Annual Conference on Shorthills Provincial Park, in recognition of the third year of the co-operative agreement on research, management, and stewardship between Brock University and the Ministry of Natural Resources.

Please join us. To reserve a place at one of the conferences (no charge) or for additional information, please call the Institute of Urban and Environmental Studies at extension 3292.

MARRIOTT SERVICE AWARDS

Marriott Management Services proudly recognized their associates for five, 15 and 20 years of service at the associate service awards dinner and presentation held at the University Club January 18, 1994.

John Douglas, Vice President Marriott, also made a presentation to Brock University President Terry White recognizing 20 years of service and partnership on the Brock University campus.

Dr. White noted this is not just a business relationship but an "ongoing growth of friendship and respect" for all associates within the organization.

Both Dr. White and the Marriott management team are very proud to honor these associates with their dedication and commitment.

20 years 15 years

- Loretta McNeil
- Perry Sacco
- Colleen Sacco
- Patricia Moskal

5 years

- Roger Gallagher
- Cecilia Winsor
- Melissa Corey
- Anna D'Angela
- Marianne D'Alessandro

Thank you again, and congratulations to all!!!



Above: (L-R)

John Douglas, VP Marriott, Jim Thornton, Food Service Director, Dr. Terry White, President, Brock University

FSDVA SPRING ARTS FESTIVAL

The annual Spring Arts Festival celebrating the works of the students enrolled in the Department of Film Studies, Dramatic & Visual Arts, with the participation of the Department of Music, will once again be mounted during the

month of March. The Grand Opening Event, subtitled "Dead Bodies," takes place in ST103/105, Saturday, March 12. The film *Nosferatu* will be screened at this time. Bring a sleeping bag and enjoy an evening of the dark side on video. Proceeds from this event will go to the Student Assistance Fund.

Music students will give recitals on March 8, 10 and 24 at 11:30 am in The Sean O'Sullivan Theatre, Centre for the Arts, Brock University.

The Film Studies program will screen student videos, Monday, March 14, 11:30 am - 12:30 pm in TH 133, Wednesday, March 16, 7:00 pm -10:00 pm in The Sean O'Sullivan Theatre, Tuesday, the 29th of March, 7:00 pm - 10:00 pm in The Playhouse and Thursday, the 31st, 11:30 am - 2:30 pm in TH 133 and 7:00 pm - 11:00 pm in ST 108.

VISA 2F96 will be exhibiting their work at 2 Garden Park off St. Paul Street in St. Catharines March 18 through April 7. An opening event is planned for the evening of the 18th. Gallery hours are Monday through Saturday, 12:00 noon to 8:00 pm.

A juried student exhibition will be displayed in the Brock Gallery, Sean O'Sullivan Theatre, Centre for the Arts, March 8 to March 29. Gallery hours are Monday to Friday, 10:00 am to 7:00 pm with the exhibit closed to the public when there is a performance in the theatre. Call the Box Office (905) 688-5550, ext. 3257/3990, 10:00 am -7:00 PM for further information.

The Theatre & Dramatic Literature students enrolled in playwriting, directing, acting and stage production are producing seven plays in '94. Thursday, March 24th starting at 7:30 pm in The Studio (ST 107) and running consecutively will be Monday, May 23, 1994 - Victoria Day Elliott's Dummies, Splitting Together, The Sweet Thursday, June 30, 1994 & and Mannequin in a Coma. Friday, the 25th, starting at 7:30 pm in ST 103 Scarlet Red, Living in • Monday, August 1, 1994 - Civic Holiday a Cage, and My Back Still Aches will be presented. Monday, September 5, 1994 - Labor Day

will be re-mounted Saturday with start times of Commencing Friday, December 23, 1994 at 4:30° 2:00 pm and 7:30 pm. A nominal entrance fee of pm until 8:30 am Tuesday, January 3, 1994 \$1 per performance will be levied, with proceeds going to the Student Assistance Fund.

PENSION COMMITTEE MEMBER NEEDED

The Pension Committee includes representatives from Staff, Faculty and CUPE, and reviews the operation of the plan. The normal term is four years and the committee usually meets once a month for approximately two hours.

Currently there is a vacancy for a staff

representative. Any staff member who is a member of the Pension Plan and interested in volunteering, please contact Pauline McCormack at extension 3273 or e-mail pmccorma @spartan.ac.brocku.ca.

LIBRARY HOURS -READING WEEK

The University Library will be open as follows during Reading Week:

Saturday, February 19th	10:00 am - 6:00 pm
Sunday, February 20th	11:00 am - 6:00 pm
Monday, February 21st	
through	8:00 am - 9:00 pm
Thursday, February 24th)	
Friday, February 25th	8:00 am - 8:00 pm
Saturday, February 26th	10:00 am - 9:00 pm
Sunday, February 27th	11:00 am - 9:00 pm

The University Map Library will maintain its regular opening hours during Reading Week.

UNIVERSITY HOLIDAYS

The following is a list of holidays which will be observed by the University in the coming year:

• Friday, February 25, 1994 - President's Holiday • Friday, April 1, 1994 - Good Friday

Friday, July 1, 1994 - Canada Day The Thursday and Friday evening lineups Monday, October 10, 1994 - Thanksgiving Day

- Christmas and New Year's Holidays

FILM STUDIES, DRAMATIC AND VISUAL ARTS

FACULTY AND STAFF

Prof. Peter Feldman gave his paper "Food, Not Freud: Dialectical Acting For North Americans" at F.O.O.T., the Festival of Original Theatre (an interdisciplinary conference/arts festival) at the Graduate Centre for the Study of Drama, University of Toronto, on February 5.

GEOGRAPHY

The Department of Geography is pleased to announce that Glenda Prudom (Bsc Honors GEOG/UEST 1993) recently won the undergraduate essay prize of the Canadian Association of Geographers (Ontario Division). The prize is awarded annually and Ms. Prudom won with a condensed version of her 1993 Geography Honors Thesis entitled "Lichenometry in the Niagara Peninsula: dating with Trapelia placodioides."

This is the third time in the last four years, and the fourth time in six years, that an undergraduate from the physical geography program at Brock has won the undergraduate division prize.

PSYCHOLOGY and COMPUTER SCIENCE AND INFORMATION PROCESSING

Prof. John Mitterer delivered a multimedia presentation entitled "Videodiscs in introductory psychology" at The University of Guelph on Monday, January 31.

PUBLICATIONS

Chodzinski, R.I. "Dropout Intervention and Prevention: Strategies for Counsellors." In Pedersen, P. and J. Carey *Multicultural Counselling in Schools: A Practical Handbook*, Allyn and Bacon, Boston (1994): 1-19.

Dr. Chodzinski is a member of the Counsellor Education Advisory Council supported by the Ontario School Counsellors Association and The Ministry of Education and Training. This council has recently released a report entitled *A Framework for Change: School Guidance Counsellor Education in Ontario* (January 1994). A grant of \$8,000 was awarded by the Ministry of Education and Training to continue work with partners (universities the community business/labor and federations) to review the on going professional training and certification of school counsellors.

Mitterer, J. "What video discs can do in the lecture theater." *News: Queen's University Computing & Communications Services*, 5, 1, (1994): 12-15.

Szuchewycz, Bohdan. Blessings. *The Encyclopedia of Language and Linguistics*. R. E. Archer, editor-in-chief; J. M. Y. Simpson, coordinating editor. Oxford: Pergamon Press (1994).

EVENTS

The Women's Studies Program is holding a debate on "The Potential of Genderquake" on Wednesday, February 16 at 12:30 pm in the Dean's Meeting room. Faculty and students will debate Naomi Wolf's argument in here book *Fire With Fire*. They will also consider the relevance of her message for the Niagara Peninsula. Is the Niagara Peninsula ready for Genderquake? Will Wolf's message set fire to the Peninsula?

The Department of Biological Sciences Winter Seminar Series presents Dr. Martyn Sharpe, Department of Biological Sciences, who will discuss "Free Fatty Acids as lonophores" on Thursday, February 17; and Dr. Alan Bown, Department of Biological Sciences, who will discuss "Concerning Leaves, H+, Ca2+, GABA Synthesis and Oblique Banded Leaf Rollers" on Thursday, March 3. Both seminars are at 11:30 am in Room MC H313.

The Department of Politics Brown Bag Seminars present Dr. Terry White, President, Brock University, who will discuss "Brock's Experience with the Social Contract" from 11:30 am to 12:30 pm in Taro 262 on Tuesday, March 1.

Brock University's Theatre and Drama Program will present *Night Sky*, by Susan Yankowitz (produced Off-Broadway in New York just two years ago) on February 17 and 18, 1994 at 8:00 pm and February 19 at 2:00 pm, in The Sean O'Sullivan Theatre.

Tickets for *Night Sky* cost \$6, students and seniors \$4. Reservations can be made by calling the Box Office, Centre for the Arts, (905)-688-5550, ext. 3257/3338 (hours 10:00 am -7:00 pm, Monday - Friday).

Night Sky was originally produced by the Women's Project and Productions, Inc., Julia Miles, Artistic Director. Produced by special arrangement with Samuel French, Inc.

CLASSIFIED

Central Stores - Surplus Equipment Sale: Central Stores has the following equipment and furniture for sale: a 386 computer with 40 meg hard drive, keyboard and mouse, (no monitor or video card), in good working condition, bids accepted until February 28; a Sharp ER 2395S Cash Register and two Sweda 4620 Cash Registers, \$200 each; a Tandy 1000 computer with two floppy drives, monochrome moni-

tor, and printer, \$100; misc. typewriters, chairs, stool, dictaphone, answering machine, couches, etc. at various prices.

Surplus Sale hours are daily, 9:00 am until noon and 12:30 pm until 3:00 pm in Central Stores Room G209. For inquiries please phone ext. 3511.

Wanted: Participants for study on attitudes toward work issues. Pays \$10. Call extension 4297 and leave your name, extension number and a convenient time at which you can be reached.

For rent: Myrtle Beach, new studio for two in luxury ocean-front resort. Indoor-outdoor pool, tennis, health club, maid service, restaurants. Due to cancellation this is available March 12-19 (Saturday to Saturday). \$250 US per week, plus refundable security deposit. Call 685-6141.

Wanted: A pair of hockey tickets for the Toronto Maple Leafs. Any seats, any game (Team doesn't matter). If you have any to spare, call Scott, after 4:30 at 680-4037.



"Recognizing the Family Caregiver"

Wednesday, February 16th

presented by Marion Crook and Sylvia Walker of the Niagara Health Services Department Location: Alumni Lounge, 13th Floor Time: 12:00 noon

RITA WELCH

Rita Welch, wife of Brock University Chancellor Bob Welch, died recently. President Terry White says of her, "Rita Welch was always so positive and supportive of people at Brock and what we were doing. She was very generous with her time in welcoming, with the Chancellor, visitors at official functions, making them feel comfortable and at ease. Her warmth, enthusiasm, interest and concern meant a great deal to us and we will miss her."

Faculty and Staff

Beat the March Blahs by

"Coming Up for Air"

Friday, March 4, 1994

11:30 am SHARP ISLAND PARADISE LUNCHEON

Step under the big-top
between Physical Education and The Faculty of Education
Then relax and enjoy island food to a reggae beat
provided by "Planet Groove"
Door-prize draw, 11:45 am
Tickets \$5.00 (1994 value at 1964 prices)

available from:
Box Office (3257), Administrative Services (3276)
Central Receiving (3511), or External Relations (3245)











Groove on over to the Aquatic Centre for a scintillating 15 minute show by the

BROCK/NIAGARA
SYNCHRONIZED SWIMMING TEAM



Who knows what lurks in the Brock tunnels?
Surprises at every turn!
Tours start 12:30, lower level, Faculty of Education

(wear comfortable clothes & walking shoes)
Reserve your space by calling Physical Plant (3581)

Enjoy the whole cruise, or your choice of activities.

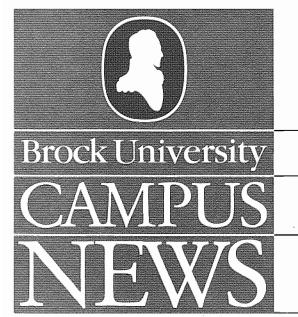
organized by Brock people for Brock people to celebrate the University's 30th Anniversary

E-Mail submissions to *Campus News*: kostecki@spartan.ac.brocku.ca.

Campus News is a publication of the Office of External Relations. (905) 688-5550, ext. 3245 FAX (905) 641-5216

Acting Editor: Leila Lustig Producation: Natalie Kostecki

The next issue of *Campus News* is Wednesday, February 23 with a copy deadline of <u>Wednesday, February 16</u> at 4:30 pm.





Wednesday, February 23, 1994 Volume 32, Issue 4

TERRY WHITE: LOOKING FORWARD TO MARCH 6 OPEN HOUSE

I know everyone is busy putting the finishing touches on seminars, lectures, displays and demonstrations for the 30th Anniversary Open House; and I want everyone involved to know how much I appreciate your efforts, and how much I'm looking forward to the afternoon myself.

I'm planning to find out how accountants are portrayed in the movies, see Brock's MARKSTRAT team in action, try learning a second language (maybe the one the provincial government is speaking!), climb the Climbing Wall and wind up my tour with a visit to the Athletic Therapy Clinic.

Seriously, I hope many members of the Brock community will take advantage of this excellent opportunity to find out what people do in other parts the University.

To put you in the right frame of mind, we've planned a faculty/staff party on the theme "Coming Up for Air," Friday, March 4, between 11:30 and 1:30. I've asked all supervisors to release staff members during this time, and I look forward to seeing you there.

REMARKABLY FIT FOR 30

How fit are you? Several members of the Brock community and media representatives visited Brock's Physiology Lab last week to have that question answered, by way of promoting the University's 30th-Anniversary Open House, March 6. Fitness testing will be one of the many activities available to campus visitors that afternoon.

Brock President Terry White, Physical Education Dean Robert Kerr, Executive Director of External Relations Grant Dobson, *St. Catharines Standard* reporter Deborah McNorgan and *Niagara Falls Review* editor Brian Mann all donned gym clothes and participated in a battery of tests. Administering the tests were Physical Education Professor Bill Montelpare and students in the Health Studies program, who are using the same tests to study the health of first-year students at Brock.

Each participant was required to complete a Physical Activity Readiness Questionnaire. Then height, weight, age and blood pressure were determined. Calipers were used to measure folds of skin for computing the person's percentage of body fat. Body flexibility was measured in a toe-touching exercise, while the number of sit-ups and push-ups one could complete measured body strength. A drop of blood was drawn to measure serum cholesterol. Lung function was measured with an electronic spirometer, and one's oxygen consumption was measured while riding a stationary bicycle.

All the participants took away complete fitness profiles. Someone asked Bill Montelpare who scored highest in oxygen consumption. "Male Olympic cross-country skiers are the best users of oxygen in the world," he replied diplomatically.

NO. 5 ON THE RICHTER SCALE?

Academics tend to keep their disagreements civil, at least on the surface. Thus it was a pleasant surprise to find the Women's Studies Program having a heated debate, for the purpose of promoting Naomi Wolf's appearance March 6 in St. Catharines.

Titled "Genderquake," the debate focused on Wolf's best-seller Fire With Fire, a kind of feminist call to action. Student Helen Wishart opened the debate by saying, "I am completely in Naomi Wolf's camp, a member of her target audience: a white, middle-class woman with a smattering of feminist theory. I have been brutalized, but I don't feel like a victim anymore." She agreed with Naomi Wolf that "women's anger at having been victimized can be directed in positive ways."

Instructor Paula Bourner, however, accused Wolf of aiming "a list of generalizations" at a group of feminist victims "she never names." She said Wolf had used "male constructions of women" that are thousands of years old, like "women are closer to nature than men." Wolf is not the first writer to portray women as battling for their rights, said Dr.

Bourner, citing Susan Faludi, Adrienne Rich, Betty Friedan and Margaret Atwood. "Naomi Wolf's views don't reflect reality," she concluded.

Professor Viki Soady said Wolf "challenges women to understand that they are not a minority." She likes Wolf's concept of bringing out the Wild Child in every woman—the energy and spontaneity that society takes away. "At times," said Dr. Soady, "I have felt we've gotten so deeply into our feminist theory that we've become too deadly serious. Lose the demons of niceness!" she urged.

Teaching Assistant Darlene Guerin said she agreed with Naomi Wolf's beginning and her ending, "but very little in between." She accused Wolf of "defining women by a dichotomy: you're either a victim feminist or a power feminist. Most women fall somewhere in the middle. Violence against women doesn't distinguish between types of feminists," Ms. Guerin argued. Wolf doesn't address the reality of the way most women live, she said.

"The strength of this book is also its weakness," said Women's Studies Director June Corman. The book reaches mainstream women like real estate agents and lawyers, and makes feminism accessible to them. Dr. Corman's objection was that many women aren't enabled by society to become lawyers or real estate agents. Many do not get the kind of support from their male partners that Naomi Wolf writes about. "Many women are not in the position to embrace power feminism. Wolf doesn't write them into her agenda," Dr. Corman argued.

Helen Wishart countered that Wolf's book is "aimed at those of us who *can* do something. It's about our responsibility for our sisters who can't."

Viki Soady liked Wolf's idea of publicizing abusers rather than victims.

Someone asked about Wolf's chapter on gun-toting women. "Guns R not us," declared Darlene Guerin, as the others nodded agreement. Then she asked, "Who do we want to have this power over? Why are we carrying guns?" Paula Bourner asked, "Where do the men go when women seize this power that is rightfully theirs?"

She referred to Wolf's passage urging women to "use the master's tools to dismantle the master's house."

"We aren't talking about dismantling our master's house here," she argued, "but about building an addition where these privileged women can live comfortably."

June Corman said, "I think there are serious constraints on women wanting to take power. Naomi Wolf doesn't address them." As an example, an audience member pointed to white male backlash: "The poor white males are only getting 80 percent of the jobs, instead of 95 percent. Naomi Wolf doesn't want to upset the capitalists," she said.

"Capitalism is the real issue here," Dr. Bourner declared. "Naomi Wolf is for it. It systematically builds itself on the victim underclass, and then blames the victims." Viki Soady answered, "The issue is not capitalism or socialism, but democracy." Women—52 percent of the population—and feminist men *are* the society, she argued.

There was some heated discussion about women as a voting bloc. Pointing to her fellow panelists, Darlene Guerin said, "We're all feminists, and we don't agree. It's dysfunctional to try to present a united front."

The ethos of Genderquake was perhaps best summed up when an audience member declared emphatically, "I want to see 50 percent women on the Brock University Senate, the Board of Trustees, the BUSU Executive. Where are you women? Get out there and do it!" She then apologized for yelling, and the panelists all yelled back, "Don't apologize!"

ACTS OF SENSELESS KINDNESS

Why do people behave the way they do? At a recent Brown Bag Seminar, Professor Calvin Hayes (Management, Marketing & Human Resources) reviewed the book *Moral Sense*, by James Q. Wilson, which attempts to answer this question.

Wilson believes all humans share an inherent moral sense, but that environmental circumstances may cause this moral sense to manifest itself in various ways. Humans are

strongly tempted to "cheat" in order to avoid a personal loss, to gain advantage, or to pass on costs to others. The "social contract" theory of human behavior depends on self-interest and an "invisible hand" (Big Brother or Big Sister) to produce "moral" behavior. James Wilson presents experimental and anecdotal evidence that humans basically don't need a social contract.

According to Wilson, four "sentiments" inform a person's moral sense: sympathy, fairness, self-control and duty. Sympathy, or the compassion you feel for other people's suffering, has been observed across all societies in children too young to have been socially conditioned to display it; it can, however, be limited in its scope to a particular group of people. Wilson presents evidence that fairness, while attributed by many to self-interest, occurs even when people have a choice of being unfair. Smoking, drug-addiction, predatory sexuality and street crime are failures of selfcontrol, failures to defer gratification or think in long-range terms. Duty, Wilson argues, often motivates humans independently of sympathy. People who saved Jews from the Nazis, for example, had nothing personal to gain; they were operating out of a sense of duty informed by moral outrage.

The four sources of these sentiments, says Wilson, are inherent sociability, family, gender and universal aspiration. Prof. Hayes admitted that he feels Wilson "gets into hot water" here. For example, the good side of sociability, the human need to belong, is sensitivity to other people. The bad side is the doglike nature of humans: absolute loyalty which, under certain circumstances, can lead to viciousness. The flip side of sociability is also the need to exclude others from the group.

Wilson says the family characterized by strong and affectionate bonding—especially to the mother—is another source of morality; and that women, because they are the biological basis of the family, are more easily socialized to have a moral sense than men, whose role is simply to procreate and move on. Men solve problems with rules and contracts, he says, women by means of relationships.

Universal aspiration, or egalitarianism is the view that all people are entitled to fair treatment. Wilson argues that, while human history is full of depressing stories of repression, discrimination, torture and genocide, the fact that we still are outraged by such occurrences means they are the exception rather than the rule. Prof. Hayes observed, "You hear about incidents of senseless violence, but not incidents of senseless kindness."

Does that make us moral by default?

ISLANDS OF DEFIANCE

What does it mean to teach from a feminist pedagogy? Participants in a recent Women's Studies lunchtime conversation learned that, among other things, it means being "an island of defiance in a sea of complacency." Presenter Maureen Connolly (Physical Education) chairs the feminist pedagogy subcommittee for Women's Studies, which has been examining the various issues involved in the power relationship between student and teacher, and between teachers and their peers.

Feminist pedagogy does not mean just women teaching women, or gender equity in the classroom, Prof. Connolly explained. It means complimentarity between course content and the conduct of the course; listening as an attitude and a skill; exploring differences in a productive way; recognizing different ways of knowing; willingness to address power issues within the course itself; naming and its consequences; equity and reflexivity.

Many people agree with these ideas in theory, but "it isn't getting done," said Prof. Connolly. Her committee is trying to find ways to do it. They are developing "modules" that can be delivered to academic departments. "People will hear the language, participate themselves in what we would like to see in the classroom, and then go off and do it themselves."

The purpose of these modules would be training instructors to set the conditions for maximum success for all students, and to be explicit about their expectations of students; creating support systems for teachers, who will, at first, meet resistance from their peers as well

as the learners themselves; and "addressing real-life situations where it's practically impossible to do these kinds of things and achieve feminist pedagogy."

One module would address evaluation, a major issue for the Feminist Pedagogy group. Prof. Connolly reported pressure on some instructors to give grades consistent with a departmental model. If too many students in a class receive high marks, the instructor is called on the carpet. "Why is learner achievement problematic?" she asked. "It's a power issue."

Of the course outline, which indicates how students will be evaluated, Prof. Connolly said, "Students need to read [it] as the political document that it is."

Another module would help departments prepare seminar leaders, "who must be a part of the power-sharing process." Issues like evaluation criteria are not one-person issues, said Prof. Connolly; they are of interest to the whole class, and should be dealt with in seminars, not in office hours. Seminar leaders need help learning to combine content and process in this way.

Prof. Connolly's committee intends to invite department chairs to meetings to share its ideas on these issues. Meanwhile, she said, "We are proceeding as if it's OK to do things this way. It's easier to ask for forgiveness than to ask for permission."

This lunchtime group argued that it was perhaps even more important to reach the students themselves than to address department chairs. Prof. Connolly agreed. "Student complaints can change policy," she said. "Students need to know the importance of being aware of the environment they're operating in." She thinks the Student Union should take a constructive leadership role in this aspect of pedagogy.

DO HORSES LOVE?

On Friday night, February 11, noted philosopher Martha Nussbaum delivered Brock's annual Humanities Lecture to a good-size crowd in The Playhouse. Her topic was "Emotions as Judgments of Value."

For philosophers this was, no doubt, familiar territory. Others in the audience might have been there simply to hear what a famous contemporary philosopher sounds like. Dr. Nussbaum appeared to be trying to serve both camps by using an everyday experience—the recent death of her own mother—to illustrate a philosophical thesis, while peppering her talk with terms accessible only to the initiated.

Emotions, she argued, are "acknowledgments of neediness and lack of self-sufficiency." She disagreed with the view that emotions are "unthinking forces" linked to the animal part of our nature. The ancients and later thinkers of every culture, she said, have likened emotions to fire, the currents of the sea or fierce gales, before which humans are passive. Others have said emotions are too intense to be thoughts, which we identify with being in control.

Part of Dr. Nussbaum's definition of emotions is that they have an object, are about someone or something. That distinguishes them from, for example, the wind, whose identity is not dependent on the objects it strikes.

Emotions, she continued, are internal; they are about how we see things, whether a situation produces in us fear, hope, or some other emotion. Emotions are also involved with our beliefs about the object to which they are attached. The depth of emotion is determined by how important the object is to our own well-being. Dr. Nussbaum further explained how judgment is an "ascent" from the state where something looks a certain way, to one's decision about its reality. The Sun may look only a foot wide to a person standing on the Earth's surface; the person must decide whether to believe that, or to look for some other truth.

The capacity for recognition is thus central to emotion. "Recognizing and upheaval belong to the same part of me," Dr. Nussbaum declared, "the part with which I understand the world. Knowing can be violent."

She talked about the relationship between "background" emotions like fear of death, love for one's parents, or women's anger over domestic inequities; and "situational" emotions (like Beethoven's rage over a lost penny). Background emotions are the wound, she said, while situational emotions are "the world's knife entering the wound." Because emotions represent a strong attachment to someone or something outside one's control, they place us "in the hands of the world."

"The geography of the world as seen by the emotions is full of mountains," Dr. Nussbaum said, produced by "earthquakes of human love and limitation."

At the close of a long question-andanswer period, Dr. Nussbaum piqued the interest of some audience members by alluding to her current interest in the emotions of small children and animals. It's obvious, she said, that horses and other animals experience fear. What other emotions might they experience, as well?

NEW E-MAIL REFERENCE SERVICE

The University Library is pleased to announce the introduction of an e-mail reference service beginning Monday, February 21. This new service complements the in-library service at the Reference-Information Desk. Its aim is to provide relief from the frustration of busy signals or recorded messages when calling the Reference-Information Desk for a specific piece of information.

Any member of the Brock academic community with access to e-mail may now send the Library a question. This service is meant for brief factual questions only. It is not intended to replace personal assistance at the Reference-Information Desk for in-depth research.

E-mail should be directed to quickref@spartan.ac.BrockU.CA. Staff at the Reference-Information Desk will check the quickref mailbox each weekday morning by 10:00 a.m. and reply within 24 hours. Turnaround time may be longer if questions are submitted Friday through Sunday. The response provided will be either the information requested or a statement that the inquiry is one that requires more in-depth research than can be provided by e-mail, with a recommendation

that the inquirer come into the Library for further assistance.

DEPARTURES AND ARRIVALS

Award-winning Canadian writer Carol Shields' play *Departures and Arrivals* will be given an informal workshop production co-directed by two fourth-year Theatre and Dramatic Literature directing students, on Friday and Saturday, March 4 and 5 in The Studio (ST 107) at 8:00 pm. Admission is free.

Shields' play, combining elements of drama and comedy, takes place in the arrival/departure lounge of a modern airport. It's a theatrical collage in which we meet travelers, airline employees, basketball players, reporters. In all there are some twenty vignettes, juxtaposing reality and fantasy, of people in transition.

The play's first professional production, in Winnipeg in 1984, was directed by former Brock theatre instructor Chris Johnson. For the present production, Honors students Pam MacLeod and Greg Nickles will be in the cockpit. Cast and crew are mainly former or current Theatre and Dramatic Literature students at Brock.

Carol Shields, also a novelist and short story writer, has won the Canadian Author's Association Award for Best Novel; a first prize in the CBC Drama Competition; the Arthur Ellis Crime Novel Award. For her best-selling novel, *The Stone Diaries*, she recently won the Governor General's Award for fiction, and was nominated for the Booker Prize.

GOPHER OF THE WEEK

Government Documents is a new and growing directory on the Library arm of gopher compiled by Moira Russell, Documents Specialist. To explore the resources available take the following path:

--> 9. Library

—> 6. Services

->. 4. Government Documents

The Government Documents directory contains a description of the Brock government documents collection, a directory to electronic sources that provide gopher and telnet access to full-text documents and a selective list of new government documents in Brock's collection (to be updated regularly). The electronic sources include the Industry and Science Canada and Government of Ontario gophers, direct access to Government Information (U.S. and International) and the National Capital Freenet in Ottawa. In addition, there is an extensive list of Internet Sources of Government Information compiled by Blake Gumprecht, Documents Librarian at Temple University.

If you would like a demonstration or assistance in using the Government Documents directory, please contact Moira Russell, ext. 3232 or by e-mail mrussell @spartan.ac.BrockU.CA.

EDITH TOTH

Almost everyone on campus knew Edith Toth, Payroll Supervisor from August 27, 1964 until her early death from cancer in 1993.

Her friends and colleagues in the Finance Department have decided to establish an award to recognize the contribution Edith made to Brock as an invaluable employee and strong supporter of the students.

With her husband's support, plans have been made to establish the Edith Toth Memorial Award which will be granted to a student entering fourth year in the Bachelor of Business Administration, Accounting or Finance stream, for strength in academics and participation in the University community.

A memorial fund has been established to raise \$2,000 to endow the award so that it will recognize Edith in perpetuity. If you wish to make a donation, please send your gift to the Development Office. Be sure to refer to the Edith Toth Memorial Award. Cheques should be made payable to Brock University.

All gifts to this award are eligible for Revenue Canada tax credits. Charitable tax receipts will be prepared for the 1994 Income Tax year.

FACULTY AND STAFF

CHEMISTRY

The Department of Chemistry was visited on February 9 and 10 by Dr. R. Furstoss from the University of Marseilles, France. Dr. Furstoss is Director of Research at the CNRS Laboratory associated with the Université d'Aix-Marseille, and is an internationally recognized expert on fungal biotransformation of organic compounds. His visit to Brock was part of a tour of selected North American universities, and was funded in part by the French Ministry of Education to study research support and methodology in biotransformation in North America. Other universities included in Dr. Furstoss' trip were Iowa State, Madison (Wisconsin), and the University of Toronto. During his stay at Brock, Dr. Furstoss visited Prof. Holland's Laboratory, and gave a seminar entitled "Ways to enantiopure epoxides via Biocatalysis".

FACULTY OF BUSINESS

Prof. Tansu Barker, Interim Dean of Business, has been elected Vice President for Conference by the International Management Development Association (IMDA) for a period of two years. Prof. Barker will be involved in planning meetings to be held in Bermuda, Turkey, Brazil, Hong Kong and Italy in the near future. IMDA provides an interdisciplinary and global platform for the exchange of ideas for academics and public policy makers at all levels.

MATHEMATICS

Prof. Eric Muller has completed an external review of the Department of Mathematics and Statistics at Concordia University. He spent February 3 and 4 in Montreal meeting with various members of that university.

PHYSICAL EDUCATION

Prof. Tim Sawicki presented part of his doctoral thesis to 40 faculty at Ryerson University as part of a GREET (Group to Renew and Enhance Effective Teaching) seminar series. The one-and-a-half-hour presentation was entitled "Characteristics of effective large group lecturers/lecturing and recommendations for faculty development."

PUBLICATIONS

Klein, A.A. and H.E. Bell. "Rings with finitely many nilpotent elements." *Communications in Algebra*, 22 (1994): 349-354.

Mabrouk Elgadi, Nezar Rghei and Yousef Haj-Ahmad. "Sequence and Sequence Analysis of E1 and pIX Region of the BAV3 Genome." *Intervirology*, 36 (1993): 113-120.

Souroukis, Konstantine and William Cade. "Reproductive competition and selection on male traits at varying sex ratios in the field cricket, *Gryllus pennsylvanicus*." *Behaviour*, 126 (1993): 45-62.

EVENTS

A **Cultural Exchange Exhibition** with the Chinese Art School, Taiwan, R.O.C., is ongoing until March 4 in The Gallery of The Sean O'Sullivan Theatre.

The Department of Biological Sciences Winter Seminar Series presents Dr. Alan Bown, Department of Biological Sciences, who will discuss "Concerning Leaves, H+, Ca2+, GABA Synthesis and Oblique Banded Leaf Rollers" on Thursday, March 3 at 11:30 am in Room MC H313.

The Department of Politics Brown Bag Seminars present Dr. Terry White, President, Brock University, who will discuss "Brock's Experience with the Social Contract" from 11:30 am to 12:30 pm in Taro 262 on Tuesday, March 1.

Chemistry Professor Mary Frances Richardson will present the Instructional Development Committee's third annual lecture, "What Does It Take to Make a Good Teacher?" on March 4. Dr. Richardson should know what it takes to make a good teacher. She won the 1991 Brock University Alumni Teaching Award and the 1991 OCUFA Teaching Award, and was named 1992 CASE Canadian Professor of the Year. She will speak Friday, March 4, 1994, 3:30-4:30 p.m., in Taro 303. Everyone is welcome. A reception will follow at the University Club (cash bar).

Lister Sinclair, of CBC "Ideas" will be a keynote speaker at Brock on Friday, March 4, at the "Liberal Studies in Canada" conference, hosted by the Liberal Studies program. Faculty, administrators and students from coast to coast will attend the two-day conference. Registration fee is \$65 and includes three meals. All members of the Brock community are invited to attend the sessions without paying the fee (but keep your fingers off the cookies, please.)

Ballet Creole is dance to a Caribbean beat! The Centre for the Arts presents the electrifying **Ballet Creole** on Friday, March 4 at 8:00 pm in The Playhouse. Call ext. 3257 for ticket information.

The Centre for the Arts welcomes the return of **Canadian Children's Dance Theatre** on Saturday, March 5 at 2:00 pm in The Sean O'Sullivan Theatre. For ticket information, please call the Box Office, ext. 3257.

OFF CAMPUS

On March 3, the Historical Society of St. Catharines presents Michael Power, author, research, and archivist, speaking on the subject "Does Merritt Merit a Biography?"

Michael Power recently realized that William Hamilton Merritt—war hero, developer of the Welland Canal, and politician—has never been the subject of a serious biography. Mr. Power will discuss the many talents of Merritt and his varied contributions to the political, economic and cultural life of this nation—thus making the case that Merritt, of all people, certainly does merit a biography!

Mr. Power's talk will take place on Thursday, March 3, at 7:30 pm in the Mills Room, St. Catharines Public Library. This event is open with out charge to anyone. For further information call 682-6053.

CLASSIFIED

For sale: 1989 Nissan Sentra, four-door sedan, air conditioning, automatic, AM/FM cassette stereo, good condition, extended warranty, under 56,000 Kms. Call 688-4446.

Will you billet a visiting academic for one or more of Thur, Fri, Sat, March 3,4,5? Participants in the Liberal Studies in Canada Conference have been offered this option. Glenridge area billets particularly welcome. Call ext. 4088 or E-mail COGGINS @SPARTAN.AC.BROCKU.CA.

Wanted: Participants for study on attitudes toward work issues. Pays \$10. Call extension 4297 and leave your name, extension number and a convenient time at which you can be reached.

OPEN HOUSE POSTERS AVAILABLE

Stop by or call the Office of External Relations at extension 3245 if you would like a copy of Brock's 30th Anniversary Open House poster.

BROCK UNIVERSITY AND GREY GABLES SCHOOL PRESENT CELEBRATED AUTHOR NAOMI WOLF



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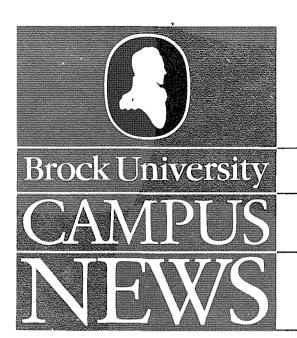
SUNDAY, MARCH 6, 1994, 2:00 PM AT THE PARKWAY COMPLEX, 327 ONTARIO STREET ST. CATHARINES, ONTARIO

E-Mail submissions to Campus News: kostecki@spartan.ac.brocku.ca.

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Acting Editor: Leila Lustig Producation: Natalie Kostecki

The next issue of *Campus News* is Wednesday, March 2 with a copy deadline of <u>Wednesday</u>, <u>February 23</u> at 4:30 pm.



Wednesday, March 2, 1994 Volume 32, Issue 5

ARE YOU, OR ARE YOU NOT BIASED?

Carl Baar, who teaches judicial administration at Brock, gave a recent Politics Brown Bag Seminar on "Judicial Independence and Gender Bias." Referring to the recently-released Wilson Report on gender bias in the Canadian judiciary, Prof. Baar analyzed the sources of the court system's difficulty and offered some solutions.

His analysis revealed several levels of difficulty in the court system. At the institutional level, he said, the problem comes from the medieval origins of the courts which, like universities, are traditionally made up of autonomous professionals "who do dumb things, but you can't fire them." Judicial independence is as deeply enshrined as academic freedom in the university. "These notions give the institutions their identities," he explained.

Problems are also rooted in the judicial process, those areas furthest from the knowledge judges acquire in their legal education. The easy cases to deal with are off the bench, like sexual harassment by judges. The hard cases are those that come through the courts, where the judge must judge another person on a gender issue. "Where the judges have the difficulty is where they have the most discretion and the fewest guidelines under the law, especially the sentencing process. Who do you believe? How do you know when someone is telling the truth?"

There are also administrative limitations that have delayed attention to gender-bias issues, Prof. Baar said.

The relatively recent concept of sociological jurisprudence—that the law changes as society changes (opposed to the older concept of "natural law" in which laws are absolute)—has produced some changes in the court system. An example is the new concept of liability in the workplace. "How do we implement sociological jurisprudence without losing the essential characteristics of the courts?" Prof. Baar asked.

Some of the ways courts respond to gender bias will cause more problems than they solve, he argued; for example, the compulsory "sensitivity courses" for judges that are recommended by the Wilson Report. "That's like telling a professor he has to watch a video on classroom teaching," Prof. Baar said. Canada already has some of the best courses in the world on gender and racial bias, he reported, workshops that get male and female judges to talk to one another

about their understanding of anatomy, psychology and other factors that could influence their judgments. "You can use peer pressure to influence their behavior," he said.

Since judges are mandated by the Charter of Rights to be impartial, calling a judge "biased" is waving a red flag at him or her, Prof. Baar explained. To judges, "impartiality is a state of mind." Can a radical feminist sit on a case where a radicalized woman is at issue?

Prof. Baar declared, "You can't decide whether your biases apply or not, until you've heard the evidence. Impartiality is *not* a state of mind. You can't make any assumptions about the people in front of you until the evidence has been presented."

The fact-finding process itself is problematic for gender-bias, he argued. On average, women in domestic violence cases have been assaulted 35 times before they lay charges. Does that mean the women are "asking for it?" Knowledge of that statistic will certainly influence the way the evidence will be assessed. We need to incorporate all this sociological and psychological knowledge into the judicial process, Prof. Baar concluded.

WOMEN AS MATHEMATICIANS

With so much attention being paid to the need for more women in mathematics and the sciences, one might wonder whether anything new remained to be said about the issue. Well, as with many problems, the *way* something is said about them can make all the difference.

Distinguished Lecturer Pat Rogers' recent talk at Brock about mathematics education was a case in point. This York University professor has pulled out all the stops to open up her own discipline, mathematics, to young people who might feel intimidated or excluded by it.

Curriculum transformation is the big issue right now at York, she said, "making the curriculum more inclusive of all the people and all the things that knowledge has come to mean." Underlying the "old" curriculum, said Dr. Rogers, is the notion of monoculturalism:

"There's one culture and we all want to be in it; those who aren't in it have something wrong with them, and we have to fix it."

Although women have been responding to efforts to bring them into math and science, she said, those numbers are leveling off; so something more is needed to bring their numbers into proportion with male mathematicians.

Dr. Rogers named the stages of curriculum transformation in mathematics: 1) Womenless—the absence of women in math isn't noticed. The language of math is unconsciously male. Women think, "This subject isn't about me." 2) Women in—around 1970, it was decided to "add women and stir." Women who succeed in math are "ambitious others." They feel isolated, start to doubt their own femininity. 3) Women as a problem—in the late 1970s and early '80s, the focus was on finding out why women can't do math. Was it their hormones, or the structure of their brains? "Math anxiety" was a buzz-word. Nobody asked, "Is there something wrong with the way we teach math?" In 1985, Pat Rogers started her math camps for girls; it was found that girls in sex-segregated schools were "better at math."

- 4) Women as mathematicians—is there something different about them? Would math itself be different if more women studied it than men? Dr. Rogers doesn't think so. Nor does she favor the use of applications like sewing and cooking to teach math. Not all women like to cook!" she declared. "If math had been more application-involved when I was growing up, I never would have studied it. It was the abstraction of math that appealed to me."
- 5) Reconstruction—women mathematicians aren't noticed as women any more. This is the stage Dr. Rogers and her colleagues are working on where, if 50 percent of the student body are women, 50 percent of the students in math classes will be women.

"Gender isn't the only issue," Dr. Rogers declared. "At York University, large numbers of Asian students take math, but proportionately very few Black students do."

She believes the problem is too much of a separation between "connected" knowing,

how the teacher actually studies and uses math; and "separate" knowing, how the teacher presents it to students. The expository or lecturing mode is probably one of the problems for female learners, she said, who are socialized to defer to authority: "They behave well in class and listen, but they never make the knowledge their own."

"If the only voice being heard in the classroom is the lecturer's voice, students don't learn to develop their own voices," Dr. Rogers said. For women, she added, this is a particular problem, since they don't like to compete with men and are more sensitive to interruption than men.

The solutions Dr. Rogers offered to this problem have been tested on such campuses as Berkeley and Harvard. Students learn well when they talk about math and learn from each other working in small groups. It's important for students to interact on campus around academic matters like math.

"You need to show how *you* do math and what turns you on about it," she concluded.

CRACKS IN THE ICE

Susan Yankowitz, whose play *Night Sky* was just produced by Brock's Theatre and Dramatic Literature program, did a noon-hour reading from some of her other works.

Explaining that she considered herself a writer, not a theatre person, she said she had almost given up theatre a number of years ago, "because my plays were so seldom produced, it hardly seemed worth it." She writes, she said, because writing "is a way of finding oneself, expressing something unexpressed in daily life. Form helps you do that. Once I have an idea, I have to find the right form for it."

Ms. Yankowitz read a monologue by Mother Earth from her surrealistic play *Alarms*, inspired by the myth of Cassandra and the events of Chernobyl. Standing by a hospital bed in which a tree is lying, Mother Earth describes in expository language the growth of a leaf from a bud, then tells what happens to the leaf under nuclear radiation. "The leaf is lucky because it doesn't know its fate; it also doesn't have the power to change its fate, as we do."

From A Knife in the Heart—"my favorite play, which is almost never produced"—Ms. Yankowitz read a monologue by Donald, a teenager who will become a mass murderer. "He's looking for something life hasn't given him, and finds it in killing people." Alone in his room, he tries on costumes of a policeman, a soldier, a fireman, a doctor, trying to imagine how it would feel to be one. In costume after costume, Donald keeps saving people and then asking himself, "And then what? And then what?"

The writer then read a section from "a novel I'm almost finished revising for the sixteenth time." Taking the Fall is about a movie stunt woman playing the part of Annie Taylor, who went over Niagara Falls in a barrel, in 1901. It's about Jo, the stunt woman, "inhabiting other people and finding herself, just as I do in my writing," said Ms. Yankowitz. She read the scene in which Jo's plunge over the Falls is filmed. As Jo is shut into the carefully constructed barrel, she confesses her fear. She feels "like Jonah in the whale's belly." Further downstream, she is "sucked into the dreaded, the remorseless whirlpool." When Jo is finally rescued and revived, the only word she can utter is "water."

Ms. Yankowitz explained how she was commissioned to write a documentary on the American poet Sylvia Plath. "What emerged on-screen is very, very far from what I wrote!" she said. Plath, she said, grew up in the 1950s as the proverbial "good girl"; it was only in her poetry that she allowed her real voice to be heard, "and it came out in a torrent." Ultimately, Plath killed herself. In the opening scene of the documentary, Ms. Yankowitz planned to use conflicting visual images, of an embracing couple on a carousel horse vs. a real horse and rider galloping across the moor, to "set up Plath's two selves."

When she saw the documentary, the producer had substituted bland images of horses "munching" or riderless on a beach. "Nobody justified the changes to me," Ms. Yankowitz said. "I'm still very angry about it!"

Her final offering was the song "Look," about "a woman discovering by looking in the

mirror that she's aging." Ms. Yankowitz wrote the lyric in a workshop in which she was paired with a composer.

Asked about the health of North American theatre, she said she sees an appetite developing for a new kind of theatre, "although I don't know yet what form it will take. In the last 10 to 15 years, people have been satisfied with the most naturalistic kind of theatre. But I see some ice starting to break."

CALL FOR NOMINATIONS: ROSALIND BLAUER AWARD

Nominations are invited for the Rosalind (Hyman) Blauer Award. Rosalind Blauer became a founding member of the Department of Economics at Brock University in 1966. After teaching for six years, she took leave to fill the position of Chief of the Economic Analysis Branch of the Planning and Priorities Committee of Cabinet for the Government of Manitoba. While on leave, Rosalind died, and friends and colleagues established a memorial fund at Brock to honor her memory and help perpetuate her unfinished work.

An annual \$500 award is given to an outstanding member or members of the Brock Community (students, staff or faculty) who has (have) been engaged in activities which illuminate, research, bring attention to or improve the position of women in contemporary society. This award may be given for work already accomplished or for a project about to be undertaken in the coming year.

The deadline for nominations or applications is March 15. Nomination/application forms are available at the Women's Studies Program office, ext. 4290.

DIALOGUE ON VIOLENCE

This year's region-wide International Women's Day celebration will be held Saturday, March 5, from 9:00 am to 4:00 pm at Governor Simcoe Secondary School, 15 Glenview, in St. Catharines. The focus is violence against women. Activities include a keynote panel discussion, 10 workshops, a women's art show, displays and sale tables. Child care is available

free of charge, and the facility is accessible to people with disabilities.

In the keynote panel discussion, three local practitioners will offer their perspectives on violence: meeting the needs of battered women; making and interpreting laws to prevent violence; enforcing the law in cases of violence. The panelists: Lawyer Linda Barry-Hollowell, a partner at Lancaster, Mix & Welch. She has extensive expertise in family and employment law, with a particular expertise in dealing with family violence. Tammy Skrubbeltrang — Tammy has been a Constable in the Niagara Regional Police Force for three years, first in Welland and now in Niagara Falls. Now completing her second year of a BA in Psychology at Brock, she has firsthand experience with violent domestic situations. She knows how far the law can go to protect women, and what it can't do. Adele Tanguay, Executive Director of Women's Place (Welland & District) Inc. since 1989. She holds bachelor's degrees in Political Science and in Social Work from McMaster University. former counsellor for the Futures Program at Niagara College, she is a former board member of Niagara South Community Legal Services and is currently on the Niagara Police Services Board.

Afternoon workshops: •Dialogue on Violence (Christine Anderson/Lois La Croix) • Elder Abuse (Wendy Lampman) • Dialogue on Violence: A Multicultural Perspective (Deyanira Benavides, Bernadett Corbin, Nina Mendez) •Day to Day Survival for Women (Donna Christie) • Freedom Sacrificed: The Price of Pornography (Diana Lereverend, Emilie Fowler) • Personal Safety Workshop for Girls (Claire Patterson) • Working with Troubled Youth (Delores Martin) •Woman Finding Balance (Ann Wilson) • Dialogue on Art (panel) (Audrey Shimizu, Linda Hankin, I-Chun Melody Lin, Shauna Aubrey Cake) • Healing Ourselves: A Workshop on Homophobia and Violence (Beth Foster, Linda Jolly)

For a complete schedule or more information, contact Nina Slack, ext. 3186; or Beth Foster, 688-6850.

CREATIVITY CONFERENCE

Sir Wilfred Grenfell College, Memorial University of Newfoundland, will host a "Creativity and Discovery" conference, May 25-28 in Corner Book, Newfoundland. This will be the College's fourth interdisciplinary conference, allowing "eccentricity, informality and humor to enter serious academic exchange."

The main speakers will be Dr. Hans C. von Baeyer, Department of Physics, College of William and Mary, Virginia; Ms. Jackie Winsor, Newfoundland-born artist, Paul Cooper Gallery, New York; and Dr. Stuart Pierson, Department of History, Memorial University of Newfoundland.

The deadline for abstracts is March 15. For more information, contact Dr. Georg Gunther or Dr. Patrick Monaghan, Sir Wilfred Grenfell College, Memorial University of Newfoundland, Corner Brook, Newfoundland A2H 6P9. Phone (709) 637-6293, (709) 637-6331. Fax (709) 639-8125.

UNDERGROUND ECONOMY: CONFERENCE

The Fraser Institute in Vancouver announces an interactive conference April 21-22 on "The Impact of the Underground Economy."

Luncheon speakers are David Anderson, Federal Minister of Revenue; and Edgar Feige, University of Wisconsin. Conference sessions are titled:

- Measuring the Underground Economy,
- •Measuring the Contraband Underground,
- Cross-Country Perspectives,
- Effects on Government Revenues,
- Adapting to a Shrinking Tax Base,
- •NAFTA and the Underground Economy,
- The Informal Sector in Latin America.

Speakers at these sessions include government officials and representatives of non-government agencies from Canada, the United States, Mexico, Italy, Sweden, Britain, Germany, Russia, China, Peru, Chile, Argentina and Brazil.

The conference will be held at the Westin Bayshore Hotel in Vancouver. The registration fee of \$195 includes two lunches. Inquiries should be directed to The Fraser Institute, Events & Conferences, phone (416) 636-6575; fax (416) 601-7322.

DEPARTURES AND ARRIVALS

Award-winning Canadian writer Carol Shields' play Departures and Arrivals will be given an informal workshop production co-directed by two fourth-year Theatre and Dramatic Literature directing students, on Friday and Saturday, March 4 and 5 in The Studio (ST 107) at 8:00 pm. Admission is free.

Shields' play, combining elements of drama and comedy, takes place in the arrival/departure lounge of a modern airport. It's a theatrical collage in which we meet travellers, airline employees, basketball players, reporters. In all, there are some twenty vignettes, juxtaposing reality and fantasy, of people in transition.

The play's first professional production, in Winnipeg in 1984, was directed by former Brock theatre instructor Chris Johnson. For the present production, Honors students Pam MacLeod and Greg Nickles will be in the cockpit. Cast and crew are mainly former or current Theatre and Dramatic Literature students at Brock.

Carol Shields, also a novelist and short story writer, has won the Canadian Author's Association Award for Best Novel, a first prize in the CBC Drama Competition and the Arthur Ellis Crime Novel Award. For her best-selling novel *The Stone Diaries*, she recently won the Governor General's Award for fiction, and was nominated for the Booker Prize.

INTERLIBRARY LOANS

Interlibrary Loan/Document Delivery recently subscribed to the OCLC (Online Computer Library Center) database located in Dublin, Ohio. In 1971, OCLC pioneered the online catalogue revolution in libraries with the introduction of its shared cataloguing system. Today, OCLC has a world-class database consisting of over 27 million unique book and journal records.

Interlibrary Loan staff are now able to search this database for verification and location of records and simultaneously submit a request for the loan of a book or the photocopy of a journal article. Most U.S. libraries have instituted fees for this service. These are usually around \$15 each, a small price to pay for that book or article needed for research! So far, several books and articles have been received with an average turnaround time of 10-12 days. For further information regarding OCLC, contact Phyllis Wright, Supervisor, ILL/DD (ext. 3961 or pwright@spartan).

GOPHER OF THE WEEK

This week's gopher suggestion is provided by Reference Librarian Pat Wilson. The University of Waterloo is building an area of its CWIS (UWinfo) that provides links to "Gophers of Scholarly Societies." These scholarly society gophers provide access to the following types of information: general information about the society, a calendar of meetings, lists of publications, ftp archives, links to gophers of related interest, etc.

At present, the area provides links to the following gophers/servers of scholarly societies: American Astronomical Society, American Chemical Society (ACS), American Mathematical Society (AMS), American Philosophical Association, American Physiological Society, Association for Computing Machinery (ACM), Australian Computer Society, Institute for Electrical & Electronics Engineers (IEEE), International Astronomical Union (IAU), International Federation for Information Processing (IFIP), International Telecommunication Union (ITU), Internet Society (includes IETF), Society for Electronic Access (SEA), Society for Industrial & Applied Mathematics (SIAM), Society for Music Theory, The Hume Society.

"Gophers of Scholarly Societies" is currently available on the Brock gopher by choosing the following path:

-> 9. Library

12. Gopher of the Week
7. README
(Scholarly Societies)
8. Gophers of Scholarly Societies

MARRIOTT SERVICE AWARDS

In a recent issue of *Campus News*, Marriott listed several associates who were recognized for many years of dedicated service. Unfortunately, the names listed were only those associates who were able to attend the Awards Dinner.

Marriott has many other dedicated associates recognized for their service who were not able to attend the January 18th dinner.

Jim Thornton, Food Service Director, Marriott Corporation of Canada, Ltd. would like to extend congratulations to the following people:

•20 Years of Dedicated Service

Nancy Gordon

Waltraud Benkel

•10 Years of Dedicated Service

Sandra MacDonald

Craig McNeil

Patricia Hands

• 5 Years of Dedicated Service

Margaret Dean

Suzanne Arghittu

Kevin MacDonald

Christine Eccles

Sylvana Risi

Diane Van Bridger

AIRPORT TRAVEL

Revised Niagara Airbus rates effective March 1, 1994 for Niagara Falls and St. Catharines. Additional \$7 each way for other cities. Rates are per person. GST extra:

Toronto Airport One way \$30
 Return \$55
 Buffalo Airport One way \$38
 Return \$73

BOOKSTORE

The Bookstore raised over \$100 from the Valentine's Day Bear Draw. The proceeds were donated to the Heart & Stroke Foundation. Thank you for your participation. The winner of the bear was Amanuel Tewolde. Congratulations.

PUBLICATIONS

Dimand, Mary Ann and Robert W. Dimand. "Benjamin Graham and the ever-normal granary" in S. Todd Lowry, ed., *Perspectives on the History of Economic Thought*, Vol. VII, Aldershot, UK and Brookfield, VT: Edward Elgar for the History of Economics Society (1992): 209-219.

Dimand, Robert W. and Mary Ann Dimand. "The Early History of the Theory of Strategic Games from Waldegrave to Borel" in E. Roy Weintraub, ed., *Toward a History of Game Theory*, Durham, NC: Duke University Press, Annual Supplement to *History of Political Economy*, 24 (1992): 15-27.

Dimand, Robert W. "An Early Canadian Contribution to Mathematical Economics: J.B. Cherriman's 1857 Review of Cournot" in Mark Blaug, ed., *Thunen, Cournot, Duputt*, Vol. 24 of *Ptoneers in Economics*, Aldershot, UK and Brookfield, VT: Edward Elgar (1992): 477-483. (Reprinted from *Canadian Journal of Economics*, 1988).

Dimand, Robert W. "Keynes, Kalecki, Ricardian Equivalence, and the Real Balance Effect" in Mark Blaug, ed., *Michael Kalecki*, Vol. 39 of *Pioneers in Economics*, Aldershot, UK and Brookfield, VT: Edward Elgar (1992): 186-189. (Reprinted from *Bulletin of Economic Research*, 1991).

Dimand, Robert W. "The case of Brownian motion: a note on Bachelier's contribution." *British Journal for the History of Science*, 26 (1993): 233-234.

Dimand, Robert W. "Alfred Marshall and the Whewell School of Mathematical Economists." *The Manchester School*, LXI (Dec. 1993): 439-441.

Dimand, Robert W. "The Dance of the Dollar: Irving Fisher's Monetary Theory of Economic Fluctuations." *History of Economics Review*, 20 (Summer 1993): 161-172.

Dimand, Robert W. "When Giants Walked the Earth: A Review Article of *The Golden Age of the Quantity Theory* by David Laidler," *History of Economics Review*, 20 (Summer 1993): 184-189.

Dimand, Robert W. Review of *Maynard Keynes* by D. Moggridge and *John Maynard Keynes: The Economist as Saviour* by Robert Sidelsky, *Canadian Journal of Economics*, XXVI (November 1993): 993-999.

Dimand, Robert W. Review of *Nicholas Kaldor* by F. Targetti, *Economic Journal*, 103 (November 1993): 1571-1573.

EVENTS

Centre for the Arts regrets to announce that two soldout performances of The Rankin Family, scheduled on March 30 and 31 have been indefinitely postponed. Please call ext. 3225 for further details.

In celebration of the 25th anniversary of Brock's first honors history graduation, the History Department is pleased to announce the following lecture as the third of four History Alumni presentations in the Winter Term, 1994.

"Elegance and Expression, Sweat and Strength: Historical Perspectives of Female Embodiment" will be presented by Anna Course, Lecturer, Department of Physical Education on Thursday, March 3 at 1:30 pm in the Alumni Lounge. All are welcome.

The Department of Biological Sciences Winter Seminar Series presents Dr. Alan Bown, Department of Biological Sciences, who will discuss "Concerning Leaves, H+, Ca2+, GABA Synthesis and Oblique Banded Leaf Rollers" on Thursday, March 3; and Dr. Andrew Elia, Department of Zoology, University of Toronto, who will discuss "Not So Simple Animals -from Peep-holes to FMRFamide Related Peptides in the Cockroach" on Thursday, March 10. Both seminars are at 11:30 am in Room MC H313.

Chemistry Professor Mary Frances Richardson will present the Instructional Development Committee's third annual lecture, "What Does It Take to Make a Good Teacher?" on Friday, March 4, 1994, 3:30-4:30 pm, in Taro 303. Everyone is welcome. A reception will follow at the University Club (cash bar).

Lister Sinclair, of CBC "Ideas" will be a keynote speaker at Brock on Friday, March 4, at the "Liberal Studies in Canada" conference, hosted by the Liberal Studies program. Faculty, administrators and students from coast to coast will attend the two-day conference. Registration fee is \$65 and includes three meals. All members of the Brock community are invited to attend the sessions without paying the fee (but keep your fingers off the cookies, please.)

Ballet Creole is dance to a Caribbean beat! The Centre for the Arts presents the electrifying **Ballet Creole** on Friday, March 4 at 8:00 pm in The Playhouse. Call ext. 3257 for ticket information.

The Centre for the Arts welcomes the return of **Canadian Children's Dance Theatre** on Saturday, March 5 at 2:00 pm in The Sean O'Sullivan Theatre. For ticket information, please call the Box Office, ext. 3257.

The Department of Politics Brown Bag Seminars presents Prof. Felice Martinello, Department of Economics, who will discuss "The Social Contract: What Happens When Your Boss Gets to Change the Rules?" on Tuesday, March 8 from 11:30 am to 12:30 pm.

The Department of Computer Science Seminar presents "Self-Organizing Image Segmentor and Feature Extractor" by Bob Dony, Communications Research Laboratory, McMaster University on March 8 at 2:00 pm in J205.

The Film Program of Film Studies Dramatic and Visual Arts presents the seventh film of the international series, **Two Daughters** directed by Satyajit Ray (India 1961, Rated AA) on Friday, March 11, 1994 at 7:30 pm in the Podium Theatre. Tickets are \$4 and are available from the Box Office, ext. 3257 or at the door.

The Brock University Race Relations Committee and The Niagara Regional Race Relations Council present The Carousel Players' staged reading of "**Blush**" on Thursday, March 24 at 7:30 pm in The Playhouse. Reception to follow. There is no charge for this performance, but tickets are required through the Box Office, ext. 3257.

This highly charged play written by Michael Miller serves as a catalyst for debate on issues of major concern to youth today - unemployment, violence and racism. It points to the necessity for youth from all cultures and economic backgrounds to work together towards positive solutions.

The Visual Arts Program presents:

•Student Juried Exhibition

The Gallery March 8 - 29, 1994 *

Honors Students' Exhibition

The Gallery April 5 - 29, 1994 *

•Interdisciplinary Art - Installation

2 Garden Park, 2nd floor (off St. Paul Street) March 18 - April 7, 1994 Monday to Saturday 12:00 - 8:00 pm

*Gallery hours Monday - Friday 10:00 am - 7:00 pm. Exhibit is closed to the public when there is an ongoing performance in The Sean O'Sullivan Theatre. Admission is free. For further information contact Anne Howe, Coordinator, Film Studies, Dramatic and Visual Arts, extension 3553.

CLASSIFIED

For rent: Two bedroom basement apartment for rent. Large and small bedroom, private entrance, laundromat close, on bus route. Contact 641-0979.



COME UP FOR AIR!

If you haven't bought your meal-ticket for the Island Paradise Luncheon this Friday, it's not too late. Leave your baloney sandwich at home, and try some Creole Jambalaya instead. Sail away in a Chocolate Island Fruit Cup. Chew each bite 36 times, to a reggae beat. You'll actually feel your waistline slimming down as you relax and watch the synchronized swimmers. Then you'll *really* get down... into Brock's amazing underground tunnels.

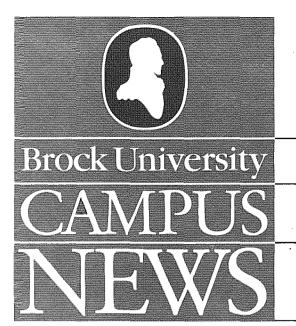
Tickets at \$5.00 (1994 value at 1964 prices) are available from the Box Office (ext. 3257), Admin Services (ext. 3276), Central Receiving (ext. 3511) or External Relations (3245).

E-Mail submissions to *Campus News*: kostecki@spartan.ac.brocku.ca.

Campus News is a publication of the Office of External Relations. (905) 688-5550, ext. 3245 FAX (905) 641-5216

Acting Editor: Leila Lustig
Producation: Natalie Kostecki

The next issue of *Campus News* is Wednesday, March 9 with a copy deadline of <u>Thursday</u>, <u>March 3</u> at 4:30 pm.





Wednesday, March 16, 1994 Volume 32, Issue 7

BIG ENOUGH TO MATTER

The University's 30th Anniversary Open House brought in an estimated 1600 visitors, starting with a full house at the 11:30-am University Transition Seminar in The Playhouse. High-school students who have applied to Brock and their parents—nearly 500 people—were welcomed by President Terry White, and received practical information about university life from Student Services and Student Liaison. From The Playhouse, they went on guided tours of the campus.

At 1:00 pm, the public open house began, and the early guests were joined by the general public. Visitors came from as far away as Sault Ste. Marie and Kingston. Many people took advantage of the free swim, tried the various hands-on demonstrations, toured the science labs and the Library, heard a student concert, participated in seminars, and sampled mouth-watering specialties prepared by Brock's chefs, cooks and bakers.

Administrative Services Director Al Pedler, who officiated at A Taste of Brock in Pond Inlet, said the open house seemed to provide a "comfort zone" for the many parents who accompanied high-schoolers to the University. Mr. Pedler said the parents were pleasantly surprised: "They didn't know Brock was as big as it is, or as good as it is. They felt they were being treated well, everywhere they went on campus."

Well, here we are: 30 and looking good. Thanks to everyone whose hard work and enthusiasm made the day such a success.

BROCK PRAISED IN HOUSE OF COMMONS

Brock University was commended on the floor of the House of Commons, February 25, by MP Walt Lastewka:

"Mr. Speaker, I rise in the House today to congratulate Brock University on its 30th anniversary. The University is central to the Niagara Peninsula and is an excellent centre of higher learning.

"The theme for Brock University's 30th anniversary is: 'Big enough to matter and small enough to care.' The University certainly lives up to this theme. The business, the arts and teacher education programs have excellent national reputations. The new school of entrepreneurship is a unique, progressive, small business initiative. The University remains small enough to provide personal time and attention to students throughout their important education years.

"I welcome all members of the House and all Canadians to visit Brock University for its open house on Sunday, March 6. Special mini-workshops, demonstrations and other events will take place at the University that day.

"Again I congratulate Brock University on its 30th anniversary."

CANCELLATION NOTICE

The D.G. Willmot Distinguished Lecture Series, featuring guest lecturer Barbara Amiel, scheduled for March 22, 1994 has been postponed due to unforeseen circumstances. Ms. Amiel hopes to renegotiate a date in the future.

GOOD TEACHING NOT A SOLO ACT

Chemistry Professor Mary Frances Richardson recently spoke on "what goes into good teaching" for the Instructional Development Committee. Using a time-tested instructional method, she began her talk by requiring her "students"-a large and diverse group of faculty members (and some students)-to do some "in-class" work. What would they do, she asked, if an otherwise mediocre student in inorganic chemistry wrote a "phenomenal answer" to an essay question on the final exam, showing a superior ability to integrate the course material—even though she had not mastered inorganic chemistry particularly well? Shouldn't the student's final mark reflect this ability, which would be very important in the world of a working chemist?

Faculty members answered that if the student's work showed a "rising curve" or steady improvement, they would use a "fudge factor" to bring up her final mark; or they would not raise her mark but, instead, offer her some form of direct encouragement to continue her good work. Prof. Richardson revealed that she lets her students "blow" one exam, replacing it with the final exam if that performance is better. She pointed out that "some people learn better by fractionating knowledge, some by generalizing."

Prof. Richardson said she grew up in southeastern Kentucky, "hillbilly" country, "believing I was inferior to everybody else in the country, and that I would have to work very hard" to catch up. In her high school, girls were better at math than boys, while boys were considered better at science. The few women in the science classes "had a big advantage over the boys who had only first-year algebra."

She majored in math her first year at college, doing much better than she had expected. She also took a chemistry course, then another, and finally became a chemistry major. "I wasn't cut out to be a mathematician," she observed.

She learned about the effects of prejudice in a very personal way: a sociology professor told her class that all people from her native southeastern Kentucky were lazy and good-for-nothing. "That was important to my teaching," she told her colleagues.

Prof. Richardson said her early teachers were excited about their subject, cared whether students learned, had high expectations and provided a structured learning environment. "I've tried to have those characteristics," she explained. "I'm still very comfortable with a lecture, because it's like a road-map for learning."

"I work hard, but I'm average, in the midrange of my students," she declared. "When I'm not interested in my subject, my teaching is poor. One of my goals is to keep myself excited about what I'm doing." If most of the students in a class aren't mastering the material, she figures she's not doing something that's needed.

Prof. Richardson expressed some concerns about the future of university education: will there be a place for faculty? Many outsiders believe, she said, that research is "a useless frill" in universities; that teaching is just lecturing; that an "intelligent" teacher needs little time to prepare a lecture; that universities aren't efficient—costs per student are too high; and that students aren't adequately prepared to handle the complexities of the world. If the last statement is true, Prof. Richardson said, then it's because the first four are untrue! She spends one to two hours preparing for every hour in the classroom, even more for a new course.

What faculty members can do turn "restructuring" around, she advised, is to "tell each other what we do and how long it takes. Document it. We have to get past this perception that we get paid for teaching eight or nine hours a week, minus summer break and statutory holidays. I regard research with students as teaching," she added.

She concluded by emphasizing the need to talk about teaching with students and colleagues. "Teaching is not something you do alone," she declared.

BROCK DEVELOPMENT EDU-CATION PHOTO COLLECTION

The Brock Development Education Network, with support from the World University Service of Canada, Office of the Associate Vice-President Academic, Office of the Dean of Student Affairs, and Office of International Services, is creating a permanent collection of photographs, positive images of people with a focus on international development. The initial collection will comprise 20-25 photographs taken by members of the Brock community. These photographs will be enlarged and framed for an exhibition to be held this September, after which the photographs will be displayed around the University and in the Niagara community. The name of the photographer, place and date of the photograph will accompany it.

If you are a member of the Brock community and have taken photographs or slides with a development theme, we welcome you to lend us a negative or slide. Members of the Network will select the photographs/slides to be used for the collection. The Network will assume the cost of enlarging and framing the picture, after which the negative/slide will be returned to you. The framed photograph would then become the property of the Network.

If you would like to have one of your photographs considered for the collection, or if you would like more information about it, contact, John Kaethler (extension 3732) or John Middleton (extension 3128). Photographs will be accepted until March 31!

ACTION RESEARCH ON TEACHING AND LEARNING

On Thursday, March 24, all faculty and program staff who share an interest in enhancing teaching and learning at Brock are invited to join a discussion on the purpose and process of action research on teaching and learning in higher education. In this session we will clarify the meaning of action

research, elaborate on the idea of "teachers as educational researchers," and demonstrate how the conduct of action research studies in the practice of classroom teaching by the university teachers themselves (or together with an experienced educational researcher) can not only improve their practical knowledge about the teaching and learning process. It can, when documented in a teaching portfolio, enhance prospects of promotion in an institution for higher learning which values both disciplinary research and teaching. This "Brown bag lunch discussion session" is offered by the Instructional Development Office (ext. 3933) and will be held in the Alumni Lounge from 12:30 to 2:30 pm.

CRITICAL THINKING

To develop a passion for life-long learning and the abilities to think creatively and critically are major goals of higher education expressed in Brock's mission statement. Although there is presumably nobody who would not agree that this is an important aim of tertiary learning, the question remains as to how these skills and abilities can be fostered.

On Monday, March 21 the faculty discussion group will meet at the University Club to discuss "How to foster critical thinking at university." Lorne Adams from Physical Education (Alumni Teaching Award Winner) and Kevin McCabe from Classics (author of *Critical thinking at university? Gimme a break!!* published in ideas, 1, 4, winter 1993) will join us for this session.

The Faculty Discussion Group meets every two weeks on Monday morning from 10:00 to 12:00 to discuss important issues in university teaching. All faculty interested in talking with other colleagues about their teaching or discussing teaching-related issues are welcome to join in.

CHILDREN'S ISSUE CONFERENCE

On May 12 Brock University will host the Third Annual Children's Issues Conference in co-operation with the Niagara Children's Services Committee and the Niagara Child Development Centre. This year the theme is "Raising Healthy Children in the 90s: Strategies for Success." In the hope of

stimulating discussion and broadening the horizons of academics, service providers and families in the Niagara region we have invited Dr. Fraser Mustard, President of the Canadian Institute for Advanced Research, to be our keynote speaker. The workshops scheduled include such topics as anger management (conflict resolution), a practical approach to school violence, how to counteract inadequate income and its effect on children, maximizing development in the early years, and the Brighter Futures initiatives.

If you think you may be interested in participating in this Conference please contact Dr. Christine Blais, Department of Child Studies, ext. 4066. Specifically, we are seeking individuals who would be willing to chair and/or present at these workshops.

ADVISORY COMMITTEE

In January of this year, the Advisory Committee re: Appointment of Dean, Faculty of Business recommended to the President that neither of the two candidates interviewed last fall for the position be appointed and that the search for a Dean of Business be re-opened. The President accepted this recommendation.

The Advisory Committee has now been reconstituted and consists of the following faculty members:

Dr. Susan Clark, Vice President, Academic (Committee Chair); Ian Adamson, Accounting and Finance, Faculty of Business; Barbara Austin, Management, Marketing and Human Resources, Faculty of Business; Carmen Cullen, Management, Marketing and Human Resources, Faculty of Business; Louis Culumovic, Accounting and Finance, Faculty of Business; Carol Sales, Management, Marketing and Human Resources, Faculty of Business; Meredith Simon, Burgoyne Centre for Entrepreneurship; and Bob Welch, Accounting and Finance, Faculty of Business.

Replacements on the Committee for Prof. Ken Kernaghan, Faculty of Social Sciences, (on sabbatical) and Mr. Todd Oliver (BUSU), have yet to be confirmed.

The Committee held its first meeting earlier this month.

ADVISORY COMMITTEE RE: APPOINTMENT OF DEAN, FACULTY OF HUMANITIES

The Advisory Committee is pleased to announce that it has completed its preliminary consideration of the applications for the position of Dean, Faculty of Humanities and has short-listed the following candidates:

Dr. Douglas H. Parker Professor, Department of English Laurentian University

Dr. Pierre-Yves Mocquais Head, Department of French Associate Professor of French University of Regina

Copies of the curriculum vitae for each candidate have been deposited in the Offices of the Department Chairs/Director (Faculty of Humanities) and are also available for review in the Library.

Arrangements have been made for the candidates to visit Brock on March 17 and 18 (Dr. Parker) and March 24 and 25 (Dr. Mocquais). Schedules for the public presentation (pursuant to FHB I: 6.3.5.E are as follows:

Dr. Douglas Parker: 3:00 p.m. - Friday, March 18th Thistle 246 (informal Reception to follow in the University Club)

Dr. Pierre-Yves Mocquais 3:00 p.m. - Friday, March 25th Thistle 246 (informal Reception to follow in the Alumni Lounge)

Schedules have been posted in each department in the University. Faculty and other members of the University community are invited to hear the public presentation (HUMANITIES AND THE UNIVERSITY IN THE 90'S: ROLE OF THE DEAN) by each candidate, which will be followed by an informal reception.

Members of the University community who wish to make submissions to the committee are asked to send them to the Committee Secretary, Betty McBride, 1240 Schmon Tower, no later than noon Monday, April 4, 1994. These will, of course, be held in strictest confidence and destroyed when the Advisory Committee has completed its task.

HOT! HOT! HOT!

There are still tickets available for the Centre for Arts, HOT, HOT, HOT Travel and Entertainment Raffle! The raffle is part of the Centre's 25th Anniversary Celebration. Proceeds from the raffle will contribute to a Capital Fund, enabling the Centre to remain a state-of-the-art facility. There are over 55 prizes and only 1,000 tickets. That makes the odds of winning about one in 17! The Grand Prize is a trip for two to Mexico, courtesy of PBB Travel. Other prizes include week-ends at luxury hotels, gift certificates for area restaurants, and much, much more! Tickets are \$25 each and are available at the Centre for the Arts Box Office. ext. 3257. Don't delay...tickets could sell out at any time! Join a celebration that's HOT, HOT, HOT! Buy a ticket and become a part of our continued success!

ADD YOUR SUPPORT

The friends and colleagues of Edith Toth in the Finance Department would like to thank the donors who have already supported the award established in her memory. If you have not yet made your gift, it would be greatly appreciated as we work toward our goal of a named, endowed prize to recognize Edith's personal contribution to Brock as an employee and supporter of students.

The Edith Toth Memorial Award will be granted to a student entering fourth year in the Bachelor of Business Administration, Accounting or Finance stream who has demonstrated academic excellence and participation in the University community.

Please send your gift to the Development Office, mentioning the Edith Toth Memorial Award. Cheques should be made payable to Brock University.

All gifts to this award are eligible for Revenue Canada tax credits. Charitable tax receipts will be prepared for the 1994 Income Tax year.

BELL CANADA CHARGES

As of January 1, 1994, Bell Canada now charges for any 411 or long distance information calls. As of March 1, 1994, departments will be charged for any of the above mentioned information calls.

FACULTY AND STAFF BIOLOGICAL SCIENCES

Professor Fiona F. Hunter and graduate students, Steve G. Burgin, Alison E. Stuart and Peter Lucas attended the NE-118 Black Fly Meetings (February 28 - March 1) at the Archbold Field Station, Lake Placid, Florida. Papers presented included: Hunter, F.F., Simple rearing techniques for black flies; Stuart, A.E., The use of cocoon-spinning behavior for phylogeny reconstruction; Lucas, P., The microevolutionary significance of larval headfan number; and Burgin, S., An investigation of sugarfeeding in black flies (Diptera: Simuliidae). Professor Hunter is now the Vice-Chair of the NE-118 Regional Black Fly Project.

FACULTY OF EDUCATION

Dr. Terry Boak, Dean of the Faculty of Education, was recently invited to speak at an invitational symposium sponsored by the University of Victoria and funded by the British Columbia Ministry of Education. The title of the symposium was "preparing Teachers for the Secondary School: A Symposium on Secondary Teacher Education." Dr. Boak, along with three other keynote speakers each spoke generally about the future design of secondary teacher education preparation at the opening session and Dr. Boak later spoke on the theme "What is the nature and role of practica in pre-service teacher education?" Other keynote speakers were Dr. Roger Soder, University of Washington; Dr. Paul Thomas, University of Victoria and Ms. Marlene Recchi, Greater Victoria School District.

FACULTY OF MATHEMATICS AND SCIENCES

Dr. Bill Cade, Dean of Mathematics and Sciences, presented a seminar on Sexual Selection in Field Crickets to the Department of Biology, McGill University.

PSYCHOLOGY AND COMPUTER SCIENCE AND INFORMATION PROCESSING:

John Mitterer delivered an invited multimedia presentation at a one-day workshop on Tools and Techniques for Teaching Introductory Psychology, at Erindale College, on March 8. The workshop was sponsored by The University of Toronto - Erindale Campus and Houghton Mifflin Canada. The title of his presentation was Multimedia in the Classroom.

PUBLICATIONS

Drake, F.C. "Auxiliary Naval Forces, Spanish-Cuban/American War," pp. 34-35; "Camara y Libermoore, Manuel de la, Admiral," pp. 87-88; "Chichester, Edward, Commander," pp. 99-100; "Montojo y Pasaron, Patricio, Admiral," pp. 342-344; and "Naval Operations in the Puerto Rico Campaign," pp. 364-365. By invitation in *The War of 1898 and U.S. Interventions, 1899-1934: An Encyclopedia*, edited by Benjamin R. Beede, Rutgers University (New York, Garland Publishing Co., March 1994), Volume 2 of *Military History of the U.S.*, Series ISBN 08240-5624-8.

Metcalfe, H.B.W and P. Filiatrault. *Consumer Bank Marketing, Institute of Canadian Bankers*, Montreal (1994). This 700-page bilingual text is used in the F.I.C.B. Professional Banking Program.

Metcalfe, H.B.W. *The Future of Foreign Banks in Australia*, Price Waterhouse, Sydney, Australia (1993).

EVENTS

The Visual Arts Program presents:

Student Juried Exhibition

The Gallery March 8 - 29, 1994 *

Honors Students' Exhibition

The Gallery April 5 - 29, 1994 *

•Interdisciplinary Art - Installation

2 Garden Park, 2nd floor (off St. Paul Street) March 18 - April 7, 1994 Monday to Saturday 12:00 - 8:00 pm *Gallery hours Monday - Friday 10:00 am - 7:00 pm. Exhibit is closed to the public when there is an ongoing performance in The Sean O'Sullivan Theatre. Admission is free. For further information contact Anne Howe, Co-ordinator, Film Studies, Dramatic and Visual Arts, extension 3553.

The Department of Biological Sciences presents Dr. Deborah Baro, Department of Neurobiology & Behavior, Cornell University, on Thursday, March 17 in Room MC H313 at 11:30 am; and Dr. Linda Kohn, University of Toronto, Department of Botany, who will discuss "Molecular Ecology of an Omnivorous Plant Pathogen" on Thursday, March 24 at 11:30 am in Room MC H313.

The Department of Politics and the Communications Studies Program present Prof. W.H.N. Hull, Department of Politics who will discuss "Canadian Nationalists are Killing the CBC!" on Thursday, March 17 in the Senate Chamber, 11:30 am - 12:30 pm. B.Y.O.B.B.

In celebration of the 25th anniversary of Brock's first honors history graduation, the History Department is pleased to announce the following lecture as the fourth of four History Alumni presentations in the Winter Term, 1994. "Effecting Political Change in Canada: The Gun Control Experience" will be discussed by Wendy Cukier, Professor of Administration, Ryerson Polytechnic University, Co-founder of Coalition for Gun Control, Member, Ministry of Justice Ad Hoc Advisory committee on Crime Prevention on Thursday, March 17 at 1:30 pm in the Alumni Lounge. All are welcome.

Pat Hewitt will be appearing on Saturday, March 19 in the University Club. Doors open at 8:00 pm with Pat beginning his performance at 9:15 pm. The price is \$10 per person which includes a buffet at 11:00 pm. The proceeds from this evening will be generously donated to the Down Syndrome Caring Parents (Niagara).

For tickets and information, please contact Daphne Johnson ext. 3369 or Paul Dwyer, ext. 3535; or Vincent and Elaine Meehan at 227-0919.

On Sunday, March 20, Brock Radio Collective presents an **all-ages benefit concert** featuring Pardon Beggars and singer-songwriters Mark

Harrington, Jim English, and Mark Clifford, at The Club, 2 Garden Park, St. Catharines. Open mic from 4:00 - 7:00 pm, show begins at 7:00 pm. Advance tickets are \$4 at The Club and Kiss the Sky Books, 58 St. Paul Street, \$5 admission at the door. Sponsored by Kiss the Sky Books, with all proceeds to future Brock community radio.

The Department of Music presents Student Series: **Voice Class Recital** on Wednesday, March 23 at 11:30 am in The Sean O'Sullivan Theatre; and **Instrumental Class Recital** on Thursday, March 24 at 11:30 am in The Sean O'Sullivan Theatre.

The Brock University Race Relations Committee and The Niagara Regional Race Relations Council present The Carousel Players' staged reading of "Blush" on Thursday, March 24 at 7:30 pm in The Playhouse. Reception to follow. There is no charge for this performance, but tickets are required through the Box Office, ext. 3257.

Campus Ministries invites you to attend the annual Oscar Romero Lecture and hear the Rev. Chris Reguson, Area Secretary for Latin America and the Caribbean, Division of World Outreach, United Church of Canada and member of the Executive Board of the Interchurch Committee for Human Rights in Latin America. He will speak on the topic "Central America in the New World Order: From Intensity Warfare to Low Intensity Democracy? on Thursday, March 24 at 7:30 pm in the Senate Chamber. All welcome. Call Leny at ext. 3977 for information.

The Department of Psychology Colloquium Series presents Prof. Sid Segalowitz, who will be speaking on "Deconstructing a 'Grand Theory' by Applied Power Analysis: The Case of the Geschwind Prenatal Testosterone Hypothesis Linking Left-handedness, Learning Disabilities, and Immune Disorders" on Friday, March 25 in Taro Hall 309 from 2:30 - 3:30 pm. Everyone is welcome.

The University Club and Centre for the Arts present an **Evening with Jazz Canada** on Friday, March 25 beginning with a cocktail party at the Club (with hot hors d'oeuvres). Bar opens at 6:30 pm. Performance begins at 8:00 pm.

Tickets for members plus one guest are \$17 each/non-members \$21 each (includes food and live performance) and are available from Rose DeLazzer, ext. 3418.

• BADGER SPORTS SHOP

The great rugby riot continues! Save 30 percent on every regularly-priced in-stock rugby shirt at the Badger Sports Shop. Sale ends on March 18. Hurry in; styles and sizes are limited.

• HATS OFF TO SPRING SALE

The Badger Sports Shop will be celebrating Spring (finally!) with a huge Sidewalk Sale. Save \$5 on regularly-priced hats. Unbelievable deals on children's wear, summer wear, sweatshirts, sweatpants, long and short sleeved T-shirts and much more. The sale starts March 21 and ends March 25. On March 21, 22 and 23 the sale will be located in front of the Bookstore from 10:00 am - 3:00 pm. The sale will continue in front of the Badger Sports Shop on March 24 and 25 from 10:00 am - 4:00 pm. Mark this exciting sale down in your calendar. You won't want to miss it!

• BOOKSTORE

Pre-Easter Book Blitz outside the Bookstore on March 28-30 from 10:00 am to 3:30 pm. "Hurt" Penguins 75 percent off regular price. Other books, posters, computer disks on sale too!

Now available in the Bookstore: St. Patrick's Day and Easter Cards, Children's Easter and Passover books; autographed copies of *Her Story: Women from Canada's Past* by Susan E. Merritt; and *Cracking the Armour* by Michael Kaufman, who will be speaking on March 31.

Ring Day is Tuesday, March 29 from 10:00 am - 3:00 pm outside the Bookstore with 10 percent off. Deposit required.

CLASSIFIED

Wanted: Headboard with shelves to fit a double or queen-size bed. Will consider entire bedroom suite. Call 938-0796 and leave message on answering machine.

Wanted: A pick-up truck (with an extended cab) in working condition. Call with details 937-3740 and leave information on the answering machine.



SPRING TERM '94

Classes for All Ages REGISTER AT BROCK UNIVERSITY Physical Activity Centre

Mon. March 21, 5:00 - 7:00 pm

- Learn to Swim
- Stroke Improvement AquaFit
- Water Safety Life Saving -Personal Skill Development
- Competitive Swimming
 Diving
 Waterpolo
- Synchronized Swimming
 Masters
 Scuba

SUMMER '94 REGISTRATION

begins: Mon. June 13, Weekdays 8:30 am- 4:15 pm in PE Office, Rm. 215

- Recreational & Fitness Swimming available (15 yrs. +)
 - All Ages FUN Swims
 - Pool Rentals private functions Daily/weekly schedules available phone/pick-up

INTRODUCTORY SWIM COUPON

2 for 1 admission to ALL AGES FUN SWIM **BUY 1 ADMISSION - BRING A FRIEND FREE**



Eleanor Misener Aquatic Centre Brock University

COUPON

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"Fibre Up for Health/ Completing the Protein Puzzle" Wednesday, March 16th

Location: Dean's Meeting Room Time: 12:00 - 1:00 pm (A video from "The Light Gourmet" series)



"Cutting Back on Fat/ Drink to Your Health" Wednesday, March 23rd

Location: Alumni Lounge, 13th Floor Time: 12:00 - 1:00 pm



"The Fruit Basket/ The Truth About Cholesterol" Wednesday, March 30th

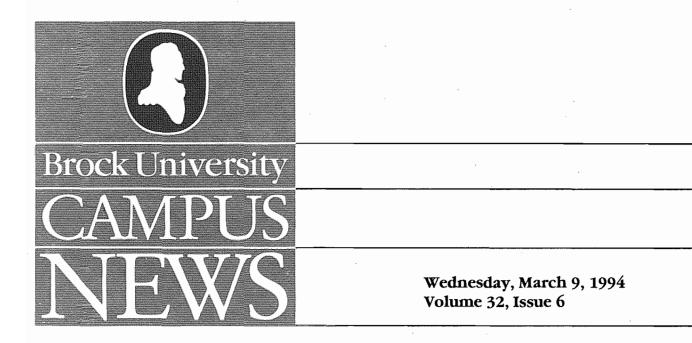
Location: Alumni Lounge, 13th Floor Time: 12:00 - 1:00 pm

E-Mail submissions to Campus News: kostecki@spartan.ac.brocku.ca.

Campus News is a publication of the Office of External Relations. (905) 688-5550, ext. 3245 FAX (905) 641-5216

Acting Editor: Leila Lustig Production: Mariette Lincoln

The next issue of Campus News is Wednesday, March 23 with a copy deadline of Thursday, March 17 at 4:30 pm.



"CANADIAN OPTION" BEd

In an effort to provide a new option for some students, to keep tuition fees in Canada, and offset cuts in government funds, Brock University intends to admit 50 additional students to its Bachelor of Education program. As the 50 new places are beyond the 350 now funded by the government, the new students will be offered admission at a fee of \$10,000. Students subsidized by government pay approximately \$2,300.

"Many qualified students have paid significantly more (than \$10,000) to attend an American university when we could not accommodate them," explains President Terry White. "Demand for admission to Brock's BEd program is extremely high. This will provide an opportunity for more to attend Brock by providing a Canadian option and helping to address reductions in our government support." Brock's program receives over 3,600 applications, making it one of the most popular education programs in Ontario. The Faculty of Education considers work and other relevant experiences as well as grades in making offers of admission to the BEd program.

The decision to proceed with the pilot project was made last week by the University's Board of Trustees, which is responsible for setting student fees. The initiative has been under study since the Summer of 1993. A review confirmed that if additional resources were available the BEd program could accommodate more students while maintaining academic standards and that school boards could place additional students for practical experience.

Vigorous discussion within the Faculty of Education, the Senate and the Board of Trustees explored a number of concerns and compelling reasons to proceed with the one-year pilot project. "I appreciate the concerns expressed regarding differential fees charged to students in the same program," says Dr. White. "We do have the precedent of our international students, (who are charged significantly higher tuition) and we do have the reality of continuing reductions in our government support. Establishing innovative ways to raise our revenues is essential."

An evaluation of the pilot project will be undertaken to determine whether the initiative will be continued beyond the first year.

MIND AND BODY

Anna Course led two lives when she was a student at Brock (1974-78). That is, she had a double major in History and Physical Education. Speaking in the History Department's series celebrating its first honors graduating class, she shared memories of being "swept away by military intrigue" during History lectures, imbibing "a sense of what had happened and why."

Then she would hike across campus for Phys Ed classes. "At Brock, the program doesn't reflect an elitist, sport-specific model," she explained. "Movement is the primary organizing principle."

Completing her Master's degree at Western, Ms. Course combined her two interests, focusing on the history of Physical Education. Her research—including interviews with women practitioners—revealed that women had played a large role in the movement-based approach to Phys Ed, particularly in England after the Second World War. "How was resistance to it in North America tied to the power structure in the school system?" she asked. "Could movement be linked to the degenderization of Physical Education? Could it provide elegance and grace, power and strength for both women and men?"

Ms. Course interrupted her academic journey with an eight-year stint as wife and mother. "I was asking different questions when I returned to the academy," she reported.

She had a renewed interest in gender history. "I was drawn into the female world of the 19th century—public/private, baby or book." She studied the writings of early feminists, and found that "each of these women acknowledged the place of the body" in education. They believed playing physical games was healthy, and offered some "equality with our brothers at last." They wanted women to have more information about their own health and, particularly, less restrictive clothing. "Modern dress is a way of producing disease and deformity," one of them declared.

The quintessential media woman at the turn of the 20th century was the Gibson Girl, who became an object of fascination for Anna Course. She studied more than 600 illustrations of the Gibson Girl, intrigued with the athletic image of this famous imaginary woman. The illustrations showed her "in real positions of power over men."

The Gibson Girl never wore a corset. In one picture, she was playing football on a women's team, against a team of men, still looking beautiful! In the end, though, marriage and family prevailed, even over the Gibson Girl. "Gibson was not a feminist, by any stretch of the imagination," Ms. Course said, "but he did recognize that women were in a period of transition, especially those who were going to college."

Another area of her research was the Margaret Eaton School of Physical Training, the only one of its kind in Canada. Ms. Course's own mother was a graduate. The Margaret Eaton girl wasn't muscle-bound, but "she could do anything." As the years went by, more and more graduates of the school opted not to marry; they worked in YWCAs or Toronto's settlement houses, or taught Physical Education in private schools. In a year-book entry titled "The Awful Truth About a Margaret Eaton Girl," one graduate quipped, "They never get their man."

Ms. Course said she values the lessons of her History courses at Brock, learning to be "critical without being cynical." At the same time, she sees in the human body "a corporeal grounding which shapes our perception."

"As a Brock graduate, I was given a unique portal and doorway between mind and body," she declared.

LEARNING ON THE JOB

In early February, Brock Student Ambassador Chairperson Kendra Thin was one of six students on scholarship attending the CASE District II conference on institutional advancement in Baltimore. (In case you're wondering, "institutional advancement" includes university public relations, fundraising, communications and alumni relations.) A Communication Studies major, Kendra admits she didn't start university thinking of a career in university alumni relations or a related field; but her work with the Ambassadors sparked an interest in institutional advancement.

She says the most interesting seminar at the conference was on international protocol; but the best thing was talking to people working in advancement about what they do. "What appeals to me," Kendra says, "is that you don't have to stay in

one area, like alumni relations. You're constantly learning on the job, and it's a changing field, so that makes it very interesting."

Kendra says it was the best conference she's been to... until she tried to come home. She spent more than 24 hours at the Baltimore airport, as flight after flight was cancelled because of the snowstorm!



SPECIAL NOTICE

Since it was first offered, more than 400 cases of the privately labeled Brock University wine have been purchased. The popularity of both "Vintner Quality Alliance" (VQA) wines attests to the quality of the products and the confidence that University people have in the Niagara Region Vintners.

The selected white wine is a 1991 Riesling from the Hillebrand winery in Niagara-on-the-Lake. Riesling is the "king" of white wines, appealing to a wide variety of tastes. An excellent drinking wine, it is the perfect companion to good food, especially fowl and meat.

The red wine is a 1991 Estate Pinot Noir produced by Konzelmann, another Niagara-on-the-Lake winery. Pinot Noir is one of the most popular ruby-red wines in the world. This dry wine is well-balanced and fruity to the nose.

We have been informed recently that only 28 cases of the 1991 Hillebrand Riesling White and 15 cases of the Konzelmann Red Pinot Noir remain in inventory. Both the red and white were produced from an exceptional quality vintage and selected after an exhaustive tasting of Regional wines by neutral experts. The 1991 Hillebrand Riesling is rated one of the best in quality over the last six years.

If you wish to make a final purchase from this great year, here's the information you'll need (case lots only).

- 12 X 750ml bottles Red \$113
- 12 X 750ml bottles White \$98
- 12 X 750ml (6) Red (6) White \$107 (includes all taxes)

Visa/Mastercard & cheques (payable to Hillebrand Estate Winery) accepted. Call ext. 3276 or order at Dept. of Administrative Services, 12th Floor Schmon Tower. Allow two days. May be picked up on campus.

FACULTY ELECTIONS TO SENATE

A reminder that nominations, signed by at least three eligible member of faculty, must be delivered to the Secretary of Senate, ST 1240, by 4:30 pm on Friday, March 11. All nominations must indicate that the person nominated has been approached and is willing to stand for election.

Twelve faculty representatives are to be elected as follows:

- a) nine to serve three-year terms (i.e., until Spring Convocation, 1997);
- b) none to serve two year terms (i.e., until Spring Convocation, 1996); and
- c) three to serve one-year terms (i.e., until Spring convocation, 1995).

Ballots will be distributed to all eligible voters on or before Friday, March 18. Completed ballots are to be returned to the Secretary of Senate, in the envelope which will be provided. Ballots not returned in this manner will not be counted in the election.

The election poll will close at 4:30 pm on Friday, March 25. Ballots received after that time will not be considered valid. It is incumbent upon the individual voter to ensure that his/her ballot reaches the Secretary of Senate prior to the close of the poll.

IDO NEWS

The Instructional Development Office will offer the workshop Identifying Learning Outcomes on Friday, March 11, from 2:00 to 4:00 pm at the Senate Chamber. The workshop is part of the Curriculum Planning Series the IDO initiated last fall. In this workshop we will discuss different types of learning and their relevance for university education, clarify the meaning and purpose of learning objectives for curriculum planning, identify differences in learning objectives and performance criteria, and practice the elicitation of objectives relevant for our respective fields of teaching.

The Faculty Discussion Group meets every two weeks on Monday morning from 10:00 am to 12:00 pm to discuss important issues in university teaching. All faculty interested in talking with other colleagues about their teaching or in discussing teaching-related issues are welcome to join in. We will meet again on Monday, March 21 at the University Club to discuss one of the implicit goals of higher education: "How to foster critical thinking at university." Lorne Adams from Physical Education (Alumni Teaching Award Winner) and Kevin McCabe from Classics (author of "Critical thinking at university? Gimme a break!!" published in *ideas*, 1, 4, Winter 1993) will join us for this session.

BROCK VIDEO ENTHUSIASTS!

The S.M.E. Video Club (short for the Start, Middle and End of every video "shoot") comprises ready, willing and active members who meet once a month at the Fonthill Library, the first Wednesday (7:00 pm sharp) to chat (it's an open, loose-end gathering), listen to the month's guest speaker, watch equipment demonstrations, comment (diplomatically, of course) about video assignments being screened, welcome new members, greet visitors, win the monthly draw (hopefully) and just generally enjoy a video-talk night out.

Over a year old now, S.M.E. is a new member of the "Canusa Circuit" which involves tape exchanges between Canadian and U.S. clubs. A monthly newsletter keeps members posted about convention dates, workshops, tips, contests, buyand-sell, volunteer productions in progress, in the can or on the drawing board, with the accompaniment of HELP appeals.

The first meeting is free to guests and prospective members. For more information, contact the founding "Pres" Don Svob, 905-386-6100 or Jim McDonald, 905-892-6100, both very nice video addicts, very informative and very enthusiastic.

Y'all come now?

ATTENTION POETS

The National Library of Poetry has announced that \$12,000 in prizes will be awarded this year to over 250 poets in the North American Open Poetry Contest. The deadline for the contest is March 31.

The contest is open to everyone and entry is free.

Any poet, whether previously published or not, can be a winner. Every poem entered also has a chance to be published in a deluxe, hardbound anthology.

To enter, send one original poem, any subject and any style, to The National Library of Poetry, 11419 Cronridge Dr., P.O. Box 704-YF, Owings Mills, MD 21117. The poem should be no more than 20 lines, and the poet's name and address should appear on the tope of the page. Entries must be postmarked by March 31. A new contest opens April 1.

GOPHER OF THE WEEK

The CUSS (Cooperative Union Serials System) list is now available online through the Brock gopher. Online CUSS, developed as part of the Academic Journal Access Project of the Ontario Council of University Libraries, is a list of 289,000 journals, newspapers, government documents, and other serials held at 15 participating Ontario university libraries. Online CUSS replaces the microfiche version previously available in the Library. In addition to providing locations and holdings for Ontario university library serials, the online version offers subject access to over 80 percent of the titles in the file.

Online CUSS is available as follows: In the Library on the "Other Ontario University Library Catalogues" workstation.

On the Brock University gopher:

- -> 7. Library
- -> 12. Gopher of the Week
- -> 1. README (CUSS)
- -> 2. CUSS (Ontario University Library Serial Holdings)

Via telnet at iota.library.yorku.ca

For instructions on how to use Online CUSS consult the README (CUSS) file on gopher or request a copy of the Online CUSS brochure from the Reference-Information Desk at ext. 3233, or by e-mail from quickref@spartan.ac.BrockU.ca.

For further details or a demonstration, contact Phyllis Wright ext. 3961 or by e-mail pwright@spartan.ac.BrockU.ca.

INFORMATION SUPERHIGHWAY

Want to know more about the Information Superhighway? Want to use the Internet effectively? The Computer Science Department is offering a Spring Evening half-credit course covering the Internet: - COSC 1P99 - Introduction to Enterprise Computing (Pre-requisite: You should already have used a PC or a Mac, or with permission of the instructor) Monday evenings, 6:00-9:00 pm, TH 244 (Spring Session, 1994).

Learn the principles of operation of the Internet and use its main programs: electronic mail, information retrieval and newsgroups. Even if you have never used a network or online service before, this course will put the full power of the Internet at your fingertips. For more information, contact: Professor Jon Radue, Room J318, ext. 3867

ROOM AND BOARD NEEDED

Brock University is looking for families or individuals living close to city bus-lines, to host one or two French-Canadian or international students this summer.

These students (ages 19-28) will be attending English language courses at Brock. Program dates are: three-week program July 22-August 12; or sixweek program, July 4-August 12.

Families will be paid \$100 per student per week and are expected to provide the students with a room, three meals per day and a friendly atmosphere which is conducive to studying.

For more information, call Marina Pieneman at ext. 4021.

HOT! HOT! HOT!

There are still tickets available for the Centre for Arts, HOT, HOT, HOT Travel and Entertainment Raffle! The raffle is part of the Centre's 25th Anniversary Celebration. Proceeds from the raffle will contribute to a Capital Fund, enabling the Centre to remain a state-of-the-art facility. There are over 55 prizes and only 1,000 tickets. That makes the odds of winning about one in seventeen! The Grand Prize is a trip for two to Mexico courtesy of PBB Travel. Other prizes include week-ends at

luxury hotels, gift certificates for area restaurants, and much, much more! Tickets are \$25 each and are available at the Centre for the Arts Box Office, ext. 3257. Don't delay...tickets could sell out at any time! Join a celebration that's HOT, HOT! Buy a ticket and become a part of our continued success!

THANK YOU BROCK!

Brock University's staff, faculty and students contributed \$46,511.43 to the United Way campaign of 1993. Departmental fund-raisers alone raised \$8,356.00! Our total raised was 89.4 percent of the goal set for Brock (by perhaps over-optimistic campaign chairs). Thank you to everyone who canvassed, donated and participated in those departmental events.

CHAR-BROILER AT POND INLET

Beginning Monday, February 28th Marriott will be using its new char-broiler recently installed at the Pond Inlet.

This equipment allows for a new dimension in the food service and we can now look forward to home-made Burgers, BBQ Chicken and Jumbo Hot Dogs.

Along with this, Caps big-slice pizza will be another new offering on the Pond menu.

Bon Appetit!!

FACULTY AND STAFF

COMPUTER SCIENCE AND INFORMATION PROCESSING

During last summer, Alan Harder, a graduate student of the Department of Computer Science, developed, for no pay, a prototype database to keep track of assistive devices (wheelchairs, bath seats, electric beds, walkers ...) for the St. Catharines Chapter of the Multiple Sclerosis Society. He was working under the direction of Prof. Jon Radue, who is also the Vice Chair of the Chapter. The Chapter then successfully applied for the \$2,000 Howard Etherington Award through the St. Catharines South Rotary Club, to finance the pur-

chase of a computer to run this database. At a luncheon on Monday, February 28, Jon gratefully accepted the award, gave a talk about the activities of the Chapter, and also gave the Rotarians a brief introduction to the Internet/Free-Net concept and how our local people who are housebound will be able to tour the world and meet others via the Free-Net.

EXTERNAL RELATIONS

Alumni Affairs is pleased to announce that Candy Tonellato is this year's winner of the Paul Webb Scholarship (formerly the Association of Canadian Alumni Administrators Ontario Chapter Travel Scholarship). An award of \$500 will be paid towards registration at the Association of Canadian Alumni Administrators Ontario Chapter (ACAA-O) Summer Institute held June 8, 9, and 10 at the University of Western Ontario.

FACULTY OF EDUCATION

Prof. Ralph Connelly presented a general session, "Numeracy: What Can We Count On for the 21st Century?" at the Southeast Regional Meeting of the National Council of Teachers of Mathematics in Richmond, Virginia, February 24-26.

PUBLICATIONS

Barker, A. Tansu. "A Marketing Oriented Perspective of Standardized Global Marketing." *Journal of Global Marketing*, 7, 2 (1993): 123-130.

Jones, Glen. "Higher Education in Ontario," in *Higher Educational Policy: An International Comparative Perspective*, Leo Goedegebuure, Frans Kaiser, Peter Maassen, Lynn Meek, Frans van Vught, and Egbert de Weert (eds.), Pergamon Press (1994): 214-238.

Rosenberg, Danny. "Sportsmanship Reconsidered." *International Journal of Physical Education*, 30, 4, (1993): 15-23.

Siegel, David. "Small Town Canada," in John W. Langford and Allan Tupper (eds.), *Corruption Character & Conduct: Essays on Canadian Government Ethics* (Toronto: Oxford University Press, 1993): 217-34.

EVENTS

The Visual Arts Program presents:

Student Juried Exhibition

The Gallery
March 8 - 29, 1994 *

• Honors Students' Exhibition

The Gallery April 5 - 29, 1994 *

•Interdisciplinary Art - Installation

2 Garden Park, 2nd floor (off St. Paul Street) March 18 - April 7, 1994 Monday to Saturday 12:00 - 8:00 pm

*Gallery hours Monday - Friday 10:00 am - 7:00 pm Exhibit is closed to the public when there is an ongoing performance in The Sean O'Sullivan Theatre. Admission is free. For further information contact Anne Howe, Coordinator, Film Studies, Dramatic and Visual Arts, extension 3553.

The fourth and final lecturer in the Music Department's Lecture Series will be Sandra Acker, Music Librarian, University of Victoria. Her lecture, entitled "The Accidental Tourist: Music Librarianship in the 1990s," will be held in TH 147 on Thursday, March 10 at 10:30 am. All welcome.

The Department of Music presents its Student Series: **Instrumental Class Recital** on Thursday, March 10 at 11:30 am in The Sean O'Sullivan Theatre.

The Department of Biological Sciences Winter Seminar Series presents Dr. Andrew Elia, Department of Zoology, University of Toronto, who will discuss, "Not So Simple Animals - from Peepholes to FMRFamide Related Peptides in the Cockroach" at 11:30 am in Room MC H313.

The Department of Politics Brown Bag Seminars presents:

- Prof. Hasan Iman, Department of Economics, who will discuss "The Uruguay GATT Round and International Trade Flows" in the Alumni Lounge on Thursday, March 10, 11:30 am to 12:30 pm. Cosponsored by the Department of Economics.
- Prof. Jim Wittebols, Communications Studies Department, Niagara University, who will discuss "The Disempowering Voice: Media and De-

mocracy in the U.S. and Canada" on Tuesday, March 15 in Taro 262 from 11:30 am to 12:30 pm. Co-sponsored by the Communications Studies Program.

The Film Program of Film Studies Dramatic and Visual Arts presents the seventh film of the international series, **Two Daughters** directed by Satyajit Ray (India 1961, Rated AA) on Friday, March 11, 1994 at 7:30 pm in the Podium Theatre. Tickets are \$4 and are available from the Box Office, ext. 3257 or at the door.

The Physical Education Colloquium Series presents "Physical Training and Gender: America and World War II" by Nancy B. Bouchier, PhD, Department of Kinesiology, McMaster University, Monday, March 14, 1994, Physical Education Complex, Room 240A, 3:30 pm.

The Women's Studies Program presents Ester Reiter, who will discuss, "The Lanark Strike in Dunnville: Women on Strike" in the Alumni Lounge on Tuesday, March 15 from 11:30 am to 12:30 pm.

Pat Hewitt will be appearing on Saturday, March 19 in the University Club. Doors open at 8:00 pm with Pat beginning his performance at 9:15 pm. The price is \$10 per person which includes a buffet at 11:00 pm. The proceeds from this evening have been generously donated to the Down Syndrome Caring Parents (Niagara).

For tickets and information, please contact Daphne Johnson ext. 3369 or Paul Dwyer, ext. 3535 or Vincent and Elaine Meehan at 227-0919.

The Faculty of Business presents Barbara Amiel, columnist, *Maclean's*, who will discuss "**Equity and Eunuchs**" as part of The D.G. Willmot Distinguished Lecture Series on Tuesday, March 22 in The Playhouse at 7:30 pm. Admission is free.

The Brock University Race Relations Committee and The Niagara Regional Race Relations Council present The Carousel Players' staged reading of "Blush" on Thursday, March 24 at 7:30 pm in The Playhouse. Reception to follow. There is no charge for this performance, but tickets are required through the Box Office, ext. 3257.

This highly charged play written by Michael Miller serves as a catalyst for debate on issues of major concern to youth today - unemployment, violence and racism. It points to the necessity for youth from all cultures and economic backgrounds to work together towards positive solutions.

The University Club and Centre for the Arts present an **Evening with Jazz Canada** on Friday, March 25 beginning with a cocktail party at the Club (with hot hors d'oeuvres). Bar opens at 6:30 pm. Performance begins at 8:00 pm.

Tickets for members plus one guest are \$17 each/non-members \$21 each (includes food and live performance) and are available from Paul Dwyer, ext. 3535; Dorothy Witte, ext. 3285; and Rose DeLazzer, ext. 3418.

Latin America and Caribbean Awareness Week, March 7 - 11

All presentations will be held in the Senate Chamber

•11:30 - 12:30 pm, Wednesday, March 9

Recent Personal experiences in Cuba

By Eric Blair - slide presentation

John Middleton - observations Martin / Brenda Gibson - observations

•11:30 - 12:30 pm, Thursday, March 10 Mexico

By Lucero Talving - Then and Now

Lynn Corfield - Chiapas-Now - illustrated Speakers for the above presentations will be available an additional 30 minutes for questions.

7:00 - 9:00 pm "The Panama Deception" Breaking the Silence: Testimony of the Panmanian People resulting from the U.S.A. invasion (1989)

1992 Academy Award, Best Documentary Feature

A film by Empowerment Project

•8:00 pm, Friday, March 11

641-2525.

Fiesta Cultural, Opening of the Visual Art Exhibition, Niagara Artists' Centre, 235 St. Paul St., May Chan performs at 9.00 pm Sponsored by Ontario Public Interest Research Group - Brock, ext 3499, Brock Campus Ministries, ext. 3977, Latin America Support Group - Niagara, and Worldwise International Awareness Centre.

CLASSIFIED

For rent: Cottage on deep, sandy beach. Quiet location, ideal for families. Facilities include two bedrooms, loft, fireplace, gas BBQ, and washroom with shower. Located on French Bay, Lake Huron (Sauble Beach). Rental is \$700 per week. For information please call 714-0629. Available July 2-9, July 30 to August 13.





"Filling Out Your Income Tax Form What's New for '93"

with Jean Swyer, Director of Public Affairs for Revenue Canada **Wednesday, March 9th**

Location: Dean's Meeting Room Time: 12:00 - 1:00 pm



<u> "The Light Gourmet"</u>

Video based cooking series with two special ingredients, Health and Nutrition.



"Fibre Up for Health/ Completing the Protein Puzzle" Wednesday, March 16th

Location: Dean's Meeting Room Time: 12:00 - 1:00 pm



"Cutting Back on Fat/Drink to Your Health"

Wednesday, March 23rd

Location: Alumni Lounge Time: 12:00 - 1:00 pm



"The Fruit Basket/The Truth About Cholesterol"

Wednesday, March 30th

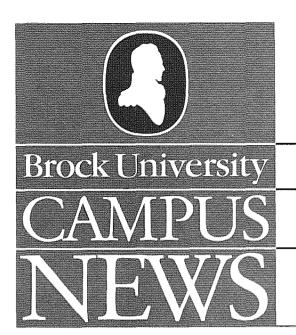
Location: Alumni Lounge Time: 12:00 - 1:00 pm

E-Mail submissions to *Campus News*: kostecki@spartan.ac.brocku.ca.

Campus News is a publication of the Office of External Relations. (905) 688-5550, ext. 3245 FAX (905) 641-5216

Acting Editor: Lella Lustig Production: Mariette Lincoln

The next issue of *Campus News* is Wednesday, March 16 with a copy deadline of <u>Thursday, March 10</u> at 4:30 pm.



Wednesday, March 23, 1994 Volume 32, Issue 8

PERFECT CIRCLE

Beth Symes spoke recently at Brock on "Achieving Women's Equality: Using the Law." This Toronto lawyer ought to know about using the law. She argued... and lost... at the Supreme Court of Canada, for child care to be treated as a tax-deductible business expense for self-employed women.

In her talk, sponsored by Women's Studies and Sociology, she said the court's view was: You choose to have children; other people choose to have cats. "It's like going back 40 years!" Ms. Symes exclaimed. "Having children is the single largest barrier to women in the workforce."

Her own law firm is having trouble with the concept that commitment and having children can coexist, she reported. The law profession as a whole is "apoplectic" over the idea of letting women into the "club," she said, admitting that letting women in "changes things."

"In the professions, we're graduating 50 percent women, but at the top there are none; positions of power are held almost exclusively by men. But each law firm is facing the reality that if they want the best, they can't limit their selection to half the pool of available talent."

Ms. Symes decided to fight the system with what seemed to be a minor point, the legitimacy of child care as a business expense. There are two categories of deductibility, she explained: personal, expenses incurred getting to work; and business, expenses incurred doing the work. Traditionally, your bus-fare to work is "personal"—outside the "business circle," while a bus-ride from work to see a client is "business"—inside the business circle. Child care is likened to maid service or a woman's hairdresser, she said, while golf games and club memberships are seen as offering the potential of increasing income.

Ms. Symes has trouble with the tradition that a golf game on Saturday is "in the circle." People with disabilities are kept out of the business circle, she complained, because expenses that would allow them to work are considered "personal." The same is true for maternity leave, child care, looking after a sick child—"things men don't need."

"The 'business circle' is a perfect circle for them," she said, "but not for us. We'll never make it 'in' as long as things are defined this way."

Ms. Symes said she found it painful to have her personal life dissected in court; she and her husband were accused of "cooking the books" to make child care her expense. It was also a painfully drawnout process: 12 years for her case to go through three courts, which "is not atypical." The expense has been staggering: \$500,000. And not only did she lose the case, but the male judges insisted that she personally pay the government's costs, about \$100,000.

"You get severely penalized for taking on the system," she remarked. And there's no appeal after the Supreme Court. "Can I raise the money through bake sales?" she asked with a wry grin.

"When you want to use the law for social change, you have to be in there for the long haul," Ms. Symes said. "You mustn't run short of time or money, and you can't guarantee the outcome." On the plus side, some of women's "spectacular losses" have had the effect of mobilizing women at the grassroots level. Within five years of one infamous defeat (the Irene Murdoch case), every province had reformed its family law act.

The first step in winning change is trying to enact a law, Ms. Symes said. Employment equity as an idea has been "floating around for at least 15 years," she said, but no real change has taken place; in fact, women and minorities have actually lost ground. "Employment Equity is going to face an enormous challenge from backlash, as the pie is shrinking. The concept of distributing less more widely is going to cause pain." She predicts stronger opposition to employment equity than to pay equity, because its opponents are "much more aware and sophisticated. Equity-seekers are getting tired," and the government's underfunding of commissions overseeing issues like employment equity dooms them to failure.

The court told Ms. Symes, "Why don't you come back as a single mother and argue this case? You're a privileged woman." Her reaction: "A single mother couldn't begin to afford to bring this case."

If her story makes you mad as h___, there *is* something you can do. Write a letter of protest to Minister of Justice Alan Rock.

OPTIMISTIC FUTURE FOR WORLD TRADE

In a recent Politics/Economics Brown Bag Seminar, Economics Professor Hasan Iman presented an optimistic future for world trade. The 117 members of the GATT's latest Uruguay Round have negotiated a multilateral trading organization. Provided that all countries will ratify the deal in their own parliaments, the organization will be effective July 1, 1995.

Prof. Hasan began by questioning what today's World Trade Organization (WTO) would be like if a similar International Trade Organization (ITO) had been ratified during the Havana Charter in 1948—the United Nations conference on trade and employment. The GATT was thought to be a temporary device to assist in trade liberalization, pending the formation of a permanent international agency for regulation of international trade, to become the International Trade Organization. The ITO initially proposed turned out to be "stillborn," because it was never ratified by the governments of the major participating countries—particularly the United States. The GATT thus became the major focus for international co-ordination of trade policy.

Prof. Hasan outlined the changes that were decided by the members in order for the GATT to become a World Trade Organization. For example, in 1947, tariffs were reduced only on manufactured goods. The 1994 arrangement includes all trade, including services, textiles and agriculture. In addition, the rules and procedures governing settlement of disputes were changed so that now a resolution must be made within one year. Agreements were also reached on Trade-related Aspects of Intellectual Property Rights (TRIP) and a definition of a subsidy.

During the Uruguay Round negotiations, some agreements could not be made, particularly between the United States and the European Union. Thus the GATT decided on a Plurilateral Trade Agreement, which allows for countries to opt out. In all other GATT decisions, governments do not have this option. The GATT agreement was presented as a "package," so side deals between countries would not be made. The European Union and the United States proved the exception, when they "agreed to disagree" on certain sensitive political issues such as aircraft subsidies, financial services and audiovisual trade.

The final goal of the GATT is to oversee the trade policy mechanism and to enhance world trade and development. This entails setting up a permanent review board to ensure that all countries abide by the "rules of the game." In the past, disputes were settled on a complaint basis. A country had to present its case to the GATT court in order for trade disputes to be settled. A World Trade Organization can now monitor trade and violations for the general council, which will meet at least once every two years.

The proposed WTO would replace the GATT as a superstructure to monitor trade, which will be structured similar to the United Nations. Prof. Hasan concluded that, although people will suffer during the transition phase to a WTO—about 15 years, things will be much better afterward for future generations.

-Sara Hammerling

THEY CALLED HER MOSES

WISE UP, the Women's Studies students' club, recently hosted a talk by Susan Merritt, author of the book *Her Story: Women from Canada's Past.* Although Merritt, who worked as a lawyer in private practice and then for a corporation, has always loved history, she was annoyed by the way many history books ignored women.

"Just try to remember more than one woman from your school text books who wasn't royalty," she said, "and you'll see what I mean. I can recall history books where, if it weren't for Queen Elizabeth I or Queen Victoria, you would never realize the human race consisted of two genders."

She set a goal for herself: make the average Canadian more aware of women in history. Her book contains the biographies of 16 women, black, native and European, born before 1900. She said she "deliberately included women from different backgrounds in *HerStory* to show the richness and variety of women's lives in Canada. Even people who usually don't like history should enjoy this book, because biographies are a painless way to absorb history."

The focus of Merritt's talk was Harriet Tubman who, in 1820, was born a slave in the state of Maryland. Like most slaves, Tubman had no education; but she became the most successful conductor on the Underground Railroad, rescuing in 11 trips more than 300 men, women and children from slavery in the United States.

At the age of seven, Tubman was sent to work in the plantation fields to plow the land, split firewood and cut hay. As the slaves worked, they sang their "sorrow songs" or "spirituals," which contained hidden messages and enabled the slaves to communicate with each other. Merritt writes that "the boss or overseer of the slaves believed that quiet slaves were thinking about how to escape, so the overseers often forced the slaves to sing as they worked." The song which "announced" Tubman's

escape to freedom (which was heard by her sister) was "I'm Bound for the Promised Land"—the "promised land" being Canada where escaped slaves could live in freedom. They could not be removed from Canada against their will.

Escape from slavery was extremely difficult and dangerous. Tubman was assisted by a Ouaker woman who put her in touch with the Underground Railroad. The Railroad was a secret organization that used codewords associated with trains to allow passengers (slaves) to move (walk on foot) from one station to the next (a series of safehouses) with the assistance of stationmasters and station mistresses (people who hid the slaves) and conductors (the guides who led the slaves). Tubman escaped into Pennsylvania by way of this Underground Railroad and began the rescue of her family members. She carried out each rescue, as Merritt noted, "with military precision and care, leaving nothing to chance." Tubman used forged documents and disguises to protect them on their journey. No "passengers" were allowed to turn back; she knew that slaves who turned back and returned to their plantations could be beaten or tortured until they told all they knew about the Underground Railroad.

Many of Tubman's trips ended in St. Catharines, where she rented a boarding house which was used as a shelter. The house, which no longer stands, was located behind the British Methodist Episcopal Church on Geneva Street. It was an "important religious and social centre for St. Catharines' growing black population," Merritt said.

Word of Tubman's fame spread throughout the slave states. She became known as "Moses" because, like the biblical hero, she led her people out of bondage.

-Nina Slack

CHANGING THE RULES

Economics Professor Felice Martinello isn't convinced that the Social Contract was really necessary. In a recent Brown Bag Seminar, he said the problem began back in 1985, when the Peterson-Rae coalition initiated the Ontario government's "unbelievably expansionary" fiscal policy of double-digit expenditures.

Expenditures were, in fact, rising much faster than revenues, which essentially levelled off after 1990, despite tax increases and despite much

higher predictions for 1991 and especially 1992. The federal government was also downloading its own deficit on the provinces, giving them a lot less money.

"The government had a shortfall; there's no doubt about that. But was this a crisis?" he asked. "Did they have a choice" about imposing the Social Contract? According to the numbers, he answered, "I would have to argue there was still room to run up the deficit and increase expenditures," as a number of other provinces were doing. "In 1992, they were just not that indebted."

If the government had continued to run up the deficit, however, they would have "taken a hit" on their bond rating, which was getting unprecedented attention. "A government with a different name and history could have done it," Prof. Martinello said, but the public, on the whole, had lost confidence in the NDP government. The "made-in-Canada" recession of the early 1990s, brought on by the Bank of Canada's raising the interest rate, was "solely in response to the run-up of expenditures by the Ontario government in 1985, he said. The shortfall had to be addressed.

Many suggestions were made as to how this could be accomplished, and the government leaked a few other ideas before settling on the Social Contract — which, many people argued, wasn't really a social contract at all.

Prof. Martinello listed a number of pieces to the Social Contract legislation that were to offer various kinds of support for "casualties" of the resulting cuts. "I'm skeptical that many of these things went very far," he said.

The plan called for eight "sectors" of the public sector, each given a spending reduction target; if each sector could negotiate an agreement, plus consistent local agreements, its "target" would be reduced by 20 percent.

"On the face of it, this sounds like a really good plan," Prof. Martinello said. One of the main reasons it didn't work so well, he explained, was that it lumped all bargaining units into a sector. There was no infrastructure for management or union representatives at the negotiating table to truly and effectively represent managers or employees.

Another problem was the "horrifying" amount of discretion the Minister of Finance had over definitions, deadlines, the whole process. State-

ment after statement in the "Guide to the Social Contract" of July 1993 ends by saying, "or the Minister will decide" this or that.

With no one sure who was representing whom, it was "very unlikely that sectoral agreements would happen." Many sectors failed to reach agreement and wound up taking the full cut.

The disarray of bargaining units also prevented illegal strikes. Prof. Martinello said he was surprised the government didn't bait the unions to go out on strike, since that would have allowed the government to "save all those salaries."

The government tried hard to make the process sound voluntary, saying the Social Contract would produce "a range of benefits," allow all partners "to rethink co-operatively our public sector system," be an "unprecedented opportunity," a way of avoiding "arbitrary, across-the-board expenditure cuts." In fact, said Prof. Martinello, that's exactly what it imposed. As a democratically-elected government, they had the right to change existing collective agreements, he admitted, "but don't tell us it's something different!"

The regulations making up the system of industrial relations exist to help employers and employees resolve conflicts, he explained. In the public sector, however, where the employer is also the regulator, "you get stuff like the Social Contract, where the government—for good reason or for bad—can unilaterally change the rules under which everyone is working." This isn't new, he observed. Community college teachers, for example, were legislated back to work a few years ago.

OCUA UNIVERSITY FUNDING REVIEW

The Ontario Council on University Affairs has released its plan to review how operating grants are distributed to Ontario universities. The review, known as the Resource Allocation Reference, was undertaken in response to a request from the Minister of Education and Training. The Minister has requested that the results of the review and advice on appropriate funding mechanisms be provided by late 1994.

The review was initiated by the province in response to projections that suggest the demand for university-level education will continue to increase over the next several years. At the same time, public sector finances are constrained and

fiscal realities suggest that universities are unlikely to receive significant increases in public support. OCUA recognizes that it is important to deal sensitively with the issues which arise from this situation, particularly with respect to the need to maintain and support excellence in teaching and research within the Ontario university system.

OCUA's research and consultation plans, as well as the Minister's reference, are outlined in the Resource Allocation Bulletin which has been distributed to individuals and organizations throughout the university community, including governing board and senate chairs, university presidents, faculty and staff associations, union leaders and locals, student organizations and university campus media.

OCUA will also consult broadly with representatives of external organizations who have an interest in universities as publicly-funded institutions, including parents, labor groups, professional associations, employer organizations and equality-seeking groups.

Interested individuals can request copies of the Resource Allocation Bulletin by calling Yolande Rheaume at OCUA at (416) 314-6969.

For additional information on the Resource Allocation Reference, contact OCUA as follows:

• Via Internet and the Ministry of Education and Training Gopher service to view OCUA public documents:

mcu.gov.on.ca

Ministry of Education and Training Agencies Ontario Council on University Affairs Resource Allocation Reference

- On Internet E-Mail at: rar@mcu.gov.on.ca
- •By Fax: (416) 314-6982
- By Mail: Ontario Council on University Affairs, 7th Floor, 700 Bay St., Toronto M5G 1Z6

•By Phone: (416) 314-6969

INDEPENDENT LIVING STUDY FUNDED

Brock Professor Peggy Hutchison will lead a team of three researchers in a unique study of Independent Living Centres (ILCs) for people with disabilities. Dr. Hutchison (Department of Recreation and Leisure Studies), Peter Dunn (Professor of Social Work, Wilfrid Laurier University) and Alison Pedlar (Professor of Recreation and Leisure Studies, University of Waterloo) have been awarded a \$47,674

grant by the Social Sciences and Humanities Research Council of Canada.

Their two-year study represents the first time anyone has undertaken a comprehensive analysis of the impact of ILCs in Canada. Says Dr. Hutchison, "Previous research has focused only on how independent living works; now we need to determine the impact it's actually having on the lives of disabled people and on the community. A lot of money goes into ILCs. With the budget constraints we're experiencing, it's timely to determine what impact, if any, they're having on people's lives. We don't really know that right now."

An innovative, collaborative partnership has been developed for the research, involving the Canadian Association for Independent Living Centres (CAILC); the community-based Centre for Research and Education in Human Services, in Kitchener; and the three experienced academic researchers.

Dr. Hutchison explains her team must include a disability group as participants in the research, developing with them a contract that states their requirements for consumer participation, because "it's important for them to have control over their lives. Our first step is to hire a disabled person as a research assistant; we're in the process of doing that now."

FACULTY OF EDUCATION GRADUATE CONFERENCE

The Department of Graduate and Undergraduate Studies will be holding its 13th Annual Graduate Conference on Saturday, April 9. The conference provides a forum for the dissemination of information on exemplary research projects and theses completed by Brock MEd students during the last year. This year the conference will include: research presentations from over 20 recent graduates in a series of parallel sessions; round-table presentations from department faculty who will discuss their current research activities; and a conference luncheon at the Pond Inlet Refectory. The Reg Moase Invitational Address will be given by Dr. Charles Pascal, Deputy Minister of Education and Training, Government of Ontario. The fee for the one-day conference is \$50 (including lunch). Registration information can be obtained from Ms. Tracy Biernacki at ext. 3340 or Prof. Glen A. Jones at ext. 3771.

GOPHER OF THE WEEK -GOPHER JEWELS

Gopher Jewels is a catalog of gopher sites by category (subject tree). Gopher sites are placed in particular categories as a result of finding related information buried somewhere in their hole.

Gopher Jewels includes the obvious subjects such as Anthropology and Archaeology, Botany, Geology and Oceanography, and Manufacturing as well as subjects such as AIDS and HIV Information, Disability Information, Employment Opportunities and Resume Posting, News Related Services and Patents and Copyright. Following the path from News Related Services leads to CNN Headline News, Radio Free Europe and Voice of America.

There is also a Listserv which supplements this gopher by alerting subscribers to additional new and interesting gopher sites. Details are available in the README (Gopher Jewels) file. Search the Brock gopher as follows:

- —> 8. Library
- -> 12. Gopher of the Week
- -> 1. README (Gopher Jewels)/
- -> 2. Gopher Jewels <TEL>

ROSALIND (HYMAN) BLAUER AWARD

Twenty-seven years ago the late Rosalind Blauer joined the Brock faculty. You are invited to attend a reception for the announcement of this year's Rosalind Blauer award recipient. This annual award is given to an outstanding member of the Brock community (students, staff or faculty) engaged in work to improve the position of women in contemporary society. The reception will be held 12:30 - 1:30 pm on Friday, April 8 in the Alumni Lounge. Coffee and desserts will be available. All are welcome.

ELEANOR MISENER AQUATIC CENTRE WINS AWARD

The Eleanor Misener Aquatic Centre was presented with a trophy by the Royal Lifesaving Society Canada for the largest lifesaving program at a university or college in 1993.

OF MANY RACES COMES ONE RACE

In commemoration of the UN Day Against Racism, you are invited to attend the dramatic presentation "Of Many Races Comes One Race," March 23, 12:30-1:30 pm, Senate Chamber. This event is being produced and performed by several Brock students: E. Jay Saunders, Tara Berenstein, Michelle Johnson-Murray, Mona Halabi and others. they explore the racial stereotyping on campus to make the point that although it appears that there are many races, there is only one — the human race. This event is sponsored by the Dean of Student Affairs' Advisory Committee on Race Relations.

TO SHOW MISS SAIGON OR MISS SHOWBOAT

Increasingly, controversy arises when artistic presentations are based on inter-cultural and inter-racial themes. Two recent examples are *Showboat* and *Miss Saigon*. Both productions have been praised for their artistic quality and condemned for their portrayal of people of color.

On March 30, 11:30 am - 12:30 pm, in the Deans' Meeting Room, a panel will examine the ethical issues involved in whether to take part in cross-cultural and inter-racial events which are perceived by many members of the minority groups as offensive to them. Panel members are Mr. Patrick Fernando, Human Rights Consultant and International Student Adviser, McMaster University; Prof. Warren Hartman, Department of Film Studies, Dramatic and Visual Arts; and Prof. Sybil Wilson, Faculty of Education. Time will be available after their presentations to allow members of the audience to participate in the discussion.

This event is sponsored by the Dean of Student Affairs' Committee on Race Relations.

THANK YOU

I would like to express my heartfelt appreciation for a tremendous retirement party given in my honor on February 17. I wish to thank all those who attended and those who were unable to attend but sent their regrets. It was wonderful to see so many of my friends. I would especially like to thank all those who said so many kind things about me, namely, Barry Joe, Lou Ariano, Anne Beresford,

Josephine Meeker, Linda Rynberk, Linda Buys and Clarke & Phyllis Thomson via a fax from Florida.

The generous gifts were fabulous. I have not had a chance to ride the bike as it has been too cold, but soon. Linda Rynberk and Linda Buys deserve a big thank you for organizing this event and shopping for the gifts. Thanks to all for the wonderful gifts and the many cards of best wishes. I truly appreciate them all.

Now that I have been retired for three weeks, I have to tell you, "It's absolutely wonderful!" I will miss you all. Thanks so much.

Mary Berg

FACULTY AND STAFF

BIOLOGICAL SCIENCES

Four students from the Department of Biological Sciences attended the Seventh Annual Ontario Biology Day, which was held on March 12 at the University of Western Ontario. The meeting is held for students throughout the province, who present results of their thesis research. This year, Brock University was represented by three honors students (Timm Greve, Mary Maj and Konrad Noronha) and one graduate student (Eve Cholewa). The following papers were presented:

- Cholewa, E. "Cytosolic calcium levels and stressinduced 4-amino bytryrate (GABA) synthesis in *Asparagus* mesophyll cells."
- Greve, T. "Expression of WNT-5A in the regenerating limb and tail of the newt."
- •Maj, M. "Cyanide binding and inhibition of catalase HPII."
- •Noronha, K.F. "The role of calcium/calmodulin dependent protein kinase in mediating synaptic modulation by a neuropeptide."

FILM STUDIES PROGRAM

Jim Leach participated in 'Eisenstein's Cinema - A Symposium with David Bordwell' at the University of Toronto on Friday, March 11. At the public symposium, a group of Canadian film scholars discussed the cinema of Sergei Eisenstein with Bordwell, who is Jacques Ledoux Professor of Film Studies at the University of Wisconsin-Madison and the author of a recent book on the Russian film-maker. Prof. Bordwell was in Toronto to introduce 'Kino Fist', the Cinematheque of Ontario's retrospective of Eisenstein's films.

MANAGEMENT AND MARKETING

Prof. Brian Metcalfe appeared on CBC Newsworld's Business Program on March 14, 1994. The subject of the interview was American Express' Marketing Strategy and the repositioning of the company's card products.

EVENTS

Department of Film Studies, Dramatic & Visual Arts - **Festival Events**

- "Limitation of Liability" presented by VISA 2F96 students continues at 2 Garden Park, St. Catharines through April 2. Gallery hours are Monday through Saturday, 12:00 noon until 8:00 pm.
- •VISA Student Juried Exhibition continues in the Gallery of the Sean O'Sullivan Theatre through March 29. Gallery hours are 10:00 am to 7:00 pm daily. The exhibit is closed to the public when there is a performance in the Theatre. Call the Box Office ext. 3257 for further information.
- Tuesday, March 29 The Film Studies Program will screen student videos in the Playhouse, 7:00 pm to 10:00 pm.
- •Thursday, March 31- Student videos on view 11:30 a.m. 2:30 pm in TH 133 and again 7:00 pm 10:00 pm in ST 108.
- •Thursday, March 31 Theatre & Dramatic Literature students will present dramatic readings of two plays written by students in Playwriting 3F91, at 11:30 am in The Studio (ST 107). Two entirely different plays will be read on Tuesday, April 5 in the Studio.

The Department of Music presents Student Series: **Voice Class Recital** on Wednesday, March 23 at 11:30 am in The Sean O'Sullivan Theatre; **Instrumental Class Recital** on Thursday, March 24 at 11:30 am in The Sean O'Sullivan Theatre; and **Music from Brock University** at the Rodman Hall Arts Centre, Sunday, March 27 at 3:00 pm.

The Life Politics After Brock mini-series (co-sponsored with the Politics Club) presents John McNeil, Officer and Head of Academic Relations, Political-Economic Relations and Public Affairs, Canadian Consulate General, New York City who will discuss "Getting Things Right With the United States: Public Diplomacy and the Politics of Proximity" in the Boardroom, 13th floor on Thursday, March 24, 11:30 am to 12:30 pm.

The Department of Biological Sciences presents Dr. Linda Kohn, University of Toronto, Department of Botany, who will discuss, "Molecular Ecology of an Omnivorous Plant Pathogen" on Thursday, March 24; and Dr. Robert Baker, Department of Zoology, University of Toronto, who will discuss, "Anti-predator Behavior of Aquatic Insects" on Thursday, March 31. Both seminars will be held in Room MC H313 at 11:30 am.

The Brock University Race Relations Committee and The Niagara Regional Race Relations Council present The Carousel Players' staged reading of "**Blush**" on Thursday, March 24 at 7:30 pm in The Playhouse. Reception to follow. There is no charge for this performance, but tickets are required through the Box Office, ext. 3257.

Campus Ministries invites you to attend the annual Oscar Romero Lecture and hear the Rev. Chris Ferguson, Area Secretary for Latin America and the Caribbean, Division of World Outreach, United Church of Canada and member of the Executive Board of the Interchurch Committee for Human Rights in Latin America, speak on the topic "Central America in the New World Order: From Intensity Warfare to Low Intensity Democracy? on Thursday, March 24 at 7:30 pm in the Senate Chamber. All welcome. Call Leny at ext. 3977 for information.

Early this month, the Ontario government reaffirmed its intention to extend equal human rights to same-sex couples. Legislation is promised for the upcoming Spring session and is expected to include employee benefits. The definition of 'spouse' in the Income Tax Act was broadened in 1993 to include common-law partners but retains the requirement that a spouse be "of the opposite sex".

On Friday, March 25 at 11:30 am in the Alumni Lounge, the Lunchtime Converstions Committee of the Women's Studies Program will hold a 'brown bag' lunch-hour discussion around these issues titled, "A Spouse in the House: A Heterosexual "privilege"?" Featured guest speaker will be Mr. Ted Mooradian.

The Department of Psychology Colloquium Series presents Prof. Sid Segalowitz who will be speaking on "Deconstructing a 'Grand Theory' by Applied Power Analysis: The Case of the Geschwind Prenatal Testosterone Hypothesis Linking Left-handedness, Learning Disabilities, and Immune Disorders" on Friday, March 25 in Taro Hall 309 2:30 - 3:30 pm. Everyone is welcome.

The University Club and Centre for the Arts presents an **Evening with Jazz Canada** on Friday, March 25 beginning with a cocktail party at the Club (with hot hors d'oeuvres). Bar opens at 6:30 pm. Performance begins at 8:00 pm.

Tickets for members plus one guest are \$17 each/non-members \$21 each (includes food and live performance) and are available from Rose DeLazzer, ext. 3418.

The Brock University Students' Union, Gender Issues Resource Centre, WISE-Up and Women's Studies Program welcome Michael Kaufman speaking on "Cracking the Armour - The Male Myth" on Thursday, March 31 in the Podium Theatre (TH 325) at 8:00 pm. Free admission.

The Department of Music presents **The University Ensembles**, Harris Loewen, conductor, Spring Concert Series:

- Brock University Wind Ensemble, Tuesday, April 5, 2:30 pm, The Sean O'Sullivan Theatre, free admission.
- Brock University Women's Chorus, Thursday, April 7, 11:30 am, Concordia Lutheran Seminary, free admission.
- •Brock University Chorale and Women's Chorus, Friday, April 8, 8:00 pm, St. Andrew's United Church, 5645 Morrison Street, Niagara Falls, \$7 adults, \$5 students and seniors).

OFF CAMPUS

The Niagara Vocal Ensemble, Harris Loewen, conductor, presents "Music for Passion Sunday" with The Niagara String Quartet and Lynne Honsberger on keyboard, March 27,

7:00 pm at the Star of the Sea Church, 24 Elgin, Port Dalhousie,\$7 for adults, \$5 for students and seniors.

The Peninsula Field Naturalists present:

- Hawk I.D. Seminar on Thursday, March 31. The registration deadline is Monday, March 28. Call Ange Leahy at 680-2520 for free registration.
- •Larry Lamb of Waterloo University will give a talk on "Prairies on Ontario" at Lakeport Secondary School on Monday, March 28 at 8:00 pm.
- •Join the Peninsula Field Naturalists for a Hawk Watch at Beamers Conservation Area, Grimsby on Friday, April 1, 10:00 am to 4:00 pm (rain date, Saturday, April 2). Displays and telescopes for your use. Call Paul Summerskill, 934-7887.

CLASSIFIED

CENTRAL STORES SURPLUS EQUIPMENT SALE: Central Stores has the following equipment and furniture for sale: a Mac SE30 computer with 8 meg RAM and 80 meg hard drive, \$1,000; a 386sx 25mhz computer and keyboard, (no monitor or hard drive), \$300; an IBM XT clone computer with 20 meg hard drive, monochrome monitor and keyboard, \$200; a Sharp ER 2395S Cash Register and two Sweda 4620 Cash Registers, \$200 each; an Epson LQ1500 printer, \$100; misc. monochrome monitors, typewriters, chairs, Dictaphone, couches, etc. at various prices.

Surplus Sale hours are daily, 9:00 am until noon and 12:30 pm until 3:00 pm in Central Stores Room G209. For inquires please call ext. 3511.

For sale: Apple IIe computer, two disk drives and green monitor. Upgraded from 64K to 128K. Apple DM Printer. All manuals, disks, four programs and games. All in excellent condition. Asking \$250 but will consider offers. Bicycle, man's dark blue Peugeot 12-speed, sprint racing bicycle, excellent condition, \$100 or best offer. Call 685-6141.

For sale: Change table, \$25; new Jungle Gym, \$10; new Snugli Carrier, \$25; "Pro Europa II" grey stroller, \$40; "Little Tykes" play slide, \$25; chrome TV stand, \$5; Swing-o-matic, \$10; roll-away bed, no mattress, \$5; older brown chair with reclining back, \$10. Call 892-2294.

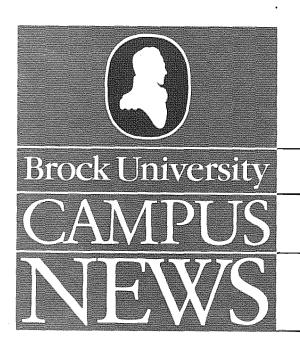
E-Mail submissions to *Campus News*: kostecki@spartan.ac.brocku.ca.

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The next issue of *Campus News* is Wednesday, March 30 with a copy deadline of Thursday, March 24 at 4:30 pm.



Wednesday, March 30, 1994 Volume 32, Issue 9

GOOD INTENTIONS DON'T PAY THE BILLS

President Terry White responded with mild optimism to the announcement last week of an increase in tuition fees for Ontario postsecondary students.

"You have to put this on a balance," he said. "On one side of the scale, we have the tuition increase; on the other side, the budget cuts the government has already announced. A 10-percent increase in our tuition amounts to roughly \$1.7 million. On the other hand, the Ministry had already announced that the universities would have \$24 million cut from their budgets for 1994/95; Brock's share of that is \$600,000.

"So we know that next year, we'll have a \$600,000 cut. Our share of the cut in funding for teachers' additional qualification courses will be \$500,000-600,000 next year. Last year Brock received almost \$500,000 as an adjustment to its "corridor funding." The recent funding announcement indicated that this adjustment has been removed.

The net impact on our income won't be very noticeable, Dr. White said; but some of the alternatives were much worse. We could have had a significant cut like last year; instead, "we're going to be either at zero or a fraction above. That's a positive situation."

Dr. White gave Education and Training Minister Dave Cooke good marks for making a difficult decision. "He made a lot of students unhappy; on the other hand, if they want a place to go to school, the money for that has to come from somewhere. Given the current provincial budget situation, the Minister couldn't do anything about the transfer payment. The only other option was to raise tuition. We would have been in deep trouble if he hadn't chosen that option.

"I understand where the students are coming from, but we have to be realistic," Dr. White said. "We have hard costs, and good intentions don't pay the bills."

15 MINUTES OF FAME

In 1968, Andy Warhol, the man who invented pop art, predicted: "In the future everyone will be world-famous for 15 minutes." Academic Vice-President Susan Clark knows what he meant.

She spent most of a week answering media calls about her recently-completed study of unmarried mothers. First, there was an interview by Alanna Mitchell ("She asked very good questions") for *The Globe and Mail*. Then there were interviews for CBC *Radio Noon* and *As It Happens*, CBC-TV *Newsworld*, CBC Regina, Global TV, *Canada AM*, CKNW Radio Vancouver, CHEZ Radio Ottawa and still others.

The study originated 10 years ago, when Health and Welfare Canada gave grants to the government of Nova Scotia to determine whether the children of unmarried mothers were disadvantaged—particularly the children of teen-age unmarried mothers. Dr. Clark did the follow-up study in 1988-91, tracing close to 700 mothers from the original study, and assessing 225 children.

"The children loved it!" she says. They got to spend a whole day with a researcher, taking seven different tests to assess their intelligence, vocabulary, hand-eye co-ordination, academic achievement and self-concept. "Just about all the mothers we approached agreed to the assessments," Dr. Clark reports. "We agreed to give them fully-interpreted results of the testing."

While media commentators enjoyed comparing the Nova Scotia mothers with the TV character Murphy Brown, whose out-of-wedlock mother-hood raised the hackles of former U.S. Vice-President Dan Quayle, Dr. Clark says most of "her mothers" were not nearly as well off as Brown.

It was not their marital status so much as their education level and the economic security of their families that were at issue in the study. "It's probably true that mothers who start off unmarried have further to go to reach economic security," says Dr. Clark, "even though they do try to improve their situation—getting further education and so on; but they have trouble catching up and offering their children the advantages more secure mothers can give."

A MOVEMENT WITH A HEART

Former Brock Sociology and Labor Studies Professor Ester Reiter recently returned to campus, to speak on the long and bitter strike by women working for Lanark Manufacturing Company in Dunnville, Ontario.

Reiter's interest in the Dunnville strike, "First-Class Workers Don't Want Second Class Wages," was sparked by photographs from the mid-1960s of a large mob of women confronting police. Starting her research while still at Brock, she met and spoke with the women who took part in the strike three decades ago.

She began her talk by discussing the historical significance of women in the labor force, and the conditions working women faced in Canada. Reiter

believes that true liberation did not "just happen." Women took employment in the 1950s and 60s, she said, because their families required the income.

Reiter believed it was necessary to look at women's entrance into the labor market in order to understand the positions they held. There were not many employment options for women in the Niagara Region. A handful of factories employed women; in addition, there were the typical "pinkcollar" jobs such as waitressing, cleaning and child care. As Reiter said, "The Golden Horseshoe wasn't all that golden," and the wages reflected this at \$0.75 per hour, in comparison to the going rate of \$1.61 per hour for female factory workers in other areas of Ontario.

The sexual division of labor that existed in the factories at that time was not an issue for the women. Reiter noted with amazement, "It wasn't even challenged; women took it for granted."

There were, however, a few things they refused to take for granted. Low wages, exhausting work, harassment and health and safety dangers at the plant were a few of the issues that the women addressed at the Lanark electrical plant. The company had a history of being anti-union and had closed down its Windsor plant to relocate to Dunnville, after workers attempted to unionize.

Reiter discussed the covert and elaborate process the women used to organize the signing of union cards. She was impressed by how militant the striking women were, and how successful in getting organizational assistance from the unions at local, regional and national levels. The reason the local Welland unions took such an interest in the conditions at Lanark was personal: generally speaking, it was their wives, daughters and sisters at Lanark who were facing these conditions.

Despite the unified front the unions and the women presented, Lanark refused to acknowledge the union or to negotiate. Reiter pointed out how ironic it was that Lanark's strong fight against the formation of a union actually cost them more than the small wage increases and workplace improvements being sought. The company hired security guards and "scabs," and built huge fences to prepare for the strike and to lock out the workers. But the company's strategy of intimidation backfired, making the women angry and militant.

Reiter's research of the court records suggested a unique finding that the women and other

witnesses confirmed: the court system was biased against the women. Sexual harassment charges brought fines of \$75; small incidents against the company that cost \$6 to repair resulted in charges and fines of \$150. Reiter also uncovered a court bias against the large Francophone population of workers.

The strike developed strong solidarity among the workers. Since Welland had traditionally been a "union town," it supported and took part in the Lanark fight. There was support from as far away as Calgary, and the march to Queen's Park drew national attention.

The outcome of the strike was not a surprise. The women lost, and no union was formed. What made it unique was that there was a strike at all, at a time when women's rights were not considered important.

Although the union was eventually formed, it never achieved any real power. The factory was closed and moved to Mexico, where employers can still get away with the same things these women fought to change.

Ester Reiter's glimpse into the women's labor movement appropriately reminded us that the women's movement might not have had a name before the 1970s, but it definitely had a heart.

-Michele Havens and Michelle MacIntosh

THE DISEMPOWERING VOICE

Niagara University Professor Jim Wittebols has been comparing Canadian and U.S. media—specifically, the CBC vs. ABC, CBS and NBC. The good news: Canadian media aren't as bad.

"Other Canadian friends say I give too much credit to the CBC," he admits. "But I think you'll agree it's a cut above the U.S. media."

"The media are full players in the democratic process in both our countries," said Wittebols, adding that 70-80 percent of the money spent by political candidates goes to the electronic media. The public's role in decision-making is dependent on a variety of perspectives, he said, which the media should be providing. They do so better in Canada than in the U.S., where "the media serve more to channel or narrow the range of public consideration. A prime example is the health-care issue."

The institutional alliances of the media with political and economic elites give them certain perspectives, Wittebols argued. What kind of feedback function do they provide to elected representatives? His answer: the institutional bias of the media excludes the grassroots perspective. Public opinion, which should start the feedback loop, is instead the end. "Polling is a managed script," he declared. The media determine what gets asked; the people polled give opinions based on very little knowledge.

Social protest is another feedback system, he explained, and as such has been a focus of his study. How the media cover social protest influences how successful it is. Too much media coverage represents what Wittebols calls "bound discourse," producing and reproducing the dominant conventional wisdom.

Groups outside the mainstream are marginalized, used by the media to demarcate what is illegitimate. "The media's 'reality' is constructed," Wittebols argued.

He observed that the parliamentary system in Canada provides a much broader political spectrum than the U.S. two-party system. The drive for high ratings in the U.S. media is accelerating the lust for sensationalist "news" like the Harding/Kerrigan affair. While the U.S. media have a direct relationship and stake in the U.S. economic system, the CBC, as a public entity, should not be as dependent on entertainment values. Wittebols also cited the CBC's BBC heritage as a contributor to this difference.

In U.S. news, an American has to be involved in any international story. Because there are no U.S. troops on the ground in Bosnia, the U.S. attitude is, "When in doubt, bomb."

A significant factor in the U.S. news construct is that maintaining the U.S. role as a superpower requires mobilization of public opinion behind the frequent wars the U.S. engages in. There's a close institutional relationship between the U.S. media and transnational corporations, Wittebols said, reinforcing the idea that the U.S. has no borders: "Everything is ours."

In 238 news stories dealing with some aspect of social protest, he found that, in the U.S., "protest is a visual prop, something for a reporter to stand in front of." In 80 percent of the U.S. stories, social protest was just a segment of the story; that was true

in only 57 percent of the Canadian stories. Protestors were more likely to be quoted and treated legitimately on the CBC, to be treated as "brave, articulate people fighting for democracy," rather than "wild-eyed terrorists threatening the very fabric of civilization."

The CBC was more likely to cover domestic protest stories on U.S. foreign policy, while the U.S. networks tried to make it more palatable. Protestors in countries not considered friends of the U.S. were treated more positively by the U.S. media than protestors in "friendly" countries.

As always, money talks, Wittebols said. "If you shout loud enough, you're going to get on." He gave the example of C-Span, the cable-satellite public-affairs network, which is sponsored by the ultra-conservative and well-funded Heritage Foundation.

As for the Teal/Homolka affair, Wittebols asked, "How important is it for Americans to know" the details of such a case in Canada? "Is that news?" Isn't news, rather, what people need to know to survive in today's world?

TAKING THE GAMBLE ON CANADA

"Canadian Nationalists Are Killing the CBC!" warned Politics Professor Bill Hull in the title for his recent Brown Bag Seminar. An "avid supporter" of the CBC over the years, Hull qualified his remarks by observing that they would have little to do with French programming, "where these problems don't seem to be as significant."

He went on to define his terms. "Nationalists" are "those who envisage the mass media as tools of nation-building." On second thought, he wondered if "killing" wasn't too strong a term for what the nationalists are doing: "putting an almost impossible burden on the CBC and hindering its development."

The concept of the CBC as nation-builder is built on a false analogy, Hull argued. It arose in the 1920s, when communication was seen as a one-way process; Canadians must be sent a "Canadian" message, and protected from the U.S. broadcasters. Now we see communication as two-way, Hull said; the message received is just as important as the one sent, and may be the opposite of what the sender intended. "Ideas don't necessarily move in a linear fashion," he argued.

Public-service broadcasters elsewhere have not been particularly successful at nation-building, Hull observed, pointing to the former Soviet Union, whose near-monopoly on the mass media failed to keep the nation together. When the BBC lost its monopoly in the U.K., in 1955, it had a similar problem; but both public and private broadcasters in the U.K. continue to provide high-quality programs, Hull reported. And in Australia, much of the top-rated programming today is Australian—produced not by the national network, but by three thriving commercial networks.

When the CBC went on air in 1936, Canada had no thought of separatism; the scene is very different now, yet the CBC fails to address the English-French issue in its programming, Hull said.

Satellite communications have changed the range of choices for the viewer, and Canadians "have appeared not to opt for the nation-building fare the national network has provided," he said, supporting with statistics his theory of "the revenge of the audience." Even the CBC's own data show Canadians spending nearly 75 percent of their prime viewing time watching the American signal. Sports, news and current affairs constitute the largest share of Canadian viewing time, while movies/drama, variety and "other" programming account for a small proportion of viewing time.

The statistics show that most people watching television want entertainment and excitement. Education and information are much less important to them. The CBC ranks very high with viewers in providing news and information, but very low in entertaining the public. CTV ranks more than twice as high as CBC in entertainment value, keeping in mind that much of its programming originates in the U.S. One commentator has accused Canadian television drama of "reflecting misery, negativity and silence" as Canadian characteristics. People watching Canadian programming tend to be older and more highly educated.

Fall 1993 ratings in major Canadian cities showed that CBC programs didn't fare well against the competition for viewers. Of 71 top-rated Toronto programs, for example, only four were CBC programs, with hockey topping the list. (Interestingly, Ottawa viewers were more likely than those in other cities to watch non-sports programming.)

"Canadian public broadcasting has been made the prisoner of a type of programming, while the audience has been left to entertain itself with a foreign signal," Hull declared. The CBC's focus on [depressing] documentaries "is good for the producer, winning awards and national acclaim; but what does it do for the viewer who paid for it?" Why did the CBC cancel its immensely popular *Street Legal*, for example?

Hull proposed some "radical changes." All parts of the system—public and private—should be required to meet the same standards of programming, he said. "The commercial stations shouldn't be allowed to laugh all the way to the bank."

The CBC should get out of "the hardware business." About one third of the money the CBC spends on television goes into distribution costs instead of programming. The network should forget about land-based distribution and concentrate on cable and satellite distribution.

We should get rid of "Canadian content" regulations. "That would be the true test of Canadians' desire for Canadian programming." If nothing is left but American programs, Canadians who want Canadian programming will ask for it, Hull said. The networks and the National Film Board should be lumped together to produce representative programming, he concluded, asking, "Have we the courage to take the gamble on Canada?"

LISTER SINCLAIR

"I've already picked my own epitaph: 'He died learning,' said Lister Sinclair, addressing the "Liberal Studies in Canada" Conference. Mr. Sinclair, a CBC radio and television personality for many years, chose a science slant to address the conference of professors and administrators representing universities from Halifax to Victoria.

He advised his listeners to "watch for emergent properties" and to "try to learn two things—or try to know somebody who knows something you don't know."

As examples of emergent properties he cited the need for tin to harden bronze leading to the mining of tin in below-sea-level mines in Cornwall, leading to Thomas Newcomen's steam pump. So trying to keep the miners' feet dry incidentally produced the driving force of the industrial revolution: the steam engine.

The coelacanth was thought to have been extinct for 200 million years until one was caught in 1938. What is distinctive about these fish is that they have rudimentary feet. Considered the ancestors of the first amphibians, they have been portrayed as wanting to come ashore. "Who would want to exchange their home in warm, safe water, for hard, cold, dangerous land?" Mr. Sinclair asked. They weren't trying to come ashore; they had been stranded in pools and were trying to get back to the sea, he explained. So this is an example of an "emergent property": by trying to get back into the water, the sea creatures incidentally developed into us.

To illustrate the idea of knowing someone who knows something you don't know, he cited the disease "kuru," which affected 30 percent of the inhabitants of certain Papuan villages. Medical researchers were stumped, until the chance visit of a veterinarian, who immediately identified the symptoms of sheep scrapie. An epidemiologist noted that it was prevalent only in older women and children. An anthropologist noted that the older women prepared dead bodies for burial, and incidentally ate the brains. This led a virologist to discover the "slow virus," of which HIV is a prominent example.

Noting the shift from teaching children to teaching subjects and the resultant specialism in high schools, he pictured a kindergarten class cutting out paper hearts for Valentine's Day. They don't need a course in scissor techniques, Papercutting 1F01. They just do it. Liberal Studies, he said, is like that. University specialism is more like Papercutting 1F01.

-Gordon Coggins

CATCHING THE WAVE OF CHANGE

Brock's Faculty of Business and the Niagara Child Development Centre will present their annual conference, "Catching the Wave of Change," on Friday, April 15. The CLICS (Creative Linkages in Community Services) is for managers and board members in health, education and community services.

Brock President Terry White is the keynote speaker. Conferees will participate in the following workshops:

Morning:

- The 30-Minute Solution: A Group Problem-Solving Approach;
- Total Quality Management—Theory and Practice;
- Trends in Business Management Applied to Nonprofit Organizations;
- Fundraising in the '90s;
- Networking: Consumers and Service Providers in Partnership;
- Accounting Issues for the Directors and Financial Managers of Nonprofit Organizations;

Afternoon:

- Issues for Boards of Directors;
- Writing Proposals for Fun and Profit;
- •Entrepreneurship;
- ·Managing Change;
- Labor Law Issues in Human Services.

The presenters include Brock faculty and staff members, as well as members of community service organizations.

Registration includes coffee breaks, lunch in the Pond Inlet and relevant displays. To register or for more information, call Fran Owen at (905) 384-9732, or Marilyn Ebert at (905) 384-9551.

BROCK SPRING ARTS FESTIVAL UPDATE

Public readings of two plays written by students in Brock's Playwriting class have been added to the Spring Arts Festival calendar in March.

There simply weren't enough directors, actors, technical crew or time for all the plays submitted to the Festival this year. The solution? A public reading for those scripts which are not being fully produced. On Thursday, March 31 at 11:30 am, two plays will presented informally in The Studio (ST 107) by Theatre and Dramatic Literature students.

The plays: *Paging Dr. Freud*, by Kevin O'Rourke, a satirical look at a young man's fantasy life; and *Polly Wants A Cracker*, by Trevor Allen, a strong drama about two soldiers and a war correspondent "pinned down" in a bunker after a battle (warning: this play contains harsh language).

BROCK'S '81' LINE

The following is a list of numbers affected by the 905/416 split with regards to the 81 line: 238, 270-1-2-3-4-5-6-7-8-9, 294, 338, 427, 451-2-3-4-5-6-7-8-9, 470-1-2-3-4-5-7-8-9, 566-7-8, 602, 615, 624-5-9, 640, 660-9, 671-3-6-7-8, 683-6, 731-7-8, 770-3, 791-2-3-4, 820-1-2-3-4-5-6-7-8, 831-2-3-9, 842-4-5-6-7-8-9, 850-5-7-8-9, 881-2-3-4-6-7-8-9, 890-1-3-6-7. If the first three digits of your number start with the numbers listed, dial 905 after you reach the 81 line.

GOPHER OF THE WEEK

This week's recommendation is a series of self-paced lessons - NAVIGATING THE INTERNET: LET'S GO GOPHERIN' - designed by Richard J. Smith, The Carnegie Library of Pittsburgh, and Jim Gerland, Manager, Network User Support Services, SUNY Buffalo.

"Navigating the Internet: Let's go Gopherin" was a two or three-week, electronic mail, distance education course designed to introduce the new and intermediate user of the Internet to the popular navigating tool-Gopher. Lessons from the course offered here on the Brock gopher consist of instructions which can be followed according to the participant's own pace and schedule. course covers the basic connections to a Gopher, a look at selected Gopher sites, creation of Gopher "bookmarks," and searching "Gopherspace" with the help of the powerful program—Veronica. Information on different types of Gopher clients that are available and their primary differences will be explained, and installation and maintenance of a Gopher client and server conclude the course. To try Navigating the Internet take the following path on the Brock gopher. -> 8. Library -> 12. Gopher of the Week -> 1. README (Navigating the Internet) —> 2. Navigating the Internet <TEL>.

NEW CD-ROMs:

CENSUS DATA The 1991 Census CD-ROM is now available on the Library's network. This contains the entire data set for the 1991 Census of Population, both 2A (100%) and 2B (20%) data for all Canada, and can be accessed at various geographic levels ranging from small enumeration areas to the

whole country. Data are available for cities, regions, provinces, postal code areas, and electoral districts, or the user can define different geographic boundaries. It covers population, age, sex, marital status, family size, education, income, employment, ethnic group, immigration, religion, and language. It can be used to produce custom tables, and data can be downloaded in a range of formats for spreadsheets, mapping programs and SPSS. For more information or a demonstration contact Moira Russell, ext. 3232, mrussell@spartan.ac.brocku.ca. 1994 CANSIM The new (1994) edition of the popular CANSIM statistical file is now available on the Library's network. This covers time-series data from Statistics Canada, the Bank of Canada and the U.S. Dept. of Commerce on a wide range of topics. Over 550,000 time series are contained on the new version and some series are updated to February 1994. Data can be searched by key word and matrix number and downloaded for use in other programs.

IMPORT OF PRINTED MATTER: COMPLIMENTARY COPIES

To save brokerage costs please instruct your supplier to mark your shipment "Printed Matter - No Commercial Value." Such **mailed** material should be addressed to our Lewiston address if envelope or small package size, or directed to Brock if a larger package. On the direct shipments Canada Post will charge a \$5 handling fee.

FACULTY AND STAFF

COMMUNICATIONS STUDIES

At the invitation of the Department of Communication Studies at the University of Windsor, Prof. Bohdan Szuchewycz presented aspects of his current research to the Graduate Students' Colloquium Series. The talk, on March 17, was titled, "Ritual Discourse and the Social Construction of Religious Experience."

MUSIC

Prof. Harris Loewen has been appointed Conductor and Music Director of the Etobicoke Centennial Choir, beginning in the 1994-95 season. The ECC was formed as an ecumenical project during Cana-

da's centennial year. Loewen was selected from a large field of candidates through an audition process involving professional adjudicators.

SOCIOLOGY

Judith Blackwell, Chair of Sociology, presented a paper at the 5th International conference on the Reduction of Drug-Related Harm, in Toronto. The title of the paper was "Prohibitionist Policy in Harm-Reduction Clothing: Drug Testing in the Workplace."

PUBLICATIONS

Blackwell, Judith. "Drug Testing, The War on Drugs, Workers and the Workplace: Perspectives from Sociology." Chapter 15 in Scott Macdonald and Paul Roman (eds.) *Drug Testing in the Workplace: Research Findings and Perspectives.* New York: Plenum (1994).

Donnelly, Maureen. "The Disparate Impact of Pension Reform on Women." *Canadian Journal of Women and the Law*, 6, 2 (1993): 419-454.

Mason, E. Sharon. "Work values: A gender comparison and implications for practice." *Psychological Reports*, (1994): 74.

Mitterer, J. Review of "Mirror Worlds: or The Day Software Puts the Universe in a Shoebox...How it Will Happen and What it Will Mean," by David Gelernter (New York, NY: Oxford University Press, 1992). Currents: Computing to Assist Teaching and Learning in Higher Education, 4, 1 (1994): 8-9.

Szuchewycz, Bohdan. "The rhetoric of religious innovation: perceptions and reactions to the Catholic Charismatic Renewal in Ireland." *Canadian Journal of Irish Studies*, 19, 1 (1993): 37-53.

EVENTS

The Brock International Development Education Network invites you to a slide presentation on **The Kingdom of Swaziland**, which will be the subject of a talk by Mary Essar and her husband Dennis Essar (French, Italian & Spanish) on Thursday 31 March 1994 at 11:30 am in TH 259.

The Essar family spent two years in Swaziland while Dennis was on leave of absence from Brock University. He had been appointed in 1990 to a two-year term as head of the new Department of Languages at the University of Swaziland. His appointment was arranged

through the Brandon University/University of Swaziland institutional development project funded by CIDA. At the same time, Mary worked as a nurse at the Family Life Association of Swaziland public health clinic in the town of Manzini, which is located near the university. Her work was concerned mainly with family planning and sexually transmitted diseases. The Essars will be available for discussion after the presentation. All are invited.

The Brock University Students' Union, Gender Issues Resource Centre, WISE-Up and Women's Studies Program welcome Michael Kaufman speaking on "Cracking the Armour-The Male Myth" on Thursday, March 31 in the Podium Theatre (TH 325) at 8:00 pm. Free admission.

The Department of Biological Sciences presents Dr. Robert Baker, Department of Zoology, University of Toronto, who will discuss "Anti-predator Behavior of Aquatic Insects" on Thursday, March 31; and Dr. Salem Rao, National Water Research Institute, Canada Centre for Inland Waters, who will discuss "Mutagenicity and Toxicity of Pulp Mill Effluents" on Thursday, April 7. Both seminars are at 11:30 am in room MC H313.

The Film Studies Program presents **Student Videos** on Thursday, March 31, 11:30 am - 2:30 pm in TH 133 and 7:00 - 10:00 pm in ST 108. All are welcome. Admission is free.

The Department of Music presents **The University Ensembles**, Harris Loewen, conductor, Spring Concert Series:

- •Brock University Wind Ensemble, Tuesday, April 5, 2:30 pm, The Sean O'Sullivan Theatre, free admission.
- •Brock University Women's Chorus, Thursday, April 7, 11:30 am, Concordia Lutheran Seminary, free admission.
- •Brock University Chorale and Women's Chorus, Friday, April 8, 8:00 pm, St. Andrew's United Church, 5645 Morrison Street, Niagara Falls, \$7 adults, \$5 students and seniors).

The Department of Music presents its Senior/Junior Student Recital featuring Jeanine Janzen on piano and Jennifer Zimmerman on classical guitar, Tuesday, April 5, 8:30 pm in The Sean O'Sullivan Theatre. Free admission.

The Women's Studies Program will hold a reception to announce this year's recipient of the **Rosalind (Hyman) Blauer Award** on Friday, April 8 from 12:30 - 1:30 pm in the Alumni Lounge on the 13th floor. Coffee and desserts will be available. All are welcome.

Celebrating 25 years of Film Studies at Brock, the Film Program of Film Studies, Dramatic and Visual Arts presents the final film of the 93/94 international series **Women**, directed by Marta Meszaros (Hungary, 1977 Rated AA) on Friday, April 8, 7:30 pm in the Podium Theatre. Tickets are \$4 and are available from the box office, ext. 3257 or at the door.

OFF CAMPUS

Big Brothers and sisters of St. Catharines and Thorold is holding its first annual **Recycled Sports Equipment Sale** on Saturday, April 23, 8:30 am - 5:00 pm at The Queen Elizabeth Center, Niagara Street, St. Catharines. Sports/recreation equipment will be sold on consignment.

•To sell equipment: bring your equipment to The Queen Elizabeth Center on Friday, April 22 between 5:30 and 9:00 pm. Equipment will be priced, tagged and made ready for the sale the following day. Donations of used sports equipment will be gladly accepted and can be dropped off at the Big Brothers and Sisters, 175 King Street, St. Catharines.

For more information, please call 685-7336.

CLASSIFIED

For sale: Upright piano, \$300 firm. You must move it. West City location. Call 682-8124 evenings.

Wanted to rent: Recreational vehicle to sleep three for three weeks in July (preferably) or August for trip to Maritimes. Call or leave a message on the machine at 684-8627.

Wanted to buy: Used baby grand piano. 684-1836.

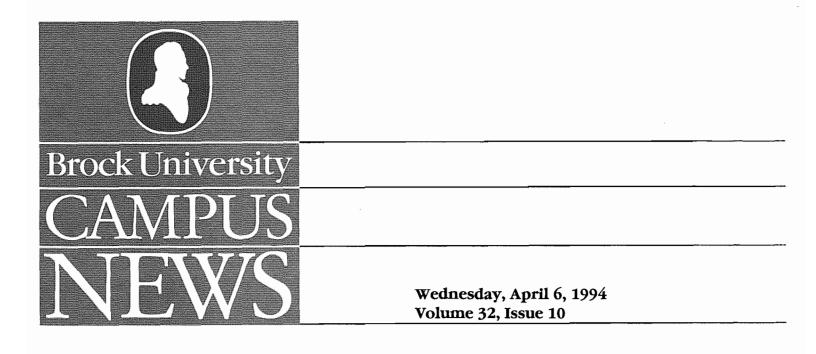
Wanted: Texas Instrument PC100A Printer to use with TI 59 Calculator Program. If you have one to sell, call Jan at (905) 670-2638. Collect calls accepted.

E-Mail submissions to *Campus News*: kostecki@spartan.ac.brocku.ca.

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Acting Editor: Leila Lustig Production: Mariette Lincoln

The next issue of *Campus News* is Wednesday, April 6 with a copy deadline of <u>Thursday</u>, <u>March 31</u> at 4:30 pm.



BROCK WINS ENERGY-SAVING AWARD

Brock is one of four Niagara organizations recognized for saving more than \$7 million in energy costs. At the first annual Niagara Industrial Energy Forum, March 23, energy efficiency awards were presented to QUNO Corporation, Thorold, for energy reduction; to Cunningham Foundry & Machines Co. Ltd., St. Catharines, for environmental achievement; to The City of Niagara Falls, for building design; and to Brock University, for comprehensive energy efficiency. Brock is saving about \$1 million each year by using a unique thermal stratification tank to store off-peak hot water for winter heating and off-peak cold water for summer cooling.

Brock plans to produce electricity with eight engine-driven generators, beginning in May. Waste heat from the generators will be used to heat the campus during winter months, in conjunction with the thermal storage tank.

Each student residence at Brock uses a single, high-efficiency, condensing hot-water system for both space heating and hot water. The efficiency of these hot-water systems approaches 94 percent.

The University has also upgraded its lighting needs. High-efficiency fluorescent bulbs have been installed in the Schmon Tower, in parking lots and along roadways, making the campus brighter and safer.

The first Niagara Industrial Energy Forum was jointly sponsored by Ontario Hydro, Consumers Gas and the Ministry of the Environment & Energy, with co-operation of the Niagara Region Development Corporation. Prior to the awards presentation, key members of Niagara's industrial and commercial business sectors participated in a series of workshops that focused on methods to save energy.

RECOVERED MEMORY: IS IT REAL?

Two clinical psychologists discussed their views on so-called "recovered memories" of childhood abuse in a recent colloquium at Brock, presented by the Department of Psychology.

"Recovered memory" refers to memory of abuse that occurred in childhood—usually sexual abuse, but not necessarily. The "memories" first surface during therapy; patients report not having had these memories before. Therapists believe the memories have previously been unavailable to consciousness, or "repressed." Repression itself is a controversial topic, especially in connection with recovered memories, because they are often of ritual abuse that occurred over fairly long periods of time.

Brock psychologist Kathy Belicki said she had started a research program eight years ago, to identify specific symptoms of people who had been sexually abused as children. Therapists were tending to underestimate the impact of childhood abuse, she said, "and they still do."

"Most recovered memories are, in fact, memories, not fantasies," Belicki argued. "We don't usually make mistakes about being raped as children. The principal features of the experience in memory are reliable." People can, however, "misremember" who did it or where, she said.

"Recovered memory" is actually a complex set of memories that can produce physical sensations, Belicki said, like smells or the sound of laughter; and feelings of pain, terror, humiliation and guilt. "The first response is to want to disbelieve it," Belicki reported. "It's not a realization that makes you feel better in the short term." Relationships take a real beating. Family members may say the person is "over-reacting." Sometimes families disown the person, or even re-abuse them.

Concordia University psychologist Jean-Roch Laurence said he basically agreed with what Belicki had said, "but this is not really the issue we're here for." He said he became preoccupied with "false memories" 10-13 years ago, when the use of hypnosis—especially by the police—made him curious about the accuracy of recovered memories.

"We're not questioning that people remember," he said. His concern is adults he sees in his practice who have no actual memories of child-hood abuse, but begin to remember during therapy. They come to him and say, "My therapist suggested that I must have blocked something in my memory, and sent me to you for hypnosis." The therapist has already planted the suggestion in the client's mind, Laurence argues; he won't treat such people. People simply don't recover memories in a pristine form, exactly the way they were lived, he declared.

Laurence said the notion of recovered memory is so popular now that people are reading and hearing about it all the time, and may come to therapy with their own tentative diagnosis.

Belicki said although psychologists don't have a good theory about how people can forget events like childhood abuse, "that doesn't mean the phenomenon isn't valid." The experience of remembering something is a very small part of memory, she said. "Abuse survivors remember very well, but don't always have the conscious experience of remembering."

People can lose access to very memorable events, she said. There are many documented cases of people who are known to have suffered traumas like car accidents or hospitalizations, but can't remember them. They can get these memories back, but confirmation of them is not always in a form that will stand up in court.

Belicki said there is no relationship between continued or interrupted memory and being in therapy. "Therapists are only slightly better than waiting lists in dealing with false memories. Typically, therapists cannot routinely create complex memories of anything. We can introduce distortions in people's memories; but even then, the original event is very recognizable. It's quite something else to create a memory from scratch, especially something as foreign as having been sexually abused."

Belicki tried to clear up some "misconceptions" about abuse. Nice, well-established people do commit horrific acts, she said; and they are the hardest to prosecute, because the victims are less credible in the eyes of the community. The siblings and spouse may not have actually been aware of the abuse. Another possibility is that they do know, and have "forgotten." Or they may be lying, because their entire lifestyle is at stake.

Why doesn't the child tell? Why does the child "look so happy"? Childhood abuse is a way of life for the child, Belicki said, and the child makes the best of it. "They grab any moment and, yes! they *are* happy. Maybe we haven't heard [about the abuse] before, because we haven't asked in the right way."

Laurence countered, "There is nothing in the studies to substantiate the notion that people who have totally forgotten an experience can recover the memory in therapy. Adult memory of childhood abuse is very different from childhood memory. There's nothing to substantiate pristine childhood memory in the adult."

He compared recovered memories of child-hood abuse with memories of having been kid-napped by extraterrestrials or memories of a previous life. He disagreed with Belicki that therapists can't create or modify memories, citing the case of a therapist who convinced a client that she had been abused by parents who were alcoholics in a past life.

Laurence showed an excerpt from a video about Dr. Colin Ross, who is "helping" his clients who have multiple-personality-disorder to "recover" memories of having their disorder "implanted" by the CIA half a century ago. He uses techniques that Laurence said have been abandoned by other therapists because they believe the techniques harm patients.

Both Belicki and Laurence are strongly against the use of hypnosis to recover memories. It's too easy to influence the patient, they said.

BLUSHING ABOUT RACISM

Is racism a problem in Niagara? Brock's race relations committee recently presented a reading in The Playhouse of Michael Miller's new one-act play *Blush*, for high-school audiences. Then in its first week of rehearsals by the local Carousel Players, *Blush* was presented without stage movement, costumes or lighting.

It's the story of a young man named Johnny, who has lost his job and his girlfriend. The action moves between now and "back then," when Johnny still had the girlfriend and was buddies with a Black and an Asian co-worker. Seated at Johnny's left is The Man, his racist conscience, who tries to persuade Johnny to blame his lost job and girlfriend on the "immigrants." Soon, Johnny's head is practically spinning, as the girlfriend, the co-workers and The Man keep trying to change his mind. In the end, The Man fails.

A panel discussion followed the play-reading. Brock Education Professor Sybil Wilson, a member of the Niagara Region Race Relations Council, said the play spoke to "our real experiences," and that racial issues start as early as age four. Educators including parents, she said, are responsible for the thought patterns of children that lead to behavior patterns.

Pierre Tetrault, artistic director of the Carousel Players, admitted that *Blush* was "an extreme manifestation of the problem," but added that "it's becoming less far-fetched than we expected, with extreme right-wing political groups trying to capitalize on racial prejudice." He reported that some schools are nervous about the language used in the play, arguing, "I say let's face it, that's the language of the streets, the language people use."

Patrick Robson, of the St. Catharines office of the Ontario Human Rights Commission, said the play focused on people's misconceptions, which "are not evil, but acting on them is discriminatory." Of those who would claim "reverse discrimination," Robson asked, "How can something go in reverse, if it isn't going forward first?"

"People are afraid to talk about this subject, and to use the frank language used in this play," Robson said. "We need to use imaginative forms to help people understand. Until you have that, I'm in a growth industry."

Leonie Scarlett is a Brock graduate and an outreach worker for the North York Committee on Community Race and Ethnic Relations. She felt Blush was "a highly-charged play, and an important tool to reach young people." Scarlett reported that racism is on the rise, with 75 percent of the youthful population she serves rejecting employment equity. "We must keep working," she said.

High-school students in the audience responded very favorably to the play. One said she was dissatisfied with the use of the word "tolerance," which most young people associate with "Brussels sprouts, broccoli and liver. Maybe we should use the word 'acceptance' instead," she suggested. Another was concerned that racists in his school would see The Man as a hero, like television's Archie Bunker.

Several teachers from Niagara and beyond, who said they were present as "scouts," offered encouraging and helpful comments. "You can't just talk about the racial issues raised in the play without mentioning others," said one. "The racial and sexual violence shown in this play are overlooked elsewhere." She urged the theatre company to prepare students for the play, and to have trained people available to lead discussion in the classroom afterward. She and other teachers in the audience offered to help.

Another teacher/scout argued, "If you don't see me as a Black person, there's something wrong. But you need to understand and respect me, not want to change me." She felt "Johnny" didn't learn the lesson about racism strongly enough in the play.

This "try-out" at Brock will surely benefit the Carousel Players, looking toward an April 8 preview of *Blush*, followed by the official opening April 11.

PINK FOR A DAY

To demonstrate that they are not just about women, but about respecting differences, the Women's Studies Program recently had as their lunchtime guest Ted Mooradian, to speak on same-sex "spousal" benefits.

Married 20 years with two children, Mooradian discovered about 10 years ago that he was gay. A successful realtor, he switched from college teaching and sales training to being a relationshipmanagement consultant, and is about to release his second book.

Many people ask him why he had to "come out." He explained that, having been "almost a gay-basher" himself, he believed gays—especially young people—needed successful role models; and he decided to try to become one.

Now divorced, Mooradian is in a homosexual relationship, not living with his partner. Compared to married heterosexual couples, and even heterosexuals in common-law relationships, gays are entitled by law to few benefits or rights.

In case of a gay person's serious illness or death, there is no requirement that the partner be notified; the partner can make no decisions on his or her behalf. Pension plans do not provide benefits for same-sex spouses. A married or common-law partner can get unemployment benefits if his or her spouse is transferred across the country, but not a same-sex partner. A same-sex partner can't sponsor his or her spouse as an immigrant. Gays can't adopt children if they're openly gay. And on and on.

"If marriage is all about having children," he asked, "why aren't heterosexual couples who remain childless penalized in terms of legal and tax benefits? Why not call them 'partner' benefits, not 'spousal' benefits?"

Bill 45, which would improve same-sex benefits, is in its third reading, Mooradian reported. Even in the unlikely event that the bill is passed, however, he said many gays will be unable to take advantage of it, because they would have to "come out" to claim benefits, and are afraid to do so.

Fundamentalist Christians are campaigning strongly against same-sex benefits, he said. The large majority of people don't care one way or another. And many of those whom it would affect can't say anything. "So the only ones the MPPs are

hearing are the Right-wingers," Mooradian lamented. "Our problem is, we're invisible. If everyone who's gay or lesbian turned pink for a day, the problem would be gone."

TEACHERS AS HOPE-GIVERS

Scarborough family court Judge Marvin Zuker is tired, frustrated by seeing an endless procession of young people coming before him who ought to be spending their time in school.

Speaking to Brock's pre-service Education students and faculty, Zuker painted a dark picture of the future for teachers. An alumnus of Brock's Judicial Administration program, the judge also teaches at the Ontario Institute for Studies in Education. Teachers "are often and always blamed" for things they had no control over, he said, arguing that "If there is a breakdown in our society, it's a breakdown of our communities, of the family."

In the United States, he reported, where parents can sue schools and school boards for malpractice, no parent has yet won a case. Clearly, though, Zuker feels Canadian teachers are at risk. He advises them to document everything that happens in the educational workplace. In court, he warned, it all comes down to "Whom does the judge believe?"

Schools in Scarborough have a "zero-tolerance" policy on violence, he reported: if students are caught with a weapon of any kind, they can be expelled forthwith. Expulsion may be needed from time to time, he admitted, "but I don't believe zero-tolerance policies adequately deal with the problem we're now seeing in the education system."

Zuker thinks the public needs to know which schools have problems with violence. "Incident-reporting systems should be mandated," he declared. He's shocked by how few school boards have policies on child abuse or sexual harassment. "We must teach students to treat each other properly," he declared. "From the roots of sexual harassment comes sexual assault."

Zuker is frustrated by the "endless cycles of violence." At home, he said, "childhood violence is socially acceptable." Children as young as 12 are planning their own funerals, he said.

"We've now reached the point in some schools where locker sweeps, security guards, banning some kinds of jewelry, and metal detectors are a way of life," he reported. A teacher's right—and responsibility—to search a student's person or locker comes from the Education Act, not the Criminal Code, he advised. Faculties of Education have to provide basic safety skills, he said, to protect children and teachers in a crisis.

Teachers or boards of education are often being sued for negligence, Zuker reported. "In your very first minute as a teacher, you can be sued." The law is a difficult, consuming subject, he said, but it's important for teachers to become aware of the problems and know where to go to find answers.

School principals do not have discretion over whether or not to report violence in their schools, Zuker said. Some try to cover up violence to ensure their own promotion. In the United States, school boards are liable for damages to any individual who is abused at school, when the abuse is not reported. Because teachers are *in loco parentis*, the best interest of any student has to take precedent over the protection of teachers. In court, Zuker said, too often the student "is the victim, not the problem."

Zuker doesn't think zero-tolerance policies, toughening the Young Offenders Act or building more prisons are the answers. Instead, we need to put more money into junior and senior kindergarten, "the only hope for young children who are being abused." He thinks the school-leaving age should be raised to 18.

He thinks co-operative education programs should be made more available to non-college-bound students, who need the self-esteem such programs can provide. He said the \$1.4 million Pepsi is giving to the Toronto school board (in exchange for making Pepsi the only soft drink available to students) should be used to give 1,400 students summer jobs, instead of fixing up the cafeterias.

Zuker has some qualms about what destreaming will do to at-risk students. He feels the schools need to pay more attention to the cultural mixture, too, providing programs that will help newcomers to Canada understand our laws and the ways Canadians deal with their children. In his opinion, banning religion from the schools has eliminated any kind of moral education.

He urged caution in giving information about students to people outside the school, especially in light of all the conflicting definitions of parental rights. "Don't be intimidated by a letter from a lawyer," he advised.

Teachers involved in "a situation" should immediately write down everything that happened and get statements from any witnesses, since they may be called upon months later to speak in court.

Under the Education Act, the school board has the right to determine proper conduct and dress, what people write and even what they say in the educational context. As a teacher, your private life becomes your public life, Zuker advised; but you are entitled to due process, your right to understand an accusation against you and to respond.

"As a teacher," he concluded, "you learn that progress is measured by small steps. Sometimes your tears are your steps. But this is hope and this is what you must provide."

PT, WAACS AND GENDER

For the first time in U.S. history, during World War II, American women were officially called on to support the war effort under the Women's Auxiliary Army Corps (WAAC). The campaign to "join up and be like Mike" thrust women into new socially-constructed gender roles, especially in the physical training (PT) programs implemented in the WAAC.

Dr. Nancy Bouchier, of McMaster University's Department of Kinesiology, spoke recently for Brock's Physical Education Colloquium Series. Before arriving at McMaster this year, she worked for three years at Kansas State University-Manhattan, a school noted for its work in military history and located near the Eisenhower Library. She soon became aware that little was written about the history of women in the military and their work in munitions factories, and is now comparing developments in the U.S. and Canada.

Historically war, like sports, is one of the most male-defining spheres of human involvement. When the U.S. Congress approved the creation of the WAAC in 1942, women were enticed to serve the nation's cause within a masculine domain, and this created a "jitteryness" over femininity. To overcome this nervousness, WAACs were placed in non-combat, gender-based occupations which produced another "ghetto" for women. Images like Wonder Woman were used to promote a healthy,

sexually attractive and heterosexual ideal, to allay fears of becoming unfeminine.

One of the greatest concerns about women and their new regular army status was how to train them physically. War and fitness have always been inextricably connected; but without a precedent in the history of women's physical culture, attempts to create effective PT programs were fraught with problems. Professional physical educators were consulted to construct PT field manuals, but their efforts produced mixed results.

Some complained that the PT programs were too rigorous (women between ages 20 and 50 could join the service), while others claimed they were not rigorous enough. At this juncture in the history of American girls' and women's physical education, most school and university programs operated autonomously and independently from men's programs. Now professional female physical educators were asked to support the WAAC, and this created a struggle between resisting and accommodating army demands.

Questions were raised about the need for PT program for female military personnel, since they filled mostly non-combat, support-staff positions. Professional women physical educators were strongly opposed to suggestions that a sports component be introduced in the WAAC, just as they were against competitive sports in school and college programs. There were also concerns over the fitness test for WAACs, taken every three months compared to the annual test taken by men. Many felt this was used to dismiss women from the WAAC, including those suspected of being lesbian.

By 1944-45, the issue of femininity in the WAAC heated up again, so training films were produced to address gender problems in the military. One of the most notorious films was *Figures Don't Lie*. Its story-line presented a large-bottomed, sexually-unattractive WAAC named Betty who, after several weeks of fitness training, arrived home to her boyfriend, who was aroused by her new slim, healthy figure. The film was filled with sexual (read "heterosexual") innuendo, and included images of WAACs working out and in bathing suits.

Many female physical educators were outraged by this training film. Bouchier quoted a letter

exchange between two leaders in the field, in which they discussed the myth that all women kept fit to catch a man, and that some even did so to catch a woman! They also wrote about remaining silent, keeping still and retaining a balance, terms that Bouchier found difficult to interpret precisely.

In closing, she explained that some American female physical educators connected to the WAAC engaged in the doublespeak already in place on school and university campuses. They reacted to and coped with their "jitteryness" in much the same way they did in their professional civilian lives. One of Bouchier's objectives is to piece together and understand the struggles all WAACs faced in light of what female physical educators already knew and had experienced.

—Danny Rosenberg

GOLD MEDAL WINNER!!

Marriott Management Services is pleased to announce that Chef Richard Horn has been awarded a gold medal by the Canadian Federation of Chef de Cuisine for his showpiece in the Salon Culinaire '94 on March 26, 1994.

Richie's marzipan chess board and medal are on display in the Tower Cafeteria. A month of afterbusiness hours was dedicated to his masterpiece, time which certainly paid off. Please join us in congratulating Richie on his outstanding performance!

SEND US YOUR TEACHING IDEAS

The Instructional Development Office is still accepting short articles for the IDO newsletter "*ideas*". The articles (between 500 - 1000 words) can deal with any topic regarding teaching and learning. We particularly wish to invite contributions by faculty who have tried out innovative teaching strategies in their classes. Discussions about teaching-related issues are also welcome. "*ideas*" is the campus vehicle for dissemination of news on teaching and for communication among Brock faculty about teaching issues.

CORPORATE CHALLENGE FOOD DRIVE APRIL 4-15, 1994

Once again Brock University will be entering a team in the Corporate Challenge event in June, sponsored by the St. Catharines Chamber of Commerce. Part of this community effort and Brock's challenge is a food drive; all foods collected are donated to Associated Charities. By now, each department will have received a box for food collections. What's acceptable? Canned fruits, vegetables, juices, dry goods of all varieties. Please, no glass containers.

Points are awarded based on total weight. We urge you to support those less fortunate and help Brock's team meet the challenge.

Any questions should be directed to Al Ross or David Wiebe, ext. 3511.

GOPHER OF THE WEEK

This week's unique gopher source comes from "down under" at the Australian National University. It is a subject tree on the ELISA (Electronic Library Information Service at ANU.) The directory is organized by Library of Congress subject classification numbers. It provides access to sources such as archives, associations, other gophers, listservers and bibliographies. Although the directory was constructed in Australia, it contains many links to North American sources of information. Using the Brock gopher, select Library/Gopher of the Week/Resources Classified by Subject (LC Classification) or telnet directly to info.anu.edu.au and login as info.

FACULTY AND STAFF

BIOLOGICAL SCIENCES

Alison Stuart, an MSc student in the Biological Sciences Department, was invited to give a talk at Oakwood School on Thursday March 24. She spoke to students in grades 7 and 8 about endangered species of the Niagara Region.

Prof. D. Bruce, Dr. G. Samson. Patrick Chapman, Moira Myszak and Cristina Sanchez attended the Eastern Regional Photosynthesis Conference held at the Marine Biological Laboratory at Woods Hole, Massachusetts, Mar 25-27. The following papers were presented: "Changes in energy distribution between photosystems I and II due to phosphorylation and Mg2+ depletion in spinach thylakoids" by Guy Samson, Cristina Sanchez and Doug Bruce; and "Changes in the rate of light saturated PSI electron transport in cold-hardened and heated winter rye," by Patrick Chapman, Doug Bruce and Norm Huner.

CHEMISTRY

Please join us for Professor Martin Gibson's retirement luncheon at 11:30 am, Friday, April 29 in the Pond Inlet, call Chris Skorski ext. 3406 for details. Gift only \$5 or Buffet \$15.

EDUCATION

In March, Prof. Norah Morgan presented a workshop entitled "Drama and the Common Curriculum" to teachers and administrators at Welland County Roman Catholic Separate School Board.

PUBLICATIONS

Bell, H.E. "Some results on commutativity and anticommutativity in rings." *Acta Math. Hungar.* 63 (1994): 113-117.

EVENTS

The Brock Chapter of the Society for Academic Freedom and Scholarship is hosting a talk by Prof. John Furedy, Department of Psychology, University of Toronto and President, Society for Academic Freedom and Scholarship, who will discuss "Safeguarding Scholarship and Academic Freedom" on Thursday, April 7 at 2:30 pm in the Senate Chamber.

The Department of Music presents **The University Ensembles**, Harris Loewen, conductor, Spring Concert Series:

- •Brock University Women's Chorus, Thursday, April 7, 11:30 am, Concordia Lutheran Seminary, free admission.
- •Brock University Chorale and Women's Chorus, Friday, April 8, 8:00 pm, St. Andrew's United Church, 5645 Morrison Street, Niagara Falls, \$7 adults, \$5 students and seniors)

The Women's Studies Program will hold a reception to announce this year's recipient of the **Rosalind (Hyman) Blauer Award** on Friday, April 8, from 12:30 - 1:30 pm in the Alumni Lounge on the 13th floor. Coffee and desserts will be available. All are welcome.

Celebrating 25 years of Film Studies at Brock, the Film Program of Film Studies, Dramatic and Visual Arts presents the final film of the 93/94 international series, **Women**, directed by Marta Meszaros (Hungary, 1977 Rated AA) on Friday, April 8, 7:30 pm in the Podium Theatre. Tickets are \$4 and are available from the box office, ext. 3257 or at the door.

OFF CAMPUS

International Human Rights will be the topic of a presentation by Grahame Russell, A Canadian human rights lawyer, who has worked, since 1989, with various human rights organizations in Central America. He was a member of a recent Human Rights Delegation to Chiapas, Mexico. The public is invited to attend on Monday, April 11 at 7:30 pm at Welland Avenue United Church, 5 Henry Street, St. Catharines. Sponsored by Worldwise International Awareness Centre-Niagara, Latin American Support Group-Niagara, and Brock Campus Ministries.

CLASSIFIED

For sale: Apple IIe Computer, two disk drives and green monitor. Upgraded from 65K to 128K. Apple DM Printer. All manuals, disks, four programs and games. All in excellent condition, asking \$250 but will consider offers. Waterbed, queen-size, headboard, oak wood, heater included and all necessary attachments, asking \$150. Call 685-6141.

Available: Share large apartment with female Brock graduate. Beautiful, historic neighborhood, 10-minute walk from downtown St. Catharines. Free parking, on bus route, secure building, \$225/month. Call 984-4074.

For sale: Honda Scooter Aero 84, in good condition, plus two helmets, asking price \$750. Call 685-8916.

Hannelore Headley Old and Fine Books is having a giant Spring book sale until April 9, 10:00 am to 6:00 pm, 71 Queen Street, St. Catharines, 684-6145.

PLEASE NOTE:

There will be a campus-wide power shut down on Friday, April 8 at 11:00 pm to Saturday, April 9 at 7:00 am to allow for electrical changes for co-generation.





"Walk at Brock"

with Marilyn Chute

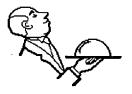
Tuesday, April 12th

Rain or shine, an outdoor demonstration where alternate routes for your lunch hour walks will be presented.

Wear soft-soled shoes.

Location: Dean's Meeting Room

Time: 12:00 - 1:00 pm



"Culinary Use of Herbs"

by Bob Patterson of "Fresh Herbs by Daniel" Mr. Patterson will discuss his method of growing a variety of herbs and share his expertise as a chef in the culinary use of herbs.

Wednesday, April 13th

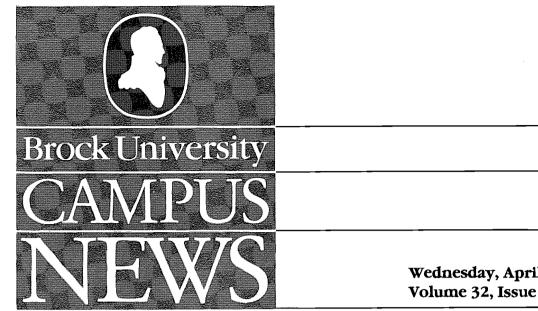
Time: 12:00 - 1:00 pm Location: Alumni Lounge

E-Mail submissions to *Campus News*: kostecki@spartan.ac.brocku.ca.

Campus News is a publication of the Office of External Relations. (905) 688-5550, ext. 3245 FAX (905) 641-5216

Acting Editor: Lella Lustig Production: Mariette Lincoln

The next issue of *Campus News* is Wednesday, April 13 with a copy deadline of <u>Thursday</u>, <u>April 7</u> at 4:30 pm.



Wednesday, April 13, 1994 Volume 32, Issue 11

BROCK UNIVERSITY'S ATHLETES OF THE YEAR

Dave Picton of the men's basketball team, and **Stacey Robertson** of the women's basketball team, were named Brock University's Athletes of the Year at the school's 27th Annual Awards Dinner on Tuesday, March 29, 1994.

Picton, an OUAA West All-Star, OUAA West MVP, and CIAU First Team All-Canadian, received the Patricia Lowenberger Memorial Trophy, while Robertson, an OWIAA All-Star, was the recipient of the Molson Trophy.

Also nominated were hockey player Darren Macoretta, and wrestlers Aaron Pomeroy (1993) winner), and Nick Ugoalah for the men's award, while Tanya Stephens (1993 winner) of the volleyball team, and swimmer Wendy Primeau were nominated for the women's award.

Cosmo Clarke, a fourth year member of the Badgers hockey team, received the prestigious Badger Spirit Award. This award is presented to the student who best demonstrates the true Badger spirit through attitude, leadership, sportsmanship, and performance.

Twenty-five athletes received their Fourth Year Award, while twelve athletes were honored with the Dr. A. G. Lowenberger Awards in recognition of five years of participation for the Brock Badgers.

Sixty-three student-athletes were recipients of the President's Award which is given to students who achieve a 75 percent average as full-time students while competing as varsity athletes. This year's recipients were those students who achieved this in 1992-1993.

Further acknowledgment was made to eight student-athletes who were recognized as CIAU Academic All-Canadians (80 percent average while competing as a CIAU athlete).

A JOB FOR SUNDAY

Sunday Taboo, Brock's 1993-94 WUSC refugee student, is making good progress. She's just finishing courses in Chemistry, History and Applied Language, and doing well in them, although she sometimes has trouble understanding the questions on tests. "I do better on exams," she explains, "where I have more time. The students here are very quick!"

Sunday has overcome some health problems that accompanied her to North America. It hasn't been so easy, though, to shed the sad and frightening memories of her native Sudan. "I'm cut away completely from anyone there," she says. "I really don't have anyone to communicate with." Last week she finally got a letter from a nun back home, who said people there were praying for her.

Still, she doesn't want to talk about her past, because talking about it makes the memories too real. She insists, "I just want to be courageous and go ahead."

At the end of April, Sunday's time in residence at Brock will end, and the WUSC will help her find alternate accommodation until the end of August.

Meanwhile, she's looking for summer employment. Although she's willing to do "anything: washing dishes, parking cars," she most enjoys working with children—which she used to do at home in Sudan—and working on a farm. She wants to start work beginning in May.

John Kaethler in International Services would welcome a call at ext. 3732 from anyone in the Brock community who can help Sunday find a job.

GETTING INTO THE ACT

Polly Wants a Cracker and Paging Dr. Freud, two one-act student plays, were given readings in The Studio during Brock's Spring Arts Festival. The plays were written for Peter Feldman's script-writing course, one of very few such courses taught at the undergraduate level in Ontario. Prof. Feldman has been teaching the course for the last nine years, and has seen a lot of student works!

During the school year, students in the course writing a number of five-minute scenes for stage, screen and radio. Through in-class readings, the playwrights learn what works and what doesn't work. The half-hour plays that cap the year's work are begun in November, with a second draft finished over the Christmas break and, when completed, are submitted to the Festival. The playwright collaborates with a

student director and technical students to bring the play to the stage.

This year, there weren't enough directors and other personnel to go around, so first-and second-year acting students were asked if they wanted to read the "left-overs." *Polly* and *Dr. Freud* were chosen; all the actors reading them were first-year students. Stage directions were read aloud.

Polly Wants a Cracker, by Trevor Allen, is set in a dug-out, where a lieutenant, a soldier and a female reporter are hiding from the enemy, whom they refer to as "Polly." The three have been abandoned by their "side." Outside, they can hear people talking and laughing in another language; it sounds like the enemy is setting up camp right over their heads. In the darkness, the reporter discovers a half-rotted corpse right next to her, and the soldier identifies it as "one of ours...just a kid."

The lieutenant acts very badly, alternating between harsh displays of authority and trance-like periods. The soldier puts up a macho front and swears a lot. The reporter winds up trying to keep them from having a fist-fight. The lieutenant orders them to tunnel out of the dugout. While they work, he plays with a grenade they have found near the corpse; he pulls the pin, keeping his finger over the detonating device. He talks about playing "the game" of war. Telling the others "We're already dead; nobody cares if we live," the lieutenant crawls into the tunnel with the grenade, and the play ends.

Paging Dr. Freud, by Kevin O'Rourke, opens in a much more prosaic setting: a young man's rather seedy, but heavily locked, apartment. His friends Ben and Jessie come to persuade him to go out for the evening. John declines, saying he's "kind of sick." They leave, and he unlocks the door to a second room, which is all black. A man and a woman enter and begin duelling with swords behind him. Back in the other room, John has an exchange with Ben and Jessie about fidelity; they leave.

Again in the black room, there's a knock on the door, and two people enter: a woman, and a prophet carrying a book. John tells the woman he thinks he loves her. The prophet begins reading from his book, a long tract about the nature of Christian love. Then he sexually attacks the woman. John wrestles him to the floor, but presently the prophet rises and resumes his sermon, only to begin attacking the woman again. John beats him unconscious with his own book.

Back in the other room, friend Ben tries to seduce John. John protests that he's not gay, and confesses that it's Ben's girlfriend Jessie he's attracted to. An even more confusing seduction scene follows, over the prophet's body. John insists he's not gay, but then is not so sure... The play ends with two large bananas beating one another over the head with clubs.

Projecting the serious *Polly Wants a Cracker* on a bare stage was a real challenge for the actors, especially as they were constantly interrupted by the audible stage directions. Put the three players in a dark, mud-walled dug-out with a single hanging light-bulb, and pipe in the constant muffled babble of a strange language, and *Polly* could be quite compelling.

In contrast, the stage directions in *Paging Dr. Freud* seemed to become almost part of the action, with the main character often waiting for them or playing to them. The instruction "He pours a drink" became a very funny sort of leitmotif. Perhaps Kevin O'Rourke should consider keeping those stage directions part of the mix, even when the work is staged and costumed.

RELEASE TIME RESEARCH AWARDS ANNOUNCED

When he arrived at Brock University in 1988, President Terry White set up an endowment fund with the annual yield providing funds for departments to permit full-time faculty to receive teaching relief for up to one full course. Priority for these Release Time Research Awards was for projects that had reached a point where release time would permit faculty members to complete them, or for the initiation of new projects.

The Release Time Research Award Committee recently completed deliberations for ap-

plications submitted for the 1994-95 academic year. The successful applications, with their departmental affiliation and project titles are listed below.

- Patricia Debly (Department of Music) Stylistic comparison of the operas which Joseph Haydn revised for performance at Eszterhaza in 1780.
- Noel Robertson (Department of Classics) The Rape of Persephone: literary variations and ritual correlatives.
- John Sivell (Department of Applied Language Studies) Heuristic study of literacy assessment writing samples.
- •Robert Taylor (Department of History) A documentary history of the Welland Canals.
- Wesley Turner (Department of History) A comparative study of leadership in Canada during the War of 1812.
- Charles Laywine (Department of Mathematics)
- Combinatorics through Latin Squares.
- Stan Sadava (Department of Psychology) The Life After Brock Project.
- Sid Segalowitz (Department of Psychology) Attentinal brain mechanisms and developmental neuropsychology.

COU SLAMS OHIP POLICY FOR FOREIGN STUDENTS

The Council of Ontario Universities is protesting the exclusion of foreign students from OHIP coverage, as announced by Minister of Health Ruth Grier. This announcement follows an increase in their tuition fees and the withdrawal of day-care benefits.

"COU is on record as opposing this harsh and punishing action directed at foreign students," said Peter George, President for the Council. "These students act as ambassadors of goodwill for this Province. I believe this policy will cause undue hardship to students who are already paying a significant premium for their education in Ontario."

"In the past, Ontario has been open and inclusive in its policy towards these students. This action will create a financial burden that only the most affluent families will be able to

overcome. Foreign students have added immeasurably to the cultural mosaic of our campuses. I believe their presence has provided Canadian students with a greater cultural understanding and tolerance. In effect, they have taught us as much as we have taught them," George added.

"I would hope that the Ministry will reconsider their policy," he concluded. "The Province of Ontario and our universities have a lot to lose by this action."

CALL FOR NOMINATIONS FOR TEACHING AWARD

The Society for Teaching and Learning in Higher Education (STLHE) and 3M Canada Inc. are calling for nominations for the 1994 3M Teaching Fellowship. The fellowships are open to all 39,000 Canadian university educators, regardless or discipline or level of appointment. Up to 10 awards are given each year. The deadline for Nominations for the 3M Teaching Fellowship is Friday, May 13.

The Council for Advancement and Support of Education (CASE) is also calling for Nominations for the 1994 Canadian Professor of the Year. Case began the Canadian Professor of the Year program in 1986 to recognize and promote publicly the outstanding commitment of the Canadian professoriate to undergraduate teaching. The deadline for submitting nominations is Tuesday, May 3, 1994.

Please call the Instructional Development Office, ext. 3993, if you wish to obtain further information on these awards.

BOARD OF TRUSTEES

The Nominating Committee of the Board of Trustees is charged with bringing nominations forward to the Annual Meeting of the Board in June, 1994, for vacancies or replacements for Trustees retiring from the Board at June 30. This list is restricted to lay members of the Board since faculty, staff and student memberships are filled through Senate and staff and student elections respectively.

At its meeting on March 1, 1994, the Board of Trustees approved a Protocol to guide the selection of external members of the Board. Also at that meeting, the Board authorized the preparation of a notice of Bylaw change for presentation at the April meeting that will reduce the number of lay members on Brock's Board from 24 to 21 to accommodate the addition of 3 staff members. Therefore, while there will be four vacancies to be filled on the Board effective July 1, 1994, three of these will be filled by staff representatives, so only one lay member will be elected for a three-year term.

The Nominating Committee invites faculty, staff and students to submit names of persons considered appropriate for membership on the Board of Trustees. The Committee will be pleased to give full consideration to these suggestions prior to arriving at its final nominations for presentation to the Board. Please note that the Committee is simply asking for suggestions. Please do not raise expectations by approaching individuals on this matter or make any promises with respect to possible election. The Nominating Committee normally has an extensive list of suggestions and only a few vacancies.

Suggested names, with appropriate background information, should be submitted, in writing, no later than April 30, 1994, to:

Secretary, Nominating Committee Board of Trustees ST 1240, Schmon Tower.

GOPHER OF THE WEEK

Gopher of the Week "Merit Software Archives" is available from the University of Michigan. It contains collections of public domain, freeware, shareware, and licensed software. The largest directories are mac (6000 files), atari (4400 files), msdos (3300 files), and apple2 (1400 files). There are a number of ways to get the files: Gopher, FTP, AFS, and for some directories, email. Using the Brock gopher, select Library/Gopher of the Week/Merit Software Archives.

FACULTY DAY

Can Teaching be Improved" has been chosen as the theme for Faculty Day 1994, which will be held on May 4 (and not as initially indicated on April 19-20), from 9:30 am to 1:00 pm. Two experts in the field of teaching and learning in higher education (Dr. Harry Murray from the University of Western Ontario and Dr. Pat Rogers from York University) have been invited to share their ideas and diverse views on the topic with the Brock community. The second half of the morning will be used for Brock faculty to engage in a discussion with the two presenters and the Instructional Development Committee (IDC) at Brock on how teaching may be improved at our institution. Further information can be obtained in the upcoming issues of Campus News as well as in the next edition of our IDO newsletter "ideas" which will be published soon. However, we can tell you already today that Faculty Day on May 4 is worth marking in your calendar right now since it will be a most stimulating event for all participants.

LIBRARY HOURS EXTENDED

During the exam period Library hours will be extended until 10:00 pm on Fridays April 8, 15, 22 and the Library will open at 9:00 am Saturdays, April 9, 16, 23.

SCOTIABANK HOURS

Scotiabank wants to remind all staff that the Branch on campus will be switching to their summer hours the week of May 2. They will be opened Monday, Wednesday and Friday from 10:00 am to 1:00 pm.

Scotiabank is also actively involved with fund-raising for the Children's Hospital at Chedoke-McMaster. We are focusing our fund-raising in a joint effort with Bootlegger Jeans. We sell buttons for \$5 each. The purchaser is then allowed to wear jeans to work on May 6. Last year over \$68,000 was raised from this effort.

Buttons can be ordered or purchased through the Brock Branch during regular hours. Contact Cindi Ingham at ext. 3551 for further information.

FX LINES

As part of Brock's ongoing attempt to reduce its operating costs the FX lines to Hamilton and Toronto will be removed effective May 2, 1994.

After May 2, departments will receive a 15 per cent reduction on all their long distance calls. This action should more than offset any slight increase experienced by users calling those areas previously served by the FX lines.

Should you have any questions regarding this decision please call Communications Services at ext. 3260.

THANKS FOR THE MEMORY

More than 70 people have responded to the evaluation questionnaire about the 30th-Anniversary Open House. Thank you! Your thoughtful comments, both positive and negative, are helping us put together a composite memory of the event that will be central to our thinking about how we might make the next open house even better.

If you haven't yet responded, please take a minute right now to find the questionnaire, give us your unique and valuable insight and return to Leila Lustig, Office of External Relations.

FACULTY AND STAFF

ATHLETICS AND SERVICES

Ken Murray has just returned from Niigata, Japan where he and 14 boys selected from the Niagara Region competed in the largest high school basketball tournament in Japan. Murray, who was the head coach, helped guide his team to a perfect 14-0 record. This was all accomplished in a five day period. The team known as the Niagara Selects was the first Non-Japanese team to ever compete in this tournament. Three players were selected to the tournament All-Star team and Coach Murray was named the top coach in the tournament.

In addition Coach Murray presented a coaches clinic in Nagoaka, Japan and players clinics in Nagoaka and Nakajo.

COMPUTER SCIENCE AND INFORMATION PROCESSING

Prof. Jon Radue was the featured speaker at the Rotary Club of St. Catharines on Thursday, March 31. His talk covered the so-called information highway, and how Brock is helping with the creation of a local "on-ramp"—the Niagara Community InfoNet—for all the people in the Niagara region.

PUBLICATIONS

Jones, Glen A. "The Political Analysis of Higher Education: An Introduction to the Symposium on the University and Democracy." *Interchange*, 25, 1 (1994): 1-10.

EVENTS

Prof. Murray Kropf, Director of Visual Arts, will be exhibiting his work at Rodman Hall National Exhibition Centre until May 22. The exhibit entitled "Canadian Postcards" features new works dealing with cultural identification. Rodman Hall, 109 St. Paul Cres., is open Tuesday through Saturday, 11:00 am to 5:00 pm and Sunday, 1:00 pm to 5:00 pm.

The Faculty of Business Research Colloquium Series presents Dr. Brian Metcalfe who will discuss "The Future of Foreign Banks in Australia" on Wednesday, April 13, 11:30 am - 1:00 pm in TA 307.

The Lake Louise Trio reunites regularly for special chamber music events such as the concert on Friday, April 15 at 8:00 pm, which will take place in the Martin Luther Chapel of Concordia Seminary on the campus of Brock. This event marks the final Concordia Chamber Concert of 1994 which concludes its 10th season of chamber music in the Niagara Peninsula. Tickets will be

available at the door or may be reserved in advanced by calling 688-2362.

On Monday, April 18, the Faculty Discussion Group meets to discuss the "Purpose of Teaching Evaluation". We will be meeting in ED203 at 10:00 am. Faculty who hold diverse views on the topic have been invited to engage in a lively debate on teaching evaluation with their colleagues.

OFF CAMPUS

"Stained Glass & Brilliant Brass" — The annual spring concert of the St. Catharines Singing Saints Barbershop Chorus will be held Friday, May 6 and Saturday, May 7, at the Welland Centennial Secondary School auditorium. Both shows begin at 8:00 pm and admission is \$12 for adults and \$10 for students and seniors. This year's concert will feature the brass ensemble, NIAGARA BRASS, and four local barbershop quartets. Tickets are available from Don Ursino, Biological Sciences.

"Lecturing Explaining and Questioning" is a workshop offered by Dr. George Brown at Ryerson Polytechnic University, Toronto on May 20. The workshop, sponsored by the Society for Teaching and Learning in Higher Education, will be of interest to instructors who want to improve their lecturing or questioning techniques and will be of particular interest to teachers of large classes. The workshop is open for all faculty and staff at all universities and community colleges in southern Ontario.

Dr. Brown is an Advisor to the U.K. Universities Staff Development Unit. He has written over 200 books and articles on teaching and learning, and has given very many workshops for faculty in the U.K., the States, and in Canada.

For further information, please call the Instructional Development Office, ext. 3933.

CLASSIFIED

For sale: Lotus 1-2-3 v. 1.1 \$75, and Wordperfect v. 2.1 \$50, both are Mac versions in original sealed packages. Call 227-1964 after 5:00 pm.

For sale: Washer and dryer, Sears/Kenmore large capacity, white, almost new, \$650 buys both, or \$350 each, if sold separately. Call 905-871-1236 before April 15.

Wanted: Fastball pitcher needed for adult co-ed baseball team. Saturday and Sunday games. Please call 934-2590. Ask for Rick or leave a message.

22nd Annual

BROCK SPORTS SCHOOL

Session A: July 4 to July 15, 1994 Session B: July 18 to July 29, 1994

Age: Boys/Girls 8 thru 13 (at time of session)
Times: Monday thru Friday, 9:00 am to 3:30 pm
Fee: \$125.00 per student (\$122.50 - 2nd child, same family)
Enrolment is limited in each age group and in each session.

Registration Date: Saturday, May 7, 1994 Location: Physical Education Centre

Building will open: 5:00 am
(Number tags will be issued to determine registration order)

Registration will begin: 7:30 am Registration will cease: 10:00 am



NO ADVANCE REGISTRATIONS ACCEPTED

Parents must only register their own child(ren). You must bring proof of your child's birthdate (birth certificate) and your child's Health Card.



Sports Injury Prevention & Care

May 3 & 5 • 6:00 - 10:00 pm \$25

Atbletic Injuries/Taping

May 19 • 7:00 - 10:00 pm \$20

CPR Heartsaver

May 26 • 6:00 - 10:00 pm \$30

CPR Basic Rescuer

June 7 & 9 • 6:00 - 10:00 pm \$44

CPR Recertification

May 30 • 6:00 - 10:00 pm \$30

Red Cross First Aid/CPR

May 5, 7 & 14 \$85

Fitness Instructors Workshop Fitness Ontario Leadership Program "The Basics"

> May 27, 28, 29, June 11, 12 \$155 (35 hours)

Fitness Appraisers Worksbop Canadian Standardized Test of Fitness

> May 27, 29, June 11, 12 \$195 (27 hours)

Tennis (4 Group Lessons)

Mon. & Wed. beginning June 6 9:00 am - 1:00 pm \$25

50+ Fitness Leaders Workshop

Saturday, June 4 • 9:00 am - 1:00 pm \$25

Spring & Summer Fitness Classes

Mon./Tues./Thurs. • 12:05 - 12:50 pm \$15 (fall/winter members no charge)

To register, contact Brian Ker, ext. 4359.





"Culinary Use of Herbs"

by Bob Patterson of "Fresh Herbs by Daniel"
Mr. Patterson will discuss his method of growing
a variety of herbs and in addition share his expertise
as a chef in the culinary use of herbs.

Wednesday, April 13th Time: 12:00 - 1:00 pm Location: Alumni Lounge



The Light Gourmet Video Series

"The Great Balancing Act"
(easy to follow guidelines for healthy eating)

"Health from the Sea"

How to shop for fish (fresh and frozen)

Wednesday, April 20th Time: 12:00 - 1:00 pm

Location: Alumni Lounge



"Organic Lawn Care"

For do-it-yourself garden enthusiasts

Thursday, April 21st Time: 12:00 - 1:00 pm

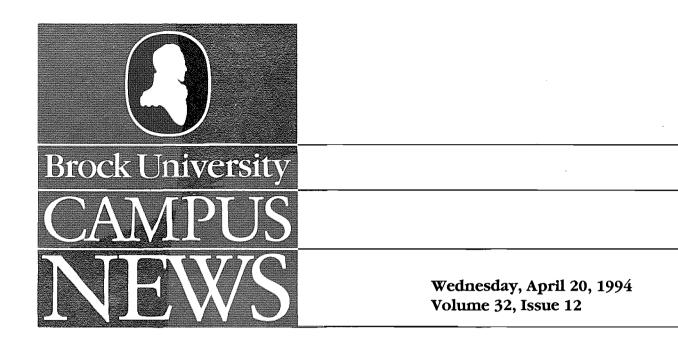
Location: Alumni Lounge

E-Mail submissions to *Campus News*: kostecki@spartan.ac.brocku.ca.

Campus News is a publication of the Office of External Relations. (905) 688-5550, ext. 3245 FAX (905) 641-5216

Acting Editor: Lella Lustig Production: Mariette Lincoln

The next issue of *Campus News* is Wednesday, April 20 with a copy deadline of <u>Thursday</u>, <u>April 14</u> at 4:30 pm.



BROCK DEFERS IMPLEMENTATION OF BEd "CANADIAN OPTION"

Brock University has decided regretfully to defer implementation of its plan to admit 50 extra students to the BEd program at a full fee of \$10,000. Dave Cooke, Minister of Education and Training, has undertaken to change whatever rules are required in order to cut Brock's grant by the amount generated by the "Canadian Option." The program was to be in place for the 1994-95 year.

The Executive Committee of the Brock University Board of Trustees made this decision at a meeting held last week. An early decision was necessary to allow the large number of applicants interested in the plan to make alternative arrangements for their studies.

"The decision to proceed was within the Board's jurisdiction," explained Brock President Terry White. "What the Minister has said is that he will change the rules. If they are prepared to cut our grant then it makes no sense to proceed. In effect, we would be charging these students full fees and turning their money over to the government."

"Some have suggested that the Brock proposal would create a two-tiered system," Dr. White added. "But there already is a two-tiered system in teacher education. The American universities across the river from us have a more preferred situation than we do. More than 1,000 Canadians are taking teaching degrees there at very high fees ranging from \$12,000 to \$15,000. They do their practice teaching in Ontario schools and although they graduate without an Ontario Teacher's Certificate, the Ministry of Education and Training provides them with a Letter of Eligibility so they can teach in Ontario schools. After one year of satisfactory teaching experience, the Ministry will give them an Ontario Teacher's Certificate."

"Some have said that our proposal amounts to privatization," continued Dr. White. "But large Ontario universities already offer Executive MBA's with tuition of \$20,000 or more. With over 3,600 well-qualified applicants for 350 places in our BEd program, I can tell you that we have had many calls from disappointed applicants who would pay the \$10,000 fee and commend our initiative."

"Some have questioned the need for an additional 50 teachers," says Terry White. "The University's view is that it should be up to the qualified individuals to choose their field of study. At any rate, in view of the Ministry's co-operation with American universities in providing Letters of Eligibility and Teacher's Certificates to Canadian graduates of their programs, the 50 extra students we would be taking can hardly be viewed as a valid concern."

"The Board's Executive Committee regretted having to make the decision to defer the implementation of the 'Canadian Option.' We still believe it is an excellent idea. What we set out to achieve was to keep more of these dollars in Canada and let more students come to Brock."

BOB WELCH REAPPOINTED CHANCELLOR

Robert S.K. Welch, Q.C., LL.D., has been appointed to a fourth term as Chancellor of Brock University, starting July 1, 1994. The University Senate approved his reappointment at a March meeting, after consultation with the Board of Trustees. The appointment was endorsed unanimously.

The Brock Act defines the role of Chancellor as "the titular head of the University, who shall confer all degrees and diplomas and who shall, subject to the will of the Senate, hold office for three years or until his successor is elected."

President Terry White reacted with pleasure to the Senate's decision to reappoint Dr. Welch: "I'm absolutely delighted! Bob Welch is a great friend of Brock University. His enthusiasm, energy and wise counsel are greatly valued. He brings dignity and warmth to our ceremonial occasions."

Dr. Welch responded, "Needless to say, I'm delighted and feel quite honored. I take great pride in my association with Brock and have experienced great personal satisfaction in watching the University grow and develop to become such an important post-secondary institution in the country. After all, I watched Brock University being born!"

Bob Welch was first elected MPP for Lincoln Riding in 1963. While a member of the Provincial Legislature, he held many cabinet posts including Deputy Premier. A member of the law firm Lancaster Mix & Welch, he has been Chancellor of Brock University since 1985.

NEW FROM THE MINISTRY: COLLEGE-UNIVERSITY CON-SORTIUM, CREDIT-TRANSFER GUIDE

Education and Training Minister Dave Cooke has announced several initiatives aimed at encouraging closer college-university ties, greater student mobility across the post-secondary sector and better links with the province's post-secondary partners.

Cooke said the combined result should be greater support for economic development in the province, better training opportunities for students and cost savings for students and taxpayers.

The initiatives come in response to the Pitman Report on Advanced Training that was released to the public by Cooke last August. The report addressed the need to develop advanced training opportunities that combine the strong applied focus of college career-oriented programs with a strong foundation of theory and analytical skills.

"It became very clear in the response to the report," said Cooke, "that there was overwhelming support for promoting joint college-university programming in advanced training and recognition in general for the equal value of academic and vocational learning. I'm delighted with the work that is already underway, but more needs to be done."

A voluntary consortium, representing colleges and universities, will be established to provide a method for stimulating development of additional advanced training and promote linkages with other educational partners to support the province's industrial strategy. The consortium will also look at credit transfer arrangements between colleges and universities, and provide advice on the issue of credentials to support advanced training.

The Minister said he would be asking the Franco-Ontarian Education and Training Council to sponsor a consultative group to examine best practices in the area of French-language pro-

gramming to develop a francophone advanced training strategy. Cooke said the consortium will have francophone representation from the beginning.

In addition to the consortium, a joint college-university credit transfer guide is being developed with ministry support and under joint sponsorship of the Council of Ontario Universities (COU) and the Association of Colleges of Applied Arts and Technology of Ontario (ACAATO). The guide will list existing transfer arrangements between colleges and universities. The Ministry will also support the promotion of best practices in the post-secondary system through the review, publication and wide distribution of college-university partnerships that currently exist.

"Now is the time for more collaboration and development of our strengths across educational sectors so that we can advance an educational system that will promote the idea of life-long learning," said Cooke.

It is expected that the consortium will be developed by the end of the year.

CANADA AN "UNEXCITING" NEIGHBOR

Distinguished Politics graduate John McNeil was back at Brock recently, and gave a Brown Bag Seminar during his visit. McNeil works in the Department of Political-Economic Relations and Public Affairs in the Canadian Consulate General in New York, and he talked about how Canada and the United States see each other.

"Americans see Canada as a friendly and model, if unexciting neighbor," he reported, adding that, many years ago, Pierre and Margaret Trudeau could have given some competition to such infamous American newsmakers as Madonna. McNeil also said that he believes the majority of Canadians want good relations with the United States, although they are not always willing to admit it.

McNeil said Americans are proud of what they are: Americans, whereas Canadians are proud of what they are not: Americans. He also remarked that the highest compliment an American pay is to say, "You're just like us," whereas the highest compliment a Canadian can give is, "You really are different."

While at Brock, McNeil addressed a fourthyear international relations course and a secondyear American politics course, and attended a Politics Club dinner.

—from notes by Dan Morley

POSTCARDS FROM HOME

You can expect Visual Arts Professor Murray Kropf to mix media and ideas. His works currently on display at Rodman Hall are no exception. Collectively titled *Canadian Post-cards*, the works are in a variety of media: oil or acrylic on canvas or on paper, combined with tiny, sometimes almost microscopic figurines.

In large and still larger paintings, he has portrayed wild life, still lifes and landscapes, often in dark colors, with textures that sometimes make them appear dream images. In some cases, the image shares its frame with a plain panel, inside which is an inset box containing a figure.

A series of still lifes with cartoon characters, ranged along one wall, offers similar images painted small on large pieces of paper, with plastic figurines of Mickey and Minnie Mouse and other cartoon familiars sharing the frame.

A dreamlike Landscape No. 1 stands alone on a shelf, protected by two tiny figurines: Canadian beavers in Mountie costumes, defending the landscape against you, the viewer, with drawn pistols.

Postcard - Wolf and Postcard - Moose are separately shadow-boxed. On shelves above them, tiny redcoat and bluecoat soldiers fight the good fight.

"Postcards" in heavy gilt frames, of a loon, a mountain lion, wolves and mountain goats, are surrounded on all sides by figurines of people from all "walks" of life: not a difficult metaphor to read, really.

The paintings are very beautiful in themselves; their very texture insists that the eye linger on them. The "treatment," however, is disturbing: those shelves, insets, figurines. What is Kropf saying about Canadian culture and land-scape?

See *Canadian Postcards* at Rodman Hall until May 22, and answer that question for yourself. If you're one of those people who want to know something about art before you look at it, we recommend a critical essay about the show, written by Visual Arts Prof. Derek Knight. It's available in the Department of Film Studies, Dramatic and Visual Arts.

SPECIAL CELLULAR PHONE RATES

Cantel is now offering its million-minute discount plan to all Brock University faculty and staff members for their private use. This plan represents significant savings over Cantel's regular rate.

Complete information about the plan is posted in the display case outside the Office of External Relations. Forms needed to sign up for the plan are available at the reception desk in External Relations; they can be returned directly to Rogers Cantel Inc.

NEW INFO RE FACULTY DAY 1994

Faculty Day on May 4 is certainly worth marking in your calendar right now, since it will be a most stimulating event for all participants. Faculty Day will be held from 9:00 am (not 9:30 as initially indicated) to 1:00 pm in the Senate Chamber. Dr. Harry Murray from the University of Western Ontario and Dr. Janice Newton, a long-time colleague of Dr. Pat Rogers who sent her regrets, will be our guest presenters this year. Both can look back on a long history of university teaching and instructional development, and are highly regarded for their expertise in this area. Dr. Murray and Dr. Newton will describe their respective views and suggestions on "how university teachers can improve student learning." The second half of the morning will be used for Brock faculty to engage in a discussion with the two presenters and the and the Instructional Development Committee (IDC) at Brock on how teaching may be improved at our institution. Further information (e.g., biographical notes on the guest speakers) can be obtained in the upcoming issues of Campus News as well as in the next edition of our IDO newsletter "ideas" which will be published soon. If you have any further questions, please call the Instructional Development Office at ext. 3933.

UNIVERSITY CLUB REOPENS!

The University Club is once again open for lunch! From now until the end of term, the Club will be open 11:00 am until 2:00 pm. Mr. Eddy's Catering Ltd. is offering the following menu (beginning Monday, April 18):

- All the soup, crackers and bread you want, \$1.47
- Soup, salad bar and bread bar—all you want,
 \$3.93
- Hot buffet, menu changed daily—all you want, \$4.96
- Combination of hot buffet, soup salad, bread bar, \$5.91.

All these prices are tax included. Complimentary coffee, tea, hot chocolate, soft drinks and special desserts are included with any of the above menu items.

In September, Mr. Eddy's Catering will be offering a full table service-style menu, and would like input in creating it. Please fill out the menu suggestion forms on your next visit to the Club.

MEMBERS BRING YOUR FRIENDS WEEKS! For the next two weeks, members are encouraged to bring as many guests as they want, to introduce the new caterer to everyone on campus. For groups of five or more, please call Paul Dwyer at ext. 3535 for reservations.

UNIVERSITY CLUB ANNUAL GENERAL MEETING

The University Club Annual General Meeting is scheduled for Tuesday, May 3, 1994 at 4:00 pm in the University Club.

A motion has been made to approve revisions to the constitution.

CONFERENCE ON THE FAMILY

The Ontario Home Economics Association and the Ontario Family Studies - Home Economics Educators' Association is sponsoring a conference April 30, in honor of the International Year of the Family. The day-long meeting will be held at the Ameri-Cana Resort and Conference Centre in Niagara Falls, Ontario.

Keynote speaker Dr. Jane Fulton, associate professor of strategic management and ethics at the University of Ottawa, will speak on "Putting the Family on the Political Agenda."

Workshop sessions are:

- Changing Trends in Canadian Family Life;
- Marketing the Value of Families in the Nineties;
- Hindsight, Foresight, Blind Sight—Seeing Things from a New Perspective;
- Stress Management for the Caregiver;
- Protect Yourself and Your Family in Today's Society; and
- Global Education, Family Studies, Common Curriculum—Exploring the Links.

For more information, phone Jane Ludolph at (905) 934-2545.

POVERTY SYMPOSIUM AT OISE

Rubin "Hurricane" Carter, who spent 20 years in prison for a crime he didn't commit, will be the keynote speaker at a symposium called "Doing the Right Things in These Times: Postsecondary Institutions Creating Opportunities in Answer to Issues of Poverty." Mr. Carter's talk is titled "Access to Living Freely," and will be given on Monday, May 16 at 7:00 pm in the Auditorium of the Ontario Institute for Studies in Education (OISE) at 252 Bloor Street West, in Toronto.

Bob Dylan's song "Hurricane" tells the story of how this middleweight boxing contender and his friend were framed for the murder of three whites in a New Jersey bar. Mr. Carter's book *The 16th Round* fills in the details. *The Globe and Mail* said, "Carter is plainly a resilient man, his mind even quicker than his fists." *The Boston Globe* wrote, "When they come to list the greatest

boxers, Hurricane's name isn't likely to pop up in the Top 10. But when they come to list the greatest fighters of the 20th century, he'll be alone at the peak."

Mr. Carter is an articulate, compassionate and charismatic speaker on social justice and has spoken at both Harvard and Yale Law Schools as well as universities and colleges throughout Canada.

The symposium is sponsored by Humber College, OISE and the Ontario Coalition Against Poverty, and invites participation by university and college administrators, faculty and students.

On Tuesday, May 17, the symposium will take place at Humber College's Lakeshore Campus, where participants will create the agenda and then move into small groups to explore critical issues and design action plans.

Tickets for Mr. Carter's talk cost \$11.00; phone (416) 923-6641, ext. 6012. Symposium registration is \$40.00 and includes a ticket to Mr. Carter's talk and lunch at Humber College. For information and registration, call Peter Maybury at (416) 675-6622 or (416) 675-3111, ext. 3251; or fax (416) 252-8842.

BROCK UNIVERSITY

- STAFF ON THE MOVE

Over the next several issues of Campus News, you will read about changes in full-time and part-time staff during 1993 and 1994.

In January 1993

- **Paul Dwyer's** position of Manager of Liquor Services transferred to Conference Services from Administrative Services. In May of 1993, **Paul's** title changed to Manager, Hospitality Services.
- Allan Ehlert resigned from his position of Parking Lot Attendant, Administrative Services.
- **Tina-Marie Kneller** was appointed to the position of Telegrad Co-ordinator, Alumni Affairs in External Relations. This position had previously been held by **Mark Bellefeuille**.

In February 1993

• **Heather Nyland** was appointed to the position of Serials Acquisitions Clerk, Serials Department in the Library. This position had previously been held by **Carole Lederer**.

- **Shirley Welstead** transferred from Biological Sciences to the position of Secretary in the Department of English Language and Literature. This position had previously been held by **Lesley Oliver**.
- Shelley Latimer was then promoted to the position of Secretary in the Department of Biological Sciences from her previous position of Secretary, Graduate/Undergraduate, Faculty of Education. Tracy Biernacki was then promoted to Shelley's previous position from the position of Office Assistant in the Department of Film Studies, Dramatic and Visual Arts. Marie Balsom was appointed to the position of Office Assistant. Marie had previously worked parttime in Computing Services as a Computer Operator.
- The responsibilities of the Registrar's Office were reallocated. **Ron McGraw** became the Director of Admissions and Protocol, and **Lou Ariano** became the Registrar.

The following changes also occurred in Admissions and Protocol and the Registrar's Office:

- Mary Berg's title in the Registrar's Office changed to Assistant Registrar, Records.
- Pat Cane's title in the Registrar's Office changed to Assistant Registrar, Examinations and Timetables.
- **Keith Rae's** title in Admissions and Protocol changed to Associate Director, Admissions.
- **Diane Uppal's** title in the Registrar's Office changed to Publications Co-ordinator.
- Barbara Pugh transferred from Admissions and Protocol to the position of Central Receptionist in the Office of External Relations. Following Barbara's transfer, Valerie Coppard was appointed to the position of Receptionist in Admissions and Protocol.

In March 1993

- Dan Katolinsky was appointed to the position of Mail Clerk in Printing and Mail Services. This position had previously been held by **Ken Boyle**. The University Community was saddened by the sudden passing of **Ken Boyle** on January 19, 1993. **Ken** had worked for almost 12 years in Mail Services.
- **Bruce Coultas** was promoted to the position of Leadhand Electrician in the Maintenance and Trades section of Physical Plant. This position had previously been held by **Fred Durksen**, who retired. The Maintenance and Trades section of Physical Plant is currently recruiting for the position of Apprentice Electrician.
- Luaine Hathaway transferred from External Relations to the position of Secretary to the President. This

position had previously been held by **Peggy Collins**, who retired.

- Natalie Kostecki was then promoted to Luaine's previous position of Secretary to the Executive Director in the Office of External Relations. Mariette Lincoln then moved from Clerical Services to Natalie's previous position of Secretary, External Relations.
- **Janet Johnston** resigned from her position of Learning Skills Co-ordinator in the Learning Skills and Special Needs section of the Counselling Centre.

In April 1993

- Audrey Dalgleish transferred to the position of Media Services Technician (Daytime) in the Instructional Resource Centre, Faculty of Education. This position had previously been held by Jack Coote. Following Audrey's transfer, in September, John Culp was appointed to the position of Media Services Technician (Afternoon) in the Instructional Resource Centre.
- **Susan Mifsud's** title in Personnel Services changed to Manager, Employment and Salary Administration.

In May 1993

- **Jimmy Au** was appointed to the position of Programmer in the Administrative Information Systems section of Computing Services. This term position had previously been held by **Karl Seebach**.
- Colleen Beard's title in the Map Library changed to Map Librarian.

In June 1993

- **Erica Besso** resigned from her position of University/Industry Partnerships Officer.
- Marjorie Reay retired from her position of Cleaner in the Custodial Services section of Physical Plant.
- Candy Tonellato's title in Alumni Affairs, Office of External Relations changed to Alumni Officer.

CONGRATULATIONS AND BEST WISHES TO ALL!!!

FACULTY AND STAFF

BIOLOGICAL SCIENCES

The Department of Biological Sciences held the Third Annual Brock Biology Day on April 12th. The meeting, which was attended by 45 people, featured presentations of original research by 12 students, one postdoctoral fellow and one faculty member. The following papers were presented:

- Proctor, L. "Gregarine Parasites, Age and Diet: Calling Behavior of the Texas Field Cricket, Gryllus integer."
- Prosser, M. "Effect of Age on Female Mate Choice in the Field Cricket, "Gryllus integer."
- •Murray, A.M. "Differences in Age Dynamics amongst Populations of Field Crickets (Orthoptera: Gryllidae)."
- Limoges, L. "HSP 70 Expression in the Regenerating Tail and Limb of the Newt, N. viredescens."
- White, D. "Establishment and Characterization of Bovine Cell Lines Expressing the Putative Transforming Regions of Bovine Adenovirus Types 2 and 3."
- •Chapman, P. "Changes in the Rate of Light Saturated PSI Electron Transport in Cold-Hardened and Heated Winter Rye."
- •Burgin, S. "Sympatric Speciation in *Rhaoletis* pomonella (Walsh) (Diptera: Tephritidae)."
- Peaire, A. "Isolation of FaRP Genes from the Crayfish."
- Quigley, P. "A FMRFamide-Related Peptide Modulates Contraction of Crayfish Muscles."
- •Stuart, A. "The Cocoon Spinning Behavior in Black Flies (Diptera: Simuliidae) as a Tool for Phylogeny Reconstruction."
- •Maj, M. "Cyanide Binding and Inhibition of Catalase HPII."
- •Lucas, P. "Variance in Larval Black Fly Primary Head Fan Ray Number: Fact, Fiction, Fixed or Plastic."
- •Cholewa, E. "Cytosolic Calcium Levels and Stress Induced 4 Amino Butyrate (GABA) Synthesis in Asparagus Mesophyll Cells."
- •Mercier, J. "Protein Kinases Mediate Synaptic Modulation by a Crayfish Neuropeptide."

CLASSICS

Prof. Alan D. Booth recently delivered a paper entitled "The formation of the *vir bonus* in Quintilian" to a colloquium on the history of rhetoric, organized by the Carleton University Centre for Rhetorical Studies.

EDUCATION

Prof. J. Wagner presented a paper at the charter meeting of the Society for the Scientific Study of Reading on April 3, in New Orleans. The paper, Implicit and Explicit Memory for Words During Their Acquisition as Reading Vocabulary, dealt with the role of conscious knowledge in word recognition.

GEOGRAPHY

Profs. David Butz, Hugh Gayler, Christine Hampson, Deborah Leslie, John McNeil and Josephine Meeker attended the Association of American Geographers 90th Annual Meeting in San Francisco, March 29-April 2. The following papers were presented: "Symbolic Resources and Ecological Sustainability in Shimshal, Northern Pakistan" by David Butz; "Planning Reform in Ontario and its Implications for Urban Containment and Agricultural Land-Use" by High Gayler; "The Reterritorialization of Economies and Identities: the Globalization of the Advertising Industry" by Deborah Leslie; and "Images of the Environment in Western Hymnody" by Josephine Meeker.

FRENCH, ITALIAN AND SPANISH

Prof. Sandra Beckett attended the Board meeting of the International Research Society for Children's Literature, of which she is Vice-President, in Stockholm April 2-10. She also gave a paper entitled "From the Art of Rewriting for Children to the Art of Crosswriting Child and Adult: The Secret of Michel Tournier's Dual Readership," at an International Symposium on Children's Literature at the University of Stockholm.

POLITICS

Prof. David Siegel spoke to a training session for the members of the Ontario Environmental Assessment Board on the topic of "Agency Reform."

PUBLICATIONS

Booth, Alan D. Review of B. Inwood, *The poem of Empedocles* (University of Toronto Press 1992) in *Canadian Book Review Annual* (1992): 99-100.

Booth, Alan D. "Pièges du passage du français à l'anglais" in *Cahiers des études anciennes*, 28 (1993): 159-161.

Crawford, Lesley A., Alan W. Bown, Kevin E. Breitkreuz, Frédérique C. Guinel. The synthesis of γ - Aminobutyric Acid in Response to Treatments Reducing Cytosolic pH, *Plant Physiol*. (1994) 104: 865-871.

EVENTS

The Child Studies and Psychology Colloquium presents Robert S. Siegler, PhD from Carnegie Mellon University, who will be speaking on "Microgenetic Studies of Cognitive Development" on Friday, April 29, TA 309 (Taro Hall), 2:30 - 4:00 pm. For further information call ext. 3178.

Democracy, Militarism and Security in South East Asia will be the topic of a presentation by Prof. Yos Santasombat of Thammasat University in Bangkok, Thailand, in the Senate Chamber, 7:30 pm, Friday, April 29.

The lecture will be of special interest to anyone who would like to understand more about the complex political situation in Southeast Asia, but especially to the Brock University community because of its developing ties with Burapha University, Thailand.

The event is being sponsored by Project Ploughshares Niagara, Ten Days for World Development, Worldwise International Awareness Centre, Science for Peace and Campus Ministries - Brock.

CLASSIFIED

For sale: 33" Hitachi solid-state, stereo, color TV, still under warranty, plus stand for VCR and storage, \$1,000. Call Moreen at 937-5537 after 6:00 pm.

For sale: Bungalow (brick/aluminum), three bedrooms plus study, built-ins for 1,200 volume library, quiet street near Glenridge/Glendale, block to bus, central air, second three-piece bath, 60×120 shaded, fenced lot, walk to public/separate schools. No agents. Call 688-3672.

For rent: Detached home, lovely neighborhood (Glenridge area), on bus routes, near Brock, low maintenance, fully furnished, available for rent June/July for \$1,200 per month, no pets. Call 984-3114, Jenny.





The Light Gourmet Video Series

"The Great Balancing Act"
(easy to follow guidelines for healthy eating)

"Health from the Sea"
How to shop for fish (fresh and frozen)
Wednesday, April 20th
Time: 12:00 - 1:00 pm



Location: Alumni Lounge

"Organic Lawn Care"
For do-it-yourself garden enthusiasts
Thursday, April 21st
Time: 12:00 - 1:00 pm

Location: Alumni Lounge



"Special Landscaping Techniques"

by Thomas Amorim, a second year student at the School of Horticulture Wednesday, April 27th

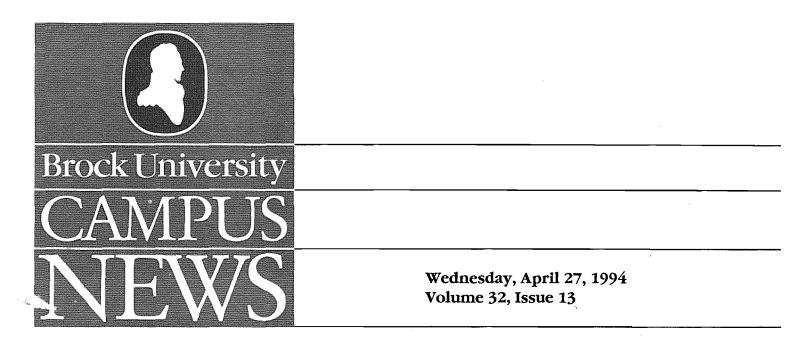
> Time: 12:00 - 1:00 pm Location: Alumni Lounge

E-Mail submissions to *Campus News*: kostecki@spartan.ac.brocku.ca.

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Acting Editor: Leila Lustig Production: Mariette Lincoln

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NSERC & OGS AWARDS RECOGNIZED

Brock recognized students who have won major scholarship awards, at a reception April 18, hosted by Associate Vice-President Academic Ralph Morris.

Students in three categories were honored: beginning or continuing graduate students who won scholarships from the Natural Science and Engineering Research Council (NSERC); students with at least first-class standing, who won Ontario Graduate Scholarships; and outstanding undergraduate students who will be working in Brock labs this summer under NSERC grants sought on their behalf. The following students were eligible for awards.

- •In the Faculty of Humanities: Leonard Ferry, OGS, English (undergrad).
- •In the Faculty of Mathematics and Sciences: **Kevin Brett** (Toronto area), OGS & NSERC, Earth Sciences (undergrad). **Jens Paterson** (Toronto), OGS & NSERC, Earth Sciences (grad). **Tatiana Startseva**, OGS & NSERC, Physics (grad). **Jerome Loewen** (St. Catharines), NSERC Summer, Biological Sciences (undergrad). **Joanne Egamino**, NSERC, Chemistry (grad). **Andrew Lang** (St. Catharines), NSERC, Biological Sciences. **Richard Cleve** (St. Catharines), NSERC Summer, Chemistry (undergrad). **Melissa Castle**, NSERC Summer, Physics (undergrad). **David Moore** (Chatham), NSERC, Biological Sciences (grad). **Alexander Hillar** (Toronto), NSERC, Biological Sciences (grad). **Doan Nguyen**, NSERC Summer, Chemistry). **Julie Gingras**, OGS, Biological Sciences (undergrad). **Janet Hoelzli**, OGS & NSERC, Biological Sciences (undergrad). **Hemant Srivastava** (St. Catharines), OGS & NSERC, Chemistry (undergrad). **Lisa Allen**, NSERC Summer, Biological Sciences (undergrad). **JoAnn Harrold**, NSERC Summer, Biology (undergrad, McMaster). **Deborah Painter**, NSERC Summer, Mathematics (undergrad, Western). **Laura Ramunno**, NSERC Summer, Physics (undergrad, McMaster). **Luciano Ieraci**, NSERC Summer, Physics (undergrad). **Diane Thompson** (Dunnville), NSERC Summer, Earth Sciences (undergrad).
- In the Faculty of Social Sciences: **Neil Hildebrandt**, OGS, Psychology (undergrad.) **Timothy Murphy**, OGS, Psychology (grad). **Wendy Murphy**, OGS, Psychology (grad). **Kristen Hendry**, NSERC Summer, Psychology (undergrad).

Following the award presentations, Ralph Morris offered the students some inside information from NSERC's newly-issued policy statement for 1994-98. NSERC will be putting more emphasis on research training and student employment prospects in the coming grant years. In addition to supporting basic science and research, there will be increased attention to engineering and interaction with industrial research, interdisciplinary research, and international research. "It's important," Morris advised, "that beginning graduate students realize that the scene is shifting a bit."

ROLE MODELS, STANDARD BEARERS

At a reception April 8, Professors Mary Frances Richardson and Jean Wilson were recognized for their contributions to the position of women in contemporary society, as joint recipients of the Rosalind (Hyman) Blauer Award. This is the third year the award has been administered by the Women's Studies Program.

Program Director June Corman reminded attendees of the accomplishments of the late Rosalind Blauer, an early Economics professor at Brock. She thanked Rosalind's husband Marvin Blauer, her cousin Jack Miller, and colleagues Pat Dirks and Charles Laywine for their work to establish the award; and invited further contributions to the award fund.

Sociology Prof. Judith Blackwell presented the award to Prof. Richardson, citing some of her contributions. Richardson was the first Chemistry chair in a Canadian post-secondary institution (other than a women's college), has served as chair of Senate and made significant contributions on other University committees, and has worked on behalf of both women and men as Faculty Association Grievance Officer.

Blackwell called Richardson "a person of agency" who was central to initiating the Women's Studies Program at Brock. She added, "Mary Frances guided the WISE initiative to its goal; but we should not forget how her generosity of spirit has worked towards the betterment of women throughout her career at Brock."

Physical Education Prof. Jean Wilson received her award from colleague Val Drake, who explained Wilson's contributions in their field. Wilson helped to establish Brock's movement-education degree, which provides "gender equity in the gym." Her research in areas such as nonverbal communication and sports discrimination has also worked toward equity for women. She has served as a role model to other women in the field, both inside and outside the University, as a working participant of numerous committees at Brock—including those of the Wom-

en's Studies Program—and in national and international associations.

Drake praised Wilson's compassion and humor in carrying out her work as a physical education professional and teacher, saying, "She *never* backs down from a fight with a just cause although, as she has admitted to me, she sometimes has to take a more devious tack to achieve her end!"

In acknowledging their awards, Profs. Richardson and Wilson called attention to the success both of Rosalind Blauer and of other women at Brock, in important women's issues such as maternity leave, parental leave and pension plans. Differential pay of female faculty is an area not yet resolved, they added.

VELVET TOTALITARIANISM

Professor John Furedy, President of the Society for Academic Freedom and Scholarship (SAFS), spoke at Brock on April 7, addressing concerns about the government's recent "zero tolerance" document. He used the phrase "velvet totalitarianism" to describe the government regulations and their implementation, arguing that they are in many ways similar to the totalitarianism in the former Soviet Union and Nazi Germany. Furedy said the only really safe course in such a system of censorship was to say nothing political.

In his view, all forms of expression are similarly open to assessment for their "correctness." He argued that an organization like SAFS is needed because faculty associations are not usually active regarding freedom of speech for the whole university community, being concerned mainly with the well-being of individual faculty members. He cited the case of the University of New Brunswick professor who was suspended for his controversial remarks in the student newspaper; once a financial settlement was reached, the faculty association dropped its censure of the University.

Furedy also discussed the case of the University of Toronto professor accused of Nazi sympathies, in which a specific complaint had led to a general inquiry into his past behavior.

Furedy disagreed with the U. of T. faculty association, which held that such an investigation was all right, but that the individual's professional competence should not be brought into question. SAFS, on the contrary, believes that a professor's competence is a valid area of inquiry, but not his opinions and outside activities.

-from notes by Murray Miles

MEN'S WORLD OF POWER

Michael Kaufman, author of *Beyond Patriarchy* and *Cracking the Armor*, and a founder of the "white ribbon campaign" following the Montreal massacre, spoke recently at Brock about his experiences as a "biological male" and as a "social man."

Rather than going along with the naturalization of biological and behavioral differences between men and women, Kaufman would prefer to "deconstruct" the current power relationships. He talked about a rigorously designed and conducted psychological study carried out by students at a Canadian university that compared groups of male and female infants at play, attempting to link their behavior to their sex. Student researchers found that the male infants behaved in typically "male" ways: they were aggressive, controlling and boisterous. The females showed typical "female" behaviors: they were passive, quiet and docile.

Only after the findings were in did the professor reveal that all the babies in the study had been cross-dressed, males dressed in female clothing and vice-versa! So much for stereotypes.

Kaufman argues that sex is biology and gender is the social construction of masculinity and femininity. Gender, he says, is about power relations between men and women, not just stereotypes and generalizations. He insists that gender issues and gender studies are not just about women. Men, too, need to be liberated, from traditional notions of masculinity.

He says we are living in an "era of contestation" in which power relations between men and women are being challenged and changed. The historical construction of knowledge itself is being challenged. Those who now have the

power in society are most threatened by change, and inclined to offer resistance or "backlash." Kaufman says those in power should not "put on hair shirts" or consume themselves with guilt. Instead, they should acknowledge their privilege, raise their level of consciousness, and engage in social action to destroy the institutions that oppress individuals.

Society tells men that in order to be "real men," they must have power. The world of men still is a world of power: financial, political, corporate power—even the academic and social construction of knowledge. But men's experience of power is contradictory: they must have power to be men, yet their actual power is decreasing. For Kaufman, a consequence of this "power paradox" is the reality that the most violent and dangerous place for women is their own homes, with the men closest to them.

Homophobia is another result. Kaufman believes that it peaks in adolescence, because society has promoted a masculine identity that is tough, powerful, controlling and heterosexual; adolescent males begin to construct their identity by differentiating themselves from women and gay men. He feels homophobia is the hatred and fear projected by men insecure about their own identity. He believes that, for men, the source of power is also the source of pain.

Kaufman defines himself as a "pro-feminist," not a feminist, to consciously differentiate his experience from women's experience. He believes that his position of power does not give him the right to speak for women. He believes men are being challenged to redefine their gender identities and notion of masculinity at both individual and institutional levels.

He's considering a campaign to redefine Father's Day as "more than a Hallmark Card occasion," a celebration of the nurturing abilities in all men. He believes feminism is "rewriting history" for men and women, that most of what we are as human beings is basically the same. By engaging in change through thought and action, Kaufman says we can bring about a new, liberating reality and vision.

—from notes by Theresa Anzavino

NEWS FROM THE POND

Brock's Pond Inlet connection was further solidified recently, by a visit from Hermann Steltner, his wife Sophie, Nina Zaitsev of Russia's Museum of Civilization, the Royal Ontario Museum's Marianne Collins, and science writer Stephen Strauss of *The Globe and Mail*. At a small luncheon in the mezzanine of Brock's Pond Inlet Refectory, Nina Zaitsev displayed a group of artifacts—weapons, tools, masks and other shamanistic devices—that had been produced by residents of Pond Inlet, NWT.

Steltner is a trustee of the Arctic Research Establishment (ARE) in Pond Inlet, NWT. Having seen her own museum restorations and been strongly impressed by their quality, he hired Zaitsev to train residents of Pond Inlet in the manufacture of these artifacts, using the same technology she uses for her own work.

The artisans work in polyurethane resin and other materials, using molds made from careful copies of the original native artifacts. Each piece is finished by hand. The color, texture and detail are convincing enough that an expert in the field has appraised them as museum or collector's quality. You won't find these in the souvenir shops at The Falls!

Zaitsev explained that the Pond Inlet residents she worked with had absolutely no previous training in this work; she had to teach them every step of the process. Indeed, she joked, "They also learned *my* English, which is terrible!"

STAFF ON THE MOVE

Continued from the April 20 issue of Campus News

In July 1993

- **Joe Dowd** was appointed to the new term position of Rowing Coach in the Athletics and Services Department of the Faculty of Physical Education and Recreation
- **Lynne Prunskus** was appointed to the position of Special Collections Assistant in the Library. **Lynne** had previously worked in the Cataloguing Department in the term position of Cataloguing Library **Ass**istant.

• Beth Campbell resigned from her position of Liaison Officer in the Office of External Relations. Steven Ward and Michelle Lea were appointed to the term positions of Liaison Officer in the Office of External Relations in August. Steven completed his term of appointment in December.

In August 1993

- Caroline Kreber was appointed to the term position of Resource Co-ordinator in the Instructional Development Office. This position had previously been held by **Ellen Herbeson**.
- **Chris Hogg** completed his term of appointment in the position of User Services Consultant in the User Services and Academic Support section of Computing Services.
- **Jody Austin** was appointed to the position of Residence Program Coordinator, Residences and Conference Services. This position had previously been held by **Caren Abbot**.
- **Reg Gilbert** retired from his position of Carpenter in the Maintenance and Trades section of Physical Plant. The Maintenance and Trades section of Physical Plant is currently recruiting for the position of Apprentice Plumber.
- Frank Szyszka retired from his position of Cleaner in the Custodial Services section of Physical Plant.

In September 1993

The University Community was saddened by the passing of **Edith Toth** on September 12, 1993 after a long battle with cancer. **Edith** had worked for the University for almost 30 years, most recently as Payroll Supervisor. **Ruth Esau, Marilyn Chute** and **Margaret Skeoch** continue to assume additional responsibility in the Payroll Department.

- Daryl Dagesse's and Christine Hampson's titles in the Department of Geography changed to Senior Demonstrator/Instructor.
- **Tim Dixon's** title in the Department of Recreation and Leisure Studies, changed to Associate Director, (Corporate Adventure Training Institute) CATI.
- Anne Howe was promoted from the position of Secretary in Communications Services to the position of Co-ordinator in the Department of Film Studies, Dramatic and Visual Arts. This position had previously been held by Joyce DeForest, who retired. In November, Patti Froese transferred to the position of Secretary in Communications Services from the position of Switchboard Operator on a temporary basis.

- Patricia (Trish) Muchynski was appointed to the term position of Learning Disabilities Specialist in the Learning Skills and Special Needs section of the Counselling Centre.
- Marjorie (Marge) Marriott was appointed to the term position of Learning Skills Instructor in the Learning Skills and Special Needs section of the Counselling Centre.
- **Rahul Kumar** was appointed to the position of Microcomputer Laboratory Technician in the Faculty of Education. This position had previously been held by **Desmond Irvine**.
- Michelle Janutka was appointed to the position of Assistant Aquatic Programme Supervisor in the Athletics and Services area of the Faculty of Physical Education and Recreation. This position had previously been held by Evelyn LeBoeuf.
- **Keith Odell** was appointed to the position of Cleaner in the Custodial Services section of Physical Plant.
- **David Hoffman** was promoted to the position of Audio-Visual Co-ordinator in Communications Services. This position had previously been held by **Don Scott**, who retired.
- Philip Nardangeli was then promoted to the position of Evening Audio Visual Technician in Communications Services from the position of Mail Clerk in Printing and Mail Services, Administrative Services. Scott Merritt was then appointed to the position of Mail Clerk. Scott had previously been working for Physical Plant on a part-time basis.

In October 1993

- Hazel Bonderick transferred to the position of Cleaner in the Custodial Services section of Physical Plant. Keith Odell was then promoted to Hazel's previous position of Cleaner/Floater in the Custodial Services section of Physical Plant.
- Susan Wheeler left her position of Co-ordinator of Services for Students with Special Needs in the Learning Skills and Special Needs section of the Counselling Centre. **Joan McCurdy-Myers** and **Judith Brooder** have assumed additional responsibilities in the Special Needs area.

In November 1993

• Rosemary Molnar was promoted to the position of Accounts Receivable Clerk in the Finance Office. Rosemary had previously been working in the Finance Office on a permanent part-time basis.

- **Vera Terpak** was promoted to the position of Accounts Receivable Clerk in the Finance Office. **Vera** had previously been working in the Finance Office on a permanent part-time basis.
- Angela Pasquale and Rudy Tendean were appointed to the positions of Cleaner in the Custodial Services section of Physical Plant.
- Matthew O'Beirn was appointed to the term position of Conference Assistant, Residences and Conference Services.

In December 1993

- **Moira Potter** resigned from her position of Writer-Editor in the Office of External Relations. **Leila Lustig** became Acting Editor of Campus News and Surgite! and has taken on additional writing and editing assignments.
- **Joyce Smith** retired from her position of Cleaner in the Custodial Services section of Physical Plant.
- **Tom Arkell's** title in Conference Services changed to Associate Director, Conference Services.
- **Melodie Shick-Porter's** title in Health Services changed to Manager, Health Services.

CONGRATULATIONS AND BEST WISHES TO ALL!!

THANK YOU

Personnel would like to take this opportunity to thank all who took the time to complete and return their Benefits and Training & Development surveys. We were very pleased with the response rate and are currently in the process of analyzing the data. Your feedback will most certainly provide us with valuable information. Further details will be provided at a later date.

CLOSED FOR INVENTORY

The Bookstore will be closed for inventory on Friday, April 29. The lower level textbook section of the Bookstore will be closed from Thursday, April 28 at 12:00 pm. The Badger Shop will be closed for inventory on Thursday, April 28 from 1:00 pm and all day Friday, April 29.

SUMMER FOOD SERVICE HOURS ARE CHANGING "CLIP 'N' SAVE"

Marriott Management Services is making the annual adjustment to summer operating hours effective Thursday, April 28 through Friday September 2, 1994.

This is the first summer for the operation of the Physical Education Building Food Court. A variety of food will be offered throughout the day and evening, including an entree, sandwiches and salads, pizza, hot dogs, juice, milk, pop, and coffee. Hours of operation are:

Monday to Friday 8:00 am to 8:00 pm Saturday and Sunday for special events The hours of operation for the Tim Horton's kiosk near the library are:

Monday to Thursday 7:30 am to 9:00 pm Friday 7:30 am to 3:00 pm Saturday 9:00 am to 4:30 pm

Due to changing customer patterns, the Tower Cafeteria will be open from:

Monday to Thursday 9:00 am to 3:30 pm Friday 9:00 am to 2:00 pm (hot food service available until 2:00 pm) Saturday and Sunday Closed

As always, hours will vary to accommodate Statutory and University Holidays.

Have a safe and happy summer.

FACULTY AND STAFF

CHEMISTRY

Prof. Steve Hartman attended the Materials Research Society 1994 Spring Meeting in San Francisco, California, April 4-8, and presented a talk, co-authored by post-doctoral fellow Dr. Arjun Narayanan and former graduate student YouXiang Wang, entitled "NMR Spin Lattice Relaxation in Nitrogen-Doped 6H Silicon Carbide".

Prof. Hartman and Dr. Narayanan attended the 35th Experimental NMR Conference at the Asilomar Conference Centre, Pacific Grove, California, April 10-15. Dr. Narayanan presented a poster, co-authored by Prof. Hartman and Prof.

Alex D. Bain of McMaster University, entitled "Fitting to the Stretched Exponential: Analysis of Nonexponential Relaxation Data in Solids."

COMPUTER SCIENCE AND INFORMATION PROCESSING

Prof. Jon Radue gave an invited address to the Niagara Branch of the Ontario Genealogy Society at the E.L. Crossley Secondary School in Fonthill on Thursday 14th April. His talk, entitled "The Internet and Genealogy," aroused much interest, especially in how the Society can be involved in the Niagara Community InfoNet now running in test mode at Brock.

Prof. Radue led an afternoon workshop session at the 5th Annual Adult Business Student Conference run by the Lifetime Learning Centre of the Lincoln County Board of Education, at the Parkway Inn on Tuesday April 19. The session discussed how communication systems are changing for the home and workplace using the rapidly growing Internet.

INSTRUCTIONAL DEVELOPMENT OFFICE FACULTY DAY 1994

It comes and goes .. and here it is again ... it's time for "Faculty Day." Faculty Day 1994 is certainly worth marking in your calendar today. Faculty Day will be held May 4 from 9:00am to 1:00pm in the Senate Chamber. Dr. Susan Clark (Vice-President, Academic) will welcome the two guest speakers, Dr. Harry Murray from the University of Western Ontario and Dr. Janice Newton from York University. Both speakers can look back on a long history of university teaching and instructional development, have written extensively in the area, and have also developed great experience in giving workshops addressing teaching and learning issues. Dr. Murray and Dr. Newton first will describe their respective views and suggestions on "how university teachers can improve student learning." The second half of the morning will be used for Brock faculty to engage in a discussion with the two presenters and the Instructional Development Committee (IDC) at Brock on how teaching may be improved, or rather "how we can improve student learning." Further information can be obtained from the next edition of our IDO newsletter "ideas" which will be published soon. Also watch for posters!! If you have any further questions, please call the IDO (#3933).

EDUCATION

Professor Ralph Connelly presented a session on teaching probability and concepts of chance in the elementary grades at the NCTM 72nd Annual Meeting in Indianapolis, Indiana in April. Professor Connelly was also elected as the Canadian director for the National Council of Supervisors of Mathematics (NCSM) at their annual meeting in Indianapolis. He is also chairing the Membership Task Force for NCSM.

PSYCHOLOGY

Professor Stan Sadava and Dr. Don McCreary attended the Annual Conference of the American Society for Addiction Medicine in New York, April 14-16, where Dr. Sadava presented a paper, "Beyond the post-adolescence hangover."

On April 19, John Mitterer delivered a talk entitled "Education in Post-Capitalist Society" to the Institute of Canadian Bankers. In response, the Institute generously donated \$500 to the Cara Chefurka Memorial Book Prize fund in the Department of Psychology

SOCIOLOGY

Prof. Jane Helleiner presented a paper entitled "Irish Racism and the Travelling People" at the American Ethnological Society annual meeting in Los Angeles, April 13-16.

EVENTS

The Child Studies and Psychology Colloquium presents Robert S. Siegler, PhD, from Carnegie Mellon University, who will be speaking on "Microgenetic Studies of Cognitive Development" on Friday, April 29, TA 309 (Taro Hall), 2:30 - 4:00 pm. For further information call ext. 3178.

Democracy, Militarism and Security in South East Asia will be the topic of a presentation of Prof. Yos Santasombat of Thammasat University in Bangkok, Thailand, in the Senate Chamber, 7:30 pm, Friday, April 29.

The lecture will be of special interest to anyone who would like to understand more about the complex political situation in South East Asia, but especially to the Brock University community because of its developing ties with Burapha University, Thailand.

The event is being sponsored by Project Ploughshares Niagara, Ten Days for World Development, Worldwise International Awareness Centre, Science for Peace and Campus Ministries - Brock.

As an adjunct to Scientifically Yours May 3-5, 1994, the Status of Women in Science Committee has arranged to bring in a display from the **Women Inventors Project**. The display will be housed in H3l3 and will feature videos of at least 12 women inventors. It will be open to the Brock community for the duration of the workshops. Everyone is welcome.

CAWIS, the Canadian Association for Women in Science, is sponsoring a fun workshop by Susan Best, Co-director of the Women Inventors Project, at 7:30 Wednesday May 4, 1994, beginning in H3l3 and convening later in the Mezzanine of the Pond Inlet. Refreshments will be served. This is an open meeting. Everyone is welcome.

CLASSIFIED

Central Stores - Surplus Equipment Sale - Central Stores has the following equipment and furniture for sale: a Panafax UF-260 Fax Machine in excellent working condition, bids accepted until Wednesday, May 4; an IBM XT clone computer with 20 meg hard drive, monochrome monitor and keyboard, \$150; two Sweda 4620 Cash Registers, \$200 each; misc. typewriters, chairs, etc. at various prices.

Surplus Sale hours are daily, 9:00 am until noon and 12:30 pm until 3:00 pm in Central Stores, Room G209. For inquiries please call ext. 3511.

For sale: Cohiba's Cigars, Box of 25, fresh from Cuba, export stamp included. Individually wrapped. Worth approximately \$500. Asking \$150 U.S. or \$195 Can. 685-6141.

For Sale: Canaries, males and females; prices ranging from \$10 - \$25. Call 684-3991 after 5 pm (weekdays) or Saturday all day.

For sale: Nintendo system, \$20; Nintendo games, \$10 each: Bases Loaded, Blades of Steel, Tecmo Bowl, Pacman, River City Ransom; Game Bay Games, \$10 each: Super Mario Land 2, Prince of Persia, NBA All-star Challenge, Metroid 2, Final Fantasy Adventure; two junior sets of right-handed golf clubs, \$20 each. Call Lenny at 934-9245 after 5:00 pm.

For rent: Furnished house ideal for faculty on Glenridge Avenue, five-minute walk to downtown, five-minute busride to campus. Four bedrooms, three baths, finished basement, large living room, dining room, kitchen, fenced yard, all appliances included. Available while owner is on sabbatical starting September 1994. Rent \$1,200 per month plus utilities, nine-month minimum lease. For further information call 905-641-1378.

For sale: Calico cat free to a good home. Beautiful female indoor cat. Owner must relocate to another province. Well groomed and has had regular vet checkups. Please call 735-1851.

REMINDER NOTICE NOMINATION DEADLINE FOR EXCELLENCE IN TEACHING AWARD MAY 2

Nominations may be submitted by students, alumni, faculty or staff members. Nomination forms (and guidelines for the Teaching Award) are available from the Alumni Office, Thistle 265. For forms or additional information please call ext. 3251.

22nd Annual

BROCK SPORTS SCHOOL

Session A: July 4 to July 15, 1994 Session B: July 18 to July 29, 1994

Age: Boys/Girls 8 thru 13 (at time of session)
Times: Monday thru Friday, 9:00 am to 3:30 pm
Fee: \$125.00 per student (\$122.50 - 2nd child, same family)
Enrolment is limited in each age group and in each session.

Registration Date: Saturday, May 7, 1994 Location: Physical Education Centre

Building will open: 5:00 am (Number tags will be issued to determine registration order)

> Registration will begin: 7:30 am Registration will cease: 10:00 am

NO ADVANCE REGISTRATIONS ACCEPTED

Parents must only register their own child(ren). You must bring proof of your child's birthdate (birth certificate) and your child's Health Card.





"Special Landscaping Techniques"

by Thomas Amorim, a second-year student at the School of Horticulture Wednesday, April 27th

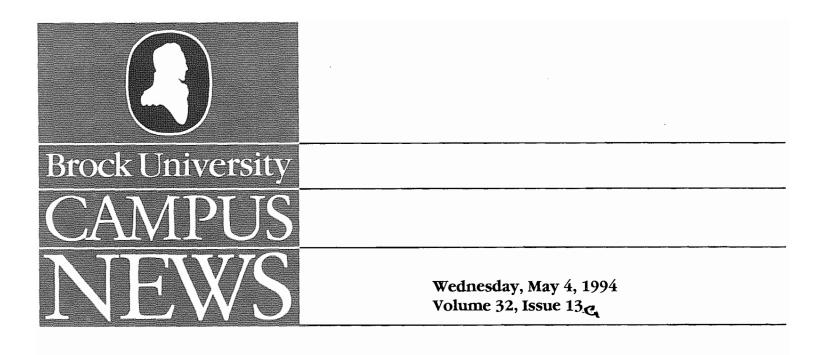
> Time: 12:00 - 1:00 pm Location: Alumni Lounge

E-Mail submissions to *Campus News*: kostecki@spartan.ac.brocku.ca.

Campus News is a publication of the Office of External Relations. (905) 688-5550, ext. 3245 FAX (905) 641-5216

Acting Editor: Lella Lustig Production: Mariette Lincoln

The next issue of *Campus News* Is Wednesday, May 4 with a copy deadline of <u>Thursday</u>, <u>April 28</u> at 4:30 pm.



CAN YOU BANK ON 'EM?

Business Prof. Brian Metcalfe has been studying foreign banks in Australia for almost 10 years, and recently presented his findings as part of the Business Research Colloquium Series.

Metcalfe's research interest is how banks market themselves; for example, banks entering a foreign market. Canada started admitting foreign banks in 1981, not that long ago, partly because Canadian banks wanted into foreign markets; if you want to put banks in Japan, for example, you have to allow Japanese banks into Canada. There are now 58 foreign banks in Canada.

When Australia decided to admit foreign banks in 1985, it invited applications to set up wholly-owned subsidiary banks in Australia, intending to let six to eight banks in. Forty-two high-profile banks applied. Australia admitted 16.

The big four Australian banks had been sitting pretty: over 35 percent of their deposit base was interest-free; that is, they didn't have to pay interest to depositors. The government thought admitting foreign banks would give them some competition.

There were some ground rules: foreign banks with Australian joint-venture partners would be given special consideration (all but one of those admitted had such a relationship), and there was also a requirement that a foreign bank must have a ground-floor retail outlet serving individuals.

Brian Metcalfe went to Australia in 1985, to ask the foreign banks themselves about their view of the market. He interviewed the presidents of all 16 foreign banks, plus three branches of foreign banks. He reasoned that the president would feel freer to talk about the institution than would a less senior employee. Identifying himself as "Dr. Metcalfe" when he phoned for an appointment was a very helpful strategy for getting to the top.

He did a series of reports, asking the same questions each year over several years to create a time series. This allowed him to assess the Australian foreign bank market according to a number of factors. In order to preserve confidentiality, he collapsed the data into nationalities.

Only the American banks were projecting an increase in employment over time; others were very pessimistic. The banks didn't see the regulatory environment as a major difficulty. Their biggest problem was competition from the domestic banks. In return, they provided a stimulus to domestic banks' improving their business practices.

The Japanese banks had more difficulty finding clients than American banks did. As soon as they thought the Australian government wouldn't penalize them, they closed their groundfloor retail outlets and "moved upstairs" to serve their long-standing corporate clients. The experience with retail banking in a foreign market has generally been "pretty miserable," said Metcalfe.

In terms of loan portfolio—the "bread and butter" of banking, the American banks have dominated the market and are the most bullish about the future. The foreign banks now do most of their lending out of Sydney.

These days, the banks don't really make much money from interest, he said. They make about 60 percent of their income from non-interest, or fee income. In fact, the most successful American bank in Australia—Bankers Trust—makes its money by managing portfolios. (The Bank of China, by the way, was peer-ranked the least successful in the market.)

According to Metcalfe's information, future projections for the banks remaining include increased competition, greater focus, restructuring or "right-sizing," and retreat (a global trend). Thanks to a change in legislation, foreign banks in Australia are being allowed to go back to branch status, which is easier for them.

Metcalfe's research has been funded, and his reports published, by the consulting firm Price Waterhouse. Looking back on his decade of research, he is struck by how technology has changed his techniques. Instead of going to Australia, he did his last report by phone and fax from Canada for just \$1,000, catching busy bank executives at hotels all over the world and getting his questionnaires by return fax overnight.

He continues to keep his eye on the banking market. "Latin America is the big frontier of international banking. Everyone's excited about getting into Mexico." The Bank of Nova Scotia is a big player on the Mexican scene, he reported. Mexico's coast-to-coast banking system is similar to Canada's, so Canadian bankers have a lot to offer them.

LOOK OUT! HERE COMES THE NEXT WAVE

President Terry White gave the keynote address to the annual conference for workers in health, education and community services, presented at Brock each year by the Faculty of Business and the Niagara Child Development Centre.

The conference theme was "Catching the Wave of Change," and Dr. White took obvious delight in comparing the skills required for organizational management with those needed for surfing. Expert surfers, as he has observed them, are constantly scanning their environment for "clues, cues and signals" about what is going to happen next; they are in control. The "pretenders" don't maintain as good a focus on their environment, but "have a pretty good idea what to do and how to do it." The "dabblers or drifters," he said, are well-equipped and "in the water with everyone else," but they don't seem to be able to read the signals in the water; they can get hurt or even drown, and are a danger to themselves and the other surfers.

Dr. White pointed out the parallels between the surfers' environment and the turbulent environment surrounding his own organization and those of the conference attendees. "Those of us that work with the public increasingly experience pressures from interest groups of every conceivable stripe," he said. They find it easier to remember their rights than to remember their responsibilities. And governments at all levels are requiring organizations to divert scarce resources from their central activities, to meet the requirements of new legislation.

The key to "catching the wave of change" in this environment—indeed, to surviving in it—is adaptation, Dr. White declared, building and maintaining highly flexible organizations that can respond quickly to changing circumstances. "Like expert surfers, they are looking for clues and signals in their environment as to what is going to happen."

"I am amused," Dr. White continued, "by people who say they 'completed their education' at the University of Toronto or some other institution. Lifelong learning is something we're going to have to accept. This is true for individuals and successful organizations."

He pointed to the number of businesses that have disappeared in the last several years, both in Niagara and across the nation. Twelve years ago, he said, the best-selling book *In Search of Excellence* studied 43 businesses to determine what made them successful by six critical measures. In follow-up research, it was discovered that, five years later, only 14 of the 43 were still successful by the measures used; some were in trouble, and others had disappeared entirely. How did this happen? The authors of the book made no reference to adaptation as a requirement for excellence, said Dr. White. "No organization can take its success or its existence for granted."

What is his prescription for organizational learning? • Create a shared vision of your organization, and work it into your communications as much as possible. For example, because the Brock community places great importance on its feeling of being a small university, Taro Hall was built to feel like a small building. • Develop a plan: determine how things are now vs. how they ought to be, and reduce the gap. "A good plan is something you can put on the back of an envelope." • Forget the grand design; do a few things successfully, then do some more. • Regularly keep track of your environment. Use your board [of directors] and diversify it. • When people come back from conferences, have them share what they learned with everyone else. • Copy good ideas from others in your field. · Form creative linkages with other organizations. • Carry important messages to your organization yourself. • Be involved in your organiza-

HELP! WE NEED GRADUATION STORIES

tion's learning and readiness.

people involved.

Each year at Convocation time, the media ask for interesting stories about Brock graduates. Has a graduating student achieved something unique?

Keep the top

Does he have an unusual background? Has she made a unique contribution to the community, overcome a particular type of adversity?

The Office of External Relations wants to hear from you, if a student in your department has a "story" and is, of course, willing to have it widely known. Please contact Leila Lustig, ext. 3248, this week.

FRASER MUSTARD TO SPEAK AT CHILDREN'S ISSUES CONFERENCE

Fraser Mustard, head of the Canadian Institute for Advanced Research (CIAR) will be the keynote speaker May 12 at the third annual Children's Issues Conference, presented by Brock University and the Niagara Children's Services Committee. The conference will be held at the Embassy Suites.

Mustard will speak about the impact of social and economic factors on human development. "The most critical challenge in this period of diminished resources will be to maintain a good social environment for children at risk... Failure to invest in families with children has potential costs to society in the form of less healthy and more poor functioning adults. Adequate support, in contrast, not only reduces those burdens but also sharply improves the prospects for future economic growth."

Fraser Mustard earned the MD at the University of Toronto and the PhD at Cambridge University. He taught on Toronto's medical faculty, and helped establish the school of medicine at McMaster University. His numerous awards and honors include Officer of the Order of Canada and Order of Ontario.

Following the keynote address, a panel discussion will feature • Dan Keating, Professor of Instruction and Special Education and the Centre for Applied Cognitive Science at OISE; his research has focused on the development of human intelligence and cognition, particularly the adolescent transition; • Jane Fitzgerald, Manager of the Strategic Resource Group, Children

and Youth Project, Premier's Council on Health, Well Being and Social Justice; and • Warren Jestin, Chief Economist at Scotiabank, and participant with CIAR in conferences discussing emerging prospects for economic growth.

Workshop presenters include Brock's Vice-President, Academic Susan Clark, whose recently-released study of single mothers has generated widespread interest; and Tim Dixon, Associate Director of the Corporate Adventure Training Institute.

THIS GLASS IS HALF EMPTY

You'll soon have something new to look at on your way across the Canadian Tire Bridge (between Taro Hall and the Student Centre). The University will recognize 103 donors in a new stained-glass display to be installed this summer, over an opaque section of glass on the east side of the bridge nearest Taro Hall.

The new display will show, on squares of colored glass, the names of individual, corporate, foundation and community organization donors of \$5,000 or more, who provided support to the University between 1989 and 1993—that is, since the Taro and 25th-Anniversary Scholarship campaigns.

The new display was donated by Kenmore Commercial Inc. Its design by IMS Creative Communications, Toronto (the firm that prepared the first donor recognition display) has been reviewed by Brock's Fine Arts Committee, as well as Raymond Moriyama, architect for Taro Hall and the Student Centre. Renderings of the project may be viewed at the Office of External Relations.

WHERE THOSE STUDENT SERVICES COME FROM

Dean of Student Affairs David Jordan held a luncheon April 21 in Pond Inlet, to thank the large group of students and staff members who helped him get his work done during the 1993-94 academic year. During dessert, all the guests

were asked to stand up one at a time, give their names, and say what committees they served on. Several people had served on so many committees, they needed a second helping of dessert after naming them all!

The Dean's committees are the Advisory Committee on Student Affairs, the Race Relations Advisory Committee, the Advisory Committee on Campus & Program Accessibility by the Disabled, the Dean's Discipline Advisory Committee, the Campus Alcohol Policy & Practices Committee, and the Student Services Management Committee.

STUDENT TRANSFERS MADE EASIER

A collaborative project to develop a collegeuniversity credit transfer guide will make life easier for students who want to move between the two sectors. The project is a joint effort of the Ministry of Education and Training (MET), the Council of Ontario Universities (COU) and the Association of Colleges of Applied Arts and Technology of Ontario (ACAATO).

"We are very pleased to be involved in this important project," says Dr. Guy Hamel, COU's Schools and Colleges Liaison Officer and a member of the steering committee for the project. "The guide will list existing transfer arrangements between colleges and universities and facilitate student transfers between the two sectors."

Through consultation with the institutions, staff at ACAATO and COU have been compiling current transfer arrangements. The project is being led by Kathryn Wycliffe, Senior Policy Analyst, Corporate Policy at MET; and Cheryl Redmann, Professor, School of Business, Centennial College. Both are working on the project on a part-time basis at COU's office in Toronto. The Ministry of Education and Training has provided the funds to complete the research and publish it later this year. The guide is expected to be available in both print and diskette formats in September of 1994.

BROCK NOT SQUASHED

Brock University recently travelled to York University to play in the 12th annual Ontario Faculty Inter-University Squash Tournament. Members of the team consisted of Jamie Fleming, alumnus Doug MacDonald, Terry White, Joe Kushner and Al Wheeler. Brock lost in the final to the younger University of Waterloo. Terry White played exceptionally well, winning all his matches; all other team members won all but one of their matches.

Brock has won the tournament in the first four years but now manages to come second.

POLICE WEEK, MAY 15 - 21, 1994

Police Week 1994 is scheduled for May 15 through 21 inclusive. Displays will be available to the public at the Seaway Mall, Welland on May 18; Niagara Square on May 19; and at the Pen Centre on May 20-21. Participants in this year's displays include the Niagara Regional Police Service, the Brock University Campus Police Service, Canada Customs, Niagara Parks Police, Ontario Provincial Police, the Ministry of Correctional Services, the New York State Police, the Ministry of Natural Resources and the Royal Canadian Mounted Police.

Mark your calendar accordingly; there is something for everyone! K-9 demonstrations, the Bomb Disposal Robot and BOOMER THE BADGER will be on hand with plenty of give-aways for the kids. Please plan to attend. If you have any further inquiries, contact Inspector Mayla Parrent at ext. 4300.

A LAST MINUTE REMINDER...

Today, May 4th, is FACULTY DAY. From 9:00 am to 1:00 pm Dr. Harry Murray from the University of Western Ontario and Dr. Janice Newton from York University will share their ideas on "Can teaching be improved, or How can we improve

student learning?" with the wider Brock Community. Everybody is welcome and although you almost missed it you can still make it. Join us in the Senate Chambers (MC A300). The IDO/IDC.

TEACHING DOSSIER WORKSHOP

Brock faculty member Dr. Maureen Connolly (Physical Education) will be offering a workshop on HOW TO DESIGN A TEACHING DOSSIER on May 19, from 10:30 am to 12:00 pm, in the Deans' Meeting Room (MC A 302). This workshop is meant for all faculty who are interested in learning how to design a personal teaching portfolio. A well-designed teaching dossier has the potential not only to increase prospects for tenure and promotion, but also to enhance one's job satisfaction as a university teacher. Participants are encouraged to bring to the session any course materials, outlines or evaluations they think may be relevant to describe their work as a teacher helpful in constructing a dossier. All faculty interested in this session are asked to pre-register with the Instructional Development Office (ST 110, ext. 3933).

STAFF ON THE MOVE

continued from April 27 issue; this concludes the update on staff changes.

In January 1994

- **Ruth Berzins'** title in the Career Placement/ Personal Counselling section of the Counselling Centre changed to Student Employment Advisor.
- Barbara Whittard's title in Technical Services of the Library changed to Library Systems Administrator.

In February 1994

• **Kevin Kiss** was promoted to the position of Assistant Registrar, Records from the position of Academic Advisor/ Scholarships Officer in Admissions and Protocol. This position had previously been held by **Mary Berg**, who retired.

• **James Weatherson** was appointed to the position of Cleaner in the Custodial Services section of Physical Plant.

In March 1994

- A reorganization in Computing and Communications Services has resulted in **Mitzi Banders** transferring from User Services to the Administrative Information Systems section of Computing Services. **Jim Lennard** has assumed responsibility for User Services.
- **James Whybra** was appointed to the System Services group of Computing on a permanent full-time basis. **James** had previously been employed in a term position as a User Services Consultant.
- Maria Cecco retired from her position of Cleaner in the Custodial Services section of Physical Plant.

In April 1994

- Elyzabeth Arancibia resigned from her position of Serials Acquisitions Clerk, Serials Department in the Library. The search for a new incumbent is currently underway.
- **Kaizaad Bilimorya** was appointed to the term position of Computing Electronics Technologist in Communications Services. This position had previously been held by **Wayne Perrier**.

Congratulations to everyone!

FAREWELL TO GORDON COGGINS

Gordon Coggins is retiring. All members of the Brock community are invited to join Gordon at his Retirement Reception on Thursday, May 26 in the Pond Inlet from 3:00 to 5:00 pm. If you wish to attend and/or contribute towards a gift, please contact Shirley Welstead, English Department (A310, ext. 3469.)

FACULTY AND STAFF

APPLIED LANGUAGE STUDIES

Prof. Hedy McGarrell attended the RELC'94 Seminar in Singapore from 16 - 20 April 1994. She gave a paper entitled "Peer Feedback - talking to

improve writing" and chaired a session on "Literature in composition classes" and one on "Business writing."

CHEMISTRY

Prof. Ian Brindle gave a talk at Trent University on March 31 entitled "In the Mire: Analytical Chemistry in Environment and Health"; and on April 14, he gave a talk at Clarkson University, Potsdam, New York entitled "Arsenic and Mercury in the Environment."

PUBLICATIONS

Bose, S.K., O. Jepsen and O.K. Andersen. "Real-space calculation of the electrical resistivity of liquid 3-d transition metals." *Physical Review B*, 48 (1993): 4265-4275.

Bose, S.K., O. Jepsen and O.K. Andersen. "An electronic structure and resistivity calculation for liquid La." *Journal of Physics: Condensed Matter*, 6 (1994): 2145-2158.

Butz, David. "A note on crop distribution and micro-environmental conditions in Holshal and Ghoshushal Villages, Pakistan. *Mountain Research and Development*, 14 (1): 89-97.

Helleiner, Jane. "Traveller settlement in Galway city: politics, class and culture." In *Irish Urban Cultures*, Chris Curtin, Hastings Donnan and Thomas M. Wilson (eds.), Queen's University of Belfast: Institute of Irish Studies (1993): 181-201.

Singh, Raj Pal, Ian D. Brindle, Timothy R.B. Jones, Jack M. Miller, and Mikio Chiba. "Fast-atom Bombardment Mass Spectrometry of Sodium and Potassium Oxalates - Mass Spectrometric Evidence for the Existence of (Sodium Oxalate)- and (Potassium Oxalate)- Ion Pairs in Aqueous Solutions," *Analyst*, 119 (1994): 377-381.

EVENTS

OFF CAMPUS

Join the Peninsula Field Naturalists:

- •for an interesting, informative walk among the wildflowers on Wednesday, May 4 at 6:30 pm. For more information contact Alan Shaw, 682-2829.
- •for bird watching at Mud Lake and Morgan's Point on Saturday, May 7 at 7:30 am. Meet at Mud Lake entrance, off Elm Street (between Welland and Port Colborne). Call Marcie Jacklin, 892-3108.
- for Spring birding at Port Weller, see grosbeaks, orioles, tanagers and warblers on Sunday, May 15 at 8:00 am. Meet at the barrier, Port Weller east pier. Call Mary Ellen Hebb, 937-7671.
- for beginner wildflower walk in Effingham on Saturday, May 21 at 1:00 pm. Explore the biways and forest haunts of Effingham. Call Deborah Smith, 892-5081.

CLASSIFIED

For rent: South-end four-bedroom backsplit, minutes from Brock. Features include four-piece/two-piece baths, central air, double-car garage, fireplace, available September 1 (or sooner). For application please call 684-2825 after 5:00 pm.

For sale: 1990 Pontiac Bonneville 4-door, white, 108,000 km. approx., certified, automatic 4-speed o/d, new tires, power windows, locks, antenna, tilt steering, cruise control, nice condition. \$6,900 firm. Call between 5:30-8:00 pm or 9:00 am - 7:00 pm weekends, 684-4842.



Still Room in all Courses EVERYONE WELCOME

Athletic Injuries/Taping

May 19 • 7:00 - 10:00 pm \$20

CPR Heartsaver

May 26 • 6:00 - 10:00 pm \$30

CPR Basic Rescuer

June 7 & 9 • 6:00 - 10:00 pm \$44

CPR Recertification

May 30 • 6:00 - 10:00 pm \$30

Red Cross First Aid/CPR

May 5, 7 & 14 \$85

Fitness Instructors Workshop Fitness Ontario Leadership Program "The Basics"

May 27, 28, 29, June 11, 12 \$155 (35 hours)

Fitness Appraisers Workshop Canadian Standardized Test of Fitness

May 27, 29, June 11, 12 \$195 (27 hours)

Tennis (4 Group Lessons)

Mon. & Wed. beginning June 6 \$25

50+ Fitness Leaders Workshop

Saturday, June 4 • 9:00 am - 1:00 pm \$25

Spring & Summer Fitness Classes

Mon./Tues./Thurs. • 12:05 - 12:50 pm \$15 (fall/winter members no charge)

To register, contact Brian Ker, ext. 4359.



<u>WEDNESDAY, MAY 11th</u> "Understanding Homeopathy"

by Tracy Drynan of Drynan and Associates

Homeopathy is a therapy that utilizes minute amounts
of natural substances to awaken the healing capacity in
an individual's body.

Time: 12:00 - 1:00 pm Location: Alumni Lounge

TUESDAY, MAY 17th "Growing Herbs"

by Ellen Mitchinson of Jordan

Ellen has been gardening with herbs for the past ten years, and has a great interest in drying them, their aromatic use and how to care for them. Ellen has indicated that there is still time

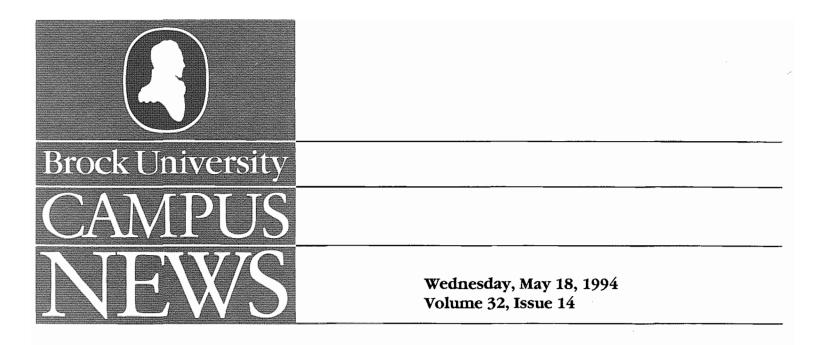
after the 17th to plant your herbs. Time: 12:00 - 1:00 pm Location: Alumni Lounge

E-Mail submissions to *Campus News*: kostecki@spartan.ac.brocku.ca.

Campus News is a publication of the Office of External Relations. (905) 688-5550, ext. 3245 FAX (905) 641-5216

Editor: Leila Lustig Production: Mariette Lincoln

The next issue of *Campus News* is Wednesday, May 18 with a copy deadline of <u>Thursday, May 12</u> at 4:30 pm.



PETER RAND RECEIVES NEW RESEARCH AWARD

Biological Sciences Professor Peter Rand has been named the first recipient of the Brock University Award for Distinguished Research or Creative Activity.

Dr. Rand joined the Brock faculty in 1966 with a BSc with Honors in Physics from Carleton University, graduate degrees in Biophysics from the University of Western Ontario, and postdoctoral experience in France on a Medical Research Council fellowship. He was chosen by the Senate Standing Committee on Research to receive this new award recognizing outstanding academic research at Brock University.

In the words of Committee Chair Peter Nicholls, Peter Rand's research on forces between membranes and between macromolecules has "put Brock on the map." Most recently, he has been looking at the "hydration force," the concept of which he developed in collaboration with Adrian Parsegian of the National Institutes of Health (Bethesda, Maryland); and at the more general question of how water molecules are involved in processes usually thought of as involving only much larger molecular forms. This work has already been acknowledged by a prestigious Killam Fellowship and by Dr. Rand's election to the Royal Society of Canada.

Says Peter Nicholls, "Professor Rand's research grant from the Natural Sciences and Engineering Research Council (NSERC) was recently renewed for five years at an increased level, at a time when most such grants are suffering from cutbacks. He was also unusually successful in obtaining two equipment grants in the same competition, one for an apparatus to measure osmotic (water) activities in solutions of macromolecules, and the other for a computer modelling system to help us understand theoretically how water can interact with large molecules and membranes. These two grants exemplify a union of the theoretical with the practical and experimental—a balance difficult to attain, but which has characterized Peter Rand's research over the years."

Dr. Rand's award will be formally presented later in the year.



From left to right: Pamela Alway, Tara Bussell, Dave McKay, Stefanie Thompson, Marie Barker

WHAT WE DID ON OUR SUMMER "VACATION"

Conference Services will be hopping this summer. At a barbecue luncheon at Pond Inlet, Conference Assistant Matthew O'Beirn announced an impressive roster of guest organizations. The Canadian Micro-Mineral Association has already met at Brock, followed by John Larsen's Executive Management conference. More than 100 high-school students came to campus for Scientifically Yours and for Camp Enterprise. Paul Dwyer brought the Association of Campus Bar Managers to campus and, at the other end of the spectrum, about 700 Girl Guide group leaders were here the weekend of May 13-15. The Young Calvinists will be back on Victoria Day weekend.

In June, Brock will host the Ontario Horticultural Association (600 delegates) and the Ontario Association of Property Standards. Peat Marwick Thorne will return for a third year, bringing two groups (mid-June and mid-July). At the end of June, the Ontario Ministry of Transportation will have a two-day conference at Brock for 200 delegates.

The Association of Chinese Evangelists will bring 300 people to campus, the first weekend of

July. The Chinese Presbyterian Church and the Richmond Hill Chinese will come for the Civic weekend.

In August, the Scottish Dancers (R.S.C.D.S.) will bring all three of their groups to campus. Theatre Ontario will once again hold two week-long camps during the third and fourth weeks of August. The month will conclude with the yearbook conference, hosting about 400 delegates.

Conference Services develops several other

programs to take good advantage of facilities available at Brock during the summer. Elderhostel is a program for older adults who wish to add to their educational experiences. Each week of Elderhostel is divided into three academic segments. This year the participants will hear lectures about classical books, the Internet system and the War of 1812. For recreation, the Elderhostelers will take a boat cruise in Port Dalhousie and a field trip through Niagara, and will be entertained by local musicians. Jean Davenport and Pamela Alway are the organizers of Elderhostel.

Ellen Maissan and Pamela Alway co-ordinate the Brock Science Camp (more on the camp elsewhere in this issue). Throughout the year, Jean Davenport organizes the Historical Tour packages, which involve public schools throughout Ontario. During the summer, school groups of 30-100 students take the tour to Niagara-on-the-Lake, Fort George, the Welland Canal and (possibly) Marineland.

The luncheon was also an opportunity to introduce this year's Conference Services Assistants: Pamela Alway (her third year as a Conference Services Assistant), Tara Bussell, Marie Barker and Stefanie Thompson (in their second year on the job) and newcomer Dave McKay.

NEW SSHRC COUNCIL MEMBERS APPOINTED

Industry Minister John Manley has announced the appointment of seven new members to the Social Sciences and Humanities Research Council (SSHRC) for a three-year term.

The research community has eagerly awaited signs of a renewed government commitment to the organization since the defeat of the legislation to merge SSHRC and the Canada Council last June. The appointment of these individuals to provide policy direction to the Council is a clear signal of the importance the new government attaches to the contribution of the science and research community.

The seven appointees are well known for their professional competence and expertise, as well as for their contributions to their respective fields. Each is an experienced administrator who has worked extensively with organizations across Canada. They are:

- Dr. Patricia Clements, FRSC, Dean of Arts, University of Alberta, and current member of the SSHRC Program Committee.
- Dr. Monique Jérôme-Forget, President of the Institute for Research on Public Policy.
- Dr. David Leighton, Senior Fellow of the Faculty and Director of the National Centre for Management Research and Development, University of Western Ontario.
- Dr. Paul Lovejoy, FRSC, Professor of History, York University.
- Dr. Beverley Nicholson, Associate Professor in the Department of Native Studies at Brandon University.
- Dr. Rosemary Ommer, Professor of History and Research Director of the Institute of Social and Economic Research at Memorial University of Newfoundland.
- Dr. Jean-Guy Paquet, FRSC, President, Laurentian Life Inc., and Professor of Electrical Engineering at Laval University.

Louise Dandurand is Acting President of SSHRC.

TOWARD THE 21ST CENTURY

As of Monday, May 9, Brock's data accessibility was significantly improved by the addition of five more telephone lines with high-speed modems. Instead of having to deal with four separate lines and low-speed modems as in the past, you now dial 688-4321 and get the first free line of nine with high-speed modems.

If you call after hours, dial 688-5550, ext. 102, and you'll get the first free line of five with slow-speed modems.

Explains Jon Radue, Vice-Chair of the Senate Committee of Computing and Communications Policy, Brock's computers are now much more accessible to students in computer-science courses.

BROCK SCIENCE CAMPS TRIPLE IN SIZE

Brock University's 1994 science camps will run May 9 through June 8. Eight 48-hour camps will serve a total of 1,020 students in Grades 6, 7 and 8, from all over Ontario. This is twice the number of camps offered during the pilot project two years ago, and triple the number of campers.

During each camp, students will explore the world of science, mathematics and nature, participate in hands-on experiments in Brock labs, meet new friends and find out what university life is all about. Students, teachers and chaperones live in the University's Decew Residence and eat in the residence cafeteria.

The program instructors are Brock University BSc/BEd concurrent education students. They work with University faculty and staff to design the creative instructional modules. Academic Co-ordinator Ellen Maissan reports she's had to double the number of instructors since last year. "I'm really impressed by the amount of work—and teamwork—that has gone into the preparation for this year. Special credit is due to Administrative Co-ordinator Pamela Alway."

There have been some program changes this year, as well. An astronomy module has

been added, looking at the solar system and using the computer as a tool. In the biology module, students will extract DNA from calf thymus and discuss the relationship between this DNA and the characteristics they have inherited from their parents; they will also explore the forensic evidence that DNA provides for "finger-printing" criminals.

The mathematics module will once again use Prof. Bill Ralph's creative lecture, "An Ant Takes a Walk in the Fourth Dimension." Chemistry's slime experiment is back by popular demand; Earth Sciences students will identify minerals; and the Physics module will focus on optics, lasers and holograms.

For more information, contact Ellen Maissan at (905) 688-5550, ext. 3830.

RAILS-TO-TRAILS CONVERSION PROPOSED FOR FONTHILL SPUR

The Fonthill spur, a section of the historic Niagara, St. Catharines, and Toronto railway line which runs between Thorold and Fonthill, is being decommissioned by CN Rail in July. The Niagara Greenways Network, a community stewardship organization based in the Institute of Urban and Environmental Studies, has advanced a proposal to convert the abandoned railbed into a recreational trail and greenway for hiking, cycling, and other low-impact recreational activities. The rail trail would provide an off-road link between the communities of Thorold, Fonthill, and Welland, and would make cycle commuting to Brock safer and more appealing. It is ecologically diverse and interesting, provides important linkages to a number of other trails and greenways in the Region, and has great cultural and historical significance as the last inter-municipal electric railway in North America.

You are invited to learn more about the rails-to-greenways proposal (and how you can help to preserve the linkage) at a public meeting on Wednesday, May 18th, 1994, at 7:30 p.m. in room TH 244. For more information, contact Dave Brown at ext. 3293.

CENSUS ON CD-ROM OPEN HOUSE

Thursday, May 19, 10:00 am Library Instruction Room (Room 211)

- demonstration of the 1991 Census data, including applications for mapping, coffee and donuts, too! All are welcome.

The 1991 Census of Population, both 2A (100 percent) and 2B (20 percent) data for all Canada can be accessed at various geographic levels ranging from small enumeration areas to the whole country. Data are available for cities, regions, provinces, postal code areas and electoral districts, or the user can define different geographic boundaries. It covers population, age, sex, marital status, family size, education, income, employment, ethnic group, immigration, religion, language. It can be used to produce custom tables, and data can be downloaded in a range of formats for spreadsheets, mapping programs and SPSS.

FINDING THE ON-RAMP TO RESEARCH ON THE

INTERNET

Thursday, May 26, 10:00 - 11:00 am Library Seminar Room 211

- a one-hour seminar designed to introduce the non-user, new user or infrequent user to the benefits of using the Internet as a research tool. This new way of communicating allows quick access to colleagues, library catalogues, databases of journal citations and much much more. Faculty and staff are invited to attend. Please register with Mary Little by calling extension 3924 or email mary @spartan.ac.brocku.ca

STUDENT ACCOUNTING CONFERENCE 1994

On May 6, the Lincoln County Board of Education held a conference in Taro Hall for Grade 11, 12 and OAC accounting students. Close to 100 students and teachers attended sessions on the accounting profession, professional designation

programs and academic programs at Brock University and Niagara College.

There were two topical seminars:

- 1) Forensic Accounting, presented by Kristian Knibutat, a Brock Co-op Accounting Graduate and Senior Manager with Price Waterhouse; and
- 2) Environmental Accounting, presented by John Uffe, V.P. Marketing at SCI International Inc.

Brock was represented by Allister Young, Donald Brown and Mary Kudreikis, Co-op Accounting Program.

NEW FACULTY ORIENTATION!

The Instructional Development Office, in conjunction with the Instructional Development Committee at Brock, is planning to offer an orientation week for new faculty in August this year. Since we believe that an effective faculty development program is best facilitated through input from faculty and support from administration, we would like to invite you to a first coordination meeting on either Thursday, May 26 from 10:00 am to 12:00 pm or Tuesday, June 7 from 2:00 pm to 4:00 pm in the Deans' Meeting Room (MC A302).

At this point, the IDO is asking for input from various groups, such as department chairs and deans, faculty, and personnel, as to what they suggest are important issues that could be addressed in such a new faculty orientation program. The meeting will also be used to appoint a task force which will be primarily responsible (with assistance of the IDO) for the development and conduct of the program. If you are interested in attending the meeting (this will not entail any commitment in terms of being on the task force) and would like to discuss the issues you consider important, please contact the IDO (#3933) by May 19 and let us know which of the two proposed dates best fits your schedule.

SCOTIABANK UPDATE

In order to continue serving the University staff, the Branch will be open on the following days, in addition to our regular summer hours:

- •Tuesday, May 31 10:00 am 1:00 pm
- •Thursday, June 30 10:00 am 1:00 pm

CONTACT STRESS

One of the rewards of working at Brock University is the opportunity to have contact with students and other members of the campus community and to contribute to their continuing development. At its best this contact is energizing; but there are probably times, because of the position you hold or because someone on campus has chosen to trust you, that you are privileged to hear about difficult and sometimes traumatic events in a person's life. Regularly hearing or reading about others' painful life situations can have an impact on your emotional and physical well being. Over time you might begin to experience signs of burn-out or what we've coined "Contact Stress."

The Personal Counselling Unit of the Counselling Centre is assessing the need for programming that would provide information and strategies to faculty and staff on how to cope with this kind of stress. This programming would be made available in the Fall/Winter of 1994/95. If you are interested in receiving this kind of support, please fill out the attached form and send it to the Counselling Centre, ST411 or contact us by phone at ext. 3240. (You need not give your name)

Please circle the appropriate answer.

I am A)	Faculty
В	Staff
I would like to see programming in the following	
formats.	
A)	Lunch-time information sessions
B)	Half-day workshop
C)	Day-long workshop
D)	All of the above
E)	Other
Comments:	

CANADIAN FEDERATION OF UNIVERSITY WOMEN

The Canadian Federation of University Women: St. Catharines is a Club of more than 200 women with degrees from universities around the world. They are active in the community with their goal of supporting and promoting further education of women in the form of bursaries and scholarships for example. They welcome all female Brock University graduates to join them. Meetings are held the second Tuesday of each month, September - May, which feature informative speakers. The locations are announced in the local media. Call 682-7178 for further information.

FAREWELL TO GORDON COGGINS

Gordon Coggins is retiring. All members of the Brock community are invited to join Gordon at his Retirement Reception on Thursday, May 26 in the Pond Inlet from 3:00 to 5:00 pm. If you wish to attend and/or contribute towards a gift, please contact Shirley Welstead, English Department (A310, ext. 3469.)

AINSLEY TOWE IS RETIRING

Ainsley Towe is retiring and we extend an invitation to the Brock community to attend a hearty farewell for Ainsley on Tuesday, May 31, 1994 from 3:30 - 5:00 p.m. at the Pond Inlet. A \$10 contribution is required toward a gift and refreshments. If you wish to attend, or perhaps just donate toward a gift, and have not received or submitted the invitation form, please contact Linda Rynberk, Registrar's Office, extension 3550.

BADGER SPORTS SHOP SUMMER HOURS

The Badger Sports Shop will be open during the following hours:

- •May and June Mon. to Fri., 9:30 am 1:00 pm
- July and August Mon. to Fri., 11:00 am 4:00 pm Please check the postings on the door for any changes to the above hours.

FACULTY AND STAFF

CAMPUS MINISTRIES

George Tattrie presented a paper, "Death With Dignity and The Right To Die," at a Conference held May 1-2 at the University of Windsor. The conference was titled "Religious Wisdom on Contemporary Issues: Muslim, Christian and Jewish Perspectives."

COMPUTER SCIENCE and EDUCATION

Jim Kerr, Faculty of Education, and Jon Radue, Computer Science Department, presented a paper entitled "The Community, the School and the Free-Net" at the 15th Annual ECOO Conference, on May 6. The presentation examined Free-Nets and the evolving network interfaces and tools and identified Canadian sources of educational material available via Free-Nets on the Internet. The applicability of these resources to curriculum enhancement were then demonstrated online.

FILM STUDIES, DRAMATIC AND VISUAL ARTS

Chris Thornborrow and Brent Closs, senior students in the Visual Arts Program, were selected to participate in the "21st Annual Juried Show of Fine Art" at the Art Gallery of Peel, Brampton, Ontario.

Both artists had two works chosen by the Juror, Joe Wyatt, Curator of the University of Waterloo Art Gallery.

Chris Thornborrow was also awarded one of four P.G.V.G. Awards and asked to sell one of the works to the City of Brampton for its collection.

The artworks on exhibit were recently hanging in the Gallery at the Sean O'Sullivan Theatre as part of the 4F06 Honors Studio Exhibit.

The Art Gallery is located at 9 Wellington Street East, Brampton and the hours are Tuesday - Friday, 8:30 am-4:30 pm; weekends 12:00-4:30 pm and Thursday evenings 6:00-9:00 pm, and the exhibit continues through Sunday, June 19.

GERMANIC & SLAVIC STUDIES

Prof. C. Hollosi presented a paper entitled "The Importance of Being Earnest (or Funny) in Adapting Chekhov: The Case of *Platonov*" at the International Symposium "The Reception of Chekhov in World Culture" in Ottawa, on May 7.

MATHEMATICS

Seventy secondary school mathematics teachers attended an evening of workshops on Wednesday April 27. The program was developed by the Niagara-Brock Mathematics Interface Group and sponsored by the Golden Section of the Ontario Association for Mathematics Education. In one of the workshops Bill Ralph took some of the teachers for a walk in the fourth dimension before returning to earth for a good dinner in the University Club.

PUBLICATIONS

Haj-Ahmad, Yousef et. al. "A simplified method for isolation of genomic and plasmid DNA from Leuconostoc meseneroides." *Biotechniques*, 16, 3, (1994):390-391.

Kudrnovsky, J., V. Drchal, S.K. Bose, I. Turek and A. Pasturel. "Electronic Properties of Random Surfaces." *Computational Material Science*, 2 (1994): 379-388.

Kudrnovsky, J., I. Turek, P. Weinberger, S.K. Bose, and A. Pasturel. "Self-consistent Green's Function Method for Surfaces of Random Alloys." *Physical Review B*, 47 (1993): 16525-16531.

Rosmarin, Leonard. "Etait-ce la faute à Voltaire? Le Patriarche de Ferney devant le tribunal des intellectuels juifs." *Lumen XII* (1993): 73-79.

EVENTS

The Brock University Alumni Association invites fellow graduates, faculty and staff to join the opening night celebrations at the Shaw Festival Theatre for the 7:30 pm performance of "Arms and The Man" on Wednesday, May 25. Tickets are \$45 each and include a post-show champagne reception. Tickets can be purchased by calling the Alumni Office, ext. 3251. Call to order your tickets today!

Brock faculty member Dr. Maureen Connolly (Physical Education) will be offering a workshop on How to Design a Teaching Dossier on May 19, from 10:30 to 12:00 pm in the Deans' Meeting Room (MC A302). This workshop is meant for all faculty who are interested in learning how to design a personal teaching portfolio. A well-designed teaching dossier has the potential not only to increase prospects for tenure and promotion, but also to enhance one's job satisfaction as a university teacher. Participants are encouraged to bring to the session any course materials, outlines or evaluations they think may be relevant to describe their work as a teacher and helpful in constructing a dossier. All faculty interested in this session are asked to pre-register with the Instructional Development Office (ST 110, #3933).

Please note also that on July 7, Dr. Dave Brown and Dr. John Middleton from Environmental Studies will be offering a workshop on How To Teach Large(r) Classes. The workshop will be held in the Senate Chamber, from 10:00 am to 12:00 pm.

CLASSIFIED

Found: A Brock University school ring was found at the President's End of Term Mixer on Wednesday, May 4. The ring can be claimed at Campus Police.

For sale: Refrigerator and gas stove. Call 646-0847 after 6:00 pm.

For Sale: Perego adjustable high chair, Fisher Price play'n go activity walker, Disney activity centre (attaches to crib). coffee table, end tables with doors, woodgrain audio stand w/glass doors, black T.V. stand w/glass doors. Call after 5:00 pm 937-0577.

For sale: Antique Victorian desk, piano-style lift top. Call Divino, 892-8539.

For rent: Bright, comfortable four-bedroom twostorey house in the south end of St. Catharines, at the foot of the escarpment. Short walk to the University, available late August, no pets. Please call 684-0643.





Tuesday, May 24 12:00 Noon - Alumni Lounge Questions and Answers about Naturopathic Medicine"

Dr. Paul Saunders of the college of Naturopathic Medicine in Toronto will discuss naturopathic medicine, a distinct system of primary health care that uses natural methods and substances to support and stimulate the body's inherent self-healing process.

"Just Move It..." on Wednesday, June 1 8:00 am - 6:00 pm

Brock University
vs.
Niagara College
for the most active campus
in the Niagara Peninsula

"Just move awhile" (15 minutes) and dial ext. 3574 on Wednesday, June 1.

Once again, Personnel Services is selling reduced price passports to Paramount Canada's Wonderland for use on any one day that the park is open in 1994. Paramount Canada's Wonderland offers over 50 rides, including the new Days of Thunder ride along with live shows, games, shopping and other amusements.

All regular rides and shows including Kid's Kingdom and Splash Works are FREE with your Pay-One-Price Passport!

Please contact Margo Carter, extension 3279 or by e-mail mcarter@spartan.

Prices
For Adult Passports
\$23.00 (normally \$31.50)

For Children (3-6) & Seniors (60 and over): \$14.50 (normally \$15.50)

Please make any cheques payable to Brock University.

22nd Annual

BROCK SPORTS SCHOOL

Session A: July 4 to July 15, 1994 Session B: July 18 to July 29, 1994

Age: Boys/Girls 8 thru 13 (at time of session)
Times: Monday thru Friday, 9:00 am to 3:30 pm
Fee: \$125.00 per student (\$122.50 - 2nd child, same family)
Enrolment is limited in each age group and in each session.

There are still spots available!

Registration can be done at the Athletics and Services Office or by calling ext. 3384 for availability.

Registrations accepted: 8:30 am - 4:00 pm

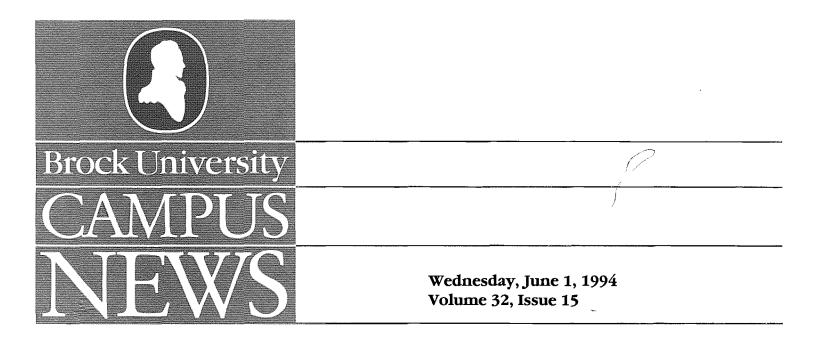
You must bring proof of your child's birthdate (birth certificate) and your child's Health Card.

E-Mail submissions to *Campus News*: kostecki@spartan.ac.brocku.ca.

Campus News is a publication of the Office of External Relations. (905) 688-5550, ext. 3245 FAX (905) 641-5216

Acting Editor: Lella Lustig
Production: Mariette Lincoln

The next issue of *Campus News* is Wednesday, June 1 with a copy deadline of <u>Thursday</u>, May 26 at 4:30 pm.



BROCK TO HONOR SIX WITH DOCTORATES

Brock University will confer honorary degrees on six distinguished Canadians at its Spring 1994 Convocation, June 8, 9 and 10.

Wednesday, **June 8**, 2:00 pm: **Karl Kaiser** and **Donald Ziraldo**, founders of Inniskillin Wines.

••• Winemaker **Karl Kaiser** received his BSc with honors in Chemistry from Brock in 1974. He obtained the first provincial license granted in nearly 50 years to make wine and, in 1974, joined Don Ziraldo in founding Inniskillin Wines. Mr. Kaiser's wines have been winning honors since 1975, producing prize-winning traditional wines as well as new styles. He received the Order of Ontario in 1993 for his achievements in winning international recognition for Canadian wines. He remains a strong supporter of Brock University, and is the second Brock graduate to receive an honorary degree from the University (the late Dr. Sean O'Sullivan was the first, in 1985).

Donald Ziraldo earned the BSc in Agriculture at the University of Guelph in 1971. He is President of Inniskillin Wines Inc. in Niagara-on-the-Lake, and of Inniskillin Napa Wineyards Inc. in Napa Valley, California, and Chairman of Vintner's Quality Alliance. In addition to his many professional memberships, he has served on boards of directors or advisory boards for the Shaw Festival, the Stratford Chef School and other organizations. His awards include the 1991 Citadell D'or Award in Bordeaux, France; TAMA Marketer of the Year for 1993; and the Order of Ontario in 1993. Mr. Ziraldo will give the Convocation Address.

Thursday, **June 9**, 2:00 pm: **David R. McCamus**, President of Xerox Canada Inc. Mr. McCamus earned the BCom at the University of Toronto in 1956, and held a number of positions with IBM and Xerox, becoming President of Xerox in 1982. His voluntary posts have included Chairman of United Way, Metropolitan Toronto, 1983; and Chairman of the Corporate Higher Education Forum in 1990. He is a director of Confederation Life and the Campbell Soup Company. Under his presidency, Xerox Canada several years ago became the patron of Brock's Centre for the Arts.

Friday, **June 10**, 9:30 am: **Howard Engel**, novelist, poet and playwright. The setting for Mr. Engel's highly popular novels about detective Benny Cooperman is the fictional town of Grantham, actually St. Catharines, where he went to high school (St. Catharines Collegiate). He was a high-school teacher for two years before joining CBC as a freelance broadcaster. He went on to become

Executive Producer of CBC Literary Programs, 1976-80. Engel is a founding member of Crime Writers of Canada, and serves on the executive committee of the International Association of Crime Writers. He won the 1984 "Arthur" Award, given by Crime Writers of Canada for Best Novel; and his screenplay *The Suicide Murders* won a Gemini Awards nomination in 1986.

Friday June 10, 2:00 pm: Edward Freeland and Linda Crabtree. • • • Ed Freeland was born in Guelph in 1912. He left school at 16 and joined the F.W. Woolworth Company as a stock boy, working his way up to main-floor positions. He served with distinction in the Royal Canadian Airforce during World War II, and then sold insurance for Metropolitan Life. Then he and a partner from Toronto opened Peace Bridge Brokerage Limited, in Fort Erie. Although the partner soon left, Freeland continued building the business on his own; he remains Chairman and Chief Executive Officer. PBB Group, as it is now known, offers customs brokerage, transportation and travel services through offices across Canada and the United States, with more than 800 employees. Freeland has been widely recognized for his many philanthropic activities, including generous contributions to Brock University scholarships.

Linda Crabtree earned the BA with distinction in Psychology at Brock University. She is the third Brock graduate to receive an honorary degree from the University. In 1984, she founded CMT International, an organization for people who have Charcot-Marie-Tooth disease, a progressive, debilitating neuromuscular disorder from which she herself suffers. The organization's membership has since grown to 2,500 families in 45 countries. She started the quarterly newsletter It's Okay! about sexuality, self-esteem and disabilities. Her contributions have been recognized by the Ontario Medal for Citizenship, the Canada Volunteer Award, the Order of Ontario and the Order of Canada. She serves as a member of the board of the recently-formed Brock University Foundation. Ms. Crabtree will address the graduands.

CROSS-BORDER COPING

Everybody knows we're in a crisis. Canada is deeply in debt, and doesn't have the money to pay for the social services its citizens need. So what do we do about it? The answer is breaking down barriers between families and communities, said the four speakers at a May 12 Children's Issues Conference co-presented by Brock.

Fraser Mustard, head of the Canadian Institute for Advanced Research (CIAR) was the keynote speaker. Drawing on data collected by CIAR, he presented a compelling picture of where we are, and how we got there. We're now in a period of profound technological change, yet all our support programs are designed for a stable economy. Canada has been sliding from a resource-driven economy to a wealth-driven or non-wealth-creating economy. In order to create wealth, we need to become innovation-driven. Although Canada is not the biggest public spender, it is good at increasing debt. There's a real danger, he warned, in the current attempt to redirect resources into science and technology and away from the redistribution of social resources.

All this has a profound effect on health, Mustard said, citing studies from a number of countries that show a direct relationship between social or occupational status, education levels and health. The relationship begins in early childhood, he said, when coping skills are developed. Proper sensory stimulation before the age of three is critical to the development of vision, hearing, cognitive skills and related abilities. The brain controls hormones, which control response to stress which, in turn, affects the immune system. "The mind-body synthesis can't be ignored," Mustard declared.

In fact, children who are not coping well may actually suffer loss of neurons. Proper nutrition and nurturing are essential to early development. Without them, children become antisocial, even violent; they drop out of school and later become unemployed. The parents of these disadvantaged children are themselves victims of underlying events, he added.

Health care, however, will not solve socioeconomic problems, Mustard argued. What *will* solve them is "networks of civic engagement": civic groups, choral societies and other organizations that cut across social strata. He praised two Canadian cities, Moncton and Saskatoon, for bringing together all groups in their society to solve major social problems.

Dan Keating, OISE Professor of Instruction and Special Education and a CIAR Fellow, echoed Mustard's emphasis on the importance of early childhood development. The family is the key aspect of the young child's environment, he argued, defining "family" as "the unit within an individual is developing." Families are not socially-connected enough, he added, urging more "linkages across the life cycle"—meaning involvement of older people in the parenting process.

Bringing socially at-risk families into meaningful social interaction isn't easy, he admitted, "but it's essential." Early intervention in the development of at-risk children is more successful and less expensive than later intervention. Keating believes the key to positive change is figuring out how to make use of our resources in "horizontal networks."

Warren Jestin, Chief Economist at Scotiabank, cited alarming statistics: 11 percent unemployment; 125,000 fewer jobs than in early 1990; a growing population of households "being squeezed from all sides"; a quarter of a million part-time jobs created since early 1990, but 350,000 full-time jobs eliminated; absence of job creation in highly-paid areas.

Technological change will continue to accelerate, he predicted, and global competition will only intensify. "We have to develop much stronger links among financial, government and industrial sectors," he said. "Information sharing will be the key to financing and marketing new ideas."

"We have been demanding of our society a level of services that we were unwilling to pay for," Jestin warned. "We have been asking other countries to finance them, and our foreign debt is growing. This is money being spent on *past* services; it's no longer available for what we need today." Redistribution of resources is necessary, he said, and "all programs must be on the table."

Jane Fitzgerald, Manager of the Strategic Resource Group for the Children and Youth Project of the Premier's Council on Health, Well Being and Social Justice, introduced the group's just-released report, "Yours, Mine and Ours: Ontario's Children and Youth." Communities need a framework for making tough decisions, she said, and systematic data on which to base them. "Health does not equal health care."

Her group offers "a new approach to the role everyone can play." She reported that the biggest problem for families is the time crunch on parents, who have the primary responsibility for raising healthy children. She added, "Children need to be valued for who they are today, not just for their potential."

The group is convinced that local action, combined with province-wide measurement (but not government control), is the key to success. "Children and youth are our communities' resource," Fitzgerald said. "Child development is the whole community's responsibility."

FACULTY/STAFF CAMPAIGN ENDOWS NEW SCHOLARSHIPS

Donors to the recent faculty-and-staff campaign, Lasting Impression, will be pleased to know that their scholarship contribution is being put to work. The total amount pledged, \$49,338.60, will be used to establish an endowment that will provide an annual entrance scholarship valued at \$1,000, and as many awards for part-time students as the fund will support annually. The part-time scholarships are for students who have completed five courses and are taking fewer than three courses in Fall/Winter Term; at each five-course "milestone," the student may apply for another scholarship.

The awards will be made on the basis of academic merit, a minimum average of 75 percent as established by Senate. Recipients of

either the scholarship or the part-time study award cannot be the recipient of other University or donor prizes. If no students meet the criteria in any academic year, the available funds will be reinvested in the endowment.

The entrance scholarship will be offered in a different Faculty each year; the part-time awards will be made across the Faculties whenever possible. No more than one part-time award per Faculty will be awarded to students working on their second degree, including Honors degrees and Faculty of Education studies.

Explains Stephen Hartman, Chair of the Senate Committee on Awards and Bursaries, "Previously, scholarships were limited to students taking a full load of five courses in the Fall/ Winter Term; but times have changed, and the idea of scholarships for part-time students has been received very favorably. There was no opposition to the idea, either in the Awards and Bursaries Committee or in Senate. The major concern in the Committee was to find an equitable and practical way to award the scholarships. After much deliberation about various possible approaches, the 'milestones' approach suggested by David Jordan met with general approval: part-time students must have completed a total of at least five courses to be eligible for scholarships, and are considered again after completion of each successive 'milestone' of five courses. The only difficulty with this approach is the practical one of identifying students who have reached their next 'milestone' and are therefore eligible: modifications are needed to existing computer programs."

Campaign co-chairs Ken Murray and Mary Frances Richardson are pleased with this outcome. Says Richardson, "Scholarship assistance was important to me throughout my years as an undergraduate, and so I decided to establish scholarships named for my parents as a way of recognizing the efforts they made to ensure that I had a good education. I've always supported funding drives for Brock scholarships because they ensure that deserving students are recognized and aided in reaching their educational goals."

Ken Murray comments, "I'm extremely pleased that our fund-raising campaign was such a great success, considering these tough financial times. The money generated for scholarships was something that was greatly needed. The implementation of scholarships for part-time students is exciting in that it will now make them feel an even more important part of Brock, plus the reward will be there for excellence in the classroom."

CO-OP ACCOUNTING CELEBRATED 10 YEARS OF GRADUATES

In 1979, Brock Profs. Bob Hanrahan and Jack Edds were attending an Accounting Education Workshop at McMaster University sponsored by the Institute of Chartered Accountants of Ontario for teachers of "CA" courses. At the morning coffee break, Bob turned to Jack and said: "I think Brock should start a CA co-op program."

With these opening remarks, Dr. Terry White welcomed, on Saturday May 7th, the more than 250 people who turned out to celebrate the 10th anniversary of Brock's first co-op accounting graduating class. The crowdincluded current co-op accounting students, alumni, representatives from employer CA firms and faculty and staff from the Faculty of Business. Event organizers were particularly pleased to see the program's first graduating class strongly come out in support.

Allister Young, Director of the program for the past 12 years, noted in his address that Brock's success in becoming the second largest accounting co-op program in the province was due to the support of the students, employers and the larger Brock community. "Co-op education," he explained, "is a three-way partnership."

The afternoon's events included golf, slopitch and volleyball tournaments as well as a tour of the Hillebrand winery. Participants then gathered for a barbecue at the Student Centre and danced to the music of Pat Hewitt. During afterdinner speeches, a few individuals who have played key roles in the program's success were recognized for their contributions. These included Jack Edds and Bob Hanrahan — the "founding fathers," Dr. Tansu Barker — Interim Dean of the Faculty of Business, and Andrea Guy — the outgoing Chair of the Co-op Accounting Advisory Group.

SOFTIMAGE COMPUTER ANIMATION AT BROCK

Prof. Brian Ross of the Department of Computer Science has obtained an agreement with SoftImage Inc. of Montreal, Quebec, to introduce SoftImage's educational program to Brock. SoftImage is widely recognized as one of the world leaders in advanced computer animation, and its animation software is used in many motion pictures and Under the program, television productions. SoftImage will be donating its top-end animation development system to the department, which will be run on the Silicon graphics workstations housed in the new J Block. This software will be used in Brian's COSC 3P78 computer graphics course, students' honors theses, and a new computer animation and music course currently under development. This state-of-the-art technology is especially relevant for computer science majors, as Canada is particularly strong in the computer graphics and animation industry. For example, SoftImage, Vertigo, Alias Research, Side Effects Software, Corel Corporation, and ATI are all Canadian companies working in the computer graphics area.

COMPUTER CHALLENGE 1994

On May 13, the Department of Computer Science held its ninth annual computer programming contest, "Computer Challenge '94," in the PC lab in A203. Thirty students in grades 10 through 13 from 10 of Niagara Region's high schools competed by developing solutions to a set of programming problems in a two-and-a-half-hour contest.

This year, a grant from the Brock Advance-

ment Fund allowed us to offer scholarship awards of \$1,000, \$250 and \$150 to the top students, provided the recipients register full-time at Brock.

First Place: Cameron Wellock

E.L. Crossley Secondary School

Second Place: Sean Thompson

Welland Centennial S. S.

Third Place: Rick Byers

Welland Centennial S. S.

Top School: Welland Centennial S. S.

(Team: Luigi Sorbara, Sean Thompson, Rick Byers)

The contest was organized by Brian Ross with considerable assistance from Terry Reid, Deborah Shiers-Gray, Andy Morgan, Chris Tatarnic and students from the Department of Computer Science.

BADGER COACHES STAY BUSY

Chris Critelli, coach of Brock's women's basketball team, is also the assistant coach with Canada's National Team once again this summer. The World Championships were held in Australia the week of May 16, and the Canadian Team was optimistic about bringing home a medal. In preparation for the championships, Canada has been training with the Polish National Team and just recently won a prestigious tournament in Slovakia by defeating Russia, Italy, Slovakia and the Czech Republic.

Mike Pelino, hockey coach at Brock, was recently selected by the C.A.H.A. and Hockey Canada as one of 10 coaches from across the country to advance to Level 4 in the NCCP's program. This is the first group of coaches to be recognized for Level 4.

For more information contact Mike Pelino, Sports Information Co-ordinator, ext. 4368

E-MAIL ILL/DD REQUESTS

The Library is pleased to announce that it is accepting the electronic submission of interlibrary loan requests from faculty and staff on a trial basis. For details, use the Library arm of the gopher and select

- -> 14. E-Mail Library Services
- —>2. E-Mail Interlibrary Loan/Document Delivery (README)
- ->3. ILL/DD form

For more information, please contact: Phyllis Wright at ext. 3961 or pwright@spartan.ac.brocku.ca

NEW FACULTY ORIENTATION

All Brock faculty and staff interested in the "New Faculty Orientation Program," which will be offered in August this year, are invited to attend the first co-ordination meeting on Tuesday, June 7, from 10:00 am to 12:00 pm in the Deans' Meeting Room (MC A302). At the meeting, we will try to identify the most pressing and immediate needs and concerns new faculty have. Since we believe that an effective faculty development program is best facilitated through input from faculty (and program staff), we would like to involve faculty and staff in the organization process. Any suggestions by faculty and staff will be greatly appreciated. A further goal of the meeting is to appoint a task force, which will be primarily responsible for the planning and delivering of an orientation program that addresses the identified needs. Looking forward to seeing you at the meeting, The IDO (ext. 3933).

DOES LEARNING STYLE MAKE A DIFFERENCE?

The Instructional Development Office invites you to a two-hour workshop on learning styles and their implications for teaching, which will be offered on Friday, June 3 from 2:00 pm to 4:00 pm in the Deans' Meeting Room (MC A302).

All faculty interested in this session are asked to pre-register with the Instructional Development Office (ext. 3933).

I. U. T. S. SUMMER SERVICE

As of May 30th, 1994, I. U. T. S. will begin summer service. Pick-ups will be Monday, Wednesday, Thursday and Friday. Regular full service will begin on September 6th.

FACULTY AND STAFF

ACCOUNTING & FINANCE

On April 27, a Regional Education Workshop sponsored by the Canadian Academic Accounting Association was hosted by The Department of Accounting and Finance at Brock, organized by Sandra Felton. The topic was "Successful Teaching Strategies" and the guest speaker was Tony Dimnik from the Faculty of Management at McGill University. A member of the CAA Education Committee since 1989 (and its chair from 1991-1993), Dr. Dimnik has made several conference presentations on teaching, and is author of numerous articles on management accounting.

During the morning session, the Workshop participants discussed strategies for using cases in the business curriculum. As an experienced case teacher and prolific case writer, Dr. Dimnik demonstrated his approach for using this technique, including methods for evaluating student participation, development of case material, and the difficulties in getting students to accept cases in a non-case teaching school. During the session he distributed some cases which he has found to be particularly successful in his classroom. After lunch, Dr. Dimnik led two shorter sessions, one dealing with student evaluation of teaching and its role in promoting scholarship, and the other on double-loop learning.

The Workshop provided excellent opportunity for faculty to get together to exchange ideas about teaching strategies, and feedback

from the participants has been very positive. In attendance were faculty representing four universities and two community colleges.

COMPUTING AND COMMUNICATIONS SERVICES

Assistant Director Bruce McCormack presented a paper on Bandwidth Utilization and Emerging Technologies at the 27th annual Conference of the Ontario University Media Directors. Bell Canada and ADCOM also made presentations.

FRENCH, ITALIAN AND SPANISH

The fifteenth annual Brock-Niagara French Contest took place on April 27, followed by an awards ceremony on May 11. As in the previous years, this contest was run jointly by the French Section of the Dept. of F.I.S. and the four school boards of the Niagara Region. It remains unique in Canada in that it encompasses all three major categories: anglophone, francophone and im-One hundred twenty senior high mersion. school students participated from across the region and 25 teachers were present all day to help with the grading. The co-ordinators of the contest for Brock were Profs. Leonard Rosmarin and Leslie Boldt-Irons, assisted by Prof. Dennis Essar and a group of French majors from the Department of F.I.S. Although economic times are very hard, it is a pleasure to report that we were able to offer the same substantial prizes as in years past, thanks to the generosity of both local and provincial sponsors. This contest is an excellent example of collaboration between Brock University and the community. It is one of the best "soft sells" imaginable, because for one whole day, more than one hundred students and their teachers converge upon Brock, like what they see, then speak glowingly of the place when they return to their respective schools. participants agreed that this particular contest ran very smoothly indeed.

HISTORY

Prof. John Sainsbury presented a paper entitled "A Domestic Rake?: John Wilkes and Sexuality," at the Second Carleton Conference on the History of the Family, held at Carleton University, May 11-14.

PSYCHOLOGY & COMPUTER SCIENCE

John Mitterer and Gary Schankula presented a talk and demonstration entitled "Towards a rhetoric of lecturing with the new technologies" to the University of Guelph Seventh Higher Education Instructional Show and Tell for Ontario Universities and Colleges, Guelph, Ontario, May 24-25.

PUBLICATIONS

Bradshaw, Leah. *Canadian Journal of Political Science*, Book Review, "Socratic Rationalism and Political Philosophy: An Interpretation of Plato's Phaedo" by Paul Stern (March 1994).

Friderich, R.W., M. Skerrett, P. Quigley, M. Srivastava and A.J. Mercier. "Temperature dependence of synaptic transmission and modulation by a FMRFamide-related neuropeptide in crayfish." *Neurosci. Lett.* 169 (1994): 56-58.

Hartman, J. Stephen, Arjun Narayanan and YouXiang Wang. "Spin-Lattice Relaxation in the 6H Polytype of Silicon Carbide." *Journal of the American Chemical Society*, 116, (1994): 4019-4027.

Headley, V.B. "Comparison of Even-Order Elliptic Equations" in X. Z. Liu and D. Siegel (eds.) *Comparison Methods and Stability Theory*, New York, Marcel Dekker (1994):159-168.

Mitchell, Adam and Lewis Soroka. "Income Distribution and City Size: Has The Structure Changed?" *Canadian Journal of Regional Science*, XVI-1, pp. 39-52.

Vrbik, Jan. "Celestial Mechanics via Quaternions." *Can.J.Phys.*, 27 (1994): 141-145.

Vrbik, Jan. "Dirac equation and Clifford algebra." *J.Math.Phys.*, 35 (1994): 2309-2314.

EVENTS

Bookstore — on sale now — a terrific assortment of travel books, cookbooks and hobby books. A selection of adult sweatshirts on sale for \$10 and \$12 each. Hurry in while quantities last!

Healthstyle 90's Brock Health Promotion Program

• Wednesday, June 1

"Just Move It' and dial ext. 3574

Prizes randomly awarded for participants who report their activity. Call ext. 3574 to register your department activities or to challenge another department.

• Wednesday, June 8
Alumni Lounge, 12:00 - 1:00 pm
The Light Gourmet Video Series presents "The Grains of the Earth" — complex carbohydrates (starches) for energy. Eating more bread, pasta and grains for weight control; and "Marvelous Milk" — tips for cooking with milk, cheese, yogurt and buttermilk. Calcium is important for strong teeth and bones.

• Tuesday, June 14 Parking Lot P, 12:00 - 1:00 pm (Please note time correction)

In-Line Skating by Jay Cupolo of Cupolo's Sports Ltd., Niagara Falls. To register skate size, please call ext. 3574 or ext. 3387 by Friday, June 10. Space is limited. Please supply your own helmet. Knee, wrist and elbow guards will be in limited supply. If you have your own, please bring them.

• Wednesday, June 22 Parking Lot P, 6:30 - 7:30 pm

In-Line Skating for the Family by Jay Cupolo of Cupolo's Sports Ltd., Niagara Falls. To register, please call ext. 3574 or 3387 by Friday, June 10. Space is limited. Please supply helmets for your family members. Knee, wrist and elbow guards will be in limited supply. If you have your own, please bring them.

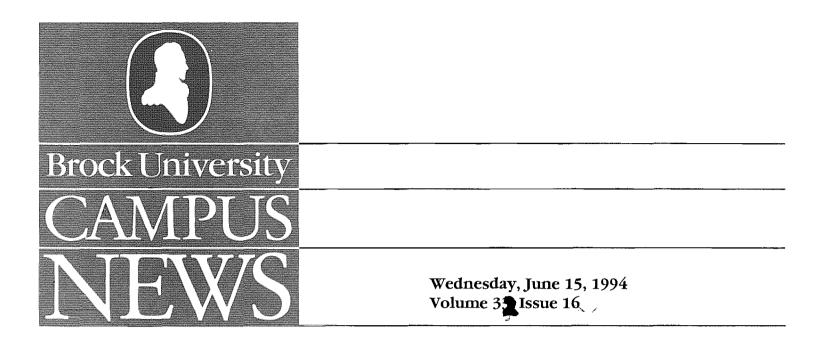
Golf Anyone? — Arrangements have been made again with Beechwood Golf Club for a "Brock" league on Monday afternoons with tee times from 3:00 pm to 6:30 pm. To take advantage of the special rates, please call ext. 3574 (well in advance of playing) to leave your name and department, so that you can be placed on the league list at Beechwood, and receive information about the league. Playing dates begin immediately, but you can join anytime throughout the summer.

Co-ed Slo-pitch — Any persons or teams interested in playing in the slo-pitch league at Brock this spring and summer contact Calvin Hayes, ext. 4155 by June 7. All Brock personnel and students are welcome to join.

E-Mail submissions to *Campus News*: kostecki@spartan.ac.brocku.ca.

Campus News is a publication of the Office of External Relations. (905) 688-5550, ext. 3245 FAX (905) 641-5216

Editor: Leila Lustig Production: Barbara Pugh The next issue of *Campus News* is Wednesday, June 15 with a copy deadline of <u>Thursday</u>, <u>June 9</u> at 4:30 pm.



DEGREES OF HONOR

The University conferred six honorary degrees last week, at its 54th Convocation. Two of those honored were already Brock graduates.

One of them was **Karl Kaiser**, Vintner and Vice-President of Inniskillin Wines. In presenting him for his degree, Chemistry Professor Mary Frances Richardson recalled Dr. Kaiser's struggle, while still a student at Brock, to produce marketable wines in Niagara. Among the prize-winning wines that now signal his success is Inniskillin's ice wine, a half bottle of which now sells for \$180 in Japan. "We could solve Canada's deficit problem, if only Inniskillin could produce enough ice wine!" Prof. Richardson quipped.

Inniskillin President **Donald Ziraldo** was also honored. In his address to the graduating students, he said that Inniskillin always tries to hire "young, open-minded, creative people" and to give them the freedom to act. Flexibility, he said, is the most important strength for the next generation of businesspeople.

He said Brock's "Canadian Option" BEd program was "the kind of open-minded, creative concept universities are going to have to look at in the future."

Dr. Ziraldo said, "We are creating a post-capitalist society around the world. We will be in the middle of this transformation to continue until the year 2,010 or 2,020. The means of production is and will be knowledge—not capital, natural resources or labor."

St. Catharines native **David McCamus**, retired president of Xerox Canada, was pleased to receive his honorary degree from Chancellor Bob Welch, a former schoolmate. He called Dr. Welch "a true leader who has committed his life to the betterment of others."

Dr. McCamus said his life has been "a triumph of enthusiasm over mediocrity, as my professors and fellow students would attest." He recalled working as a wood handler for the local mills, during youthful summers in St. Catharines. Now he's a director of QUNO. "I may be the first person to go from wood handler to director of a company in one step... although it took 42 years!" he joked.

Dr. McCamus argued against the "doom-sayers," that the current open trading environment will provide "tremendous opportunities that will propel us well into the next century. There has never

been anything like this, and no one predicted it." He prophesied "the greatest expansion the world has ever seen, and it is going to happen on your watch."

The eminent crime-writer **Howard Engel**, also a St. Catharines native, has made his hometown famous in his series of Benny Cooperman detective novels. He said he had used the mystery form "to satisfy a long-standing urge to write about the places I remember in St. Catharines." In the novels, St. Catharines is called "Grantham," and various landmarks are recalled under different names.

"Given what I've been writing about the city—I make it sound like the crime capital of Canada—I can't understand why this university would be giving me an honorary degree!" he exclaimed. He has even poked fun of Brock itself; renamed "Secord University," it "looks as if the architects were hedging their bets... 'If it doesn't work out, it could become the headquarters of an insurance company."

Dr. Engel urged the new graduates to support the proposed linkage of the old canal sites to create a recreational area. He didn't say what he would call it in his next Benny Cooperman book!

Honored at the Friday afternoon ceremony were Peace Bridge Brokerage founder and philanthropist **Ed Freeland**, and Brock graduate **Linda Crabtree**. Dean of Students David Jordan credited Dr. Crabtree as a pioneer during her student days of Brock's program to improve accessibility of the campus to students with disabilities. Disabled by a degenerative disorder called Charcot-Marie-Tooth disease, she gave her address to the graduands from her scooter.

Dr. Crabtree's career in art and journalism was cut short by the degeneration of her body. Fighting severe depression, she decided at age 40 to go back to school, at Brock. After hundreds of fellow CMT sufferers answered her open letter in newspapers across Canada, she began to publish a newsletter for them. Her work, she said, has kindled interest in the disease, as well as increased research which is currently focusing on the possibility of genetic engineering.

Recently she started a second newsletter about sex, sexuality, self-esteem and disability. "People ask me, 'Why do you have to write about *that?* You're such a nice lady. Why not write about travel, or something like that?' Well, I can't travel, but I can talk to people about sex."

Dr. Crabtree advised the graduands, "Try to use what you have to help others. The world will open up to you as you work to improve it."

She received a standing ovation.

1,842 GRADUATE

Brock University conferred 1,909 degrees (1,810 undergraduate and 99 graduate) to 1,842 people during the four ceremonies marking Spring Convocation 1994.

They included 829 Bachelors of Arts, 144 Bachelors of Science, 430 Bachelors of Education, 109 Bachelors of Physical Education, 77 Bachelors of Recreation & Leisure Studies, 182 Bachelors of Business Administration, 37 Bachelors of Business Economics, two Bachelors of Music, 12 Masters of Arts, six Masters of Science, 80 Masters of Education and one Master of Divinity.

Winner of the **Governor General's Gold Medal** is Janice Elizabeth Clark of Dundas,
Ontario (Faculty of Education). The Governor
General's Medal is awarded to the Master's degree recipient with the highest standing.

Governor General's Silver Medallist is Hemant Srivastava of St. Catharines (Faculty of Mathematics & Science). This medal is awarded to the student with the highest standing of all graduates in a first-class honors Bachelor's degree.

The **Vice-Chancellor's Medal** is awarded to the undergraduate degree recipient with the highest standing in each Faculty (other than the Faculty represented by the Governor General's Silver Medallist). This year's medallists are:

- Neil K. Hildebrandt of St. Catharines (Faculty of Social Sciences),
- Jeffrey M. Kushner of St. Catharines (Faculty of Business),

- •Daniel Francis Sullivan of St. Catharines (Faculty of Physical Education & Recreation) and
- Delaney Turner of Welland, Ontario (Faculty of Humanities).

GOT ANY GOOD IDEAS?

President Terry White has said that, even after the Social Contract, "S.O.S.—the same old stuff—won't be good enough." He said it again at a meeting June 1 in the University Club, by way of introducing an employee suggestion plan at Brock, called Ideas in Action.

The meeting was called by the Ideas in Action Planning Committee: Chair Cindy Paskey (Personnel Services), Tom Arkell (Conference Services), Laurel Reid (Recreation/Leisure Studies) and Al Pedler (Administrative Services). The President announced that Al Pedler will be the Plan Administrator, once Ideas in Action is in place.

That will probably be November 1, 1994, following an October kick-off event. Meanwhile, the purpose of the recent meeting was to introduce the concept to Brock's managerial staff, both academic and non-academic. Cindy Paskey said the Planning Committee had examined a number of existing employee suggestion plans (few of them were in universities). The Brock plan they propose will reward employees for ideas that will improve service, employee wellness and morale, and cost-effectiveness. Every employee but senior University administrators is eligible to participate.

Each person submitting a suggestion will receive a thank-you and a loonie. If your suggestion is implemented and improves service or working conditions, you'll receive a gift certificate redeemable on campus. If your idea actually saves money, your cash reward will be 10 percent of the savings, up to \$5,000 (taxable income).

Your suggestion (or your group's suggestion) will be received at specific sites on campus, on a form provided, and your name will be kept confidential. An evaluation committee (one of several) will decide whether to present your

suggestion to the department(s) that would be involved in implementing it. The top administrator of that unit will make the final decision whether or not your suggestion will be used. The Planning Committee intends a quick turn-around on ideas—four to five weeks.

Associate Vice-President, Administration Harold Leece, who started the planning process, said the most important thing was for people to "keep an open mind." We all think our department has already come up with all the good ideas, he said, and will naturally resist ideas from outside. But there's no need to feel threatened, he said, emphasizing the fact that, in order to see action, any idea will have to make its way through normal channels, academic or administrative.

All this said, the Planning Committee asked for everyone's reaction to the Ideas in Action proposal. They urge you to study the proposal itself, either by getting a copy from Personnel Services or by reading it on gopher—>2.About Brock University—>7.Ideas in Action—>1.Proposed Plan Ideas in Action—>. Maybe you'll have a good idea about putting the plan in action!

OCUA: RESOURCE ALLOCATION BULLETIN #2

The Ontario Council on University Affairs recently issued its second Resource Allocation Bulletin. In it, OCUA asks for information and advice from members of the university community as it develops the summer discussion paper. A number of questions are posed in relation to the objectives for the funding system, options for change to the funding system, and issues OCUA has raised with regard to organization external to the university community.

Several copies of the bulletin are available at the Reserve Desk in the Brock Library, under number XA2785; or you can receive the bulletin by e-mail at rar@mcu.gov.on.ca.

TOURISIM STUDENT WINS NORTH AMERICAN AWARD

Shawn Hermans, who just graduated from Brock with a Bachelor of Recreation and Leisure Studies, has received the "Louise Dessureault Scholarship" awarded by the National Tour Foundation, a non-profit arm of the National Tour Association. This North American organization represents tour operators from Canada, the United States and Mexico.

The Louise Dessureault Scholarship is awarded to a Canadian student studying tourism at an accredited university. In applying for the award, Shawn had to submit an essay on how the tour industry would affect family travel in the next decade, as well as a resume of his tourism-related activities and work experience.

The prize is \$500 US as well as free registration in the National Tour Association conference, in Dallas, Texas in November (valued at \$400 US).

Says Recreation and Leisure Studies Professor Laurel Reid, "It's a great honor for him, our department and Brock."

Hermans intends to pursue his fourth year honors degree next Fall.

GETTING THE DRIFT

Don't look now, but the solid ground we live on is really sliding around on the Earth's surface like a piece of pepperoni on a too-hot pizza.

That's what some of the 85 teachers learned, who gathered at Brock May 25 for the annual Niagara-Brock Science Interface Seminar. They had come from school boards including Lincoln Public and Separate, Haldimand County, Niagara South, Hamilton-Wentworth Separate, Wentworth County, Hamilton, Halton Public and Halton Separate, hoping to take something back to their high-school students. Each teacher attended a two-hour workshop, then a dinner at which the speaker was Biological Sciences Prof. Peter Rand, the first recipient of the Brock University Award for Distinguished Research or Creative Activity.

In the workshops, teachers could learn how to construct an electronic automobile ignition chime, how to acquire data on sustainable development or analyze water samples, all about closed ecosystems, and how to teach science to a class including students with disabilities. Earth Sciences Senior Laboratory Instructor Brian Grant presented a session on plate tectonics, or how the Earth moves.

Grant explained how map-makers noticed the "jig-saw-puzzle" fit of shorelines across the Atlantic Ocean from one another, and speculated that the continents might have once been a solid land mass. Later scientists noticed that types of rocks and fossils extended across the gaps between continents. By the 1920s, however, scientists had abandoned the continental drift theory.

Then the technology developed to track submarines during World War II proved useful for studying the ocean floor, where huge mountain ranges and deep trenches were discovered. Scientists also had a better idea where earthquakes and volcanoes were happening, thanks to the seismographic systems set up in the 1950s to detect nuclear tests around the world.

It was discovered that most earthquakes and volcanoes occurred along certain lines. In fact, there's a zone running right up the middle of the Atlantic Ocean, marking a ridge produced by the movement through the Earth's crust of molten material from the interior, which solidifies on the ocean floor. As the ridge grows, the ocean actually becomes wider because the displaced water moves outward over the edges of the surrounding continents. Reflectors on the Moon have verified that the Atlantic is growing about 10 cm wider each year, faster at the Equator.

If new crust is being formed on this midocean ridge, isn't the Earth getting bigger? And if not, what happens to the excess? Answer: it's being shoved down toward the interior of the planet, melted and recycled. Deep underwater trenches along coastlines are where this happens, and they are usually accompanied by volcanoes inland, where some of the submerged, melted material is forced by pressure up through the surface.

The California earthquakes are happening along the San Andreas Fault, a place where—instead of the Earth's crust being pushed apart or one piece moving under another—two plates rub against one another. These huge chunks of rock are elastic, Grant explained, and will actually bend until the pressure is great enough to break them. That's when the earthquake occurs, and sometimes you can see along the line of the fault that the two rock masses have moved in opposite directions as much as five meters!

The scientists who poo-pooed the idea of continental drift in the 1920s didn't know that a partially-melted layer of rock exists from 100 km under the Earth's surface, down to about 600-700 km, allowing the pieces of rigid crust on the surface to slide around over it. Scientists discovered this layer by studying earthquake waves,

While the plates of rock on the Earth's surface are always on the move, "hot spots"—where molten material pushes up from below—tend to remain stationary. That's why volcanoes become extinct and new ones form somewhere else. In fact, what seems like Terra Firma to us acts like a giant ice floe!

Asked what he thought of the workshop, Alec Cousins of Highland Secondary School in Dundas said he would pass on the workshop materials to the geography teacher at his school. He teaches physics—not earth science or geography. "I like coming to these things to find out something for myself," he explained.

ANOTHER SELL-OUT SEASON?

By the end of the invitation-only season opener at the Centre for the Arts, 26.5 percent of available seats for the 1994-95 season had been sold. The 500 guests were entertained by the barbershop quartet By Design, comic Paul Scott (a Brock graduate) and Jack Mosshammer of The Second City National Touring Company (which is on the '94-'95 season roster).

Centre for the Arts Managing Director Debbie Slade recalled the 90-percent sold-out '93-'94 season, which featured the commissioning of a new dance work for Toronto Dance Theatre, by Brock Music Prof. Peter Landey.

A cheque for \$767.36 was presented to AIDS Niagara from contributions made to the Centre's coatcheck during the past season. Josephine Boyle of PBB Travel Services presented the first prize in the Centre's 25th-Anniversary Travel and Entertainment Raffle. President Terry White was the winner.

Following the formal presentation, the audience was treated to backstage tours and a reception in the Theatre lobby featuring pianist John Butler. Displays, CDs, tapes and videos were available to showcase various artists, and Box Office staff stood ready to take orders.

"This is the first time we've ever announced the season in this way, but it certainly won't be the last," enthused Slade. "It's very gratifying to know that the Centre continues to book what our audience wants to see."

THANKS, JIM!



After 12 years of dedication to the University community, Sergeant Jim Shea of the Campus Police Service recently started a much deserved retirement. He is pictured here receiving a Certificate of Appreciation from President White as Chief Delaney looks on. The entire Campus community joins in wishing Jim a long and happy retirement. His tall stature, familiar face and helpful manner will be missed.

ELECTION OF PERMANENT STAFF MEMBER TO ADVISORY COMMITTEE RE: VICE-PRESIDENT, ACADEMIC

A reminder that the deadline for submission of nominations for the election of a permanent staff member to the Advisory Committee re: Vice-President, Academic is **Wednesday**, **June 15th at 4:30 pm**. Nomination forms are available in the Office of the Secretary to the University, ST 1240. Nominations must be signed by three members of the permanent staff and by the nominee and returned to the Secretariat by the 15th.

Ballots will be distributed to all eligible voters on or before June 17, 1994, to be returned to the Secretary to the University by a date that will be specified.

FACULTY AND STAFF

CHEMISTRY

Professors Kathy Gough, Steve Hartman and Stuart Rothstein, and undergraduate students Hemant Srivastava, Richard Cleve and Margaret Yacowar attended the 77th Canadian Chemical Conference in Winnipeg, Manitoba, May 27 to June 2. Prof. Gough presented a paper entitled "The Hamiltonian Operator Who Commutes," in the Careers in Chemistry and Chemical Engineering session of the Division of Chemical Education. Prof. Rothstein presented an invited paper, co-authored by Prof. Jan Vrbik, entitled "Quantum Monte Carlo Applied to Large-Z Systems," in the symposium on New Methods in Theoretical Chemistry. Prof. Hartman presented a paper, coauthored by postdoctoral fellow Dr. Arjun Narayanan, entitled "Semiconductor MAS NMR: Spin Lattice Relaxation in the 6H Polytype of Silicon Carbide," in the Solid State NMR Spectroscopy symposium. A further paper entitled "Stretched Exponential Spin Relaxation in Solids: Analysis of Data," co-authored by Hartman and Narayanan and involving collaborative work with Prof. Alex D. Bain of McMaster University,

was presented by Prof. Bain in the same symposium.

The symposium on Solid State NMR (nuclear magnetic resonance) spectroscopy, sponsored by both the Inorganic Chemistry and Physical Chemistry Divisions of the Canadian Society for Chemistry, was organized by Prof. Hartman and former Brock graduate student Barbara L. Sherriff (who is now a faculty member in the Department of Geological Sciences, University of Manitoba). The symposium lasted for two-and-a half days during the 77th Canadian Chemical Conference and included invited talks by internationally-known figures and up-andcoming junior researchers, both from Canada and abroad, as well as contributed papers. Emphasis was on the many different ways of getting structural and dynamic information on inorganic materials and polymers from solid state NMR.

COMPUTER SCIENCE

Prof. Jon Radue was the invited speaker at the Annual Dinner of the Lawyers and Accountants of Niagara on May 25 at the St. Catharines Golf Club. The talk was entitled "Does the Information Superhighway have any Potholes?" Radue made specific reference to the legal implications of electronic mail (liability, privacy, copyright) and some of the latest businesses to emerge as strip malls on the off-ramps of the I-way.

Dave Bockus gave a seminar presentation entitled "Speaker Identity Discrimination using Maximum Entropy Partitioning and Feedforward Networks" to the Computing and Information Processing Department at the University of Guelph on May 31.

EXTERNAL RELATIONS

The Office of External Relations has won two bronze awards in the annual competition of the Canadian Council for the Advancement of Education (CCAE). Brock's 30th-Anniversary Open House won in the Special Events category. The published "Proceedings" of Brock's corporate consultations won in the Best Program - Public Affairs and Communications category.

MANAGEMENT AND MARKETING AND HUMAN RESOURCES

Prof. Brian Metcalfe presented a paper entitled "Strategic Micro marketing at the branch level" at the Canadian Institute's Retailing Financial Services Conference held in Toronto, May 26-27, 1994.

Dr. Arthur J. R. Smith attended the celebration of the 40th anniversary of the Conference Board of Canada, May 19-20 in Ottawa. Dr. Smith was the President of The Conference Board of Canada 1971-1976.

OPRIG

The Ontario Public Interest Research Group-Brock, (OPRIG) and Professor Tony Ward would like to thank everyone who in any way helped and worked with us to make this year's "Books for Africa" campaign again a huge success. We exceeded the estimated 3000 books we collected last year! The books were transported to the Warehouse of Hope at the end of May. From there the books will be shipped to Tanzania, where they will be distributed to local libraries and universities.

PHYSICAL EDUCATION

Prof. Danny Rosenberg presented two papers entitled, "Earle F. Zeigler: A Quintessential Historian-Philosopher" and "Ethics and Sport History Research: Cutting to the Chase," at the 7th Canadian Symposium on the History of Sport: A Research Workshop, The University of Calgary, Calgary, Alberta, May 31-June 3.

Lorne Adams and Maureen Connolly delivered a talk and poster presentation entitled, "Show what you know exams" at the University of Guelph Seventh Higher Education Instructional Show and Tell for Ontario Universities and Colleges, Ontario, May 24-25, 1994.

PUBLICATIONS

Baxter-Moore, Nicolas, Terrance Carroll and Roderick Church. *Studying Politics: An Introduction to Argument and Analysis*. Toronto: Copp Clark Longman, 1994.

Carroll, Terrance. "Owners, immigrants and ethnic conflict in Fiji and Mauritius." *Ethnic and Racial Studies*, 17, 2 (April 1994): 301-24.

EVENTS

On Thursday July 7, Dave Brown and John Middleton (both from Urban and Environmental Studies) will be offering a workshop on "How to teach large(r) classes." The session will run from 10:00 am to 12:00 pm and will be held in the Senate Chamber (MC A300). All interested faculty, TAs, and program staff are welcome. People who are planning to attend the session are asked to pre-register with the Instructional Development Office (ST 110, #3933).

OFF CAMPUS

WORLD-FAMOUS MYSTERY NOVELIST TO SPEAK

Mystery novelist and honorary Brock graduate **Dr. Howard Engel**, a.k.a. Benny Cooperman, will be the guest speaker at a novel gathering to be held at **The St. Catharines Golf and Country Club at 7:30 pm on Wednesday, June 22.** Engel, who was born and bred in St. Catharines, will delight old and new friends with stories about our town's past, present and future.

Light refreshments. Cash bar. Entertainment. Silent auction. Proceeds to the Community Development Council (formerly SPARC).

Tickets: \$25 each (partially tax receiptable) from Community Development Council office at 125 Welland Avenue (opposite A&P). Phone: 682-2297 or 682-3554.

LAUGHWORKS is offering a three-week performance workshop in physical and verbal comedy. It will be taught by members of Theatre Beyond Words who are the creators of the internationally acclaimed Potato People. The workshop is available to students ages 10-15 years of age. It will run July 4 - July 22, 1994 from 9:30 am to 4:00 pm for a cost of \$285. Location is 222 Davy Street, Niagara-on-the-Lake. Hurry if you are interested, because enrollment is limited to only 20 students. For information call: (905) 468-7582.

1994-1995 **Niagara Concert Series**: An exciting violin/piano duo; an evening of Victorian parlor gems and art songs; The Nutcracker; East European folk music and dances. Niagara Concerts is a non-profit organization that has been bringing outstanding musical attractions to Niagara Falls for the past 19 years. For ticket information contact Sandy Notar, 354-3176 (after 5:00 pm).

Join the Peninsula Field Naturalists on:

- Saturday, June 18, 9:00 am to 12:00 pm (registration deadline is Thurs., June 2) to learn how to build and use an instrument to indicate signs of weather. Materials fee \$1 per person. Children seven years and older are welcome. Sheila Piersol, 935-2913.
- Wednesday, June 22 at 6:30 pm for a hike in Shorthills. Meet at the Pelham Road parking lot. Peter Stefani, 935-4177.
- Wednesday, June 29 at 6:30 pm for a city weed walk (weed identification). Meet at Market Square, St. Catharines. Wheelchairs can be accommodated. Carla Carlson, 562-3746.

University Graduates — welcome to the **Canadian Federation of University Women** (CFUW) - Niagara Falls. This is a group of women university graduates who meet on the second Tuesday of each month from September to June. Our welcome tea is on Tuesday, September 13 at 7:30 pm at Loretta Christian College. Please join us then or call Nancy at 358-5524.

CLASSIFIED

For sale: Roadmaster canvas saddle bags, brand new, \$75. Bristol leather jacket, \$225. Call 685 9983 after 6:00 pm.

For sale: Sears rowing machine, \$75 o.b.o., will deliver to Brock. Call 1-905-957-0776.

For sale: Perego high chair, \$20, crib mattress, like new, \$10, heavy duty correcting ribbon typewriter, \$40. Call 641-8168 after 5:00 pm..

For rent: Modern three bedroom cottage on a quiet bay on Bob's Lake, 40 minutes north of Kingston, excellent canoeing, fishing, hiking. Swimming limited. \$350 per week. For more information call 358-6785.

For rent: North end bungalow near bus route. Fully furnished available October to April 30, rent to be discussed. Call 646-9582.

A SPECIAL THANK YOU

A special "THANK YOU" to each one who contributed in many ways to make my retirement party so successful. The response went far beyond anything I could have expected and I deeply appreciate all that has been done. The travel voucher will be used on a trip to Ireland and also the atlas and bathrobe as I muse over other trips. Special thanks for videotaping the party; it is fun to watch and hear the speeches again. The photographs too make for happy memories.

The extra effort the organizers extended is very much appreciated. They had difficulty trying to keep the details a secret in order to make it as much of a surprise as possible. Let me assure you, I was surprised.

Thanks for inviting the retirees. Seeing them look so well gives me new hope of also being rejuvenated as I join their ranks. I am deeply touched by the departments and individuals who have presented flowers, artwork, gift certificates, letters, cards, photos and phone calls. All your good wishes are appreciated. I have enjoyed being part of the Brock Community for the past 27 years and I shall miss seeing you on a regular basis but I will meet you at other events or around the city. Thanks again. Martina Gibbons

SCOTIABANK NEWS

We have recently been informed that the University will not be open on June 30, 1994. Therefore, our original plan to open for business that day, has been cancelled. Enjoy your extended long weekend!!

1994/95 PHYSICAL EDUCATION FACILITYMEMBERSHIPS

1994/95 Memberships will be on sale in the Athletics and Services Office, Room 215 PEC, from 8:30 am to 4:00 pm beginning Tuesday, July 5th.

Post-dated cheques will be accepted (dated no later than September 12th).

PLEASE PURCHASE YOUR MEMBERSHIP AS EARLY AS POSSIBLE TO AYOID THE RUSH!



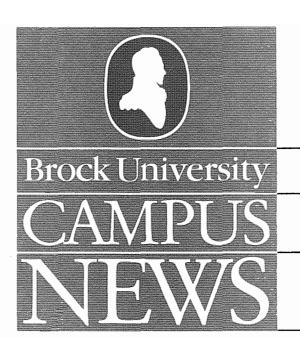
NOTE: Pro-rating of annual membership fees will not take effect until November 1994.

PACULTY/STAFF MEMBERS
WILL NOT BE PERMITTED TO
USE <u>ANY OR ALL</u> OF THE
FACILITIES UNLESS THEY HAVE
A CURRENT MEMBERSHIP.

E-Mail submissions to *Campus News*: kostecki@spartan.ac.brocku.ca.

Campus News is a publication of the Office of External Relations. (905) 688-5550, ext. 3245 FAX (905) 641-5216

Editor: Leila Lustig
Production: Barbara Pugh
The next issue of *Campus News* is
Wednesday, June 29 with a copy
deadline of <u>Thursday</u>, June 23 at 4:30 pm.



Wednesday, June 29, 1994 Volume 3**9**, Issue 17

IT'S OFFICIAL!

At a media conference in the Alumni Lounge last Friday, St. Catharines MP Walt Lastewka, St. Catharines-Brock MPP Christel Haeck and Brock President Terry White announced funding for two construction projects on campus.

A 256-bed addition to the DeCew Residence, a 400-seat expansion of the existing DeCew Residence cafeteria, and expansion of the Central Utilities Building (CUB) have received funding under the Canada Ontario Infrastructure Works program.

The \$1.35 million in funding represents a financial partnership between the Federal Government, the Provincial Government and Brock University. The resulting projects will create an estimated 108 person-years of employment and eight additional long-term jobs at Brock University, "something that St. Catharines very much wants and needs," Christel Haeck observed. She was pleased that some of the infrastructure money will be used to improve access to Brock buildings, and to improve safety for the workers.

Walt Lastewka noted that the funding partnership would benefit the community as well as the students attending the University. He commended Terry White and University staff for taking "an aggressive stand...to make things happen so fast." Lastewka observed that he would be looking forward to Brock's next infrastructure funding application.

Terry White explained the need for the residence addition by noting that more than 500 first-year students had been on last year's waiting list for residence; and that Brock will admit 1,900 students for 1994-95—200 more than last year. He said the infrastructure funding "will kick-start" the residence project. The balance of the financing will go on a mortgage, to be paid off by students' residence fees.

The new residence cafeteria will be built in the style of Pond Inlet: a semi-circular room with floor-to-ceiling windows overlooking the Niagara Escarpment. It will be able to seat 500 people for banquets.

The CUB expansion replaces the work-space for technical staff that was taken up by the new co-generation plant, which allows Brock to generate its own electricity. Not only has Brock already started lighting its own lights, the University was able to provide power to St. Catharines Hydro during the recent heat-wave, when a breakdown blacked out several areas of the city.

LORNE ADAMS WINS PROVINCIAL TEACHING AWARD

Brock University Professor Lorne Adams has been named one of eight recipients of this year's Ontario Confederation of University Faculty Associations (OCUFA) Teaching Award.

OCUFA is a provincial body representing 12,000 academic staff at Ontario universities. Presented annually since 1973, the OCUFA Teaching Awards recognize significant contributions in the areas of instruction, teaching and development.

Dr. Adams is a member of Brock's Department of Physical Education, specializing in the relationship between fitness and health. Last year, he received Brock's Alumni Award for Excellence in Teaching.

Students who nominated him for the OCUFA award said he was a "supportive, challenging, innovative, flexible and understanding" thesis advisor. His classroom teaching received equally high praise: "He got into his lectures with a kind of passion and heart that I had never seen or experienced before."

Students found him equally committed outside the classroom, saying "Lorne has a unique way of reading his students; he can tell if someone is having a bad day...and makes it clear that he is available. It is very comforting to know that, as a student away from home, I have someone to talk to if need be."

Adams was also praised for his many involvements in the community, ranging from the Heart and Stroke Foundation to grassroots groups like the Beamsville Women's Club.

WITHER GOEST THOU?

You've probably noticed the road construction going on along Glenridge Avenue. It's good news for Brock: the new road will allow University traffic to move between north and south areas of campus, without having to go out on Glenridge.

There will be a new, controlled entrance to campus, complete with traffic signals, opposite Niagara Regional Health Services. (Directly across Glenridge, a road will connect with the Schmon Parkway across St. Davids Road.)

Once the new road is paved (before Fall session begins), the existing exits to Glenridge will be closed; but the main sidewalk to Glenridge will remain, connecting with a new sidewalk the Region is building along Glenridge. The existing brown entrance sign will be relocated and renovated.

Because the road is part of a larger Regional contract to widen Glenridge, Brock enjoys better pricing and contract co-ordination (by Stevens and Rankin). The Region is putting in additional street lighting, along with the new traffic signals.

GRATEFUL GRAD

The Brock Senate doesn't often receive love letters, so Beryl Martin's letter of June 3 was a real treat. She wrote to thank Acting Dean Ric Brown and Professors Alan Arthur, David Goicoechea, John Mayer, Wesley Turner, R.D. MacDonald (retired) and Carl Wolff for her experience at Brock University.

A few days before Mrs. Martin received her own BA in English at Spring 1994 Convocation, Dean Brown personally conferred a posthumous BA on Martin's late husband William Benjamin. In her letter, Mrs. Martin praised the Dean's thoughtfulness, and recalled the friendship and support the others had shown during her academic career: "I am truly thankful to Brock University for my experience over these past 15 years."

PHONE INTERRUPTION

At some time during the long weekend— Thursday, June 30 through Monday, July 4 all phone service will be interrupted, both into the University and internally.

ACCOMPLISHED ALUMNA

Geography Professor Josephine Meeker was one of 14 accomplished alumni recently inducted into McMaster University's Alumni Gallery. The inductees were chosen for their "unique, interesting or unusual lives."

A 1953 graduate of McMaster, Meeker also holds degrees from Indiana and Columbia Universities. She worked for the Department of Mines and Technical Surveys in Ottawa before she began teaching. She was a lecturer at the University of Toronto and at Syracuse before becoming a charter member of the Brock faculty. She was director of continuing education at Brock for 13 years. In addition to her academic publishing activities, Meeker has served on the Niagara Escarpment Commission and on the board of the Niagara School for the Handicapped. A former Brock Senator and Trustee, she is now Chair of Senate.

CUPMAC CONFERENCE

Brock University's Ray Birmingham acted as chair for the 27th annual CUPMAC Conference, June 19-22 at the Sheraton Fallsview in Niagara Falls. The conference brought together those responsible for printing and graphics in Canada's colleges and universities.

Brock President Terry White greeted the delegates at the opening reception, and emphasized in his address the importance of innovation and creativity in these difficult economic times.

The conference program included seminars on communications presented by Kodak Canada representatives, and sessions involving Creative Education Foundation personnel from Buffalo, New York. Highlight of the conference was an address on creativity and problem solving, by Brock Professor Eugene Luczkiw, Director of the Institute of Enterprise Education.

Other activities included a barbecue, dinner theatre, a tour of a recycling plant in Thorold and a visit to Niagara-on-the-Lake.

Ray Birmingham is Manager of Printing and Mail Services, which are part of Brock's Department of Administrative Services.

NEWS FROM THE IDO

The Annual Report from the Instructional Development Office for 1993-1994 is completed now and is available from the office on request.

On Thursday July 7, Dave Brown and John Middleton (both from Urban and Environmental Studies) will be offering a workshop on "How to teach large(r) classes." The session will run from 10:00 am to 12:00 pm and will be held in the Senate Chamber (MC A300). All interested faculty, TAs and program staff are welcome. People who are planning to attend the session are asked to pre-register with the Instructional Development Office (ST 110, ext. 3933).

BUSU TEACHING AWARDS

The Brock University Students' Union wishes to recognize the following individuals for teaching excellence:

> Professor William Matheson Professor Paul Rome Professor Joan Nicks

On June 2, they were presented with a plaque which recognizes their outstanding contribution to teaching. This was the first year for this award, which BUSU hopes will become an annual event. Students nominated professors who were, in their opinion, approachable, available and punctual, and added to the learning experience of the Brock student body. Those submissions were then forwarded to the BUSU Students' Selection Committee.

The Brock University Students' Union is proud of these professors, who work so hard to make a Brock education the best experience possible.

For more information, please contact Eric Pollanen, Vice-President University Affairs, Brock University Students' Union, 688-5550, ext. 4198 or 3568.



BROCK UNIVERSITY CAMPUS POLICE

This Campus Watch is a reminder that summer is here and you may be alone in your department. Students are gone for the summer, staff and faculty members are taking their vacations. If you are alone in your department, don't be afraid; your friendly Campus Police officers are not that far away. We will be visiting all departments of the University just to say hello. This is a good chance for us to get re-acquainted with the old staff and faculty members and meet the new ones. Remember, safety on campus is our first priority. That means Your Safety.

If you see some one in the area who looks suspicious, don't be afraid to call Campus Police. We will be glad to check things and advise you of the outcome. This doesn't mean just during the summer, it means all year round. Remember to gather the following information: sex, age, hair color, clothing being worn, location of this person and his/her direction of travel. Do not get involved with the person. Let Campus Police handle the matter. If people are selling luggage, books, clothing, etc., Campus Police should be notified immediately.

If you leave your office even for a few minutes, don't leave your door wide open with your purse or wallet lying around so that some one walking by can see it. This can create a "crime of opportunity," so don't be a victim. Lock your purse or wallet in your desk and lock your office door.

We offer an escort service to your vehicle after hours or if you feel you are in danger. You can request this by phone or by visiting the Campus Police office personally. We also have 41 emergency phones on Campus, with a few more to be added by September. Make it a point to find one and read the instructions before you really need to use it. Feel free to use the phones if you need Campus Police, that's what they are there for.

If you want more information on anything in this article or on any services we offer, please call Campus Police; we will be glad to assist you. These are prime examples of how Campus Watch works: the Campus Community and Campus Police working together to prevent crime and make Brock a safer campus for all. Have a safe summer.

HOT! HOT! HOT!

Get them before they're gone! Conference Services has a limited supply of Science Camp t-shirts available for \$6.00 each (PST and GST included). One size: extra large. Seven colours to choose from: royal blue, navy, aqua, green, red, purple, and grey. T-shirts can be purchased at the Conference Services Office between 8:00 am and 5:00 pm. Hurry in! They're going fast!

BOOKSTORE SUMMER HOURS

Effective June 27 to August 31 the Bookstore will be open to the public Monday through Friday from 10:00 am to 4:30 pm.

CENTRAL STORES SURPLUS EQUIPMENT SALE

Central Stores has the following equipment and furniture for sale: an IBM 386DX16 clone computer system, includes 4 meg of ram, 80 meg hard drive, super VGA monitor and 512k video card, keyboard, and optical mouse. Bids accepted until Friday, July 15th.

Imagewriter II printer for \$200; two IBM XT clone computers with monochrome monitors and keyboards, \$100 each; two Sweda 4620 cash registers, \$200 each; 24" and 36" paper cutters, misc. typewriters, chairs, etc. at various prices.

Surplus sale hours are daily, 9:00 am till noon and 12:30 pm till 3:00 pm in Central Stores room G209. For inquiries please phone ext: 3511.

FACULTY AND STAFF

BIOLOGY

Professor Yousef Haj-Ahmad was the invited guest of the Hungarian Academy of Sciences (Budapest, Hungary), where he gave two seminars entitled "Development of Bovine Adenovirus Vector for Application In Gene Therapy And The Engineering Of Recombinant Vaccine."

ECONOMICS

Professor Warren Jestin, of Brock University's Business Economics Advisory Board, has been promoted to the position of Senior Vice-President of Economics, Public and Corporate Affairs, ScotiaBank. Professor Jestin's position adds corporate communications and media relations to his existing responsibilities in the Bank's Economics Department. He will continue to serve as Scotiabank's Chief Economist.

Steven Renzetti presented a paper (co-authored with Don Tate of Environment Canada) entitled "Water Pricing in Canada: the Wave of the Future? at the annual meeting of the Canadian Economics Ecosystem Recovery on the St. Lawrence River conference held in Cornwall on June 16.

FILM STUDIES, DRAMATIC & VISUAL ARTS

Professor Jeannette Sloniowski presented a paper entitled "Television and History: the Valour and the Horror" for the Learned Societies at the University of Calgary.

In early May, Mary Jane Miller participated in an invited "scholars' conference" held at the Robarts Centre for Canadian Studies at York, which concentrated on the economic, political, social and cultural survival of Canada Outside Quebec. All participants received the papers in advance which led to intensive discussion inside and outside the regular sessions. M.J. Miller's task was to address the question of "The survival of distinctive English Canadian broadcasting." A book of extensively revised papers will appear in the Fall.

On May 5 she attended a meeting of the research fellows of the Centre for Broadcast Studies at Concordia and then presented, at the ASCRT/AERTC conference which followed, a paper on "The evolving ethos of CBC television over four decades."

GEOGRAPHY

David Butz presented papers titled "Women shifting scenes: changing residence as a strategy for coping with personal crisis", and "Give and take: the role of graduate students in the Upper Indus Basin Snow and Ice Hydrology Project", at the Annual Meeting of the Canadian Association of Geographers, Waterloo, Ontario, May 17-21, 1994.

Retired Professor John Jackson was selected as an Honorable Mention recipient of The Ontario Historical Society's Fred Landon Award for 1993. This award is given annually for the best book on Ontario's regional history. Jackson's book, St. Catharines, Canada's Canal City, was chosen for the distinction. The award was presented May 13, during the Society's annual conference in Hamilton.

POLITICS

Professor Carl Baar presented a paper on "Judicial Independence, Impartiality and Gender Fairness in the Courts" and chaired a panel on "Judges and Legislatures" at the annual meeting of the Canadian Political Science Association in Calgary, June 12-14.

FACULTY OF BUSINESS

Professor Tansu Barker presented a paper titled "NAFTA: Did Canada have a choice?" at the Facing North/Facing South Conference organized by Western Michigan University's Faculty of Business, as well as chairing one of the sessions.

Professor Barker also was a panelist on NAFTA and presented a paper titled "NAFTA: A Biased Canadian Perspective" at the Academy of Marketing Science annual conference in Nashville on June 1-4, 1994.

GEOGRAPHY & MAP LIBRARY

Alun Hughes, Colleen Beard and Jim Chernishenko presented two half-day workshops on the Internet at the Annual Conference of the Association of Canadian Map Libraries and Archives, at the University of Guelph, June 6-10. Professor Hughes also delivered a paper entitled "McDonnell, Tinling and Frey: the Early Surveys of Niagara Township." Colleen Beard was a coorganizer of the conference.

MATHEMATICS

Professor Howard E. Bell attended the workshop on General Algebra held in Linz, Austria, on June 2-5. He gave a talk entitled "On power maps, periodicity, and commutativity in rings".

PSYCHOLOGY

Prof. Bob Ogilvie and eight students drove to the annual Sleep Research Society meeting in Boston where they presented seven papers summarizing projects led by Visiting Scientists Fukuda and Heitmann and by graduate (Alloway, Cote, and Murphy) and undergraduate (Chilcott and Weirer)

students. The papers presented were as follows:

Alloway, C.E.D., and MacLean, A.W. Vibrotactile response thresholds during sleep. Chilcott, L., Fukuda, K., Ogilvie, R., Simons, I., Cote, K., Murphy, T., and Kelly S. Sigma power differences in experimentally-induced sleep onset REM periods. Cote, K., Ogilvie, R., and Simons I. Home versus laboratory comparisons of 15 behaviorally-defined sleep/wake parameters. Fukuda, K., Ogilvie, R., Simons, I., Chilcott, L., Kelly, S., Cote, K., and Murphy, T. Can FFT characteristics of prior sleep predict experimentally-induced sleep onset REM periods? Heitmann, A., Trutschel, U., Murphy, T., Ogilivie, R., and Fukuda, K. An algorithm for characterizing EEG changes during the sleep-onset period. Murphy, W., Segalowitz, S., Dywan, J., Ogilvie, R., Murphy, T., and Lawson, S. Mild head injury, sleep dysfunction and stimulant intake. Weier, L., Ogilvie, R., and Schirmuly, M. Sleep onset: comparison of observational, behavioral and electrophysiologyical measures.

PUBLICATIONS

Bell, H. E. and Mason, G. *On derivations in near-rings and rings, Math.* J. Okayama University 34 (1992), 135-144.

Blackwell, Judith. *The Criminologist*, book review of, <u>Women Drug Users: An Ethnography Of A Female Injecting Community</u> by Avril Taylor (May/June,1994).

Baar, Carl. *Inherent Powers: Trends and Prospects*, in Felix Stumpf, <u>Inherent Powers of the Courts</u> (Reno, Nevada: National Judicial College, 1994), pp. xvii-xxix.

Miller, Mary Jane. "The Voices of Women in Television" in <u>Frequence-Frequency:</u> the Journal of the Association for the Study of Canadian Radio and Television? AERTC, Vols 1-2, 1994, 11-23.

CONTACT STRESS

One of the rewards of working at Brock University is the opportunity to have contact with students and other members of the campus community and to contribute to their continuing development. At its best, this contact is energizing; but there are probably times, because of the position you hold or because someone on campus has chosen to trust you, that you are privileged to hear about difficult and sometimes traumatic events in a person's life. Regularly hearing or reading about others' painful life situations can have an impact on your emotional and physical well being. Over time you might begin to experience signs of burn-out or what we've coined "Contact Stress."

The Personal Counselling Unit of the Counselling Centre is assessing the need for programming that would provide information and strategies to faculty and staff on how to cope with this kind of stress. This programming would be made available in the Fall/Winter of 1994/95. If you are interested in receiving this kind of support, please fill out the attached form and send it to the Counselling Centre, ST411 or contact us by phone at ext. 3240. (You need not give your name)

Please circle the appropriate answer.

I am A) Faculty

B) Staff

I would like to see programming in the following formats.

- A) Lunch-time information sessions
- B) Half-day workshop
- C) Day-long workshop
- D) All of the above
- E) Other

Comments:

CLASSIFIED

Lost: Silver tennis-racquet earring lost somewhere between Sophie's and Phys Ed Centre approximately two months ago. Sentimental value. If found, please call Lisa at ext. 3228.

For Sale: Kenmore 10-cubic-foot upright freezer. Excellent condition and in working order. Asking \$200. Will deliver if necessary. Call Daryl or Lynne, 382-3083.

House for Rent: South St. Catharines, 2 km from Brock, four bedrooms, living room, family room with wood stove, one-and-a-half bathrooms, kitchen/dining area, large fenced yard, quiet street, available September 94-June 95, \$1,200/month Call (905) 680-2128.

Free To a Good Home: Beautiful Calico Cat: Female, spayed and three years old. Lovable house cat. Owner moved away. Up-to-date on her shots. Phone (905) 735-1851 to view or for more information. Cat lovers only, please.

For Sale: 386DX-33 Computer with 4 MEG of RAM, 120 MEG hard-drive, 3.5" and 5.25" high density floppy disks drives, SVGA (.28) card (with 512kb memory) and monitor, MS-DOS 6.2. \$900.00. Please call 685-3907 after 7:00 pm.

For Sale: 1986 VW Jetta. Sunroof, two-door, five-speed. 203,000 km. Good condition. \$1200 as is. Call 685-1318.

To Sell: Steinway (\$1750) and Heintzman (\$1200) upright pianos and benches. Please call Department of Music office at 688-5550, ext. 3817 to find out more information.

For Sale: 12' Aluminium boat. 5HP Evinrude motor (new condition). Call 227-9482 after 5 pm.

For Rent: Furnished home close to Brock. Well equipped three bedrooms, one and a half baths, livingroom/diningroom/kitchen, and family room. Suitable for professor and family. Available from September 1st to April 30th. \$1200 a month plus utilities. References required. Phone (905) 682-2242.

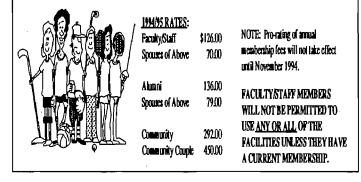
For Sale: Tandy 1000 SX computer, Panasonic KX-1124 printer and disks, etc. \$300 or best offer, call 227-9529 after 5 pm.

1994/95 PHYSICAL EDUCATION FACILITYMEMBERSHIPS

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Post-dated cheques will be accepted (dated no later than September 12th).

PLEASE PURCHASE YOUR MEMBERSHIP AS EARLY AS POSSIBLE TO AVOID THE RUSH!





SUMMER TERM '94

Session I – July 4 - 15 Session II – July 18 - 29 Session III – August 1 - August 12 Session IV – August 15 - 26

* EVENING Learn to Swim Classes for Children

- Learn to Swim
- Stroke Improvement
- Water Safety Life Saving Personal Skill Development
- Competitive Swimming Diving AquaFit
- Synchronized Swimming Masters Scuba Complimentary Summer Swim Team

Classes for All Ages

REGISTER AT BROCK UNIVERSITY
Phys-ed & Aquatic Centre
Weekdays—8:30 am - 4:15 pm in PE Room 215
Begins June 13th (for all sessions)

INTRODUCTORY SWIM COUPON

2 for 1 admission to ALL AGES FUN SWIM



Eleanor Misener Aquatic Centre
Brock University

COUPON

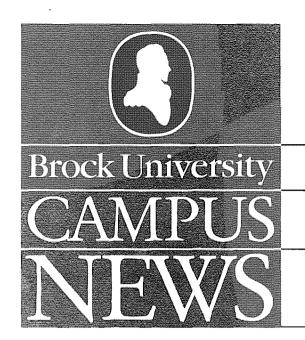
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COUPON

E-Mail submissions to *Campus News*: kostecki@spartan.ac.brocku.ca.

Campus News is a publication of the Office of External Relations. (905) 688-5550, ext. 3245 FAX (905) 641-5216

Editor: Leila Lustig Production: Barbara Pugh The next issue of *Campus News* is Wednesday, July 13 with a copy deadline of Thursday, July 7 at 4:30 pm.



Wednesday, July 13, 1994 Volume 3 Issue 18

LIGHTS OUT

Brock employees found themselves in the dark when they came to work last Thursday. The University's power had been knocked out by a severe lightning strike during a thunderstorm early that morning.

The strike disabled the metering transformer that St. Catharines and Ontario Hydro have been using to meter power coming into or going out of the University. As a result, Brock was able neither to receive power from Hydro, nor to generate or export its own power.

The lightning strike happened about 4:00 am. Campus Police called Maintenance Manager George Martin who, in turn, called the duty electrician to the scene. Meanwhile, Martin and Project Engineer Steve Deri were on their way to campus. Martin says there were "probably 15 or 20 Brock people trying to do things to make life easier" for people on campus during the outage, "but there's very little you can do without power."

Besides the co-generation facility, Brock has an emergency generator that produces stand-by power for essential services: emergency lights, some elevators and all communications. Martin says the telephones that weren't functioning were the result of delays in the change-over of Brock's switchboard, which was to have been completed the previous weekend.

Brock was in liaison with Hydro during the struggle to restore power. After the lightning strike, Hydro sent an employee to put a tag, or "lock-out" on the damaged breaker. A complicated set of procedures had to be followed to ensure safety. Then the Hydro person who locked out the breaker had to come and remove the lock-out before Brock's power plant could resume operation, at about 10:30 am.

Brock is now having to provide Hydro with metering data so they can pay us for the power that we're supplying to St. Catharines. "We've been supplying all the power we can for several weeks," says Martin, "and they've been letting us know they appreciate it. We're being a good citizen."



BROCK UNIVERSITY CAMPUS POLICE

Here are some helpful tips we invite you to remember, should you be the victim of an unprovoked attack:

If you are being followed by someone on foot, cross the street or change your direction of travel. If the individual persists, head for the nearest corner store, gas station or a nearby home that displays a BLOCK PARENT sign.

Everyone should make themselves aware of these locations and "safe homes" in the areas that they walk.

If you are being followed by someone in a car, turn around and walk in the opposite direction. It is not as easy to turn a vehicle around as it is for you to run in the other direction.

If you are on a one-way street, walk opposite the flow of traffic, and if the person persists, record the license number and head for the closest safe place and call the police. Should you be the victim of an attack, offer the person your purse, wallet or valuables; ask yourself, "What is more important, your valuables or your life?"

Screaming and yelling will attract the attention and help that you need, and possibly the time to scare your attacker away from you! Good judgment and common sense will dictate what is the safest thing for you to do at the time.

It is very important to tell you that you must NEVER TAKE CHANCES, but keep as calm as possible and try not to panic. If you feel uncomfortable about a situation, there is a reason for it and YOU must act on it.

Any situation that causes you fear or concerns is a legitimate reason for contacting the police. It is also important to note that the shorter the time period between an incident and the investigation, the greater the chances of apprehending an accused person.

Should you have any questions or concerns, please feel free to call us at Extension 4300. We hope to be of further assistance to you.

BROCK STUDENT NOTEWORTHY NEW COACH

Sport administrators and coaching enthusiasts celebrated a milestone in Canadian coaching by recognizing the 500,000th participant in the National Coaching Certification Program at a champagne reception held at the Canadian Sport and Fitness Administration Centre, March 28. Gillian Akenson, 21, a Brock student and member of the Fort Henry Guard, became the 500,000th participant when she took her first Technical NCCP course to improve her coaching skills for the upcoming rowing season.

Recruited and trained by Course Conductor John Armitage of the Kingston Rowing Club, Akenson learned rowing skills, safety concerns and teaching techniques. "I was able to take what I knew and make it instructable," she said. Akenson attended the reception and received a 3M track suit and gift pack as well as her NCCP insert card bearing the coaching certification number CC500000.

PARKING WEST-END OF CAMPUS

Effective Monday, July 4, 1994 no attendant will be on duty in lot B1. Entry will be by cash (\$1.75) or access card only. Parking Vouchers (no general permits) will be allowed in Lot "B" for the months of July and August only.

GAIL I. NEFF AWARD: CHEMISTRY DEMONSTRATOR OF THE YEAR

The "Demonstrator of the Year Award" has a new designation - it has been named for Gail Neff. Gail first began working for Brock as a demonstrator in 1970, and was appointed Senior Demonstrator in the Chemistry Department in 1979. Says Prof. Mary Frances Richardson, "I can't think of anybody who better exemplifies the qualities I want to see in our demonstrators. I have learned so much from her about teaching Chemistry; and the reason that our first-year students are highly satisfied with their lab experience is due to Gail's supervision of the demonstrators and the personal contacts she has with the students. Her contributions to the development and achievements of our department deserve recognition; hence the naming of the award."

And how does Neff feel about all this? "Demonstrators are such an important part of a student's Chemistry experience and I'm very pleased that Dr. Richardson has established this award to publicly recognize the superior effort of these hardworking mentors. Having my name attached to this award is a wonderful honor and the highlight of a career that has given me much personal satisfaction."

ADVISORY COMMITTEE ON APPOINTMENT OF DEAN OF BUSINESS

Following the unsuccessful outcome of its search for a Dean, Faculty of Business, the Advisory Committee was reconstituted. At its first meeting, members recommended to the President, and he agreed, that a new general search process be implemented. Consequently, an advertisement has been placed in CAUT, *University Affairs*, Academy of Management, MIS Quarterly Journal and *The Globe and Mail*.

The advertisement and a draft Position Profile developed by the Committee have been circulated to all members of the Faculty. Copies of both documents will be posted in all University departments including BUFA and BUSU once the Profile has been finalized.

The Advisory Committee has invited members of the Faculty to apply for the position and to nominate candidates for consideration by the Committee by the July 29, 1994 closing date.

ADVISORY COMMITTEE ON APPOINTMENT OF DEAN OF HUMANITIES

Following the conclusion of an unsuccessful search for a Dean, appropriate procedures have been followed for reconstitution of the Advisory Committee re: Appointment of a Dean of Humanities. The first meeting of the Committee will be held in the near future.

The Committee comprises the following members:

Susan Clark, Vice-President, Academic (Chair) Alan Arthur, Liberal Studies/History Eric Pollanen, BUSU Corrado Federici, French, Italian, and Spanish Patricia Debly, Music Jim Leach, Film Studies, Visual and Dramatic Arts Don MacRae, Germanic/Slavic Studies Glen Irons, Applied Language Studies Lew Soroka, Economics John Mayer, Philosophy Noel Robertson, Classics Ian Shaw, English Debbie Slade, Brock Centre for the Arts Carl Wolff, History

Dr. Clark will, in due course, be communicating on behalf of the Committee when it begins its work.

NEWS FROM THE IDO

"Matching Teaching Strategies to Intended Learning Outcomes" is a workshop offered by the Instructional Development Office on Thursday, July 15. The workshop will run from 10:00 am to 12:00 pm and will be held in the Senate Chamber (MC A300). All interested faculty and program staff are welcome to attend. If you are planning to join us for this session please pre-register with Carolin Kreber in the IDO (ext. 3933).

RESERVED PARKING LOT "Q"

Reserved parking in lot "Q" located at the north of the physical education complex will have parking permits (24 hours per day, 7 days per week) available August 1, 1994. The 1994-95 rates are as follows:

8- Month (Sept.-May) \$378.32 12- Month (Aug.-July) \$502.99

These prices include GST & PST. Parking in the lot is available to students, faculty and staff with preference given to those applying for the 12-month pass. In the event of over-subscription, successful applicants will be determined by draw. Full-time faculty and staff may use payroll deductions (\$41.91/month) or cheque, Visa or Mastercard. Applications close Wednesday, July 27, 1994 and are available by calling ext. 3276.

FACULTY AND STAFF

APPLIED LANGUAGES

Professor Hedy McGarrell presented a paper entitled "The role and format of contracts in self-directed learning" at the Joint International Conference on Autonomy in Language Learning in Hong Kong and Shenzhen (China) from 23-25 June 1994.

CHILD STUDIES

Professor Zopito Marini presented a paper titled "Changes in the Understanding and Management of conflicts in "Elementary School Children as a Function of Training in Conflict Prevention" as part of a symposium on "Experimental efforts to influence reflective dialogue with self and others." The presentation, with co-author Paddi Brenner, was made at the annual conference of the Canadian Association for Educational Psychology which was held in conjunction with this year's Learned Society Meetings taking place in Calgary, Alberta from June 15-18.

Professor Marini was the external examiner on a PhD thesis at the University of Toronto and an external reviewer on a promotion and tenure decision at the University of British Columbia.

FILM STUDIES, DRAMATIC AND VISUAL ARTS

In April, Professor Margaret Burke attended the inaugural conference for tertiary drama teachers in Canada in Victoria and submitted a paper written in collaboration with Professor Juliana Saxton of the University of Victoria, BC, "Training the Drama Teacher."

Professor Barry Grant presented his paper "Two Rode Together: John Ford, Fenimore Cooper, and the Western Genre," at the annual Film Studies Association of Canada conference, the Learneds, Calgary, June 7, 1994.

HISTORY

Professor John Sainsbury presented a paper entitled "Wilkes and Libertinis" to the Eighteenth-Century Seminar, Institute of Historical Research, University of London, on June 22.

INSTRUCTIONAL DEVELOPMENT OFFICE

Carolin Kreber presented a paper on "Faculty's teaching philosophy and teaching behaviour" at the Annual Adult Education Research Conference in Knoxville, Tennessee, in May.

MATHEMATICS

Professor Charles Laywine attended the 6th Vermont Summer Workshop on Combinatorics and Graph Theory from June 22-25. He presented a paper titled "On the Existence of Affine Resolvable Designs of Maximum Dimension."

PHYSICS

Professor Bozidar Mitrovic gave an invited talk at the Canadian Association of Physicists Congress held in Regina, Saskatchewan, June 26-29. The title of his talk was "Tunneling into Disordered Superconductors."

PSYCHOLOGY & COMPUTER SCIENCE

John Mitterer delivered an invited multimedia presentation entitled "Improving the teaching of psychology: The use of technology in the lecture theatre" to the annual Canadian Psychological Association convention, Penticton, BC, June 30-July 2, 1994.

PUBLICATIONS

Segalowitz, Sid. "Los PRE y los progresos en neurolinguistica" in F. Ostrosky-Solis & A. Ardila (eds.), Cerebro y Lenguaje: Perspectivas en la organizacion cerebral del lenguaje y de los procesos cognoscitivos (pp. 77-100). Mexico: Trillas, 1994.

Singh, R. Raj, "Heidegger and Thinghood" in *Contemporary Philosophy*, 16(1994): 11-15.

Amprimoz, Alexandre L. 5 poems: "Nuits des idees," "Les enfants d'Eros" "Le Livre des questions," "Rue des universites obscures," and "Sur la question des anges." LitteRealite. Vol. VI, No 1 (Printemps/Ete 1994) pp.131-34.

BUS TRIP

The Wm. Hamilton Merritt Chapter IODE is sponsoring a fall bus trip on September 17 to St. Jacobs Market and Townsite. There will be a pick-up in both St. Catharines & Grimsby. Shuttle service hourly between market and town throughout the day. Tickets \$20 from M. Bernat at 934-7825 after 5:00 pm.

CLASSIFIED

For Sale: Typing table with locking casters, drawer and folding leaves; fluorescent desk lamp; work table with removable legs and leaf; single-bed frame with head and foot boards. Best offer. Call 984-6625.

For Rent: Four-bedroom apartment available in a unique family unit on old Glenridge Road. Located close to schools, buses and shopping. Has gas fireplace, appliances, central air, porch, etc. First/last, \$850 plus hydro and gas. Call (905) 641-1671.

Wanted: Dehumidifier, call 685-5160.

For Sale: JVC dual cassette deck, Nikko 10 band equalizer. Prices negotiable, will trade for dehumidifier call 685-5160.

For Seasonal Rental: North-end bungalow near bus route. Fully furnished available September to April 30, 1995, rent to be discussed. Call 646-9582.

Wanted: Women's Part-time Volleyball Coach: Coaching will begin September 1994. NCCP Certification is required. An honorarium will be provided commensurate upon experience. Application deadline is August 1, 1994. Please forward applications to the Director of Athletics.

Wanted: To buy a three-bedroom house in north end of St. Catharines, located in the area bounded on the West by Lake Street, on the East by Niagara Street and on the South by Scott Street. If you are selling, call 938-0796.

For Rent: House in old Glenridge. Direct bus route to Brock. Close to schools and downtown. Three bedrooms, study/guest room, 2-1/2 bathrooms. Unfurnished with fridge, stove, washer, dryer and dish washer. Large private garden and deck. Available September 4, 1994. \$950 a month plus utilities. Phone 685-1790.

BOYS' & GIRLS' SOCCER CAMP AT BROCK UNIVERSITY

AUG 29 - SEPT 2

Session runs: 9:00 am - 3:00 pm (Monday thru Friday)

Ages: 8 through 16 years

Cost: \$100.00

Free T-Shirt and Soccer Ball for each participant

Register in person (Monday-Friday, 8:30 am - 4:00 pm) at Dept of Athletics and Services Office Room 215, Physical Education Centre Brock University

Deadline for registration: August 5, 1994

For more information call: 688-5550, Ext. 4199 (Ron) Ext. 3384 (Marilou)

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PLEASE PURCHASE YOUR MEMBERSHIP AS EARLY AS POSSIBLE TO AVOID THE RUSH!



1994/95 RATES: Faculty/Staff Spouses of Above	\$126.00 70.00	NOTE: Pro-rating of annual membership fees will not take effect until November 1994.
Alumni Spouses of Above	136.00 79.00	FACULTY/STAFF MEMBERS WILL NOT BE PERMITTED TO
Community Community Couple	292.00 450.00	USE <u>ANY OR ALL</u> OF THE FACILITIES UNLESS THEY HAVE A CURRENT MEMBERSHIP.

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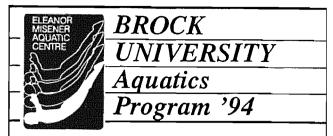
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Comments:



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 - Stroke Improvement
 - Water Safety Life Saving Personal Skill Development
 - Competitive Swimming Diving AquaFit

Classes for All Ages

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Weekdays—8:30 am - 4:15 pm in PE Room 215
Begins June 13th (for all sessions)

INTRODUCTORY SWIM COUPON

2 for 1 admission to ALL AGES FUN SWIM



Eleanor Misener Aquatic Centre Brock University

COUPON

VALID TILL AUGUST '94

COUPON



Once again, Personnel Services is selling reduced price passports to Paramount Canada's Wonderland for use on any one day that the park is open in 1994. Paramount Canada's Wonderland offers over 50 rides, including the new Days of Thunder ride along with live shows, games, shopping and other amusements.

All regular rides and shows including Kid's Kingdom and Splash Works are FREE with your Pay-One-Price Passport!

Please contact Margo Carter, extension 3279 or by e-mail mcarter@spartan.

Prices
For Adults Passports:
\$23.00 (normally \$31.50)
For Children (3-6) &
Seniors (60 and over):
\$14.50 (normally \$15.50)

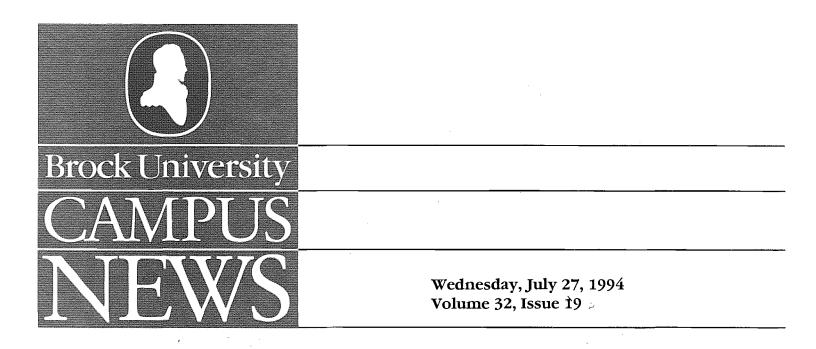
Please make any cheques payable to: **Brock University**



E-Mail submissions to *Campus News*: kostecki@spartan.ac.brocku.ca.

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Editor: Leila Lustig
Production: Barbara Pugh
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deadline of <u>Thursday</u>, July 21 at 4:30 pm.



GIVING A GIFT YOU CAN ENJOY

Gordon and Betty Vallee of St. Catharines have established a generous entrance scholarship at Brock for Niagara students pursuing History or Biological Sciences degrees. They were among the contributors to Brock's Founders' Fund and in the late 1960s, Gordon willed the residue of his estate to the University, "in part, because it was local...Niagara's university."

Although the Vallees had been on campus many times for one reason or another, they had never told anyone about their earlier commitment. After attending a couple of estate-planning seminars, Gordon decided it would be more satisfying to make a gift to the University while he and Betty could see students benefit from it. They came to Brock's 30th-Anniversary open house, where they met Liberal Studies/English Professor Gordon Coggins, who put them in touch with Brock's Development Office.

The Vallees purchased a type of insurance policy that will provide a considerable endowment to fund the scholarship, and made an additional cash gift to support the scholarship during their lifetime. The Vallees made their gift through The Brock University Foundation, because it offers a unique tax advantage: the gift can be calculated against 100 percent of the donor's annual income rather than the 20-percent eligibility of traditional charitable giving.

Gordon and Betty are looking forward to watching some young people from their community enjoy the opportunity to realize their dreams. "Today, that needs an education," says Gordon. "We'd like to give them a hand."

SOMETHING TO CROW ABOUT

Earth Sciences Prof. Simon Haynes wants to brag a little about a former student of his, Sergio Carbone of Niagara-on-the-Lake. Carbone has won the 1994 President's Gold Medal for Student Essays, given by the Canadian Institute of Mining, Metallurgy and Petroleum (CIM). This distinguished prize has been awarded by CIM since 1901.

Founded in 1898, CIM consists of 11 societies or divisions, each of which awards its own student essay prize. It's a tough competition; a society or division may not award a prize, if it feels none of the essays submitted was good enough. The President's Gold Medal is awarded to a winner of one



of the divisional prizes. Sergio won the Geological Society's Undergraduate Competition with his thesis, "Geology and Aggregate Quality of the Law Quarry, Wainfleet, Ontario."

Simon Haynes says Carbone was a B-average student in lectures, labs and seminars; but his BSc thesis "turned him on" to applied research. "At 252 pages," Haynes says, "his thesis is larger than many MSc theses, and certainly the second largest I have seen. I awarded him the highest mark I have ever given to a BSc thesis. Engineers from Hardrock Paving, which owns the Law Quarry, attended his thesis presentation and were delighted with his conclusions, which have considerable economic importance. In my opinion, universities are often too interested in turning out PhD material rather than realizing that solid, competent graduates with good practical abilities are of greater benefit to Canada and its economy."

Brock has won the CIM President's Gold Medal twice in the last nine years; Joan Morrison, a student of Uwe Brand, won with her BSc thesis in 1985. Two of Haynes' other students have won Undergraduate Competitions: Reinhard Boland's BSc thesis won the Industrial Minerals Division Prize in 1989; and Robert Halstead's BSc thesis won the Geological Society Prize in 1993.

Haynes adds, "The relatively large number of undergraduate prizes won by Brock geology or Earth Sciences students—considering that we do not teach engineering, metallurgy or mining at Brock—demonstrates the strength of our undergraduate program. Brock's is the best 'young' geology department (our first degrees with thesis were awarded in 1971), and is certainly equal to established departments in North America."

As for Sergio Carbone, he received his framed medal (yes, it is solid gold, says Haynes), a cheque for \$1,000, free registration to the Annual General Meeting in Toronto and two nights' accommodation for himself and his guest at the Royal York Hotel, where he received his award at the Institute's Annual Dinner, May 2. On the basis of his award, he's just been hired as the manager of the aggregates-testing laboratory for Dufferin Aggregates at Milton.

NO SOUR GRAPES FOR CHRIS

How many people dream of "making it" in the theatre, while toiling away at nine-to-five jobs! Well, for Brock graduate Christopher Ralph, that dream is becoming a reality. Theatre Professor Peter Feldman reports that Chris, who graduated in October 92, went on to the National Theatre School in Montreal. He and two fellow graduates of the School's playwriting program formed a theatre company to develop new work, which is touring Chris' play *Sour Dough* to 10 cities in Canada.

Sour Dough and another Chris Ralph play, Papa Pitbull, won the Playwright's Workshop of Montreal "Write on the Edge" competition this year, which included the opportunity to "workshop" the plays (rehearse with professional actors and receive feedback from other theatre professionals) and have a public reading.

Chris' play *Embrace the Whole Woman* was broadcast on the CBC and will be produced this fall in Kingston. It may also be produced at Nexus Theatre in Edmonton, if funding comes through.

The Toronto Starcalled Sour Dough "darkly comic," while The Globe and Mail said it was "an hour of goofy fun." The play is actually three thematically-connected stories: an at-home cranial surgery performed on a six-year-old girl by two parents who can't afford medical insurance; an abused wife and her husband who are in a row-boat in the middle of a lake, to bury their dead guinea pig "at sea"; and a "perfect marriage" in which the wife is about to throw the toaster into the bathtub (the toaster is plugged in, and her husband is in the tub!). Peter Feldman says he hopes to bring Sour Dough to Brock this fall, so maybe you'll get a chance to supply your own adjectives.

CAMPUS PARKING 1994-95

Most parking rates for 1994-95 including general permits, reserved and special privilege, remain unchanged.

The cash entry fee becomes \$2 and vouchers 15/\$20 as of September 1, 1994.

Other changes are as follows:

- a) "S" Lot (South of Ceremonial Circle) will be paved and become a pay lot accepting general permits, vouchers and cash. (Sept. 6, 1994)
- b) (New) "T" Lot (extreme south-east side of Campus) will include approximately 500 free spaces. The adjacent "R" lot will remain free entry. (Sept. 6, 1994)
- c) (New) Student, faculty and staff cards will now be programmed for access to all lots when an attendant is not on duty. This will apply only to holders of general and reserved parking privileges.
- d) Faculty and staff having general or reserved parking in 1993-94 will automatically receive applications in August for the new year. This will avoid delays and line-ups that occur during Orientation and the first week of the University year.
- e) Decew residence students requiring parking will be moved to "M" lot (sectioned off) beginning September 5, 1994. This reduces the number of spaces by approximately 66.

Questions - Ext. 3276
Department of Administrative Services

LIFESAVING SKILLS DISPLAYED

Leigh Barr has been a successful student in Brock's advanced Aquatic courses this past year. Derek Sturgeon and Jacinda Smith were her instructors for the Royal Life Bronze Cross Award. Shortly after completing her examination successfully, Leigh was present at a gathering her mother Rita held at their home in June. At this time Rita began to choke on a piece of carrot. Leigh responded with speed, skill and confidence, performing abdominal thrusts and artificial respiration until her mother was resuscitated. Leigh was complimented by the ambulance attendants and her mother is indebted to her skills. Congratulations to Leigh and the continued efforts from all those dedicated to the training and education of advanced Aquatics. We thank Rita for phoning to let us know, and we're all happy you're safe and healthy!

VIRTUAL REFERENCE DESK

The "Virtual Reference Desk" compiled at the Irvine campus of the University of California has been added to the Library arm of gopher. As the name implies, "The Virtual Reference Desk" is an application of computing technology harnessed to the Internet to provide the user with access to information housed in various computers quite geographically dispersed. With rare exceptions, each of the menu selections is, in effect, an electronic bookmark to the location of desired information housed somewhere beyond the University of California, Irvine campus.

According to Calvin Boyer (UC Irvine) the compilation of bookmarks in the "Virtual Reference Desk" brings together for ready reference frequently sought information sources and tools. The coverage of the "desk" is encyclopedic. The menu selections range from specific tools (for example, dictionaries) to gathering of sources (for example, GOPHERS or MEDICINE).

Given that these sources and tools are housed on widely dispersed computers, on occasion, one selection may be temporarily unavailable while others remain fully ready for use.

New sources and tools are often added and, occasionally, a menu selection may be withdrawn. Candidates for inclusion are always welcome—send suggestions to: cjboyer@uci.edu.

BROCK UNIVERSITY

- STAFF ON THE MOVE

An update of staff changes during April 1994, May, June and July 1994.

In March 1994

• In addition to the changes listed in the last Campus News update, in the area of Computing and Communications Services **John Levay's** position of Database Administrator transferred from the System Services group of Computing Services to the Administrative Information Systems section of Computing Services.

In April 1994

• Cynthia Leavitt was appointed to the vacant position of Serials Acquisitions Clerk, Serials Department in the Library. Cynthia previously worked on a Seasonal Full-time basis as a Circulation Clerk in the Circulation Department of the Library.

Sue Sykes was then appointed to Cynthia's previous position and will begin in September. Meanwhile, **Sue** continues to work in the Library as a Circulation Clerk on a part-time basis.

- Catherine Foreman was appointed to the position of Library Accounts Clerk, Acquisitions Department, Technical Services in the Library. Catherine had previously been working as a Bibliographic Assistant in the same department on a permanent part-time basis. The Library Accounts position had previously been held by Liliana Whalen.
- Gerald Royer was appointed to the position of Vehicle and Equipment Mechanic in the Maintenance and Trades section of Physical Plant. Gerald had been working for Custodial Services on a casual basis.

In May 1994

- Marie Lococo was appointed to the position of Benefits Assistant, Personnel Services. This position had previously been held by Maureen Amu. Marie had been working for Clerical Services.
- Ainsley Towe retired from his position of Associate Registrar, Graduate Studies.

In June 1994

- Cathy Bittner completed her term of appointment as Athletic Therapist in the Athletic Injury Clinic, Athletic & Services area of Physical Education and Recreation. The search for a new incumbent is currently underway.
- **Jim Chernishenko** was appointed to the position of Bibliographic Assistant in the Map Library. This position had previously been held by **Debbie Stenson**.

- Olga Aarsen retired from her position of Cleaner in Custodial Services.
- **Meinhart Benkel** retired from his position of Assistant Supervisor in the Machine Shop, Technical Services.
- Ross Drabble resigned from his position of Technician, Department of Geography.
- Martina Gibbons retired from her position of Supervisor, Accounts Payable, Finance Office.
- Ann Stavina retired from her position of Financial Aid Administrator, Student Affairs.
- Mark Trask resigned from his position of Box Office Assistant, Centre for the Arts. The search for a new incumbent is currently underway.

In July 1994

- Anna Penca was promoted to the position of Cleaner, Leadhand in Custodial Services. This position had previously been held by George Schmidt, who retired.
- **Sheelagh Booth's** title in the Registrar's Office has been changed to Associate Registrar.
- Ellie Koop's title in the Registrar's Office has been changed to Assistant Registrar, Graduate Studies.

CONGRATULATIONS AND BEST WISHES TO ALL!!!

FACULTY AND STAFF

BIOLOGICAL SCIENCES

Prof. Robert Carlone recently presented a paper (with Honors student Sophia Henry) entitled "Increased transfection efficiency in regenerating newt skeletal muscle in vivo" at the FASEB Summer Research Conference on "Wound Repair and Regeneration: At the Interface" held at Saxton's River, Vermont from July 9-14.

Prof. Alan Bown and graduate student Ewa Cholewa attended the Canadian Federation of Biological Societies meeting in Montreal, June 16-18. The following paper was presented: Ewa Cholewa and Alan W. Bown "Cytosolic calcium levels and stress induced 4-aminobutyrate (GABA) synthesis in *Asparagus* mesophyll cells."

BUSINESS

Prof. Sanjay Putrevu presented a paper entitled "Comparative Advertising: An FCB Perspective" at the Annual Administrative Sciences Association of Canada Conference in Halifax in June.

ECONOMICS

Prof. Felice Martinello presented a paper titled "Determinants of Certification Application Success in British Columbia and Saskatchewan" at the Canadian Industrial Relations Association annual meetings in Calgary, June 19.

EDUCATION

Prof. Glen A. Jones attended the annual meeting of the Canadian Society for the Study of Higher Education in Calgary, where he presented two papers: "Organizational Capacity and Political Activities of Canadian University Faculty Associations in the Development of Higher Education Policy" (with Barb Anderson as first author), and "Politics and the Professoriate" (with Carolin Kreber).

GEOGRAPHY

Prof. Hugh Gayler organized and chaired a workshop on the Ontario Government's response to the Report of the Commission on Planning and Development Reform in Ontario (the Sewell Commission) at the Annual Meeting of the Canadian Association of Geographers, held at Wilfred Laurier University, May 17-21. The participants included George Penfold (University of Guelph), one of the three commissioners, Curt Halen (Ontario Ministry of Municipal Affairs) and Barbara Dembek (Township of Wilmot and Ontario Professional Planners' Institute).

TECHNICAL SERVICES: MACHINE SHOP

The Machine Shop, part of the Department of Technical Services in the Faculty of Mathematics and Science, contributes to innovative research at Brock University through equipment design as well as high quality fabrication and equipment repair. The Machine Shop, along with the Electronics Shop, has made major contributions in keeping Brock competitive in scientific research while the University is operating under serious financial constraints. Following the retirement of master machinist and assistant shop supervisor Meinhart Benkel at the end of June, shop supervisor Tony Biernacki announces the following changes in the operation of the Machine Shop.

Both machinists currently in the Shop, Roland Seehagel and Tony Sergenese, are taking on additional responsibilities. Roland will be second in command in the Shop and will deal with everything in Tony Biernacki's absence. Both Roland Seehagel and Tony Sergenese, who have developed into expert machinists over the years since being hired by Brock straight out of high school, will be involved in handling many of the most difficult large jobs formerly handled by Meinhart Benkel. To help fill the gap left by Meinhart's retirement, an apprentice machinist, Grant Ten Den, has been hired and will start work on August 2. He will be on a three-year apprenticeship in the Machine Shop and will learn his trade from all three of our qualified machinists in the Shop.

PUBLICATIONS

Barker, A. Tansu. "Comparison of Field Sales Management Activities of Canadian Firms." *ASAC Marketing proceedings*, 15, 3 (1994): 140-149.

Chang, S-C. μ -uniqueness of $l \oplus e$. *C.R. Math. Rep. Acad. Sci. Canada*, XVI (1994): 6-8.

Putrevu, Sanjay and Kenneth R. Lord. "Comparative Advertising: An FCB Perspective." *ASAC Marketing proceedings*, 15, 3, (June 1994): 194-203.

Putrevu, Sanjay and Kenneth R. Lord. "Comparative and Noncomparative Advertising: Additudinal Effects Under Cognitive and Affective Involvement Conditions." *Journal of Advertising*, xxiii, 2, (June 1994): 1-15.

Siegel, David. "Politics, Politics, Politicians, and Public Servants in Non-Partisan Local Governments." *Canadian Public Administration*, 37, 1 (Spring 1994): 7-30.

Singh, R. Raj. "Death-Contemplation and Contemplative Living: Socrates and the Katha Upanishad." *Asian Philosophy*, 4 (1994): 9-16.

EVENTS

Ole, ole, feeling hot!...hot!...hot! Come to the retirement party for Marjorie MacMillan, Finance Department.

- •Build your own tacos; live entertainment at Pond Inlet.
- •11:30 am 1:30 pm, Wednesday, August 10. Tickets are \$10 and are available from Vera Terpak, Finance Department, ext. 4260. This includes gift and mucho fun!! See you there!

BOOKSTORE

Attention Faculty: APA Manual fourth edition has just arrived in the Bookstore.

This new fourth edition of the Publication Manual of the American Psychological Association, the first revision since the 1983 edition, offers updated information in four key areas:

- reporting statistics
- writing without bias
- preparing manuscripts with a word processor for electronic production
- publishing research in accordance with ethical principles of scientific publishing

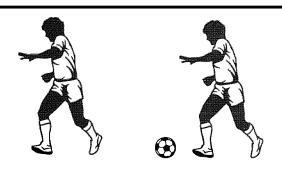
It can be found in the Study Guide section of the Bookstore.

Badger Shop Sidewalk Sale

Monday, July 25 - Friday, July 29 10:00 am - 3:00 pm

- A selection of shirts and tank tops for \$1.
- All swimwear 15 percent off.
- Other great savings too!

FREE Rapps frameless sunglasses to first 200 customers.
(Limit one pair per person)



BOYS' & GIRLS' SOCCER CAMP

Aug. 29 - Sept. 2
Session runs: 9:00 am - 3:00 pm
(Monday thru Friday)
Ages: 8 through 16 years
Cost: \$100
Free T-Shirt and Soccer Ball
for each participant

Register in person (Monday-Friday, 8:30 am - 4:00 pm) at Dept. of Athletics and Services Office, Room 215, Physical Education Centre

> Deadline for registration: August 5, 1994

For more information call: 688-5550,ext. 4199 (Ron), ext. 3384 (Marilou)



Once again, Personnel Services is selling reduced price passports to Paramount Canada's Wonderland for use on any one day that the park is open in 1994. Paramount Canada's Wonderland offers over 50 rides, including the new Days of Thunder ride along with live shows, games, shopping and other amusements.

All regular rides and shows including Kid's Kingdom and Splash Works are FREE with your Pay-One-Price Passport!



Please contact Margo Carter, extension 3279 or by e-mail mcarter@spartan

Prices
For Adults Passports:
\$23.00 (normally \$31.50)
For Children (3-6) & Seniors (60 and over): \$14.50 (normally \$15.50)

Please make cheques payable to Brock University

CLASSIFIED

Wanted: The Brock University Sleep Lab is looking for insomniacs and good sleepers to participate in a two night research study during the months of July, August and September. An honorarium of \$30 will be provided for participation. If interested, please call Carole Lamarche at 688-5550 ext. 3795 or Dr. Robert Ogilvie at 688-5550 ext. 3573.

For sale: Storkcraft white crib 1988 with mattress \$70; child bed safety rail \$10. Call the Gordon's at 685-5773.

For rent: Two bedroom home for rent to faculty members and/or staff. Well contained, beautifully furnished, and near the university. \$600 per month plus utilities of approximately \$110 per month. This rental is available to responsible person(s) for the school term, but arrival and departure dates are negotiable. Mrs. McDermott, 227-0489.

For sale: Clean, bright, newly refinished two bedroom house on Jacobson Ave. Thermal windows, refinished hardwood floors. Separate entrance leads to a two bedroom in-law suite with bathroom, kitchen and laundry. Five minutes from Brock, ideal for staff or students. Please call 688-4995.

For sale/rent: Large modern bungalow on Adelene Crescent, near Brock and The Pen Centre. Three plus bedrooms, three bathrooms, dining room, and a large fenced yard. It is available to buy or to rent. If interested call 687-1904.

For sale: Baby items; stroller, crib & mattress (will include bumper pad & sheets), playpen, high chair, Fisher Price monitor, baby's travel bed, child's booster car seat, assorted toys, and potty trainer toilet seat. Also, boy's baby clothes ages (0-1 yr.). All items listed above in excellent/good condition. Call 892-2294.

For rent: Seasonal rental for faculty/staff. North-end bungalow near bus route. Fully furnished available September to April 30, 1995, rent to be discussed. Call 646-9582.

E-Mail submissions to *Campus News*: kostecki@spartan.ac.brocku.ca.

Campus News is a publication of the Office of External Relations. (905) 688-5550, ext. 3245 FAX (905) 641-5216

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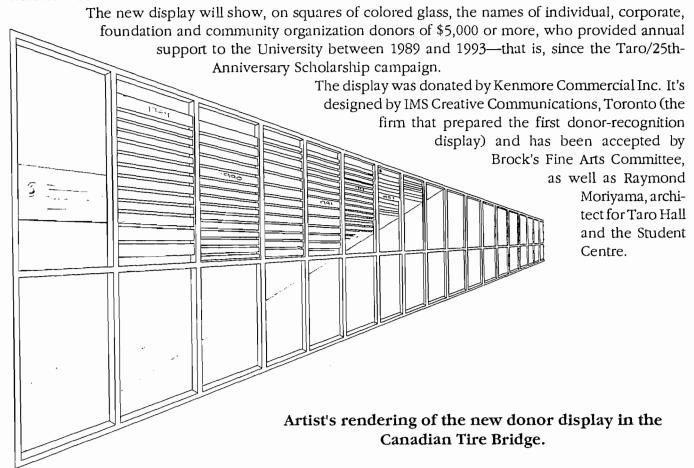
The next issue of *Campus News* is Wednesday, August 10 with a copy deadline of <u>Thursday</u>, <u>August 4</u> at 4:30 pm.



Wednesday, August 10, 1994 Volume 32, Issue 20

DON'T LOOK NOW, BUT...

This is just a reminder that you'll soon have something new to look at on your way across the Canadian Tire Bridge (between Taro Hall and the Student Centre). The University is recognizing 103 donors in a new stained-glass display being installed over an opaque section of glass on the east side of the bridge nearest Taro Hall.



JOB EVALUATION

In 1989, the University began evaluating staff positions with a broadly-based committee of staff. Since that time, membership has changed; but the process of job evaluation by committee has continued. As with most things, practices and procedures have evolved and matured.

The committee members regularly discuss the efficiency of the process and have adopted various procedures to reduce the amount of staff time necessary to evaluate jobs. Although procedures have been streamlined, the integrity of the job-evaluation system and the process of consensus decision-making have been maintained.

One of the more significant, and recent, changes is that the committee has been downsized (through attrition) and the role of "consultant" has been added. "Consultants" are previous job-evaluation members who have agreed to assist job evaluation on an asneeded basis. They have significant experience and are available to contribute their knowledge and expertise to the process. This restructuring accomplishes several objectives: the job-evaluation committee continues to have appropriate representation from various occupations and departments across campus while the total amount of staff time devoted to job evaluation has decreased. This also allows new members to be recruited less often than yearly. thereby reducing the amount of time devoted to training and bringing new members "up to speed."

Supervisors are an integral part of the process. They normally attend meetings to provide explanations and answer questions before the jobs are evaluated by Committee. Their experience in the process and their advance preparation translate into productive and informative sessions.

Job evaluation continues to operate successfully, largely as a result of the support it receives from everyone who contributes to the process. This includes not only those directly involved, but also their co-workers who demonstrate support by covering the job when committee members attend meetings.

The current committee is chaired by Tim Jones, Chemistry, with Meredith Simon of the Faculty of Business acting as co-chair. Margo Carter, Personnel Services, acts as secretary to the committee. Continuing members are Pat Hodgson, Faculty of Education; John Kaethler, Student Affairs; Susan Mifsud, Personnel Services; Cindy Paskey, Personnel Services; Caroline Shaw, Bookstore; Debbie Shepherd, Admissions and Protocol; and Walt Thiessen, Central Pur-

chasing. Pat Miller and Wanda Fast, Personnel Services, attend evaluation meetings on an alternating basis and may act as recording secretary. Consultants to the committee are Marg Bernat, Child Studies; Sheelagh Booth, Registrar's Office; Kevin Dover, Computing & Communications Services; Nina Slack, Employment Equity; and Donna Vukmanic, Chemistry.

FACULTY & STAFF IDENTIFICATION CARDS

Beginning September 6, after-hours and weekend parking in the University pay parking lots will be by access card or cash only.

When reserved or general permits are purchased, your personal identification card will be automatically programmed to allow access when attendants are not on duty.

Many of us do not possess a personal identification card; or if we do and it was obtained more than one year ago, it will not be acceptable in the parking lots.

Your card should be renewed with a magnetic stripe for parking and the many new service features that are planned for the future.

To avoid delays and line-ups in September, Communication Services (THW235) will issue a new, updated card at no charge during normal office hours, beginning now. Cards will not be issued between September 1-12. Bring your old card with you.

For inquiries call the Department of Administrative Services, ext. 3276.

BUFS IS COMING

1995 marks the centennial of the medium of film. The history of the movies began on December 28, 1895, when two enterprising brothers, Auguste and Louis Lumiere, publicly exhibited a selection of short motion pictures ("actualités," they called them) in the basement of the Grand Cafe on the Boulevard des Capucines in Paris.

So it is an appropriate time to announce the formation of the new Brock University Film Society (BUFS). Dedicated to increasing the appreciation and enjoyment of cinema as both art form and cultural expression, BUFS will screen films, from the classics to the most current, that otherwise would not be shown in the commercial cinemas in the Niagara Region.

BUFS screenings will incorporate the longrunning annual Brock Cinema series of international films (shown in the Podium Theatre) plus a series of new films in special Sunday-afternoon screenings at the Town Cinema (280 St. Paul Street), every other week. Many of these screenings will be regional premieres.

Films programmed for the Sunday matinees at the Town Cinema this fall include Canadian filmmaker Atom Egoyan's *The Adjuster* and the controversial Spanish director Pedro Almodovar's *TieMeup, Tie Me Down*. Brock Cinema films this year will include Akira Kurosawa's historical epic *Kagemusha*, the suspenseful *Picnic at Hanging Rock* and the rarely-shown *Three Women* by Robert Altman (director of *The Player* and *Short Cuts*).

In addition, BUFS will regularly feature special events such as talks by filmmakers and writers on film and the media. The first such event is already planned for Friday, September 30. In recognition of the 100th anniversary of cinema, there will be a rare screening of *The Crowd* (1928), one of the greatest silent films made in Hollywood, with live piano accompaniment by Mr. Philip Carli, internationally-known silent-film accompanist. This screening is being made possible by arrangement with the film Archive of the Eastman House in Rochester, New York.

BUFS membership includes free admission to all Brock Cinema screenings and special film events, and reduced admission to the Sunday-afternoon screenings at the Town Cinema. All buffs will find BUFS a bargain: the annual membership fee of only \$25 (or two for \$40) costs less than a series ticket for last year's International Film Series alone!

BUFS should become one of the area's significant cultural features, but its success depends upon members' support. Become a member and help inaugurate the second century of cinema. Members are invited to celebrate the launching of the Society with a screening at The Town on September 25 of 32 Short Films About Glenn Gould, the hit of last year's Toronto Film Festival and winner of international accolades. A wine-and-cheese reception courtesy of Hillebrand Estates Winery, Ltd. will be held before the film screening.

All faculty and staff will receive a brochure providing full information on BUFS and the season's screening schedule. Memberships may be obtained from the Box Office, Centre for the Arts; from the Town Cinema; or by payroll deduction. For further information call Barry Grant, Director, Film Studies Program, Department of Film Studies, Dramatic and Visual Arts, ext. 3215 or 3214.

NEW FACULTY ORIENTATION

The Instructional Development Office (IDO), in cooperation with the ad hoc Planning Committee for the New Faculty Orientation Program 1994, has organized a number of special events for new and recently-hired faculty and is asking all department chairs to support the program and to advise their new full-time faculty (including short-term appointments), and new part-time faculty to attend the program. The program will provide information on a wide range of topics, including teaching, research and service. This is the first time that a comprehensive New Faculty Orientation Program has been offered at Brock. The program is open to all interested Brock faculty, fulltime and part-time, including short-term appointments. The comprehensive program is divided into three sections and will be held over a period of three days: August 29, August 31, and September 1. The theme on Monday, August 29, is "Getting to Know the Institution" (information on the University and its many services). "Tenure and Promotion" is the theme of Wednesday, August 31. On Thursday, September 1, the theme is "Professors as Teachers," and a series of workshops on university teaching will be presented. A printed detailed agenda for the threeday orientation is available from the IDO. For further information please call the IDO (ext. 3933 or 3381).

SPECIAL HOTEL RATES

The national listing of special hotel rates has recently been received from CAUBO. This listing was compiled by the University of British Columbia and indicates special hotel rates across Canada.

Please call extension 3276 for a copy.

GENESIS

During the summer Computing Services has been making several enhancements to GENESIS. In doing so, a number of changes have been made to the screens as well as the user interaction. To familiarize users with these changes, training courses have been scheduled for:

- Friday, August 26
- 10:00 am 12:00 pm A204
- Wednesday, August 31
- 10:00 am 12:00 pm A204
- •Friday, September 9
- 10:00 am 12:00 pm A204 (in-depth for new users)

We urge new users as well as seasoned GEN-ESIS users to attend. To reserve a spot in any of the time slots, please call the Help Desk at ext. 4357 (HELP) or e-mail helpdesk@ spartan.ac.BrockU.CA.

CHILDREN'S MOVEMENT EDUCATION PROGRAM

In its second year, the CMEP will run a fall and winter session. Based on Brock's Physical Education Department's principles, the CMEP is open to children aged "walking" to 12 years. It runs for nine Saturdaymorning sessions (45 min. in length) each term. The fall session begins September 24. The movementeducation approach to physical education gives all children, regardless of physical ability, the opportunity to participate, aiding them in the development of self-concept and socialization skills. This teaching approach designates a number of tasks that allow for an array of suitable responses. Three component areas are utilized: educational gymnastics, creative dance and developmental games. Your children will be guided by upper-year physical education students. They will learn new ways of moving, ways that they choose through problem-solving and their own creativity. Fees: \$45/1 session, \$80/both sessions...reduced rates for other children in same family. For information packages, please call ext. 3574.

RWANDAN RELIEF FUND

Please give generously to relieve Rwanda's suffering. Contact Keith Tinkler c/o the Geography Department, ext. 3486 or 3484. Donations from members of the Brock community will be forwarded to the Canadian Red Cross Society. Cheques (marked RWANDA) should be payable to the *Canadian Red Cross Society*. Tax receipts are available.

A CALL FOR HELP

If you do volunteer work for a United Way Agency, we'd like to hear from you. This year's United Way Campaign will begin in September. During the campaign, we would like to feature some of the important work done by various United Way agencies and their volunteers. If you can help us by providing information, please contact one of the Campaign Chairs: Bill Matheson (Politics, ext. 4114); Cindy Paskey (Personnel, ext. 3275); or Tricia Bunnett (BUSU, ext. 3750).

CHEMICAL-FREE, ORGANIC PRODUCE

Are you concerned about the use of chemical pesticides and herbicides in growing our food?

We are forming an Organic Produce Buying Club to make fresh organic fruits and vegetables available to consumers in the Niagara Region. The produce will generally be Ontario grown and priced comparably to conventionally-grown produce found in supermarkets.

If you would like more information, please see Brian at the Ontario Pubic Interest Research Group OPIRG-Brock in the Alumni Student Centre or call 688-5550, ext. 3499

FACULTY AND STAFF

INSTRUCTIONAL DEVELOPMENT OFFICE

Carolin Kreber presented a paper entitled "The relationship between critical thinking, self-directed learning, and psychological type in higher education students" at the last annual meeting of the Canadian Society for Studies in Higher Education, in Calgary, June 16-18.

MATHEMATICS

Professor H. Ben-El-Mechaiekh presented a paper entitled "Some Remarks on KKM Theorems Related to Differential Inclusions" at the NATO Scientific Seminar on Topological Methods in the Theory of Differential Equations and Inclusions, held at the University of Montreal, July 11-22.

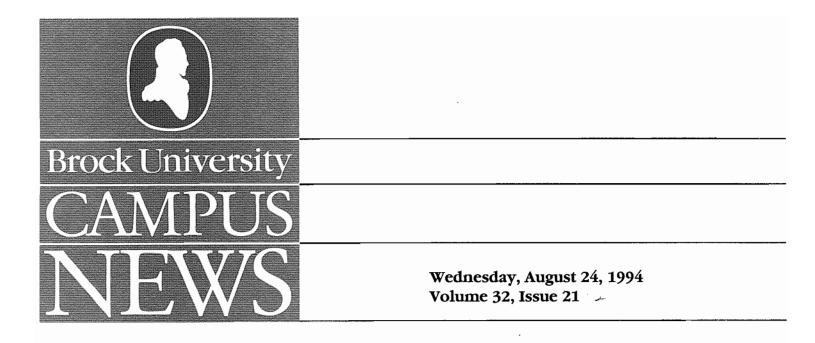
He also presented a paper entitled "Fixed Points for Correspondences Without Convexity" at the international conference on Topology, Geometry, and Markets, held at the Fields Institute for Mathematical Sciences, Waterloo, July 23-28.

E-Mail submissions to *Campus News*: kostecki@spartan.ac.brocku.ca.

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Acting Editor: Leila Lustig Production: Natalie Kostecki

The next issue of *Campus News* is Wednesday, August 24 with a copy deadline of Thursday, August 18 at 4:30 pm.



Pressures on the University System

The Ontario Council on University Affairs (OCUA) has released a Discussion Paper, "Sustaining Quality in Changing Times *Funding Ontario Universities*. "The paper is part of OCUA's comprehensive review of the funding system, the first in more than a decade, to determine how the system can best respond to the challenges of declining public funds and increased demand. Says OCUA Chair Joy Cohnstaedt, "The question for universities is: 'Can the existing funding system meet these challenges or does the system have to be fundamentally changed?""

According to the Discussion Paper, some of the pressures facing the university system are:

- Demand for university undergraduate student places is expected to increase by as much as 19 percent by the year 2000.
- On a per-student basis, government grants, adjusted for inflation, have fallen by more than 23 percent since 1978-79.
- The student population, which is becoming increasingly diverse as under-represented groups and older students pursue post-secondary education, will require universities to be more flexible and innovative in course delivery and scheduling.
- 1994-94 marked the first time that the actual dollar amount of provincial operating grants provided to universities declined, dropping by 6.3 percent; and that trend appears to be continuing.
- Federal commitments to provincial health and post-secondary sectors, through Established Programs Financing, have been scaled back for over a decade. The total loss to Ontario's health and post-secondary sectors due to these changes over the 1982-83 to 1994-95 period is estimated at \$18 billion by Ontario's Ministry of Finance.

"The funding system we have today is based on elements designed during the rapid growth period of the early 1960s," says Joy Cohnstaedt. "The Minister of Education and Training (MET) has asked OCUA to re-evaluate it in the light of the new realities of the 1990s."

According to research outlined in the Discussion Paper, Ontario universities are highly autonomous institutions that have few external limits on how they spend most of their share of provincial operating funds. By contrast, many international jurisdictions, which are facing the same pressures, are moving toward a more publicly-accountable system that requires universities to earn public funding by delivering specifically-defined services.

In Canada, a number of provinces have already responded to declining public revenues by developing measures to streamline and rationalize their university systems. The province of Alberta, for example, has announced that it will cut its support to higher education by 20 percent over three years. Other measures include program reviews in Nova Scotia that have resulted in the closure of the Teacher's College and withdrawal of certification for Bachelor of Education graduates at two universities, as well as a recommendation to concentrate undergraduate computer science programs at two universities.

"To stimulate public discussion, we have described a number of pressures for system-wide change as well as some new funding models that night be considered in Ontario," says Cohnstaedt. "These models are not meant to be prescriptive, but rather examples of some of the alternatives that are possible."

Two of the three proposed models in the Discussion Paper are modifications to the existing funding system. The third proposes a new system that would see universities enter into contracts with government for specific services and levels of performance in exchange for public funding.

As part of the review, OCUA will also be examining a number of related issues, including accessibility, a stronger emphasis on undergraduate teaching, and the transfer of credits among universities and between universities and colleges.

The release of the Discussion Paper marks the beginning of the second phase of the review, which began last November, when the Minister of Education and Training asked OCUA to provide advice on the effectiveness of the current system. OCUA has already met with many groups and representatives of institutions before preparing the Discussion Paper.

The Discussion Paper, and a number of supporting background and technical papers, will be made available to a broad range of university, business, labor and community groups leading up to a series of 22 hearing days scheduled for September, October and November throughout the province. The final advice to the Minister is scheduled to be delivered by the end of 1994.

For additional information on the hearings, or to receive the full Discussion Paper, contact:

Ontario Council on University Affairs

700 Bay Street, 7th Floor

Toronto ON M5G 1Z6 FAX (416) 314-6982

e-mail: rar@edu.gov.on.ca

Must-Read for Business Neophytes

"Start-Up Niagara is a must-read for everyone wanting to create a new business in Niagara," according to Niagara entrepreneur Larry Boese. The President of Landcorp Ontario Limited commended the Brock University students who wrote the 66-page guidebook for providing a unique and concise resource base which will provide entrepreneurs with clear direction and important contacts. "I wish I'd had a copy when I started my first business."

Published by Brock University's Burgoyne Centre for Entrepreneurship, *Start-up Niagara* was written by members of the third-year New Venture Creation course. The University's entrepreneurship offerings now provide Canada's first undergraduate degree with a major in Entrepreneurship.

The guidebook's 10 chapters and three appendices detail steps, resources and contacts on subjects from product development and marketing to dealing with government, international trade and the business plan. Niagara's communities are also profiled.

Start-up Niagara was supervised by Prof. Tom Bryant, Director of the Burgoyne Centre for Entrepreneurship. "I want to congratulate the students of ENTR 3P91 for their hard work, curiosity and their willingness to try something that has never been done before. It is their spirit of entrepreneurship which has brought forth Start-Up Niagara."

The publication of *Start-Up Niagara* was funded by The St. Catharines Promotional Task Force and the Burgoyne Centre for Entrepreneurship.

For copies of *Start-Up Niagara*, please contact the Burgoyne Centre for Entrepreneurship at Brock University (905) 688-5550, ext. 3897.

Marriott Food Services Asks:

Who doesn't have to worry about cash on hand? Who never has to line up at the bank or banking machine?

Who always has the opportunity for meals and snacks on campus?

And who gets to participate in Weekly Specials?

The Answer:

Anyone carrying a Declining Cash Balance with Marriott!

Declining Cash Balance (DCB) is available to all faculty and staff members. By purchasing a DCB account with Marriott, you can use your Brock Employee ID card at the Marriott Food Service locations. There is a \$20 minimum to open your account (plus applicable taxes).

Weekly DCB Holders' Specials will include:

- free beverage with \$4 purchase
- buy one entree, get 25 percent off the second
- 10 percent off cake orders
- special draws

Call ext. 3372 for further details, or visit the Marriott Office (DeCew R209) to sign up now!

The 1994 Brock United Way Campaign

Brock's UNITED WAY DAY on September 19th will mark the beginning of Brock's 1994 campaign. A variety of lively fund-raising activities will be hosted by students, faculty and staff on that day and throughout the following weeks. Join the fun!

Last year, the Brock campaign raised a muchneeded \$46,636 for the United Way agencies. Our participation rate was 41 percent and we received a bronze award.

Brock's goal this year, set by the United Way, is \$50,000. A higher participation rate will allow us to reach this goal.

The need for services provided by the United Way agencies is very real. Last year the people of this area—perhaps your friends, your neighbors, your relatives—called on United Way agencies

more than 183,000 times. You don't have to be poor to need help. United Way aims to provide services to people in need, no matter what their income level. A few of the many user agencies are the Red Cross, St. John Ambulance, the CNIB and the Victorian Order of Nurses.

How can you support the United Way? There are many ways, such as donating through payroll deduction or as a one-time donation; by volunteering your services and participating in or organizing departmental fund-raisers; or by donating an incentive prize. Speaking of incentives, there are some great ones lined up. How does a free parking pass sound? Or how about gift certificates? You'll hear more about these later.

The chairs of Brock's campaign are Bill Matheson, Cindy Paskey and Tricia Bunnett. Please contact any one of them if you have any questions.

All of us have the opportunity to help keep our communities strong. Please show your care by supporting Brock's United Way campaign. All donations, big or small, are truly appreciated!

Edith Toth Remembered

Contributors to the scholarship fund in memory of Edith Toth, payroll supervisor at Brock from 1964 until her death last year, will be pleased to know that an award in her name will be given for the first time in the 1994-95 academic year.

An endowment of \$2,000 has been established to support the Edith Toth Memorial Award. The award will be granted to a fourth-year student in the Accounting or Finance stream of the Faculty of Business, recognizing academic strength and participation in the University community.

Brock Professor Wins Second SSHRC Grant in 1994

In January of this year, Dr. Peggy Hutchison of the Department of Recreation and Leisure Studies received \$47,674 for two years of funding from the Social Sciences and Humanities Research Council (SSHRC), as the principle investigator for a study on the Impact of Independent Living Centre Across Canada. This spring, she was part of a team that received a second SSHRC grant, this time for a

three-year study, of \$39,697. The multi-disciplinary team includes principle investigator Alison Pedlar of the Department of Recreation and Leisure Studies at the University of Waterloo; and co-investigators Peter Dunn, School of Social Work, Wilfrid Laurier University, and Larry Haworth, Philosophy Department, University of Waterloo.

The title of this research project is Empowerment, Social Support and Adults with Intellectual Disabilities. The underlying thesis of this study is that many groups within our society—persons with disabilities, visible minorities, lone-parent families, and indigenous peoples—continue to be devalued and marginalized. The importance of these groups being able to participate more fully as valued citizens of the community and to develop a sense of empowerment has been increasingly emphasized over the past five to 10 years. Several Canadian social policy studies point to ways in which existing policy tends to disempower individuals who receive social support. These studies suggest that the existing human service system may not be sufficiently responsive to individual need to act as a bridge between states of dependency and states of self-sufficiency and self-determination.

This three-year study will focus on individuals with intellectual disabilities, as only one example. This study is researching the empowerment of individuals with intellectual disabilities relative to different approaches to support and funding mechanisms. A range of situations is being examined, from traditional services where agencies fund programs such as residential services, to innovative programs where individuals with intellectual disabilities receive direct individual funding and can use the funds to purchase a range of community services and supports.

Similarly, empowerment is also being studied regarding the use of various planning approaches. These range from plans developed and controlled by agencies for individuals with intellectual disabilities, to plans developed and controlled by individuals with intellectual disabilities. In year one, a national survey will be used to provide information on the approaches currently used in supporting people with developmental disabilities. In years two and three, qualitative interviews will be conducted with individuals with disabilities and their support networks.

Thank You

To People of Great Heart for your quick response and contribution to Rwandan Relief during two days of our effort. All of \$971 collected was delivered to the Canadian Red Cross on Friday, August 5.

For Hunger
You've experienced it or not at least you've thought about those in need
This is the Creed: give away and feed.

---Czes Kopec

Come See Our Faces

The Brock Development Education Network invites all members of the Brock community to the opening of its photo exhibition "Faces of International Development," September 6-9, Thistle Gallery. All photographs were taken by members of the Brock community. The object of the display is to provide positive images of people in the South and to raise funds for the Brock/WUSC refugee student, who this year is a Rwandese citizen. The photographs will be available after the exhibition for rent. All money raised will go toward the support of our WUSC refugee student.

Rene Bismuth Honored in France

Dr. Rene Bismuth, who served at Brock from 1965 to 1984 as chair of the Department of Modern Languages, then Romance Studies for several years, has been awarded the dignity of Commander of the Academic Palms by the French government for "services rendered during his long university career and meritorious role in enhancing French culture in Canada."

Dr. Bismuth, who has been president of the Canadian Association of Professors of French, and vice-president of its International Federation, is now serving as president of the Association of Members of the Academic Palms in Canada. Holder of the French Croix de Guerre, he is a knight of the French Legion of Honor.

Election of Permanent Staff Member and Composition of Advisory Committee re: Vice-President, Academic

In June, nominations were invited from all permanent staff members for the election of a staff member to the Advisory Committee re: Vice-President, Academic. Five nominations were received, ballots were circulated and out of 488 eligible voters, 311 valid ballots were received by the June 24, 1994 deadline. **Mrs. Linda Anderson**, Associate Librarian, was elected as the permanent staff representative to this Advisory Committee.

In accordance with approved procedures, the Advisory Committee re: Appointment/ Reappointment of the Vice-President, Academic, has now been duly constituted as follows:

President Terry White, Chair
Mrs. Linda Anderson - Library
Professor Tom Barnes - Accounting/Finance
Professor Jim Bradford - Computer Science
Mr. Christian Collucci - Board of Trustees
Student Representative
Professor David Ng - Recreation & Leisure
Studies
Professor Joan Nicks - Film Studies,
Dramatic & Visual Arts
Mrs. Carol Reid - Chair, Board of Trustees

Short-Term Accommodation of International Students

Professor Roberta Robb - Economics Professor Rosemary Young - Graduate/

Undergraduate (Education)

Each year at this time, Brock receives a number of international students who are temporarily without accommodation. Thus, they must spend some of their savings on hotels and restaurants.

To help international students save their money for their studies and to warmly welcome them to the community, we are looking for people interested in hosting international students for a maximum of three nights. This should give them sufficient time to find long-term accommodation.

If you are interested in accommodating an incoming international student for up to three nights, please phone the Office of International Services at ext. 4318 or 3732.

Grape & Wine Festival Brochures Available

The 1994 Grape and Wine Festival brochure is out. Copies are available for pick up at the Conference Services front desk in the DeCew Residence.

Surplus Equipment for Sale

Central Stores has the following equipment and furniture for sale: a brand new IBM compatible HP4SI laser printer, \$4,700; a Steinway 52-inch upright piano and bench, \$1,750; a wicker furniture set (includes two wicker high-back chairs and a small table), \$450; a photography light table, \$150; two drafting tables with heavy-duty metal frames, \$100 each; two Sweda 4620 cash registers, \$150 each; a 36-inch paper cutter, miscellaneous type-writers, chairs, etc. at various prices.

Surplus Sale hours are daily, 9:00 am to noon and 12:30 pm to 3:00 pm in Central Stores, Chown G209. Please note, some of the items listed in this ad are still located in their departments and can be viewed there. Please phone ext. 3511 for details.

FACULTY AND STAFF

ECONOMICS

Diane Dupont presented a paper entitled "Lessons from British Columbia's Experience with Limited Entry" at a panel discussion on "The Atlantic Canada Resource Management Catastrophe and Its Implications for Fisheries Economics" at the Canadian Economics Association meetings in Calgary, Alberta, June 10-13, 1994.

She was an invited speaker at the 11th Annual Pacific Coast Resource Modeling Conference held at the University of California, San Diego, July 11-14, 1994. She presented a paper entitled, "The Role of Economic Incentives in Making Fishing Location Choices."

EDUCATION

Jim Kerr of the Faculty of Education and Jon Radue of the Department of Computer Science presented a paper entitled "Academic Relevance of the Communications Revolution" on Friday 17th June at the recent Learned Societies Conference in Calgary. The session was prepared for the Canadian Society for the Study of Education and the Canadian Association of Teacher Education program.

PHYSICAL EDUCATION

Paulette Côté-Laurence presented a paper entitled "La creativité chez le debutant et l'expert en danse: Une etudé pilote" at the Association canadienne-francaise pour l'avancement des sciences conference held at the Université du Quebec á Montreal, 16-20 May 1994.

Tim Sawicki graduated with a Doctorate in Education from the University of Toronto in June.

Tim co-ordinated and supervised the Brock Summer Sports School program for 350 children ages 8-13 years for the month of July.

He recently presented a paper at the 10th Commonwealth and International Scientific Congress conference entitled, "The transference of behaviors from the teaching to coaching environment: Role conflict," at the University of Victoria, British Columbia, August 10-14. The paper was coauthored with B. Harvey.

PHYSICS

John Black has completed a study of bird migration at Long Point and St. Catharines in the spring of 1994. Microphones were used to listen to the birds as they flew overhead at night. Volunteer birdwatchers monitored the birds during the day. The research was supported by a grant from the James L. Baillie Memorial Fund of the Long Point Bird Observatory with funds raised through the annual Baillie Birdathon and an Environmental Youth Corps Award.

POLITICS

William Hull attended the meetings of the Canadian Political Science Association (June, Calgary) and delivered a paper titled "W(h)ither Public Service Broadcasting in Canada and Australia?"

He spent three weeks of July in Australia, where he delivered a paper at the Media Futures Conference sponsored by the Institute for Cultural Policy Studies, Griffith University, Brisbane; and commented on three papers at the International Communications Association Conference in Sydney. He also gave lectures/seminars at Griffith University (jointly sponsored by the University of Queensland), the Australian National University (Canberra), the University of Sydney, the University of Western Sydney and Monash University (Melbourne).

He also spent two days each with the Australian Broadcasting Authority and the Australian Broadcasting Corporation.

His trip was underwritten by grants from the Department of Foreign Affairs, the Dean of Social Sciences and the Nelles Foundation.

PSYCHOLOGY

Ed Pomeroy attended the International Congress of Applied Psychology in Madrid, in July, where, in addition to being robbed, he made two presentations based on his work with colleagues from the Canadian Mental Health Association national office. At a theme session for community psychology, he presented a paper, "A community-based approach to influencing policy," and also a poster, "Ordinary work and ordinary schooling: accommodation strategies in Canada."

STUDENT AFFAIRS

The offices of the Dean of Student Affairs (Dean Jordan and Rose DeLazzer) have moved from DeCew Residence to the Schmon Tower 4th Floor (behind the elevators) ST401. Stop by anytime and visit our new offices.

PUBLICATIONS

Baar, Carl. *The Reduction and Control of Civil Case Backlog in Ontario*, Report to the Civil Litigation Task Force of the Advocates' Society, (June 1994) 96pp.

Baar, Carl. "The Continuing Development of the Inherent Powers Doctrine." *Judicature* 78, (July/Aug. 1994): 22-23.

Trudel, Pierre and Jean Cote. "Pedagogie sportive et conditions d'apprentissage." in *ENFANCE*, 2-3 (1994): 285-297.

Weber, A. Mary, Sidney J. Segalowitz, Merle L. Levine & Deborah C. Cooper. "Attentional capacity in children with learning disabilities." *Assessment in Rehabilitation and Exceptionality*, *1*, (1994): 235-250.

EVENTS

MUSICAL COMEDY WITH MIKE RAYBURN

Wednesday, September 7 - 9:00 pm/Sean O'Sullivan Theatre

Tickets \$5.50 and \$7

Nashville's singer/songwriter Mike Rayburn is an accomplished classical guitarist who has blended his love of the guitar with comedy. Side-splitting musical parody and impersonations are the star of Mike's show. Hear Garth Brooks sing Led Zeppelin, Pavarotti sing the Village People and Mike Rayburn amaze you with his show-stopping "The Devil Went Down to Georgia" by Charlie Daniels on an acoustic guitar!

THE MUSICAL COMEDY OF AUSTRALIA'S SCARED WEIRD LITTLE GUYS

Thursday, September 8 - 9:00 pm, Sean O'Sullivan Theatre

Tickets \$5.50 and \$7

All the way from their hometown of Melbourne, Australia, the Scared Weird Little Guys will dazzle you with their fast-paced musical comedy. Formerly members of a successful a-cappella group, their gift for composing hilarious original songs on the spot from suggestions by the audience are always nothing short of brilliant!

HYPNOTIST/MENTALIST MIKE MANDEL

Friday, September 9 - 9:00 pm, Sean O'Sullivan Theatre Tickets \$7 and \$9

Mike Mandel is Canada's undisputed Number One mentalist. His shows consistently sell out across the country, including his last three performances at Brock University. Mike has an uncanny ability to transform his volunteers into world-class body builders, Swiss yodellers and Star Trek characters that speak into cellular shoe phones and communicator wallets. It's a hilarious experience not to be missed.

Reserved seating for all performances available at the Centre for the Arts Box Office. Order by phone at ext. 3257.

CLASSIFIED

For Rent: House in old Glenridge. Direct bus route to Brock. Close to schools and downtown. Three bedrooms, study/guest room, 2-1/2 bathrooms. Unfurnished with fridge, stove, washer, dryer and dish washer. Large private garden and deck. Available September 4, 1994. \$950 a month plus utilities. Phone 685-1790.

For Sale: Playpen. Fischer Price Baby Monitor. Baby travel bed, stroller, baby carrier. All excellent condition. Call 892-2294.

Wanted To Buy: Baby's change table in good condition. Please call 646-5339.

For Sale: Crib, change table, dresser (set), coffee table, end table (great for rec. room), 2 dressers (matching, one with mirror). Also other baby items. To inquire, call 937-0577, after 5:00 pm.

Furnished Home for Rent: Central St. Catharines. 3 bedrooms with eat-in kitchen, dining room, den and living room. Four appliances and garage. From September '94 to May '95. \$700 + utilities. Call Elaine 680-2511.

Yes!

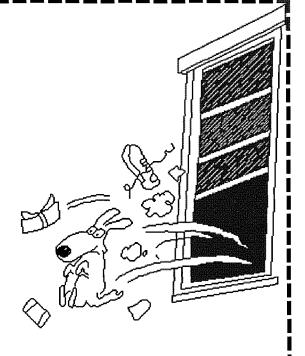
Your information could have been in this space, if you had met the *Campus News* Deadline, which appears every issue on this very page. The submissions that *do* appear in this issue were delivered by 4:30 pm, Thursday, August 18.

As the academic year gathers momentum we're sure you will understand that we simply cannot accommodate latecomers.

You know the old saying:

"Your lack of planning does not necessarily constitute an emergency for me."

The Editor





BROCK UNIVERSITY

Aquatics

Program '94

FALL TERM '94

Classes for All Ages
REGISTER AT BROCK UNIVERSITY
Physical Activity Centre

Sat. August 27, 9:00 - 11:00 am & Mon. August 29 to Fri. September 2, 11:00 am - 2:00 pm

- · Learn to Swim
- Stroke Improvement AquaFit
- Water Safety Life Saving Personal Skill Development
- Competitive Swimming
 Diving
 Waterpolo
- Synchronized Swimming
 Masters
 Scuba

95 REGISTRATION DATES

Winter: Wed. January 4, 5:00 - 7:00 pm Spring: Mon. March 20, 5:00 - 7:00 pm Summer begins: Mon. June 12 in PE Office, Rm. 215

- Recreational & Fitness Swimming available (15 yrs. +)
 - All Ages FUN Swims
 - Pool Rentals private functions Daily/weekly schedules available phone/pick-up

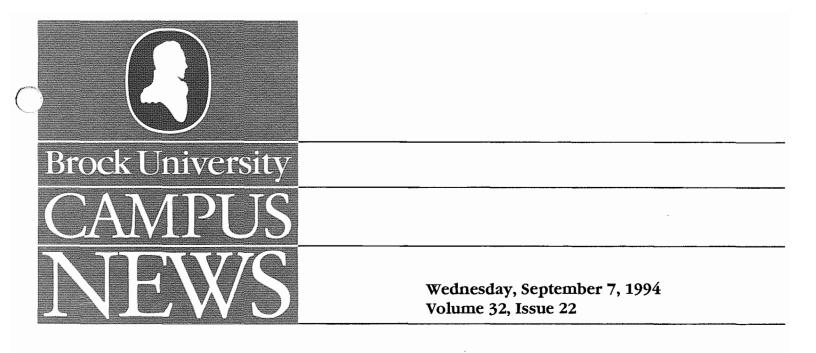


Eleanor Misener Aquatic Centre Brock University E-Mail submissions to *Campus News*: kostecki@spartan.ac.brocku.ca.

Campus News is a publication of the Office of External Relations. (905) 688-5550, ext. 3245 FAX (905) 641-5216

Editor: Leila Lustig
Production: Mariette Lincoln

The next issue of *Campus News* is Wednesday, September 7 with a copy deadline of <u>Thurs</u>, <u>September 1</u> at 4:30 pm.



OCUA Throwing No Bouquets

Brock employees will have a small window of opportunity in which to read and respond to OCUA's report on the Ontario university funding system, reports President Terry White. Brock has begun preparation of its response, and Pat Beard is co-ordinating this activity with advice from a Formula Review Working Group consisting of John Bird, Paul Bruin, John Lye, Josephine Meeker and Lewis Soroka. The draft response will be reviewed by Senate and by a joint meeting of the Board of Trustees Executive and Finance Committees, and must be formally presented in writing to OCUA by September 23.

The President explains, "We have asked OCUA for enough copies of the report that every Brock employee will receive one—staff, faculty and student leaders. I urge everyone to read the report, because we'll be holding a **town-hall meeting**, 9:00 am September 14 in the Sean O'Sullivan Theatre, to talk about what's involved and what some of the options and consequences might be. This will be an opportunity for people to ask questions and make suggestions."

Once the University's draft response is ready, several copies will be put on reserve in the Library for anyone who wants to read it. Brock's formal presentation to OCUA is scheduled October 7 in Toronto. OCUA will be in St. Catharines October 11 or 12, to hear presentations from any individual or group who wishes to speak.

"It's vital that people read this report," Terry White says, "because about 71 percent of our funding comes directly from the Ministry of Education and Training. We've had a system that's worked reasonably well, and given some reasonable predictability and fairness. Brock's main concern has been funding equity."

"Our position has been that each university should receive the same amount for doing the same thing: if you're teaching a history student at Brock, you should get the same amount of money that Windsor would get for teaching a history student. At the moment, the newer universities are receiving BIU funding that is below the provincial average. We're arguing that equity should be an essential component of any funding scheme, and I think the report is sensitive to that issue."

Also at issue are the more than 29,000 BIUs in Ontario universities—including a substantial number at Brock—that are unfunded by the provincial government; universities receive tuition, but no grant money.

OCUA is supposed to be a neutral, intermediary body between the universities and the ministry, says Dr. White; but "this report doesn't read as if it's from a neutral third party. I think in a report of this sort, it would be better to take a more balanced view. The pressures on universities have been escalating dramatically over the last 10 years. Ontario's funding per student has been either lowest or second-lowest in Canada.

"OCUA should be saying, 'In spite of this, Ontario universities have done a remarkable job on accessibility to students and maintaining the quality of teaching.' Not to mention our contributions to technological developments and community service through research and creative activity; here at Brock, for example, our partnership program with industry and the cultural contributions of the Centre for the Arts. But this report throws few bouquets, if any."

The last part of the OCUA report deals with alternative funding models. The first two, Dr. White says, are variations on current and past models. "Some of those options are related to equity, and we're very keen on that."

The third model would involve the government contracting with each university for the kinds and levels of services it wants. It is based on the British experience which, Dr. White argues, has not been adequately assessed. Changes in government, he observes, would make it very difficult for universities to plan ahead and to maintain their distinctiveness.

This option, warns Dr. White "could fundamentally alter the role of universities," which are the only institutions in Canada that do both teaching and research.

The government has some simplistic notions about what's involved in teaching, Dr. White argues. "They think professors can take some hours from their research and their involvement in university governance, and teach more courses. They make some fundamental assumptions about *how* teaching should be done: using TV and computers to replace, rather than complement, live lectures and seminars."

Dr. White concludes, "This is the most important issue Ontario universities—and their employees—will face in the '90s."

Dean of Humanities

The July 14, 1994 edition of Campus News detailed the membership of the Advisory Committee and indicated that the University community would be informed about the Committee's work as it unfolded. At its first meeting, the Committee recommended to the President that a general search (both internal and external) be undertaken and the President accepted that recommendation. The advertisement for the position was drawn up and will be placed in the CAUT Bulletin and AUCC's University Affairs, and circulated to Canadian universities and various networks. Members of the University community are invited to submit the names of candidates for consideration by the Committee. The closing date for nominations and applications is October 14, 1994.

What's Under That White Tent?

If you were in the Quad August 18, and wondered what that tent was for, it was a party to honor donors whose names appear on the University's new stained-glass display in the Canadian Tire Bridge.

As President Terry White put it, it was a party for "the special people, groups and companies who believed in what Brock University was doing, and how we were doing it. You provide the special things that create what we call 'the Brock University experience'...The value of your support for a newer university like us is all the more important."

Speaking for Kenmore Commercial Inc., who donated the display, Steve Rochefort reminded the guests that Jim Kaufman, Sr. and others at Kenmore had been involved in the initial fundraising drives for the University, and were doubly proud to be making this donation.

The creators of the display—Angela Cluer of IMS Creative Communications and Joseph Aigner of Artistic Glass—were also recognized. During the party, guests had the opportunity to see their work up close.

Among the donors honored were Bernard Harrison and Gordon and Betty Vallee, who received commemorative plaques from Brock University Foundation Chair Gerry Nash.

Mary Frances Richardson, co-chair with Ken Murray of the recent faculty/staff fundraising campaign, explained how, when she was a new faculty member at Brock, Administrative Vice-President Terry Varcoe's example had inspired her to set up a scholarship. She commended those present—donors as well as Brock staff and faculty members—for having "given so much of their time, energy and money in support of something they believe in."

Development Manager Michelle Gardner, who organized the event, was delighted with its outcome. "Brock's external donors enjoy coming to the campus and seeing how it has changed since they first established their relationship with the University," she explained. "For newer donors, this may be the first opportunity they have to meet with the President, Deans or other donors.

"I want to thank everyone behind the scenes who helped make this special event a success: Conference Services, Purchasing, the Print Shop, Physical Plant (Grounds and Housekeeping literally "set the stage"), Hospitality Services, Marriott, Communication Services, the Music Department... and Al Pedler for advice and counsel."

Glenridge Hill Sidwalk: Phase One Completed

Darryl Nohara, BUSU Vice-President Finance and Administration, wishes to thank all faculty and staff members who helped support this project by signing petitions and voicing their concerns to city aldermen. After a long battle, our safety concerns have finally been addressed. The second phase, which consists of a 100-metre middle section, will be completed pending the acquisition of property from Leawood Court residents. This could take up to a year. At least we have something to show for our efforts.

Come See Our Faces!

The Brock Development Education Network will hold its first annual "Faces of International Development," September 6-9 in The Gallery. "Faces" is a collection of photographs taken by members of the Brock community, designed to raise awareness,

both at Brock and elsewhere in Canada, of international development, by presenting a positive image of people in developing countries; and to raise funds in support of the World University Services of Canada (WUSC) student refugee program at Brock. The program helps refugee students whose lives and studies have been disrupted by war or political persecution to complete their studies and start new lives in Canada.

The photos were taken by Rose Buonpensiero, David Butz, Jackie Cleland, Dennis Essar, John Kaethler, Lisa Mayer, Nick Mayer, John Middleton, Marina Pieneman, George Tattrie and Peter Vietgen. The Brock Development Education Network conceived the idea of bringing together their photos as part of International Development Week. International Services Co-ordinator John Kaethler said, "Why not make it a permanent collection?" and got a \$500 grant from WUSC as well as a matching grant from Associate Vice-President Ralph Morris, Brock's International Liaison Officer, to have the photos mounted.

The "Faces" will be on display Tuesday, September 6 through Friday, September 9, 10:00 am to 4:00 pm in The Gallery. Students, faculty and staff are invited to browse through the 20 photos in the collection, and place their names in a lottery which will give them a chance to keep their favorite picture for a year, for a tax-deductible donation of \$25.

So This Is Brock

On Thursday, September 8, a new orientation event for first-year students will occur. All incoming students have been invited to attend a three-hour information session with the members of their faculty. The session includes a one-hour presentation about the Faculty they are enrolled in; a one-hour play titled "Single & Sexy" which identifies issues of racism, sexual harassment and alcohol use; and one-hour mini-presentations about many of the services offered at Brock. The schedule of events is as follows:

- •9:00 am, Sean O'Sullivan Theatre Social Sciences
- •9:00 am, Playhouse Sciences
- •1:00 pm, Sean O'Sullivan Theatre Humanities
- •1:00 pm, Playhouse Business
- •1:00 pm, Thistle 325 Physical Education and Recreation/Leisure Studies

(At 2:00 pm, Physical Education and Recreation/ Leisure Studies students will join Humanities for the play and presentations.)

If you are interested, you are welcome to join in the activity. We hope to see you September 8!

Operation S.O.S. (Save Our Students)

Brock University Campus Police Services and Brock University Students' Union, along with Niagara Regional Police Services, Ontario Provincial Police Services and Central Taxi, invite the entire Brock community—students, staff and faculty—to Isaac's on Tuesday, September 12, between 11:00 am and 2:30 pm, for Operation S.O.S. (Save Our Students).

Several volunteers will drink for one hour, and then be given breathalyzer tests. Niagara Regional Police Services are bringing their breathalyzer instrument, and Ontario Provincial Police Services will bring their roadside breathalyzer. Information will be available on Crime Stoppers, Operation Lookout and Campus Watch.

Speakers will be Brock President Terry White, Niagara Regional Police Services Chief Grant Waddell, BUSU President Paul Bruin and Brock Police Chief Don Delaney. Master of ceremonies for the event is 97.7 Hits FM morning man Randy Taylor.

Everyone is invited. (But don't drive if you're drinking!)

Eat Your Lunch in the Rainforest!

Join us in the Front Line at Isaac's and, while you eat your lunch special, enjoy Ruckus In The Rainforest, a 50-minute theatrical presentation which is entertaining, challenging, informative, empowering and *Hilarious*!

Alan Filewood, Editor of the Canadian Theatre Review, described Ruckus in the Rainforest as "a terrific show, and more. It's an inspiring example of popular entertainment about social issues that proves that students today care deeply about the world around them. It needs to be seen." CBC Radio host Christopher Thomas was "...really struck

by the creativity and the impact of the messages... It's a great project." Gleave Harris of the Hamilton Spectator called it "...a breezy, tuneful, thought-provoking fifty minutes... this was an ecological hootenanny that ironically used comedy to present a sobering truth."

This production is brought to you by Ontario Public Interest Research Group (OPIRG)-BROCK and the FRIENDS OF THE ENVIRONMENT FOUNDATION which is sponsored by Canada Trust and its Customers.

Laughter is said to promote good digestion. So bring your lunch money to Isaac's Front-Line, Student Alumni Centre, Wednesday, September 14, at 12:00 pm.

First Nations Exhibition Opens September 13

"Internal Recall," a collaborative exhibition of First Nations artists, will open September 13 in The Gallery. Guest speaker at the opening, 7:30 to 10:00 pm, is Tom Hill, Museum Director of the Woodlands Cultural Centre, which is co-presenting the exhibition with the Centre for the Arts, Brock University.

The title of the exhibition is taken from the centrepiece by Edward Poitras. Other artists are Carl Beam, Theresa Marshall, Bill Powless, Tom Hill, Daniel David Moses, Patricia Deadman and Vernan Pardeahtan.

"Internal Recall" examines a variety of political, historical and cultural concepts which form a contrast to the histories and symbols that are presented by Western society. The works integrate First Nations cosmologies and examine contemporary issues and their evolution from the perspective of First Nations.

Everyone is invited to the opening, September 13. To complement the exhibition, the Centre for the Arts, with sponsorship by Embassy Suites, will present Inuit singer/songwriter Susan Aglukark and the Arctic Rose Band in concert, Saturday, September 17 at 8:00 pm. For information and tickets, call the Box Office, ext. 3257.

Watch for These United Way Events

- RAFFLE for TWO RESERVED PARKING SPOTS
- BOOMER THE BADGER and VARSITY ATHLETES on a mission
- THE GOLDEN KITE
- DEPARTMENTAL CANVASSERS
- BUSU GARAGE SALE
- The CCS/Electronics Shop Annual FOOTBALL EXTRAVAGANZA
- THE GREAT BROCK MONUMENTAL GARAGE SALE.
- CO-ED VOLLEYBALL TOURNAMENT
- TWO-DAY CRAFT SALE

For more information, see your next United Way bulletin.

Is your department sponsoring an event? Would you like to volunteer your help for other events across campus? If so, let us know. Call Cindy Paskey at ext. 3275, or Bill Matheson at ext. 4114.

Attention: University Women

The Canadian Federation of University Women: St. Catharines invites all women university graduates to its September 13 meeting at 7:30 pm at Rodman Hall. Barry Katzman, Director of the Niagara Grape and Wine Festival, will be speaking on "Grape and Wine in Our Community." A reception and registration for study and interest groups will follow. New members are welcome. For more information, call Vera Wilcox, Membership Chair, at 684-3872; or Fiona Bobko, Assistant Membership Chair, at 684-2615.

Library Hours

September 6 - 11:

Tuesday - Thursday 8:00 am - 9:00 pm Friday 8:00 am - 5:00 pm Saturday - Sunday 1:00 pm - 5:00 pm

E-Mail Library Services

The Library is now accepting e-mail requests for reference information, reserve lists, computer searches and interlibrary loans. Copies of forms, instructions and e-mail addresses are available on the Library arm of gopher under E-Mail Library Services.

Say What?

Interim Dean of Humanities John Sivell recently submitted a puzzling item for our Faculty and Staff Department: it was all in Thai! He has thoughtfully provided a translation, and we thought you might enjoy comparing it with the original, from the Burapha University News of June 31, 1994. Who knows? The way things are going, we may all have to learn Thai!

โครงการให้บริการคำปรึกษาเกี่ยวกับการ พัฒนาเอกสารการสอนและการเขียนผลงาน ทางวิชาการ

ฝ่ายกิจการพิเศษ คณะมนุษยศาสตร์และสังคมศาสตร์ จัด โครงการให้บริการคำปรึกษาเกี่ยวกับการพัฒนาเอกสารการสอนและ การเขียนผลงานทางวิชาการให้แก่อาจารย์ในคณะมนุษยศาสตร์และ สังคมศาสตร์ ทุกวันจันทร์และอังคาร ระหว่างวันที่ 6 มิถุนายน 2537 ถึง 8 กรกฎาคม 2537 ณ ห้องพักรองคณบดี ชั้นล่าง ดึกมนุษยศาสตร์ โดยมี PROF.DR.JOHN SIVELLE จากภาควิชา APPLIED LANGUAGE STUDIES มหาวิทยาลัยบร็อค ประเทศแคนาตา เป็นวิทยากร ทั้งนี้เพื่อให้คำปรึกษาเรื่องการปรับปรุงเอกสาร การสอน การเขียนผลงานทางวิชาการโดยเฉพาะในสาขาวิชาอังกฤษ และ การกำหนดเนื้อหา คำราให้สอดคล้องกับคำอธิบายรายวิชาภาษา อังกฤษที่เปิดในหลักสูตรปริญญาตรีในสาขาวิชาค่าง ๆ รวมทั้งให้ คำปรึกษาเรื่องการสอนและการร่างหลักสูตรในการอบรมอาจารย์ ผู้สอนภาษาอังกฤษซึ่งคณะมนุษยศาสตร์และสังคมศาสตร์กับ มหาวิทยาลัยบร็อดจะร่วมมือกับจัดขึ้นในโอกาสต่อไป

Materials Development and Academic Consultation Project

The Special Events Section, Faculty of Social Sciences and Humanities, has a project in Materials Development and Academic Consultation for teachers in the Faculty. Every Monday and Tuesday from June 6 to July 8, 1994, in the Vice-Dean's Office (first Floor), Humanities Building, Prof. Dr. John Sivell from the Department of Applied Language Studies, Brock University (Canada) is available for consultations on materials and course-content development, teaching methods and academic writing, especially in English. He will also help with course descriptions for English offerings in various departments, as well as with teaching techniques and curriculum planning for English lecturers in the Department, in view of possible future co-operation between teachers at Burapha and Brock University.

From Your Friendly Parking Lot Attendants...

Andrew Cross, Lead Hand, Parking Services, writes for his colleagues to thank everyone at Brock for the fellowship and fun they shared this summer with drivers entering Parking Lots A, B and B1.

As of the new school year, Andrew will be going back on the second shift as lead hand in A Lot. He looks forward to serving employees who use the lot at that time of day.

Bookstore

Campus Kits 1994 have arrived. Actual retail value of the kit is \$25. Now selling at the Bookstore for \$6.69. Hurry in while quantities last!

FACULTY AND STAFF

COMPUTER SCIENCE

Brian Ross presented a paper entitled "The Inductive Inference of Cyclic Synchronized Interleaving" at the European Conference on Artificial Intelligence, held in Amsterdam, the Netherlands, August 8-12.

Jon Radue was the guest speaker at the St. Catharines Lakeshore Rotary Club on 24 August 1994. His talk focussed on using the Niagara Peninsula Free-Net as a help in education and training.

Jamie Wyatt and Jon Radue of the Department of Computer Science, and Barry Adams of Chown, Cairns law firm, attended the Canadian Free-Nets Conference in Ottawa, from August 15-17, as representatives of the Niagara Peninsula Free-Net. Currently about 40,000 users are users of Canadian Free-Nets, and with so many new Nets starting it is expected that by this time next year 400,000 Free-Netters will be on-line in Canada. (The Niagara Peninsula Free-Net is expected to "go public" towards the end of September 1994.) The most important outcome of the conference was the creation of a Canadian umbrella body — Telecommunities Canada — which will result in a powerful lobbying group representing the interests of many thousands of Canadians, especially in the area of the "Information Superhighway." The Federal government was well represented at the conference, indicative of their (regulatory?) interest in the Internet and its spin-offs.

FILM STUDIES, DRAMATIC & VISUAL ARTS

Derek Knight travelled to the University of British Columbia, August 12-19, on a curatorial grant awarded by Oakville Galleries. He researched the archives of the U.B.C. Gallery of Fine Arts and the Vancouver Art Gallery in support of an exhibition and a publication he is preparing on the conceptual work of N.E. Thing Co. (1966-1978) for the fall of 1995.

GEOGRAPHY

Brock Geography student Charlie Laurichella has won an award in the President's Prize Competition for student map-making sponsored by the Canadian Cartographic Association. Prizes are awarded in five categories, and Laurichella won in the category for monochrome mapping by undergraduate students. His map, called "The North Atlantic Treaty Organization—Member States and Countries Seeking Membership," was produced last year as part of GEOG 4P02, Topographic Science.

Alun Hughes delivered a paper called "Plotting Map Projections by Computer—Experience with WhizAtlas" at the Joint Annual Meeting of the Canadian Cartographic Association and the North American Cartographic Information Society at the University of Ottawa.

LIBRARY

Moira Russell, Documents Specialist in the University Library, has been elected Vice-President/President-Elect of the Western New York/Ontario Chapter of the Association of College and Research Libraries.

PHYSICAL EDUCATION

Nancy Murray presented a paper entitled "The phenomenology of university dance teaching" at the Dance and the Child: International Conference in Sydney, Australia in July.

Nancy served as the Canadian delegate at the meetings of this international organization. She also presented a paper on behalf of colleague J. Vallance entitled "Reading the reality and anticipating the possible" at daCi in Sydney.

POLITICS

David Siegel spoke on August 22 to the Annual Conference of the Association of Municipalities of Ontario on the topic "Agencies, Boards and Commissions in Canadian Local Government."

Along with Politics alumnus Mark Salter, Pat Sewell presented a paper entitled "Toward Panarchy? Global Civil Society and the Problematics of Governance" at a meeting in The Hague during June. This meeting was co-sponsored by the Academic Council on the United Nations System, the Institute of Social Studies (Netherlands) and the Netherlands Institute of International Relations. Academics and practitioners were welcomed by the Dutch Foreign Minister, and some meetings took place in the Peace Palace, headquarters of the World Court.

PUBLICATIONS

Barker, A. Tansu and N. Aydin. "Implications of Standardization in Global Markets." Reprinted in *Globalization of Consumer Markets - Structures and Strategies* by S. Hassan and E. Kaynak, Haworth - International Business Press, 14 (1994): 283-302.

Connolly, M. "Practicum experiences and journal writing in adapted physical education: Implications for teacher education." *Adapted Physical Activity Quarterly*, 11, 3 (1994): 306-328.

Hartman, J.S. and E.R. Vance, "An aluminum-27 magic angle spinning NMR study of Synroc crystallization from alkoxide precursors." *Journal of Materials Research*, 9, (1994): 1714-1720.

Hull, W.H.N. and A. Stewart. *Canadian Television Policy and the Board of Broadcast Governors,* 1958-1968. (Edmonton: University of Alberta Press, 1994)

Murray, N. (1994). "Can you speak dance?" *CAHPER Journal*, 60, 1, 43.

Murray, N. & the CAHPER Dance committee members. (1994). "Should a capital 'D' be added to CAHPER?" *CAHPER Journal*, 60, 1, 27-28.

Overduin, N. "Challenging a Silent God: A Study Guide of the Book of Job" (CRC Publications; Grand Rapids, MI., 1994).

Soroka, Lewis. "Manufacturing Productivity and City Size in Canada, 1975 and 1985: Does Population Matter?" *Urban Studies* (June 1994): 895-912.

Tinkler, K.J., J.W. Pengelly, W.G. Parkins, and G. Asselin, (1994). "Postglacial recession of Niagara Falls in relation to the Great Lakes," *Quaternary Research*, 42: 20-29.

EVENTS

The Department of Politics presents a Brown Bag Seminar by Professor **Garth Stevenson**: "Quebec: What Now?" Tuesday, September 13, 11:30 to 12:30, Taro 262.



Effective August 26, 1994, the price for Paramount Canada's Wonderland Adult Good-Any-One-Day passports have been reduced.

Prices for **Adult** Passports are now: \$15.50 each (normally \$31.50).

Prices for **Children (3-6) & Seniors (60 and over)** have not changed and remain \$14.50 each.

Please contact Margo Carter, extension 3279 or by e-mail mcarter@spartan.

Please make any cheques payable to: **Brock University**.



CLASSIFIED

For sale: IBM-compatible computer, Turbo XT, complete with hard drive, keyboard and EGA monitor; hard drive uses only floppy diskettes; \$150 or best offer. Call 680-1765.

For sale or lease: Immaculate, Tudor-style, four-bedroom home in Old Glenridge. Living room with fireplace, dining room, family room, 2 full bathrooms, new roof and furnace, upgraded wiring, 2 garages and large garden. \$178,000 or \$1,300 per month. Call 682-8095.

For rent: Penthouse apartment located in Victorian home in downtown St. Catharines (Montebello Park area). Exceptional, spacious (950 sq.ft.), one-bedroom, brightly skylit living room with cathedral ceiling and fireplace, modern kitchen & bath, central air, central vac, dishwasher, \$625 + hydro, available August 31, non-smoker with no pets. Call 984-8778.

For Sale: Bi-level semi in north St. Catharines. 3 bedrooms, 2 baths, updated throughout, gas fireplace in family room, patio, fenced yard. Asking \$102,000. Call 937-2813 after 5 p.m. or leave message.

Wanted to Buy: Girl's white figure skates, size 13 or 1. Good condition. Call 937-2744.

FROM THE EDITOR:

Campus News warmly welcomes submissions from faculty and staff members: reports on your activities and achievements—both academic and non-academic and brief reports (up to 600 words) on lectures or events you have attended that may be of interest to the Brock community. All submissions are subject to editing.

You have several options for submitting: by e-mail (by far the most efficient way!), on computer diskette or (if you <u>must</u>) as typed copy.

PLEASE NOTE that Campus News has a **new e-mail address**:

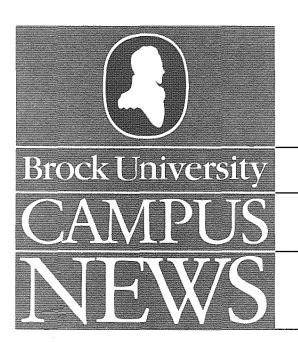
campusnews@spartan

E-Mail submissions to *Campus News*: campusnews@spartan.ac.brocku.ca.

Campus News is a publication of the Office of External Relations. (905) 688-5550, ext. 3245 FAX (905) 641-5216

Editor: Leila Lustig Production: Mariette Lincoln

The next issue of *Campus News* is Wednesday, September 14 with a copy deadline of <u>Thurs., September 8</u> at 4:30 pm.



Wednesday, September 14, 1994 Volume 32, Issue 23

Tenure and/or Promotion Recipients and Appointment to Professor Emeritus-1994

Congratulations to the following faculty members who were granted tenure and/or promotion in the year ending June 30, 1994:

Business

- Culumovic, Louis
 Accounting and Finance
 Granted Tenure
- Donnelly, Maureen
 Accounting and Finance
 Promoted to Associate Professor

Education

- Elliott, Anne Pre-Service Department Granted Tenure
- Kompf, Michael Graduate/Undergraduate Department Promoted to Associate Professor
- Stewart, Helen Pre-Service Department Granted Tenure
- •Young, Rosemary Graduate/Undergraduate Department Promoted to Associate Professor

Humanities

Beckett, Sandra
 French, Italian & Spanish
 Promoted to Professor

- Debly, Patrica MusicGranted Tenure
- Loewen, HarrisMusicPromoted to Associate Professor
- McLeod, Jane
 History
 Granted Tenure and Promoted to
 Associate Professor
- Singh, R. Raj.
 Philosophy
 Granted Tenure and Promoted to Associate Professor

Mathematics & Science

- Cheel, Rick Earth Sciences Promoted to Professor
- Gough, Kathleen
 Chemistry
 Granted Tenure and Promoted to Associate Professor
- Mercier, Joffre
 Biological Sciences
 Granted Tenure and Promoted to Associate Professor

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- Mitrovic, Bozidar PhysicsPromoted to Professor
- •Westrop, Steve Earth Sciences Promoted to Professor

Physical Education & Recreation

- Montelpare, William
 Physical Education
 Promoted to Associate Professor
- Murray, Nancy
 Physical Education
 Granted Tenure and Promoted to
 Associate Professor
- Priest, Simon
 Recreation/Leisure Studies
 Promoted to Professor
- Reid, Laurel
 Recreation/Leisure Studies
 Granted Tenure and Promoted to
 Associate Professor

Social Sciences

- Brown, David
 Environmental Policy Institute
 Granted Tenure and Promoted to
 Associate Professor
- Dywan, JanePsychologyPromoted to Associate Professor
- Matheson, William
 Politics
 Promoted to Professor
- Soroka, Lewis Economics Promoted to Professor
- •Szuchewycz, Bohdan Communication Studies Granted Tenure and Promoted to Associate Professor
- •Ward, Anthony Economics Granted Tenure

Professor Emeritus

The following were appointed to the rank of Professor Emeritus:

Gibson, Martin

Chemistry

Hornyansky, Michael

English

OPIRG-Brock Gearing Up for 94/95!

If you have been around the Ontario Public Interest Research Group (OPIRG) office located next to Sophie's in the Student Centre, you will have noticed a lot of action. That's because our staff has temporarily grown from Dianne Bergsma and Karin Perry to four additional contract persons and one special volunteer.

John Trafananko is Systems/Resource Coordinator. His responsibilities include automating OPIRG's Resource Centre and networking it with Brock's library, developing a user system and training both staff and volunteers. Rose D'Agostino is Volunteer Co-ordinator. Rick Boutin is Community Liaison Worker. Both Rose and Rick will be promoting community events, recruiting and training volunteers, and facilitating special-interest working groups. These three positions were made possible through Section 25 Job Creation grants.

Through the Community Futures Program, Brian McKenzie is organizing OPIRG's Organic Produce Buying Co-op. This co-op allows students, faculty and staff to purchase organically grown food from area suppliers at reduced prices. If you're interested in purchasing any food please contact Brian. Olga Plantery, our community worker, has offered her valuable services to OPIRG for the past three years.

OPIRG was founded at Brock University in 1988 by students working for social change based on respect, diversity, equality and dignity for those from all spheres of life including artistic, cultural, economic, environmental, personal and communal. While OPIRG is a campus-based student service, its goal of "Research, Education and Action," through a mandate of social justice and environment advocacy, encourages and supports students to work on issues that affect them in their communities. These are only a few of the topics

researched by OPIRG: the food industry, Ontario Hydro, freedom of information, toxic waste management, acid rain, nuclear power and tenants' rights.

OPIRG was instrumental in the implementation of Brock's recycling program and the Lug-a-Mug campaign. In addition, OPIRG organized the campus-based Organic Food Buying Co-op for students, faculty and staff, as well as the Ontario Training School for Student Leaders. In the fall, we will be publishing a Green Guide, a Tenant's Guide, a Women's Directory, a Co-operative Community Garden Guide and a Handbook for Survivors of Sexual Assault.

The OPIRG staff appreciate the co-operation and support you have given them in the past, and our new members look forward to meeting and working with you in the near future. If you're concerned about any issues or require additional information please contact our office at ext. 3499.

Social Sciences & Humanities Research Council Grantsmanship Workshop

- The Application Process from the GSC's Perspective
- How to get your first SSHRC grant
- How to get another SSHRC grant

Please be advised that 7:00-9:30 pm Thursday, September 22 has been set aside for a SSHRC grantsmanship workshop at Brock. The workshop will be held in the Alumni Lounge starting at 7:00 pm

Daniel Ondrack, faculty member at the University of Toronto and also a member of the SSHRC Grant Selection Committee (GSC) for Administrative Studies/Industrial Relations, will present an overview of the application and adjudication process from the perspective of the GSC.

Elizabeth Sauer is a "new scholar" under SSHRC's guidelines and was successful with her first application to the Council's Research Grants Program. Dr. Sauer will talk about her experience in obtaining a first SSHRC grant. Mary Jane Miller is a "regular scholar" who has receiving continual support from SSHRC for the

past ten years. Dr. Miller will discuss how to get another SSHRC grant.

Following the "formal" discussions, the workshop will break into groups with grant-holding faculty members available to share their experiences and offer some encouragement and advice on the application process.

Those faculty members intending to apply in the current competition are advised to prepare their draft proposal (at the very least, review the application form) in advance of the workshop so that the inevitable questions will arise beforehand and may be addressed at the workshop.

CISTI Policy Changes

As of June 1, 1994, clients who use CISTI at Building M-55 on Montreal Road in Ottawa do NOT have access to the floors that house CISTI's collection of scientific and technical information.

CISTI staff will be available to handle requests to retrieve materials on request at 15-minute intervals from 8:30 a.m. to 4:00 p.m., Monday to Friday. Photocopiers continue to be available for clients' use at a cost of 10 cents per page.

CISTI no longer requires the use of a referral form for faculty and students. Anyone from an academic institution can now go directly to CISTI. Clients will be registered at the Information Desk and issued a client card for a period of one year, with annual renewals as needed.

For further information, contact Phyllis Wright, Reference Department, Brock University Library ext. 3961 or pwright@spartan.

1996 Learned Societies Conference

Dr. Susan Clark, Vice-President, Academic is pleased to announce that Prof. Sandra Beckett, Department of French, Italian and Spanish, has accepted the position of Co-ordinator for the 1996 Learned Societies conference to be held at Brock. At this time, Prof. Beckett is working closely with Tom Arkell, Director of Conference Services to develop a draft overall plan for the Learneds. There will be regular updates on the planning of the Learneds and plenty of opportunities for Brock faculty, staff, and stu-

dents to become involved as the countdown to May 1996 begins. Stay tuned!

Children's Movement Education Program

In its second year, the CMEP will run a fall and winter session. Based on the Brock Physical Education Department's principles, the CMEP is open to children aged "walking" to 12 years. It runs for nine Saturday-morning sessions (45 minutes in length) each term. The fall session begins September 24. The movement-education approach to physical education gives all children the opportunity to participate, regardless of physical ability, aiding them in the development of self-concept and socialization skills. This teaching approach designates a number of tasks that allow for an array of suitable responses. Three component areas are used: educational gymnastics, creative dance and developmental games. Your children will be guided by upper-year Physical Education students. They will learn new ways of moving, ways that they choose through problem-solving and their own creativity. Fees: \$45/session, \$80/both sessions...reduced rates for other children in same family. For information packages, please call ext. 3574.

News from the Instructional Development Office

For the last few years the Instructional Development Office has been offering the Peer Consultation Program, where faculty who have expertise in a certain area of their teaching serve as mentors or consultants for colleagues who would like to learn more about this particular aspect of instruction. The consultants or mentors reported learning as much from their faculty member as the faculty member learned from them. The Peer Consultation Program has turned out to be a mutual exchange of ideas and support system for teaching. This program has been well received by Brock faculty and about 40 faculty members were involved in the Peer Consultation Program last year.

Traditionally, the academic profession involves three major responsibilities: teaching,

research and service. Research shows that fulfilling these can be a very stressful and overwhelming experience during the first few years of an academic career (Boice, 1992; Fink, 1992; Sorcinelli and Austin, 1992). This fall the IDO will start with a more comprehensive peer mentoring program, where experienced faculty members serve as mentors for new and less experienced colleagues, and experienced faculty can collaboratively advise each other. This mentoring can focus on teaching-related issues, but also on writing productivity, timemanagement, committee-work, applications for research grants, or any combination of these. The individual faculty member decides what his or her current needs are, and the IDO assists in the matching of pairs.

On Tuesday, September 27, from 1:30 pm to 3:30 pm, the IDO will offer a general information session on this Comprehensive Mentoring Program in the Alumni Lounge (ST, 13th floor). In this meeting we will discuss the process of mentoring and go over some procedures that may be helpful for you in working with a colleague. If you are interested in attending this meeting or would like to receive further information on this program, please call the IDO, ext. 3933.

It's time to think about TA Days again...

Teaching Assistant Days 1994 will be offered the week of October 3 to 7. Teaching Assistant Days is a unique opportunity for teaching assistants to enhance their skills and knowledge about university teaching and learning. The IDO asks all department chairs to encourage their new and returning teaching assistants to attend TA Days. Workshops will be offered on rights and responsibilities (including information on counselling services, sexual harassment, and international students), providing effective feedback, facilitating discussions, grading and evaluating, motivating students, managing time, empowering learners, leading effective seminars, and conducting labs.

Since the Instructional Development Office does not have a list of all TAs, TA Days information will, just as in previous years, again

be sent to each department with the request to forward these materials to their TAs. The IDO thanks all departments for their co-operation.

Attention Faculty and TAs

Teaching and Learning Strategies for instructors in Higher Education (EDUC 5V03) is a course offered by the Instructional Development Office (IDO) this fall. The course will address practical issues as well as an investigation of their theoretical foundations. Emphasis will be on critical thinking and self-directed learning and how they can be fostered in university students.

The course will be offered through the Faculty of Education within the graduate program. The course can be taken for credit by graduate teaching assistants (they will need the approval from their department).

Upon completion of the course, the Instructional Development Office will issue a certificate for successful participation for faculty and teaching assistants taking the course, which can be included in a teaching dossier (a personal record of your improvement as a university teacher).

Graduate students interested in taking the course must register with Ellie Koop at the Registrar's Office.

Faculty members interested in taking the course are asked to register with the IDO at ext. 3933.

•Time and Location:

Thursdays 1:30 pm to 4:30 pm (Educ Room 204). First class: September 15



BROCK UNIVERSITY CAMPUS POLICE

This Campus Watch is about personal safety. Now that summer is over and the new school year is starting, students are back. Staff and faculty members have had a break during the summer and now everyone should be ready to get back to work.

Changes have been in the parking here at Brock; check it out so you don't get a parking ticket.

A reminder for those who jog, walk and roller blade: for your own safety, you should try not to do this on the road. If you do use the roads, remember to face the traffic so you can see what's coming towards you; and stay to the side of the road.

If you go for a bike ride around campus, remember you must obey the rules of the road. Yield when the sign says "yield." Do not bike on the sidewalks, because someone may get hurt. You are not allowed to bike on the trails in the woods around the University. If you are biking at night, wear bright clothes and make sure you have lights to the front and the rear of your bike so vehicles can see you.

If you see students, staff or faculty members breaking any rules, but you don't want to be the one to tell them, please call Campus Police Service and we will be glad to tell them, for their own safety and the safety of others.

Roller blading and jogging should not be done in the buildings, for the safety of all members of the University.

If you want more information on anything in this article or on any services we offer, please contact Campus Police. We will be glad to assist you.

These are prime examples of how Campus Watch Works: the Campus Community and Campus Police Service working together to prevent crime and make Brock a safer place for all.

Canada Savings Bonds

The paid-up 1993/94 series of Canada Savings Bonds are now in the Payroll Department. Please arrange to pick them up at your earliest convenience.

Applications for the 1994/95 series will be sent in October. Deductions for the new series will begin in November.

Thank You

I would like to thank everyone who came to my retirement party, and also all those who contributed to the beautiful gifts but were not able to attend. All the friendships and fun I've had here at Brock will be missed very much; luckily the memories can come with me. I wish you all happy, healthy and prosperous lives.

Thanks again, Anne Sawchuk.

Memorial Service

Campus Ministries invites faculty, staff and students to a memorial service for Daniel Caskenette, a 1993/1994 first-year student in the Faculty of Business, who died suddenly on June 6, 1994.

The service will be held in the Senate Chamber on September 19 at 12:00 pm. Please join us. Further information from Sr. Joan Quinn, ext. 3977.

FACULTY AND STAFF

Biological Sciences

Peter Nicholls attended the Gordon Conference on 'Water' in Holderness, New Hampshire, August 8-12, where he presented a poster entitled: "Osmotic Pressure Of Small And Large Osmolytes: Measurement And Interpretation, 1916-1994." August 22-26, he visited Jack Kornblatt's laboratory in Montreal (Concordia University) and participated in an experiment on the sugar-metabolizing enzyme hexokinase; and August 26-28, he and Brock Master'sdegree candidate Ivano Perin were with Bruce Hill (MSc Brock 1979) in Kingston (Queen's University) where Mr. Perin was carrying out some experiments with bacterial oxidases. The collaborations with these two laboratories are expected to continue through the coming academic year. The Natural Sciences and Engineering Research Council (NSERC) recently increased the value of Dr. Nicholls' operating (research) grant for work on oxidases (oxygenusing enzymes) and catalases (oxygen-producing enzymes) to \$75,000 annually for the next four years. Since September 1 1994 Dr. Nicholls has also been secretary of the national organization Science for Peace, which is concerned with addressing the world problems created by scientific discovery, especially those associated with war and international conflict, as well as the improved prospects for human welfare

which that same process of discovery can promote.

French, Italian and Spanish

Sandra Beckett has been elected as one of the Canadian Federation for the Humanities' two representatives to the Canadian Commission for UNESCO. She was also recently elected as the new Canadian member to the Conseil d'Administration of the Conseil international d'études francophones.

Prof. Beckett attended the 4th Conference of the International Society for the Study of European Ideas in Graz, Austria, 22-27 August where she gave a paper entitled "Ogre or Saint? Reopening the Gilles de Rais Trial: Michel Tournier's Gilles et Jeanne," in a session on "Representations of the Middle Ages in Contemporary Literature." She also gave a paper entitled "La Grèce mythique de Marguerite Yourcenar et de Henri Bosco," at the XIVth Congress of the International Comparative Literature Association at the University of Alberta in Edmonton, 15-20 August. She attended the Coloquio Internacional "Lecturas Transversales de Marguerite Yourcenar," at the Universidad Nacional de Cuyo, Mendoza, Argentina, August 4-7 where she gave a paper entitled "Réécriture et Les Nouvelles orientales." In May, she attended the international conference "Présence et influence de l'Ouest français en Amérique du Nord: Acadie, Louisiane, Nouvelle-Angleterre, Québec et autres aires francophones," in Angers, France, where she gave the following "Spatialité du souvenir/Souvenir de l'espace dans l'œuvre manitobaine de Gabrielle Roy."

Instructional Development Office

Patricia Cranton, director of the Instruction Development Office for the past three years, will be on sabbatical during the current academic year. Following consultation with the Instructional Development Committee, Dr. Susan Clark, Vice-President, Academic, has appointed Maureen Connolly from the Department of Physical Education as interim director effective August 1, 1994 to June 30, 1995.

Mathematics

Mei Ling Huang attended the 1994 Joint Statistical Meetings of American Statistical Association in Toronto, August 14-18, were she presented a paper (co-authored with Percy Brill) entitled "Some Estimation Problems in M/M/c/c Queues."

Politics

David Siegel presented a brief on the proposed amendments to the Municipal Conflict of Interest Act, to the Standing Committee on Administration of Justice of the Legislative Assembly of Ontario.

PUBLICATIONS

Brill, P.H. and M.L. Huang. "System Point Estimation of The Probability Distribution of The Waiting Time in Variations of M/G^B/1 Queues." *American Statistical Association 1993 Proceeding of the Statistical Computing Section* (1993): 236-241.

Bucknall, Barbara J. "Ursula K. Le Guin" in American Women Writers: A Critical Reference Guide from Colonial Times to the Present, 5, Supplement, ed. Carol Hurd Green and Mary Grimley Mason. New York: Ungar (1994).

Felton, S., N. Buhr and M. Northey. "Factors Influencing the Business Student's Choice of a Career in Chartered Accountancy." *Issues in Accounting Education*, 9, 1 (Spring 1994): 131-141.

Huang, M.L. and K.Y. Fung. "The D Compound Poisson Distribution." *Statische Hefte*, 34 (1993): 319-338.

EVENTS

The Department of Biological Sciences presents Prof. Bert Holland who will discuss "Bioconversion as a tool for organic chemistry" on Thursday, September 22 at 11:30 am in H313.

Centre for the Arts welcomes back country singing sensation **Jim Witter** on Friday, September 23 at 8:00 pm in The Sean O'Sullivan Theatre. Please call ext. 3257 for ticket information. A reminder to Brock employees: please remember to ask for your employees' discount when ordering tickets.

presents the 1994-1995 film series:

"Picnic at Hanging Rock"

Directed by Peter Weir Australia: 1975 Rated PG

Friday, September 16 at 7:30 pm in the Podium Theatre – Members: Free/Non-Members: \$5 (Memberships \$25 and individual non-member tickets available from Centre for the Arts Box Office 688-5550 ext. 3257 and at the door).

Fitness Classes/Lunch-time classes, 11:35 am - 12:20 pm, Gym 1, September 12-16, complimentary.

Regular schedule begins Monday, September 19. Fall & Winter Campus Recreation Brochures now available. If you don't have a copy contact Karen at ext. 3574 or Brian at ext. 4359.

New to Brock this year, the **Intramural Rowing** program will give everyone the opportunity to try rowing. Teams of 12 will be formed (or you can form your own). Each team will have five practices with a coach (not early in the morning) at the Henley and the season will end with a mini-regatta. The cost per person is \$20 which includes boat rental. For more information, or to register yourself or a team, call ext. 3574.

The **Personal Counselling** Unit is prepared to offer groups/workshops for students in the following areas:

•stress management •adult children of alcoholics •body image •enhancing self-esteem •general therapy •eating disorders/weight preoccupation •other topics possible by request

For more information or to indicate an interest in a group/workshop, please call ext. 3240 or drop by the Counselling Centre, ST411.

Off Campus

The Wm. Hamilton Merritt Chapter IODE is sponsoring a **bus trip to St. Jacobs** on Saturday, September 17. Departure time is 8:00 am and return to St. Catharines by 5:00 pm. Cost is \$20 and includes juice and muffin on departure. Please call Marg Bernat at 934-7825 after 5:00 pm or leave a message to arrange for tickets prior to September 15.

Starting the new term and needing an outlet? If you can sing and read music/used to read music, join the **Niagara Chamber Chorus**. A serious choir that has a lot of fun. We meet and practice Tuesday nights, Grantham United Church. Call Thom Mitchell, 937-8309.

Raffle tickets available for reserved parking spot (value (\$409). Tickets are \$1 each or 3 for \$2. Draw to take place on September 16. All proceeds to United Way. Call ext. 3816.

e-mail submissions to Campus News: campusnews@spartan.ac.brocku.ca.

Campus News is a publication of the Office of External Relations, 905-688-5550, ext. 3245.

Editor: Leila Lustig

Production: Natalie Kostecki

The next issue of *Campus News* is Wednesday, September 21 with a <u>copy dead-line</u> of Thursday, September 15 at 4:30 pm.

In the next issue your logo could be here!

The Learneds are Coming to Brock 631 days and counting...

Everyone has no doubt already heard the exciting news that Brock will be hosting the 1996 Learneds Congress from May 23 to June 7, 1996. The Learneds Secretariat, currently made up of Sandra Beckett, Co-ordinator, and Tom Arkell, Associate Director of Conference Services, in consultation with Dr. Susan Clark, Vice-President, Academic, is very excited that this important event in Canadian academic life is coming to Brock. It is our sincere hope that the entire Brock community will become very involved in the planning and hosting of the Learneds Congress. In order to keep the Brock community abreast of plans, Campus News will carry an update on the Learneds Congress from time to time, with increasing frequency as the date draws nearer.

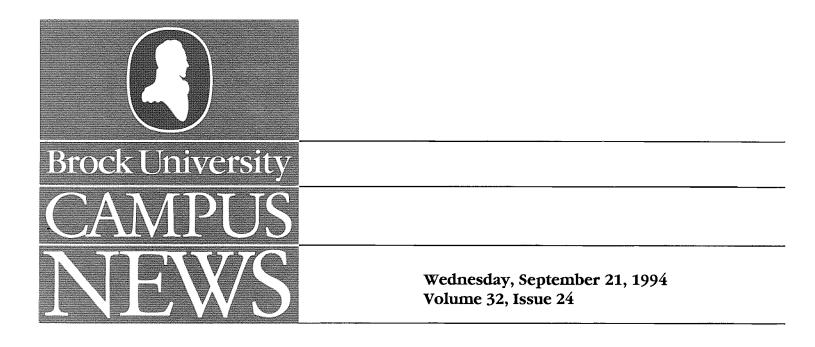
In this first issue of the Learneds Update, the Secretariat would like to announce the following contest, and we warmly encourage all faculty, staff, and students to enter.

Learneds Contest

Those of you who attended the Learneds in Calgary this year are no doubt aware of the immense success of the logo and theme. We would like to invite all of you to submit ideas for a logo and/or theme for the 1996 Learneds. A Brock University Bookstore voucher worth \$50 will be awarded for all ideas adopted by the Secretariat, and the winner(s) will be announced in Campus News. Ideas should be submitted to Sandra Beckett by October 14, 1994. In order to assist you, we are including the logos for the 1994 Learneds in Calgary, and for the upcoming 1995 Learneds in Montreal. We look forward to receiving a deluge of original and exciting ideas for a logo and theme for the 1996 Learneds at Brock!







More Sadness Than Anger

That's how Director of Institutional Research Pat Beard described the University's reaction to the OCUA report on university funding, which was circulated to all faculty and staff members. He was speaking in the context of a town-hall meeting September 14 in The Sean O'Sullivan Theatre, at which he was joined by President Terry White and Vice-President Terry Varcoe.

The President outlined his objections to the "critical and overly simplistic" view of the university system presented by the OCUA report. He said he had discovered at national and international meetings of academic leaders that Ontario's universities have a very good reputation, which is not reflected in the report.

Vice-President Varcoe commented on the three alternative funding models presented by OCUA. Model "A" is really a modification of what we currently have, except that funding for new enrolment would come from the present base grants, rather than from new money. Variations of Model A would allow for greater inter-university funding equity, "something Brock has been pushing for over a number of years," he said.

Model "B," a five-year moving average, would be "a dogfight." Enrolment levels at the larger universities would heavily influence enrolments at other Ontario universities, and consequently their funding.

Model "C," in which universities would contract with the government to provide specific services, doesn't have much appeal for any university in the province, said Varcoe. Imagine having the government say, "Would you like to bid on a Bachelor of Education program?" and figuring how much you could teach it for!

Pat Beard outlined Brock's draft response to OCUA. Our bottom line, he said, is to choose the first funding model, a revised "corridor" system. "Model 'A' is O.K.," he said, but not Model B. "We were there in the '70s and early '80s," he explained. In fact, the so-called corridor funding system was developed to repair the situation. The main premise of the ill-defined Model C is central control from Queen's Park.

He documented a number of ways Brock is already responsive to OCUA's accessibility concerns. For example, compared to a 17-percent province-wide increase in enrolment over the last 10 years, Brock's enrolment has increased 47 percent. Brock's emphasis on non-traditional students (43 percent of Brock students are part-time) is well-documented, he said.

Terry White said Brock was pleased to see references to funding equity in the OCUA report. Asked what impact the report could be expected to have, given the coming election, the President said he believed the report would be looked at carefully by the new Minister, whatever party is in power. "There is a mistaken sense in government and among the public that universities are fat-cats and unresponsive, a privileged group," he warned. Universities are being closely scrutinized all over the country, he reported, and will continue having to confront issues like academic freedom and tenure.

Asked whether he thought the government would rationalize Ontario universities, the President said students don't want the system rationalized; they don't want the government to tell them what they can study. The so-called "two-tier" theme is part of rationalization, too, he warned; so all universities don't have the same view of it. The larger universities may ask, "Why should Brock University be doing research, when it could all be concentrated here?"

The President concluded that Brock is "the kind of university that stands to perhaps benefit from this; but we will not be satisfied with a mandate that sees research decoupled from teaching. We are a university, and will continue to make the creation of new knowledge a part of our focus." He promised to keep us all up-to-date through *Campus News*.

Advisory Committee Re: Candidates for Dean of Business

The Advisory Committee is pleased to announce that it has completed its preliminary consideration of the applications for the position of Dean, Faculty of Business and has short-listed the following candidates:

Professor Tansu Barker Department of Management and Marketing Brock University

Professor Stephen Barlow Dean of Business Administration Bishop's University Professor Ronald McTavish Department of Marketing Concordia University

Arrangements are being made for the candidates to visit with faculty, staff and students on the following dates:

Prof. McTavish - Thursday, September 29 and Friday, September 30.

Prof. Barlow - Thursday, October 13 and Friday, October 14.

Prof. Barker - Monday, October 17 and Tuesday, October 18.

A copy of each candidate's schedule outlining arrangements to meet with each of the departments and to make public presentations will be circulated when completed.

Copies of the curriculum vitae for each candidate will be deposited in the Offices of the Department Chairs (Faculty of Business) and will also be available for review in the Library.

Having the candidates on campus will allow the community an opportunity to meet with and question each candidate regarding their views about future directions and possibilities for the Faculty. For the candidates, it is an opportunity to gain a better understanding of the Faculty and to meet with other administrators in the University.

The Advisory Committee encourages written submissions to the Committee. Your views on the relative strengths and weaknesses of the candidates in relation to your own department, the Faculty and the University as a whole would be very much appreciated. Confidential submissions should be sent to the Committee Secretary, Betty McBride, 1240 Schmon Tower by Friday, October 28. These will be reviewed by members of the Committee and will be destroyed when the Committee has completed its work. Thank you very much for your cooperation.

Your Participation Requested

Brock University has entered into an agreement with the Addiction Research Foundation to develop and test procedures to allow universities and colleges to develop comprehensive approaches to alcohol-related concerns on campus.

Under this agreement the foundation will provide the university with a project co-ordinator and researchers. Melodie Shick-Porter from Health Services and David Jordan, Dean of Student Affairs, are participating in the planning and development process.

The first phase of the project involves a study, to determine 1) faculty and staff perceptions of alcohol-related problems, 2) the effectiveness of existing alcohol-related programs and services, and 3) strategies to improve present policies and services. Over the next two to three months, various members of Brock faculty and staff will be invited to participate in this study. Some will be interviewed, some will be asked to participate in focus groups, and a broad sample will be asked to complete questionnaires.

I believe this is an important project which will allow us to build on our current programs and help us to continue a responsible stance toward student alcohol use. I encourage you to participate when you are contacted by Kim Klint, the principal investigator.

President Terry White

They've Moved...

You may have noticed recently that someone you were looking for at Brock was not where you thought they would be! They weren't hiding; they had simply moved. In the interest of efficiency (and possibly sanity), *Campus News* herewith brings you up-to-date on the giant campus chess game.

Mathematics and Computer Science moved into their new quarters in the J-Block extension, at the east end of the Mackenzie Chown Complex. Mathematics Secretary Barbara Oullette is now in J-415, on the fourth floor of J-Block. Computer Science Secretary Deborah Shiers-Gray can be found in J-314, on the third floor of J-Block.

The move by Mathematics left vacant space on the 11th floor of the Tower, which was renovated for the Deans of Humanities and Social Sciences and their secretary, Adele Romak. They are now in ST1110. Don't go looking for them on the fourth floor, because that's where you'll now find the Dean of Student Affairs, who has moved there from his former office in Decew Residence (R214). Look for David Jordan and Rose Delazzer in ST401.

Scheduling Officer Pat Cane and her associates have moved from the third-floor Registrar's Office to ST1101 on the 11th floor of the Tower.

Graduate Studies Officer Ellie Koop has moved from the Registrar's Office to ST1105, also on the 11th floor.

The O.S.A.P. office has moved from the Thistle corridor (Th260) to ST402, on the fourth floor of the Tower. Health Services expanded its operation into the space vacated by the O.S.A.P. office.

Sounds like a chess game where everybody won!

New Phone Features

Communications Services is pleased to announce that the installation of the new phone system has made the following new features available to all users:

- 1. To camp on an outside trunk off-hook, dial 5.
- 2. To camp on an outside trunk <u>on-hook</u>, dial 2. If you have any questions, call ext. 3260.

United Way Week

Monday marked the official kick-off of Brock University's United Way Campaign. A canvasser will be distributing your pledge card this week. REMEMBER, get your card in early and be eligible for one of the many incentive prizes. The earlier your pledge is made, the more weeks you are eligible to win a prize. This week's prizes are:

- \$50 gift certificate (Book Store)
- a bottle of Brock wine (Administrative Services)
- two cinema passes (Pat Miller, Personnel Services)
- a book of parking vouchers, value \$20 (Administrative Services)
- a book of swim passes, value \$30 (Aquatics)
- Physical Education membership, value \$126 (Physical Education)
- two tickets, Centre for the Arts' performance (Centre for the Arts)

Canada Savings Bonds

The paid-up 1993/94 series of Canada Savings Bonds are now in the Payroll Department. Please arrange to pick them up at your earliest convenience.

Applications for the 1994/95 series will be sent in October. Deductions for the new series will begin in November.

Staff/Faculty Volleyball

Beginning Tuesday, September 27, a group of staff and faculty plan to play "pick-up" volleyball in Gym 2 from 11:30 am to 12:30 pm on Tuesdays and Thursdays. We'd like you to join us on the courts! The only stipulation is that you have a PEC membership. For more information, call ext. 3574.

Attention Faculty and Teaching Assistants

Teaching and Learning Strategies for Instructors in Higher Education (EDUC 5V03) is a course offered by the Instructional Development Office (IDO) this fall. The course will address practical issues as well as an investigation of their theoretical foundations. Emphasis will be on critical thinking and self-directed learning and how they can be fostered in university students.

The course will be offered through the Faculty of Education within the graduate program. It can be taken for credit by graduate teaching assistants (they will need the approval from their department).

Upon completion of the course, the Instructional Development Office will issue a certificate for successful participation for faculty and teaching assistants taking the course, which can be included in a teaching dossier (a personal record of your improvement as a university teacher).

Graduate students interested in taking the course must register with Ellie Koop at the Registrar's Office. Faculty members interested in taking the course are asked to register with the IDO (#3933).

Time and Location: Thursdays 1:30 pm to 4:30 pm (Room Educ 304). First class: September 22.

Teaching Gib's First Love

Orientation week for 375 Pre-service students in the Faculty of Education came to a lively conclusion September 9, with an address by The Honourable Gilbert Parent, Speaker of the House of Commons. "Gib," as he is known to many in this community, is the Liberal Member of Parliament for Welland/St. Catharines/Thorold.

As a former teacher and secondary-school vice-principal in the area, he began his address by asking, "So you want to be a teacher?" Mr. Parent claims that teaching is still his first love, although politics is his passion. He reflected on teachers who were influential in his life, and challenged the Pre-service students to be inspiring role models for the young people they meet. He stressed that teaching is an art, and emphasized throughout his address the need to develop the students' curiosity and love of learning.

Mr. Parent spoke with great affection about an infamous ninth-grade class as well as a group of gifted students to whom he taught Canadian History and Government. He stressed that the teacher is constantly in a position of trying to determine what constitutes "justice" in a society in which this term usually means, "I want you to agree with me."

He left the audience of future teachers with the following thought: "Your students probably won't remember a great deal about *what* you taught them, but they will never forget *how* you taught them."

(report by Ruth Scott)

Quebec Under the Pequistes: A Part of Canada, or Apart?

The "not-surprising" victory of the Parti Quebecois in the Quebec election will allow residents of that province to vote, by June 1995, on their future within Canada. This was the topic of the first Politics Brown Bag Seminar, Tuesday, September 13. Brock Politics Professor, McGill University graduate and Montreal native Garth Stevenson has written a great deal about federalism and was able to offer valuable insight on the future of Quebec.

Although defeated, the Liberals did relatively well for a government seeking a third term in office. Prior to the election, the party had a core strength of approximately 32—the seats representing those ridings that voted in favor of the Charlottetown Accord in 1992. At final count, the provincial Liberals picked up a total of 47 seats—to the PQ's 77—and were separated by only half a percent in popular vote: 44.7 PQ to 44.3 Lib. The number of votes that separated the two parties was roughly 15,000, or the number of votes cast in one strong PQ riding.

What does this mean? "It indicates quite a significant achievement for the Liberals and for Mr. Johnson," said Stevenson. "He certainly has, as far as he's concerned, salvaged his leadership and won the right to lead the party through the referendum campaign and probably the next election." The strong Liberal showing indicates that many voters had last-minute doubts about the PQ.

The Liberals did well in the Ottawa Valley and Montreal; however, their popularity was not confined to non-francophone voters. On the other hand, the Parti Quebecois maintained a stronghold in the Quebec City area and in Northern Quebec. The Action Democratique won a single seat in Quebec's assemblée nationale -national assembly or provincial legislature. This party was formed in the aftermath of the Meech Lake Accord by ex-Liberal Jean Allaire, a politician committed to decentralized federalism. Stevenson emphasized that the 6.5 to seven percent of the vote attained by the Action Democratique is important. "It's a very crucial vote, because it really makes the difference between the PQ vote and a majority, which will of course be significant in the referendum."

The Parti Quebecois will now follow a plan of action outlined in "Quebec in a New World," the PQ booklet describing the party platform. First, Jacques Parizeau and the Pequistes will cause the national assembly to adopt a declaration of independence. This declaration will have no legal effect. The second task involves establishing a committee within the national assembly responsible for drafting a constitution for a sovereign Quebec. Third, the PQ will hold a referendum. Stevenson guesses that the question of independence will be put to Quebeckers on

Monday, June 26, 1995, right after the St. Jean Baptiste holiday.

Although the PQ has many experienced people in its camp, theirs in an uphill battle. Never before has the Parti Quebecois gained more than 50 percent support—in election or referendum. Furthermore, the mandates of the PQ are incompatible. In routinely governing the province, they will no doubt conduct joint relations with the federal government on employment, economic and aboriginal issues. On the other hand, the PQ will attempt to undermine the federal system. In preparing for the referendum, the Pequistes will try to secure some degree of American support. Jacques Parizeau will try to convince French-speaking Quebeckers that they are being rejected by anglophone Canada. He will harp on what Stevenson describes as "the dominant theme of PQ rhetoric for 20 years"the use of the word "normal." For example, even in his victory speech, Parizeau claimed that the Quebecois want to be a "normal people," and "normal people have their own state."

Many who voted for the PQ voted for a new government, not separation. With the Liberals holding office for the last eight years, the PO was, to many Quebeckers, the only viable alternative. "A referendum victory is going to be very difficult for the PQ unless there is a lot of miscalculation and stupidity on the other side," says Stevenson. The federal Liberals should have an impact on the outcome of the referendum as well, since Jean Chretien has become more popular in Quebec as Prime Minister. Daniel Johnson's strategy will be to convince the Quebecois that they, too, were the founders of our great country. In asking Quebeckers not to turn their backs on the future, Johnson will emphasize the positives of staying in Canada, not the negatives of leaving

(report by Janet Lee)

Historians to Examine Roots of Local Government

"Peace, Order and Good Government in the Niagara Peninsula" is the topic of the 16th annual Niagara Peninsula History Conference, September 24-25 at Brock University.

Saturday, September 24 will feature six presentations:

- "The Board of Commissioners got drunk": the beginnings of local government in Niagara, by Brock University Geography Professor Alun Hughes;
- Local "compacts" and local governments: networking from Niagara until 1820, by University of Waterloo Canadian Studies Professor Kathleen Burke:
- The early "peace" churches and groups in the Niagara Peninsula, by Richard E. Ruggles, historian and editor for the Canadian Church Historical Society, and retired Queen's University Geography Professor;
- The Niagara District's education experiment, 1841-1849, by retired Brock University Education Professor James H. Love;
- Crime in Hamilton, 1860-1970: a discussion of long-term trends, by McMaster University History Professor John C. Weaver; and
- Regional government, regional planning and the changing urban scene in Niagara since the 1960s, by Brock Geography Professor Hugh J. Gayler.

Speaker at the banquet Saturday night is Brock University President Emeritus James A. Gibson. His topic: *The "Firebrand," Navy Island and the United Nations*.

On Sunday, September 25, conference participants will make an all-day field trip to sites and buildings in Niagara associated with the conference theme.

For more information or to register for the conference, contact John Burtniak (ext. 3264), Alun Hughes (ext. 3489) or Wesley Turner (ext. 3505).

Enhancing Self-Esteem

The Counselling Centre asks faculty members to tell their students about two workshops on self-esteem. "Enhance Your Self-Esteem" is a five-week workshop, Mondays 5:00-7:00 pm, starting September 26. Sign-up deadline: September 23.

"Body Image and Self-Esteem" is an eightweek workshop for women, Thursdays 9:00-11:00 am, starting October 6. Sign-up deadline: October 3. For more information, students should call 3240 or visit the Counselling Centre in ST411.

FACULTY AND STAFF

BURGOYNE CENTRE

Tom Bryant (Management & Marketing & HRM) was elected Academic Reviewer for the Entrepreneurship section of the Administrative Sciences Associations of Canada (ASAC). The next ASAC meetings will take place in Windsor, June 3-6, 1995.

CLASSICS

In August, Noel Robertson attended the 10th Congress of the Fédération internationale des associations d'études classiques, at Laval University in Quebec City, and gave an invited paper on "The rape of Persephone: literary variations and ritual correlatives" in a session on "Ancient interpretations of myth and ritual."

COMMUNICATIONS STUDIES

Bohdan Szuchewycz attended the 44th Annual Conference of the International Communication Association, July 11-15, where he presented a paper entitled "Evidentiality in religious discourse." The conference was held in Sydney, Australia, and travel assistance was provided by an SSHRC Travel Grant to International Scholarly Conferences.

MUSIC

Harris Loewen was a member of a chorus of selected voices that participated in an all-Canadian recording of selections from Handel's *Messiah* conducted by CBC's Howard Dyck, September 7-9. The conductor, soloists and chorus donated their time to the recording project, titled *The Gift of Messiah*, in order that proceeds from sales go to the relief and development agencies Habitat for Humanity and Mennonite Central Committee. The recording project will also be featured on CBC's *Adrienne Clarkson Presents* on December 21, 1994. The recording itself will be commercially available by November 1 at Zehrs supermarkets and MCC self-help and thrift stores.

POLITICS

Ken Kernaghan presented a paper on "New and Modified Values of Public Administration" at the Annual Conference of the Institute of Public Administration of Canada, Charlottetown, PEI, August 30.

PUBLICATIONS

Hoover, R.C. "Buber's Way Toward a Sustainable Communitarian Socialism: Essential Relationship Between the Political and Bio-Economy," in Friedman, Maurice, *Martin Buber and the Human Sciences* (State University of New York [SUNY] Press).

Kernaghan, K. "Reshaping Government: The Post-Bureaucratic Paradigm," *Canadian Public Administration*, 36 (Spring 1994): 636-44.

Kernaghan, K. "Rules are Not Enough: Ethics, Politics and Public Service in Ontario," in John Langford and Allan Tupper, eds., *Corruption, Character and Conduct: Essays on Canadian Government Ethics* (Toronto: Oxford University Press, 1994): 174-96.

Kernaghan, K. Review of Mitchell Sharp's Which Reminds Me ... Memoirs, in Canadian Public Administration (Spring 1994).

Robey, D. and C. Sales. *Designing Organizations*. (Burr Ridge, IL: Irwin, 1994 4th edition).

EVENTS

Albert Agyeman-Duah, a Ghanaian graduate student in Politics, will give a presentation on **Political Changes In West Africa**, with a focus on Ghana. The presentation, sponsored by the Brock Development Education Network, will take place September 23, 11:30 am -12:30pm, in the Senate Chamber. All are welcome.

Dr. Christopher McGowan, one of Canada's leading paleontologists, will give a public lecture, entitled "Dinosaurs, Spitfires and Sea Dragons," at Brock on Saturday, September 24. The lecture, which is part of the Fourth Canadian Paleontology Conference, will be held in Thistle 325 between 4:00 and 5:00 pm. Admission is free.

The Annual Meeting of the **Entomological Society of Ontario** is being held at Brock University on September 24-25. Two symposia are planned. Members of the Brock community are invited to attend the keynote addresses. Dr.

Randy Thornhill, University of New Mexico, will be speaking September 24 at 1:00 pm on "Fluctuating asymmetry: a useful concept for basic and applied entomology." Dr. Jay Brunner, Washington State University, will be speaking September 25 at 9:00 am on "Pheromone-based IPM: an opportunity for radical change in Washington's pome fruit orchards." For information about the conference, please contact Fiona Hunter, Department of Biological Sciences (ext. 3394).

Dr. Paul Clifford will give a presentation on "Volcanoes and Climate" to the **Peninsula Field Naturalists**, 8:00 pm, Monday, September 26 at Lakeport Secondary School.

Human Rights in Japan will be the topic of an address, September 27 at 7:00 pm, by Rev. Dr. Jack McIntosh, Presbyterian missionary to Japan, who ministered to the Korean Christian Church in Osaka for many years and became very involved in human rights for minorities, especially the Korean minority. Location TBA. Everyone is welcome. For information, call ext. 3977 or ext. 3373.

Brock University Department of Biological Sciences Fall Seminar Series: Thursday, September 29, 11:30 am, MC H313: Dr. Rebecca Zoltoski (Psychology, Brock): "Cholinergic mechanisms of rapid eye movement sleep."

A 19-year-old girl in hiking boots and an army jacket shows up on Herb Tucker's West Hollywood doorstep and announces she's his daughter, Libby, from Brooklyn. What does she want? Her dad's help getting into "the movies"? Or just the father she never knew?

Centre for the Arts, Brock University presents the comedy "I Ought to Be in Pictures" by Neil Simon, produced by Douglas Beattie in association with Thosand Islands Playhouse and Gryphon Theatre, on Saturday, October 1 at 8:00 pm and Sunday, October 2 at 2:00 pm, in The Playhouse.

Tickets are \$20/adults, \$14/youths 17 years & under, \$17.75/students and seniors. Night of performance, all seats \$20. Available at the Box Office, ext. 3257.

The Brock University Aboriginal Educational Management Council invites all members of the Brock community to attend an **Autumn Welcome**, Tuesday, October 4 from 5:00 to 8:00 pm. Meet representatives of local Native Friendship Centres, other students and members of the Council. Enjoy an informal Native-style dinner and Native entertainment.

There is no charge to attend, but <u>you must</u> <u>reserve a place by September 29</u>, by calling Rose at ext. 3418.

"Very informative and gives you a better insight into healthier eating." So said one of the 400 **Supermarket Safari Tour** participants, while this nutrition education tour was being offered during the fall/winter of 1993/94.

To meet the continuing demand, this fall, 28 tours will be offered to consumers across the Niagara Region at selected A&P Food Stores and Commisso's Food Terminal Limited. The two-hour tour will be led be a Registered Dietitian who will provide consumers with practical tips on shopping for healthy foods. Participants will learn how to read labels, trim fat and boost fibre, without giving up taste, convenience or the joy of eating. And best of all, the tour is free!

Space is limited, so register early for the Safari Tour. Call 688-3762 or toll-free at 1-800-263-7248, ext. 318 to get tour dates/times and to register.

CLASSIFIED

Crafters Needed: There will be a Craft Sale at Brock on November 9 and 10 to help the Niagara United Way. Brock staff who would like to rent a table for this two-day show should contact Mrs. Maureen Oprzedek at 646-1112 for information and a contract. We are looking forward to this being a yearly event.

For sale: 1983 Firebird T-roof, automatic, 6-cylinder, 165,000 km, body excellent, \$3,000 or best offer. Call 937-5537 after 5:00 pm.

For sale: Ladies three-speed bicycle with basket, locking cable, \$40; three-shelf bookshelf, 36" wide by 33" high, \$25. Call 684-0553 after 5:00 pm.

For sale: Australian Shepherd puppies. Ready September 15th. Various colors, males and females. Call 892-3108.

For sale: Cross country skis, brand-new, never used. Solomon boots and bindings (Size 8) 210 Mirage skis and poles - \$150.00. Please call after 5:00 pm, 734-8339.

Wanted: Used set of drums in good condition. Call 934-4900.

Wanted: 8'x4' slate pool table in good condition. Call Mitzi at 938-0796.

Wanted: Garden shredder/chipper for preparing leaves and branches for composting. Call Ed, 384-9782.

For rent: Two bedroom apartment, quiet, well-maintained building, in peaceful, residential neighborhood. Five appliances, central air, security entrance system, one and one-half bathrooms, large living-dining area, balcony/patio. Available immediately. Phone 688-1877, Angelo.

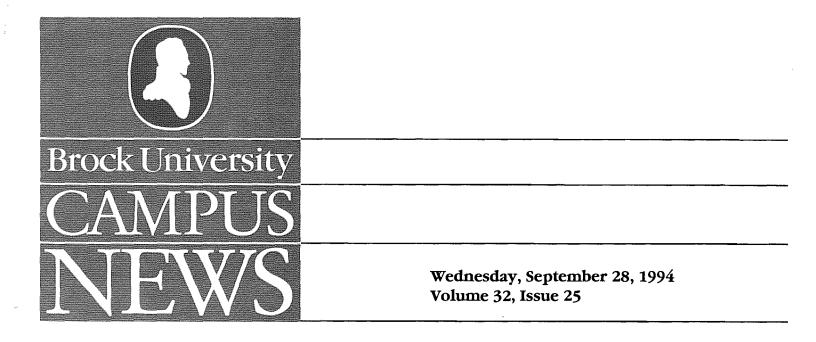
For rent: Three-bedroom bungalow, walking distance to Brock and the Pen Centre. Close to everything; fenced yard, garage, nice established area. Available November 1, 1994. \$900 per month plus utilities, references requested. Please call Teresa at (905) 227-7660.

Wanted to Rent: A garage (from late October until March/April) to store a car. Call Mitzi at 938-0796.

E-Mail submissions to *Campus News*: campusnews@spartan.ac.brocku.ca.

Campus News is a publication of the Office of External Relations. (905) 688-5550, ext. 3245 FAX (905) 641-5216

Editor: Leila Lustig
Production: Mariette Lincoln
The next issue of *Campus News* is
Wednesday, September 28 with a copy
deadline of <u>Thursday</u>, <u>Sept. 22</u> at 4:30 pm.



Partnership Brings International Expert to Niagara

Through an innovative new partnership, an internationally-recognized expert in health studies has been appointed the Canadian Tire Resident Scholar in Health Studies at Brock University. Dr. Roy Shephard, MD, PhD, DPE, was introduced by Canadian Tire Acceptance Ltd. President Jos Wintermans and Brock President Terry White at a September 15 media conference.

Professor Emeritus at the University of Toronto, Dr. Shephard is an expert in health and aging, workplace ergonomics and health, exercise physiology and cardiac rehabilitation. Part of his mandate will be to undertake research and provide consulting service to Canadian Tire Acceptance.

Jos Wintermans said, "Our undertaking with Brock is a win-win situation. We can provide world-class expertise for our employees while, at the same time, advancing Brock's Health Studies Program. Instead of waiting a decade for new research to be published and applied, we are tapping in directly. We have a multi-year plan with good markers to measure success."

Terry White agreed about the partnership's mutual benefits. "Being able to bring Dr. Shephard to Brock and Niagara will kick-start our program into the fast lane. There are the obvious benefits for Canadian Tire Acceptance and for Brock. This is a very exciting and creative venture." Both presidents expect other employers will want to become involved in Dr. Shephard's work and benefit from the results.

In the first stages, he will review demographic projections for Niagara residents and Canadian Tire Acceptance employees, and apply the projections to determine their impact on population health, conflicts in personal life, job satisfaction and problems limiting productivity. He will then look at methods of enhancing productivity including fitness and relaxation breaks, and physiological and ergonomic measures that can alleviate some of the constraints imposed by the aging labor force, and increase independence after retirement.

Dr. Shephard has a particular interest in the role of exercise as a means of optimizing human health throughout the human life span. "My research has shown that, in functional terms, an active person is effectively 10-20 years younger than a sedentary person. Realization of the potential to reduce a person's functional age is becoming vital for Canadians as our population ages. If function is not maximized, industry will face declining productivity."

Advisory Committee re: Appointment/ Reappointment of Vice-President, Academic

Dr. Susan Clark's first term as Vice-President, Academic, concludes on June 30, 1995. As announced in the August 24th edition of *Campus News*, the following Advisory Committee for the Appointment/Reappointment of the Vice-President, Academic has been established: Terry White (Chair); Linda Anderson, Library; Tom Barnes, Accounting and Finance; Jim Bradford, Computer Science; Christian Collucci, Board of Trustees Student Representative; David Ng, Recreation and Leisure Studies; Joan Nicks, Film Studies, Dramatic and Visual Arts; Carol Reid, Chair, Board of Trustees; Roberta Robb, Economics; Rosemary Young, Graduate/Undergraduate Education.

Dr. Clark has indicated her interest in standing for reappointment as Vice-President, Academic. Accordingly, the Advisory Committee is proceeding to gather information from the Brock community about Dr. Clark's performance throughout her term as Vice-President, Academic under *The Review Process* (FHB I: 5.3.3 of the Procedures for Appointment/Reappointment of Vice-President, Academic that were approved earlier this year [copy on reserve in the Library]).

The duties of the Vice-President, Academic are outlined in Faculty Handbook 5.2 as follows:

- Providing leadership in the co-ordination and development of academic programs and projects in the University and the maintenance of the highest standards of excellence and quality. Within this context, (s)he has specific responsibilities for the development and ongoing review of strategic planning in co-operation with the appropriate individuals, committees and councils of the University.
- Providing leadership in the administration of the various academic units reporting to the Vice-President, Academic (these include the Faculties, Library, Registrar's Office and Student Serv-

ices). Included in this sphere is the representation of the academic budgetary needs, and the allocation and administration of the budget for academic units.

- In conjunction with the above, providing administration of space (re)allocation to academic units.
- Acting as chief executive and academic officer in the absence of the President.
- Representing the University, as may be appropriate, when the President is unable to do so.
- Serving as an advisor to the President on all academic matters.
- Serving as an <u>ex-officio</u> member of Senate, Senate committees and the Committee of Deans.
- Providing liaison with the Brock University Faculty Association.
- Providing representation to external agencies dealing with research and graduate studies.

All members of the Brock community are hereby invited to submit their views on the performance of Dr. Clark as Vice-President, Academic. Please address your <u>confidential</u> submission to the Office of the President so that it is received **by 19 October, 1994**. The Procedures ensure that the specific identity of the writer remains unknown to the Advisory Committee (FHB I: 5.3.3. C. ii).

The Advisory Committee will also be providing an opportunity for persons to appear before it for presentations. If you are interested in doing so, please advise my office, in writing, **by October 10,** 1994.

DR. TERRY WHITE, CHAIR, ADVISORY COMMITTEE

Advisory Committee re: Appointment of Dean, Faculty of Business Public Address of Short-Listed Candidates

Dr. Ronald McTavish, Department of Marketing, Concordia University, Montreal, will make his presentation: Friday, September 30, 3:15 pm, in Taro Hall 309, on "Perspectives on Business Programs in the '90s: Role of the Dean." An informal reception will follow in the Alumni Lounge.

Dates of presentations by short-listed candidates Tansu Barker (Brock University) and Stephen Barlow (Bishop's University) will be posted when finalized.

United Way Week Two September 26-30

We are in the second week of Brock's United Way Campaign. Over 100 pledge cards have already been received. Thank-you! This week's incentive prizes for the early return of pledge cards are: • \$50 gift certificate (Book Store), • a book of parking vouchers, value \$20 (Administrative Services), • a bottle of Brock wine (Administrative Services), • two dozen butter tarts (Pat Konkle, Admissions and Protocol), • a homemade apple pie (Eleanor Snider, Admissions and Protocol), • two tickets, Centre for the Arts performance (Centre for the Arts), • two one-day Wonderland passes for 1995 (Personnel Services), • a basket of Mary Kay skin care and cosmetics, value \$50 (Rose Delazzer).

Winners of last week's prizes will be published in an upcoming United Way bulletin.

Fund-raisers have been a huge success, already totaling proceeds of more than \$2,500. By itself, the Monumental Garage Sale raised \$1070! Thanks to all who contributed to this great event.

Keep those good fund-raising ideas coming and when they happen, join in the fun! Whether big or small, all of the proceeds help keep our communities strong.

AND THE WINNERS ARE ...

Doug Suarez, who works in the Library, and Ron Petraroia, who studies at the University. Congratulations on winning the United Way raffle for two reserved parking spots!

Too Little, If Not Too Late

On Tuesday, September 20, Professor Emeritus Victor Fic presented a Politics Brown Bag Seminar entitled "Realism and Idealism in U.S. Foreign Policy: Wilson's Non-Intervention in Revolutionary Russia." It served as a forum to introduce the unique theories Fic expects to outline in an upcoming new book.

He challenges historical assertions regarding U.S. foreign policy, using 1918 Russia as his case study. Historians have traditionally held that U.S. President Woodrow Wilson initiated policies of intervention aimed at combatting the Bolsheviks. Fic refutes this theory by citing the presence of Allied troops on the Russian Western Front; he further demonstrates that a more aggressive interventionist initiative by President Wilson and the Allies might have led eventually to the successful democratization of Russia. Moreover, Fic suggests that stronger Allied intervention during the Russian Revolution might have resulted in a hastened end to World War I, as well as to the possible success of the League of Nations.

Fic points out that President Wilson did deploy 14,000 troops along the Russian Western Front, consisting of 7,000 U.S. forces and 7,000 Japanese forces. The mandate for these troops, however, was not to counter the Bolshevik aggression and restore the legitimate provisional government to power; rather, these forces were to engage in a humanitarian mission: to assist in getting the Czechoslovakian population out of Russia and away from the threat imposed by the Bolshevik Revolution. In fact, this mandate indirectly aided the progress of the Revolution, because the Czechoslovakians represented a supporting force for the legitimate Russian government.

According to Fic, President Wilson's failure to intervene in support of the legitimate Russian government had devastating and farreaching consequences. First of all, he suggests that the existence of an elected provisional government directly prior to the Bolshevik takeover signifies the beginning of democratization

in Russia. If the Allies, with President Wilson's support, had intervened successfully in restoring this government to power, the process of democratization in Russia could have continued. Unfortunately, as a result of the U.S. policy of non-intervention in 1918, the Russian state lost 75 years of political development. In addition, Fic asserts that the failure of President Wilson to commit his forces to intervention represents a betrayal of the Russian state by the Allied forces, since the legitimate Russian government requested assistance from the Allies, with whom they were previously aligned.

Furthermore, Fic says the League of Nations might have endured if the legitimate Russian government had been restored; this government would probably have taken part in the League, encouraging the United States to do the same. Moreover, Fic suggests that the reinstatement of the legitimate Russian government might have expedited the end of World War I, because the European forces (except for Germany) and the Americans would have shared common interests.

Why, then, did President Wilson refuse to commit American troops to a mandate of strong intervention in Russia in 1918? In his response to this question, Professor Fic cites the American experience in the Mexican Revolution, starting in 1910. He points out that the United States intervened in that revolution with tragic results; after four years, no headway had been made in the Mexican war, which left the Americans with little more than heavy casualties.

In essence, Fic charges that the United States had lofty objectives in 1918 toward the implementation of world-wide democratization, but failed, as a result of President Wilson's policy of non-intervention, to implement them. Had Wilson chosen otherwise, a more harmonious and co-operative international community might have been the result.

Professor Fic's insightful evaluation of U.S. policy during 1918, and the conclusions he draws from it, lead one to challenge historical interpretations and to wonder how one significant political decision may have re-written the world order for the 20th century. His case study of Russia in 1918 examines the role of the United States, whose policy regularly fluctuates between isolationism and intervention, in spreading and maintaining world-wide democracy. Fic suggests that, as in 1918, the Americans frequently have "lofty objectives"; however, they sometimes fail to temper such objectives with realism.

(report by Nancy Stefureak)

Calder Wins the Gold

Marty Calder, assistant coach of the Badger wrestling team and Brock University's 1992 Athlete of the Year, recently captured the gold medal at the 1994 Commonwealth Games in Victoria, BC.

Competing in the 62-kg weight class, Calder overcame four opponents to win the gold. This was one of nine gold medals out of a possible 10 that Canada won in wrestling.

Calder followed up his gold-medal performance by representing Canada in Turkey at the 1994 Wrestling World Championships. In his first match, he beat his Armenian opponent (the number two ranked wrestler in all of Europe) 10-0. This advanced Marty to the second round, where he lost a very tight match to the eventual champion. Due to the nature of the draw in wrestling, a competitor is eliminated if he loses his second match. This meant that despite Calder's giving the eventual champion his toughest match by far at the Championships (his opponent won the gold medal by a score of 11-0), Calder was eliminated.

Currently, Calder is training heavily in preparation for the 1996 Olympic Games in Atlanta, Georgia, as well as helping Brock's wrestling team drive for the 1994-95 CIAU Championship. If you know of any individual or any business that may be interested in sponsoring Marty Calder for his quest for gold in Atlanta, please contact Richard Deschatelets at 688-5550, ext. 3423.

Three New Head Coaches Named

The Department of Athletics has named new coaches for varsity rugby, women's volleyball and women's waterpolo.

Peter Hughes, a former Badger rugby player and currently a member of Canada's national program, is coach of the men's rugby team. He's a PHED graduate of Brock and a Sports Injury Management diplomate. The Badgers' MVP in 1988 and 1989, he was also an OUAA All-Star in 1988. He has represented Ontario and Canada in international competition, and recently was named captain for Canada for 1994.

Cynthia Miller joins the women's volley-ball team as head coach, after being an assistant at Queen's last season while completing her BEd degree. She played for McMaster's volleyball team while earning the Bachelor's degree in Physical Education there. In 1993, she was head coach of girls' volleyball for Lakeport Secondary School.

An experienced player and coach, Dorjel Terpenka will coach the women's waterpolo team, succeeding Lorne Adams, who is on sabbatical leave this year.



BROCK UNIVERSITY CAMPUS POLICE

Welcome back!! We hope everyone is settled in and ready for the busy school year ahead. Campus Police would like to remind everyone that awareness and consciousness about personal safety, within our community, is imperative 24 hours a day. Although Campus Police patrol the University 24 hours a day, 365 days a year, we still need your eyes and ears to let us know if you see any activity that may appear suspicious to you. Every call will be treated as a legitimate concern.

From our statistics, we can report that the majority of incidents on campus are acts of theft

and vandalism. Protect your property and valuables by marking them with your name and don't leave your belongings unattended, at any time, for even a moment.

Chances of becoming a victim of a crime other than a theft, which is a crime of opportunity, are remote if you avoid drugs and drink responsibly.

To ensure personal safety for all members of our community, please make yourself familiar with the yellow emergency phones located throughout the University, and how to use them. The blue lights on the outside emergency phones flash when the phone is activated so that your location can be pinpointed by Campus Police or the Student Union Foot patrollers, who also patrol the University grounds.

Just a short reminder that Campus Police offer an 'after hours' escort service, should you require a ride to your vehicle or residence on campus, eliminating the concerns you may have of walking alone. The Brock University Student's Union Foot Patrol will be starting up at the end of September and they hope to be out Monday to Friday evenings. Any one of the above can be reached by dialing ext. 3200 after hours or by using a yellow emergency phone.

We at Campus Police emphasize the proactive approach to safety and security on campus by the implementation of community-oriented programs, namely CAMPUS WATCH.

It is difficult to cover all the safety issues in one newsletter; we hope to discuss topics of interest to you throughout the year. Should you want a certain issue covered in a future article, please feel free to call and let us know; we will do what we can to accommodate your request.

E-Mail Interlibrary Loan

The Library is pleased to announce that it is accepting the electronic submission of interlibrary loan requests from faculty and staff on a trial basis. For details, use the Library arm of the gopher and select

-> 14. E-Mail Library Services

—> 2. E-Mail Interlibrary Loan/Document Delivery (README)

-> 3. ILL/DD form

For more information, please contact Phyllis Wright at ext. 3961 or pwright@spartan.ac

GENESIS

To ensure that everyone who wishes to use Genesis this term has had the appropriate training, Computer Services will be conducting one more Genesis course on Thursday, October 6 from 10:30 am until 1:30 pm. This is not a three-hour course but rather a full course on Genesis (logging on -> final mark calculation) followed by a quick Genesis overview/review starting at 12:30 pm. If you would like to use Genesis this term, please sign up for this course, since we will not be doing one-on-one training. Send an e-mail to helpdesk@spartan or call HELP (4357) to register.

We will be offering this course again after the Christmas break.

Join the Crowd at *The Crowd*

The Brock University Film Society (B.U.F.S.) will present a special screening of *The Crowd* (1928) with live piano accompaniment, on Friday, September 30, at 7:30 pm in the Podium Theatre (Th325).

Considered by many to be one of the greatest silent films produced in Hollywood, The Crowd was directed by King Vidor (The Big Parade, Hallelujah, Stella Dallas, Duel in the Sun, The Fountainhead.) The movie tells the story of two ordinary middle-class people seeking simple happiness but frustrated in their desires by the struggle to exist. According to film historian Lewis Jacobs, "In theme it was opposed to every Hollywood convention; and its depiction of...the oppression of the individual who tries to break out of the crowd, the endless frustrations sinking the characters deeper into the morass of a system which was mangling them, was in sharp contrast to the prevalent ideas about 'Coolidge prosperity.'" Stylistically, The *Crowd* was universally praised for its thrillingly innovative use of the moving camera.

The piano accompaniment will be provided by Mr. Philip Carli, an acknowledged master of film music who has been accompanying silent films since he was 16. Mr. Carli has been the house accompanist for the Eastman House, a major film archive in Rochester, New York, since 1989. He also plays regularly for four silent-film festivals in the United States; the week-long annual festival of silent films in Pordenone, Italy; and the silent-film series at the Cornell Cinema in Ithaca, NY. He has produced several sound-tracks, including one for Cecil B. DeMille's *The Virginian*, which is scheduled to be broadcast nationally in the U.S. on AMC this fall. His scores are entirely improvisational.

For a rare experience that will give you a sense of what movie-going was like in the 1920s, join the crowd at *The Crowd*. Admission is free to members of BUFS, \$3 for non-members. Tickets may be purchased in advance at the Box Office, Centre for the Arts, or at the door. For further information, call ext. 3257.

OPIRG-Brock to Host Ontario Training School

OPIRG-Brock is happy to host the Annual Ontario Training School, September 30-October 2. The Ontario Training School provides leadership training for potential and current Ontario Public Interest Groups' (OPIRGs') board and staff members. Board members and staff from the 10 OPIRG offices located in universities in Ottawa, Kingston, Peterborough, Toronto, York, Guelph and Waterloo, as well as Brock, will be attending this weekend conference. Workshop topics covered will include: Effective Meetings, Strategic Planning, Leadership Skills, The Activist Employer and Tools of Activism, including board members' rights and responsibilities. Planning of these workshops has been carefully thought out so that each topic can be used interactively by the participants on a day-to-day basis. Finally, after a hard day's work, on Saturday, October 1, conference participants will be invited to The Club at 2 Garden Street in St. Catharines, where they will enjoy the good sounds of "ORACLE" as they "chow down" on pizza from Da Pizza Joint located within The Club. Therefore, if you're around The Club on Saturday night, you're welcome to come down to meet with OPIRG board members and staff or you can listen to the music of "ORACLE." For more information, contact Rick Boutin or Rose D'Agostino, ext. 3499.

FACULTY AND STAFF

CLASSICS

Alan Booth has been appointed to a five-year term as adjunct professor for graduate studies in Classics at McMaster University.

Prof. Booth recently delivered a paper text entitled "Comment les magistrats romains se préparaient-ils à leurs devoirs juridiques à l'époque de la République?" to Le Ile colloque international sur l'exercice du pouvoir dans l'empire romain à l'époque republicaine, held at Laval. He also gave a paper on "La durée de la grossesse d'après les auteurs antiques et leurs interprètes modernes" to Le Xe congrès de la fédération internationale des associations d'études classiques, likewise held at Laval.

PHYSICAL EDUCATION

Danny Rosenberg presented a paper entitled, "Competition and Active Living: Some Thoughts on a New Paradigm," at the 10th Commonwealth & International Scientific Congress, University of Victoria, Victoria, B.C., August 10-14.

POLITICS

The Department of Politics is pleased to announce the safe arrival of Lucille Kathleen Margaret Burton. Proud parents Leah Bradshaw and Charles Burton are doing fine. Baby Lucy was born September 21 at 9:50 am, weighing in at eight pounds, 14 ounces.

PUBLICATIONS

Bell, H.E. "On pseudo-commutativity and commutativity in rings," *Quaestiones Mathematicae* 17 (1994): 173-182.

Booth, Alan D. Review of Hagith Sivan, *Ausonius of Bordeaux: genesis of a Gallic aristocracy* (London 1993) in *Bryn Mawr Classical Review* 5.3 (1994): 249-252.

Booth, Alan D. "Quintilian on the formation of the vir bonus," Canadian journal of rhetorical studies 4 (1994): 173-189.

Scott, Ruth, and Sharon Siamon. Sharing the Secrets: Teach Your Child to Spell (Toronto: MacMillan 1994).

Sivell, J. "Making decisions about classroom practice." *Thai TESOL Bulletin*. VII, i (August 1994): 4-8.

Willows, Dale and Ruth Scott. "Spelling Processes of the Reading Disabled". In G. Brown (Ed.), Handbook of Spelling: Theory, Process and Intervention (Chichester: John Wiley & Sons Ltd 1994).

EVENTS

Faculty and staff are reminded that the Box Office at the **Centre for the Arts** offers a **discount to Brock University employees** on tickets purchased for events presented by the Centre. Be sure to ask for your discount when ordering tickets. For information, stop by the Box Office between 10:00 am and 7:00 pm, Monday through Friday or between noon and 4:00 pm, Saturdays; or give us a call at extension 3257.

OPIRG-Brock Annual Plant Sale, Wednesday, Thursday, Friday, September 28-30, Thistle Corridor by The Eye, 10:00 am to 4:00 pm. All proceeds to go to environmental education programming.

Public Forum: "Mexico's Election: Free and Fair?" Speaker Catherine Goulet was an international observer during Mexico's recent presidential election. She is co-ordinator of the Ontario Coalition for Social Justice and a member of the Action Canada Network. Sponsored by the Hu-

man Rights Committee of Local 199, CAW, the Latin American Support Group-Niagara Centre and Worldwise International Awareness Group, the forum will be held Thursday, September 29 at 7:30 pm in Hall A (downstairs) at the CAW Union Hall, 124 Bunting Road.

Peninsula Field Naturalists: On Sunday, October 2 at 9:00 am, Brock Prof. David Brown will lead a walk of the old NS&T railway of Welland, Fonthill and Thorold. The creation of a trail system along this old railway line is part of an ambitious project called "Greenways" initiated by Brown a few years ago. Come and discover first-hand how this idea could revolutionize the form of a city. Meet at the Hydro Substation on Station Street in Fonthill, south of Highway 20.

Campus Ministries invites everyone to be part of the **Social Issues Forum**, a weekly discussion group concerned with current social issues. The first meeting will be Tuesday, October 4, 12:30-1:30 pm, the Dean's Meeting Room (A302). The topic will be cults. The video will be *Vain Glory*. For further information, please contact George Tattrie, ext. 3373.

Department of **Biological Sciences** Fall Seminar Series: Thursday, October 6, Dr. Jerry Pollack, McGill University Department of Biology: "Neuroethology of hearing in crickets." Thursday, October 6, 11:30 am, MC H313.

Department of **Computer Science Seminar**: Friday, October 14, 1994 1:30 pm, Room J202, "Shake-and-Bake: A Direct Methods Phasing Technique for Molecular Structure Determination," by Russ Miller (Department of Computer Science, Department of Molecular Biophysics, State University of New York at Buffalo and Medical Foundation of Buffalo).

Crystal structure analysis provides information utilized by a variety of scientists, including chemists and biochemists. This information includes the number of atoms, as well as distances and angles between atoms. We have recently developed the Shake-and-Bake method of molecular structure determination, which attempts

to minimize a complex function by alternating between two related spaces, while performing parameter optimization in each space.

SnB is the commercially available package that we have developed, based on Shake-and-Bake, which has been used successfully to solve more than two dozen structures in a variety of space groups.

CLASSIFIED

For Sale: Brick and stucco four-bedroom home located on Woodruff Avenue. Living room with fireplace, two full bathrooms, new roof, updated plumbing and wiring, very large rooms throughout home. In addition to three floors there is a newly finished basement (possible rental?????). Asking \$229,900. Call 641-4597 for more information.

For Sale: Coldspot upright freezer. Asking \$200. Call 682-5988 after 5:00 pm.

Campus News is available on-line on the Brock gopher at —> 5.University Services and Facilities —> 2.External Relations —> 1.Publications —> 2.Campus News.

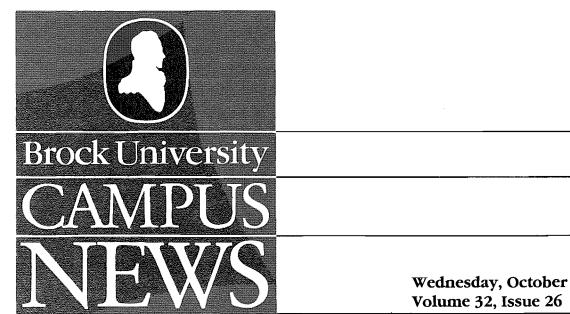
PLEASE NOTE:

Because of the Thanksgiving holiday, the deadline for the October 12 issue of *Campus News* is 4:30, Wednesday, October 5.

E-Mail submissions to *Campus News*: campusnews@spartan.ac.brocku.ca.

Campus News is a publication of the Office of External Relations. (905) 688-5550, ext. 3245 FAX (905) 641-5216

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Wednesday, October 5, 1994

New Book from Brock About Niagara

Carleton University Press has just published a new book of essays, Niagara's Changing Landscapes, written by Brock University scholars and edited by Geography Professor Hugh Gayler. The essays were all written expressly for the book, and are dedicated to John N. Jackson, Professor Emeritus, "friend, colleague, untiring researcher on the Niagara Peninsula, and first head of the Department of Geography."

Niagara's Changing Landscapes is full of maps, plates and photographs, and may answer every question you've ever had about Niagara's geography and development. Financed by the President, the Dean of Social Sciences and the Geography Department, the book went through the standard process of anonymous review before being accepted for publication by Carleton University Press. The essayists are

- Hugh Gayler: Introduction to Niagara
- Keith Tinkler: Entre Lacs: A Postglacial Peninsula Physiography
- John Menzies: Ideas in Transition: Some Perspectives on Landscape Evolution
- Keith Tinkler: Déjà Vu: The Downfall of Niagara as a Chronometer, 1845-1941
- Tony Shaw: Climate of the Niagara Region
- Michael Moss: Forests in the Niagara Landscape: Ecology and Management
- Wesley Turner: The Early Settlement of Niagara
- Alun Hughes: The Early Surveys of Township No. 1 and the Niagara Peninsula
- Hugh Gayler: Urban Development and Planning in Niagara
- Paul Chapman: Agriculture in Niagara: An Overview
- Clarke Thomson: Corridors of Recreation in Niagara
- Bruce Krushelnicki: The Progress of Local Democracy in Niagara

Gayler says the book will soon be available in the Brock Bookstore, at Cdn. \$37.40 in the cloth edition, or \$24.56 paperback.

L'Etat: C'est Mort?

In a Politics Brown Bag Seminar last week, Gerry Dirks wondered whether intensifying global migration may indicate that the 300-year-old concept of the sovereign state has failed.

There are a number of factors that might compel a person to leave his or her own country: a threat to personal safety, intolerable living conditions, natural disasters. Today, said Dirks, the almost all-pervasive cause of migration is population density. The world's population is growing by about 100 million people a year. The populations of southern Asia and sub-Saharan Africa are growing three to four times as fast as those of Europe, North America and Japan. Urban growth in less-developed parts of the world has skyrocketed. In Africa and Asia, there are 159 teenagers for every 10 people over 65 (vs. a ratio of 5:10 in Europe); these are people who want to enter the labor market.

Between 25 and 30 percent of the populations of less-developed countries do not work for pay; but more and more people are able to see on television that there is a better way of life; there are jobs in industrialized countries, menial though they might be.

The classic reason for migrating has been political oppression; contemporary examples include Rwanda and the states of the former Yugoslavia. People who leave their countries for these reasons have been defined as "legitimate refugees." But why isn't a person who simply can't feed himself in his home country a "legitimate refugee"?

Another group of migrants are environmental refugees, like the "Okies" who fled America's Dustbowl in the 1930s. The deserts of the world are increasing in size; deforestation is depriving people of wood to heat their homes and cook their food; soil erosion is destroying arable land. At least 100 million people have left their homes in the last five years for environmental reasons, often moving to the cities.

Why has all this been allowed to happen? Gerry Dirks suggested that the widespread acceptance of the European model of the sovereign state has enabled regimes of various kinds to have ever-increasing impact on people's lives. Sovereignty implies a contractual arrangement by which citizens give up some of their liberties in exchange for the state's providing a secure environment. States have been failing to meet their obligations. "Maybe they are no longer capable of providing a suitable environment for their citizens," Dirks said.

The classical definition of the state presupposes physical borders. Today, boundaries between states are much less distinct than they were 300 years ago. Citizens are threatened by the prospect of being "overrun" by hundreds of thousands of aliens, with different languages and customs. Nor are people as willing any more to accept the authority of the state over who can enter and leave. From the outside, different kinds of international entities are challenging states' authority.

The state's primary role used to be protecting its people from physical violence, usually through military means. Now the state is being expected to provide its people with overall well-being. "Is the state the right entity to provide this?" asks Dirks. The sending states are often not in a position to provide for the appetites of their own citizens, while the more liberal-thinking receiving states are not in a position to expel or forbid entry to people from outside.

What can be done about the problem? Dirks pointed to multilateral solutions like the meetings that have been going on among European states that are receiving nations. Co-operation with sending countries hasn't developed very effectively yet, he said. Not until conditions in the sending countries have improved is there likely to be any let-up in the pressure from migrating people; and the gap between wealthy and less-wealthy nations is growing.

Fun and Games... With a Difference

If there really are people out there saying we don't work hard enough at universities, their suspicions might have been confirmed by a drop-in visit to the Trivial Recruit Room last Monday afternoon. A group of faculty and staff members appeared to be playing games with funny-looking goggles, mirrors, masking tape and athletic socks—activities punctuated by frequent eruptions of laughter.

In fact, these were members of the Advisory Committee on Campus and Program Accessibility by the Disabled, trying out on some willing faculty members a presentation they hope to bring before every department in the University. This "Road Show" will give faculty members an opportunity to experience trying various learning tasks with impaired vision and hearing, mobility and fine-motor impairments and learning disabilities; and to learn ways they can help students with these disabilities who turn up in their classrooms. The presenting team will consist of a member of the committee, a member of the Special Needs staff, and a student who has a disability.

The faculty "guinea pigs" found the exercises interesting and fun. They offered some useful suggestions to the committee for further development of the presentation. One commented that, because they are "invisible," learning disabilities have the potential to do the most damage to students.

If you have—or suspect you have—a student or students with a disability, encourage your chair to book a presentation for your department. Or call Dean of Student Affairs David Jordan at ext. 3733 for more information.

More Prizes!

United Way pledge cards which are received before 4:30 pm on October 7 will be included in this week's draw for incentive prizes. Here they are:

- Hawaii condo for one week, between June 1 and October 30, 1995 (Terry Varcoe, Finance Office).
- \$20 gift certificate (Book Store)
- two-person membership to BUFS, value \$45 (Barry Grant, Film Studies)
- Conference Services sweater (Conference Services)
- two thermal mugs (Conference Services)
- a homemade apple pie (Eleanor Snider, Admissions and Protocol
- a horseback riding lesson (Ann Bown, Sexual Harassment Office

Blood Donor Clinic

The next Red Cross Blood Donor Clinic will be held Monday, October 17, 1994, 10:00 am to 4:00 pm in the Deans' Meeting Room and Senate Chamber.

Emergency Night Phone Numbers

Campus Police are updating emergency night phone numbers for all departments. Please give them the name(s) and phone number(s) of contact person(s) in your department who can be called after hours in the event of an emergency. Campus Police can be reached by phone at ext. 4300.

The End of the Heart

The Brock University Fine Arts Committee presents THE END OF THE HEART, an exhibition of Cyanotypes on paper by Lesley Bell, in The Gallery, Centre for the Arts.

This exhibition is open to the public from October 13 to November 3, with the official opening October 18, 7:00-9:00 pm. Gallery hours are 10:00 am to 7:00 pm, Monday through Friday; and noon to 4:00 pm Saturday. Admission is free. Please note: The Gallery is closed during performances in the Sean O'Sullivan Theater.

Lesley Bell is a graduate of Brock's Honors Visual Art Program. She continues to work as the curator of the department's slide library, and teaches drawing both at the University and at community venues in St. Catharines. She recently completed her Masters in Library Science degree, with a focus on gaining access to art information. She considers herself a bridge between the two professions, art and libarianship.

Lesley's imagery combines her interest in photographic depictions of and by women and her fascination with pattern. This process permits her to collage several negative images by either layering, overlapping or juxtaposing on light-sensitive paper, and placing this "image sandwich" in the sun. The result brings all these pieces together in one new image. From a number of sources in art and photographic history, Lesley has pulled images of women, melding them with images of nature in the forms of ornamental applied design.

For the past year, Lesley has added text to these pieces as handwriting that frames each image. These notations are not poems, but rather a statement about the woman in the picture, as felt by Lesley. Her involvement with the selection of images, placement in a collaged context and final drawing out with color has led her to realize that these women are not just mute objects, but have something to say about their existence. The

words are Lesley's own, a projection of what she senses they want and need to express.

For further information contact Lesley Bell (artist), at 685-3043; or Ann Pineault (curator), at ext. 3216 or 227-5486.

Crisis in the Theatre

This year the Theatre and Dramatic Literature Program has chosen two French plays for the senior student productions. Both plays will be presented in the Sean O'Sullivan Theatre.

Killing Game - November 17 - 19, 1994. Killing Game will be presented to honor the playwright Ionesco, who died a few months ago in France. It is a seriocomic play about mortality, in the satiric, ironic and slightly nightmarish style typical of Ionesco. Ionesco was one of the main writers of the Theatre of the Absurd in the post-World-War-II French theatre movement, which revolutionized the theatre. Director Peter Feldman's production will emphasize the satirical and ironic aspects of Killing Game which looks at how a whole society panics when confronted with an epidemic or plague. Designer Jennifer Cooke is creating a remarkable design with a rather carnival-like atmosphere: furniture wrapped in canvas shrouds and collage-like costumes. Musical score is by Leila Lustig who, in addition to her journalistic work at Brock, is also a composer. Lighting and projections are by Ken Garrett, our resident lighting designer.

Antigone - February 16 - 18, 1995.

Antigone is an adaptation of the Greek play by Sophocles. Written by Jean Cocteau, the protean French writer, film-maker, graphic artist and theatre director of the French surrealist era, Antigone is a foray into neo-classicism. Although Cocteau has given us a version which is reduced in length, in chorus numbers and in subplots, the story remains strong and beckoning. It is direct and open, and invites any style of

experimentation that the actors choose to use. The plot of civil war, brother against brother, with Antigone caught in the middle, is a theme that has been relived for centuries; and the story is relevant today, as we see constantly in news bulletins from Bosnia and Haiti. *Antigone* will be directed by Glenys McQueen-Fuentes, with lighting design by Ken Garrett, sets and costumes by guest designer David Rayfield and original music by Rafael Fuentes.

Epidemic in one play, civil war in the other, a comment on the crisis in our times.

FACULTY AND STAFF

FILM STUDIES, DRAMATIC & VISUAL ARTS

Warren Hartman has been named Artistic Consultant to Theatre Beyond Words, Brock's resident theatre company. Theatre Beyond Words is beginning a new direction initiative, developing the company's particular style of visual theatre narrative through association with playwrights. Prof. Hartman will be a consultant on play development and design.

MANAGEMENT, MARKETING & HRM

Sharon Broderick was recently re-appointed by the Province of Ontario to the Board of Directors of the Liquor Control Board of Ontario for a second three-year term. The LCBO is the seventh-largest crown agency in Canada, operating 622 stores with over 6,000 employees. The Board is responsible for setting policies regarding the purchase, operation and control of sale of beer, wine and spirits in the Province of Ontario.

SOCIOLOGY

Victor Tomovich presented the paper "Canada's 'Adios' to Old Categories of Immigrants" to the session on migration at the 13th World Congress of Sociology, held at Bielefeld, Germany, July 18.

WOMEN'S STUDIES

Women's Studies Director June Corman has recently made the following presentations:

- "Celebrating International Women's Day: Why Is the Attention Necessary?" Revenue Canada, St. Catharines, March 7, 1994.
- "Women's Progress Over the Last 70 Years: 1924-1994." Niagara Falls University Women's Club Annual Meeting, April 12, 1994.
- "Looking Ahead to 2001: Policy Issues." Local Council of Women Annual Meeting, April 19, 1994.
- "Pushing the Envelope: Sustained Action Is Essential." Haldimand-Norfolk Women's Shelter Annual Meeting, Simcoe, June 1, 1994.
- "Examining Feminism: Contributions of Women's Studies Programs." Niagara Women's Employment Network Group, June 8, 1994.

PUBLICATIONS

Cranton, P.A. *Understanding and promoting transformative learning* (San Franscisco: Jossey-Bass, 1994).

Lordahl, A. E. and J. H. Bookbinder, "Order-Statistic Calculation, Costs and Service in an (s, Q) Inventory System", *Naval Research Logistics*, 41, (1994): 81-97.

Nota, John. "Edith Stein - Christliche Philosophie oder Fideismus?" *Jahrbuch für Philosophie, Kultur und Gesellschaft I* (1994) 18-24 (Börsig-Verlag, Fridingen a.D.).

Nota, John. Review of Elisabeth Otto; Welt-Person-Gott, Eine Untersuchung zur theologischen Grundlage der Mystik bei Edith Stein, Vallendar-Schönstatt (Patris Verlag 1990, in Jahrbuch für Philosophie, Kultur und Gesellschaft I (1994) 80-81 (Börsig-Verlag, Fridingen a.D.).

Preston, J. M. & Clair, S. "Selective viewing: Cognition, personality and television genres." *British Journal of Social Psychology*, 33, (1994): 273-288

Szuchewycz, Bohdan. "Evidentiality in ritual discourse: the social construction of religious meaning," *Language in Society* 23(3) (1994): 389-410.

EVENTS

Campus Ministries invites you to a **Thanksgiving Service**, to express gratitude for the many blessings we enjoy. October 6, 12:30 pm, Deans' Meeting Room (A302).

We're Conducting a Fundraiser Book Sale October 3-10, at the Book Depot, 340 Welland Avenue. Save on thousands of titles and support the Niagara Symphony and the Niagara Youth Orchestra. Visit Canada's largest book warehouse, 100,000 square feet of sale-priced books, and help us play on. Draws for prizes. For information, call 641-4995.

BUFS (Brock University Film Society): TIE ME UP, TIE ME DOWN Directed by Pedro Almodovar Spain: 1990 Rated R. Sunday, October 9, 1994 at 1:00 pm at the Town Cinemas, St. Paul Street. Members \$4.25 Non-members \$6.

Politics Brown Bag Seminar: Ahmed Bhabha, former A.N.C. member: "South Africa Update," Tuesday, October 11, Taro 262, (BYOBB).

World Food Day: Campus Ministries, OPIRG-Brock and Worldwise International are celebrating with the following events:

Tuesday, October 11, 7:30 pm, Playhouse: Rod MacRae, of the Toronto Food Policy Council, speaking on "Why a Food Policy for Niagara?" Panel discussion follows.

Wednesday, October 12, 7:30 pm, 125 Welland Avenue: "A Celebration Through Story-Telling, in Solidarity with Indigenous Peoples," with Myra Quinonez-Alfonso, Glenna Janzen and Tona Mason.

Thursday, October 13, 11:30 am -12:30 pm, Faculty of Education Room 203: slide show and discussion, "Who Feeds Whom?"

Tuesday, October 18, 11:30 am-12:30 pm, Senate Chamber: film and discussion, "The Business of Hunger."

Wednesday, October 19, 9:30 am-5:00 pm, Memorial United Church Hall (Niagara & Maple): all-day information-gathering and action-planning session, "Food Security Watch."

Everyone welcome. For more information, call ext. 3977 or 3499.

Biology Seminar Series: Dr. Chris Cooper, Department of Pediatrics, University College London Medical School: "Cytochrome c oxidase in vitro and in fetal brain." Thursday, October 13, 11:30 am in MC H313.

Centre for the Arts presents MOTUS O Dance Theatre on Friday, October 14 at 8:00 pm in The Playhouse. Known for non-stop movement, MOTUS O derives its name from "motus operandi," Latin for "the moving way of doing things." Irrepressible in spirit and energy and committed to communicating ideas relevant to our times, the company links dance and theatre by pathos and comedy.

Prior to the performance, at 7:00 pm in the Theatre lobby, artistic directors James Croker, Jack Langenhuizen and Cindy Croker will discuss the history of the company and its mandate, and introduce the evening's program. Admission to the lobby talk is included in the price of the performance ticket.

Tickets are \$18/adults, \$12.50/youths 17 years and under, \$16/students and seniors. Night of performance, all seats are \$18. Available at the Box Office, ext. 3257.

Beginner Rock Climbing: Due to popular demand, another course has been scheduled on Saturday, October 15 from 1:00 to 5:00 pm. Challenge yourself on Brock's 35-foot climbing wall. You'll learn proper climbing techniques including rappelling. The cost is \$40 (\$30 for students). Please register in advance at PEC 214A or call ext. 4359.

Centre for the Arts opens its 1994/95 *Kidstuff* programming with Judy & David on Saturday, October 15 at 2:00 pm in the Sean O'Sullivan Theatre. Last fall, Judy & David released their first children's recording, "Jumpin' Up & Down," followed quickly by an additional four cassettes sold together as "My Little Yellow Bus," which went platinum almost immediately. Within the next few months, their songs will begin to appear in 12 different languages in 28 countries around the world. Media Sponsor for this performance is Light 105.7 Radio. Tickets are \$8.50 for all seats, and may be purchased from the Box Office, ext. 3257.

Women's Self Defense Course: On Thursday, October 18 from 7:00 to 10:00 pm., Deborah Toth will be teaching a Women's Self Defense course at Brock University. Open to any female of any age, the course costs \$12. Registration in advance only by calling ext. 4359 or by coming to PEC 214A.

The Lupus Foundation of Ontario invites you to a presentation by Paul J. Donoghue, PhD, and Mary E. Siegel, PhD, authors of *Sick and Tired of Feeling Sick and Tired: Living with Invisible Chronic Illness.* The authors have appeared on "Good Day New York" and "The Today Show," featured in *The New York Times*, and interviewed on more than 100 TV and radio programs. Siegel and Donoghue will be at the Ramada Suites Niagara and Conference Centre in Niagara Falls, Ontario on Saturday, October 22

from 11:00 am to 3:00 pm. Tickets are \$12.50 per person including luncheon and can be purchased in advance only, by registering no later than October 14. Only 120 seats are available. For information, phone (905) 894-4611.

United Way Volleyball Tournament: On Sunday, October 23, the Campus Recreation program will be holding a co-ed four's volleyball tournament with all proceeds going to the United Way campaign. Teams should sign up six people, and will play with two females and two males at all times. The cost for Brock teams is \$40. The entry deadline is Thurs. Oct. 20 at PEC 214A. For more information, call ext. 3574.

Gala Benefit Ball: Held at the Ameri-Cana on Lundy's Lane, Niagara Falls, on Friday, November 11. Solid Brass 18-piece orchestra. Cocktails start at 6:30 pm, dinner served at 7:00 pm, dancing 9:00 pm - 1:00 am. Dress code is black tie or business suit. To make reservations, call the Niagara Peninsula Children's Centre at (905) 688-3550. Tickets \$100 a couple. All proceeds will go to the NPCC Redevelopment. Also, each couple will receive a \$40 tax receipt.

Big Brothers and Sisters, St. Catharines-Thorold, presents Fall Frolic "94," a dinner dance and silent auction, Friday, October 28. The event will be held at Victoria Hall at Prud'hommes, North Service Road in Vineland. Music by Stu Black's Music Makers. Cocktails at 6:30, dinner at 7:30. Cash bar, door prizes. Tickets \$15. Call 685-7336 or 935-7911.

CLASSIFIED

For Sale: Large bungalow with four bedrooms, stone front and vinyl siding, below the escarpment, near the university. Large kitchen with eatin area, three full bathrooms, three sky lights, two fireplaces (one gas), main-floor family room, full basement (mostly finished), in-ground swiming pool and much more. Asking \$239,000. Call 685-3790 for further information.

For Sale: Coldspot upright freezer, 16 cubic feet. Asking \$200. Call 682-5988 after 5:00 pm.

For Sale: Casio 110 electronic keyboard with adapter. Four octaves??? In excellent condition; would make an good Christmas gift! \$150 firm. Call 684-1836.

For Sale: three-seat sofa and chair, Kroehler. Bone color with pastel floral design. Excellent condition. \$300. Leer truck cap with tinted windows, eight-foot (to fit Ford F150 truck), \$200. Call 227-9482 after 5:00 pm.

For Sale: Maytag side-by-side fridge, 22 cu. ft., two years old; DeLonghi electric oil radiator heater; Braun juicer. Call 688-6211.

Free: Beautiful puppy, to a good home. Male black Lab/shepherd cross, about 12 weeks old. Obedience training started, with dog house. Please call evenings 788-9189.

Wanted: Girl's figure skates, good condition, size 1 or 2. Call 937-2744.

Wanted: Used Macintosh or IBM-compatible computer. Call 935-7911 evenings or weekends (answering machine).

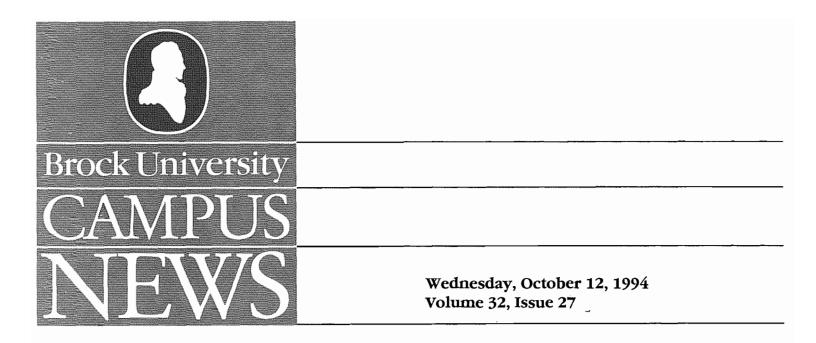
For Rent: North Redington Beach, Florida: 2-bedroom, completely-equipped townhouse condo for rent during Christmas Break. Excellent location, pool, whirlpool, beach, etc. at your door. Ideal for two couples or a family. \$700 (U.S.) weekly (\$100/day, minimum seven days). Call 934-5588.

Campus News is available on-line on the Brock gopher at—> 5.University Services and Facilities—>2.External Relations—>1.Publications—>2.Campus News.

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Editor: Leila Lustig Production: Mariette Lincoln The next issue of *Campus News* is Wednesday, October 12 with a copy deadline of <u>Wednesday</u>, Oct. 5 at 4:30 pm.

E-Mail submissions to *Campus News*: campusnews@spartan.ac.brocku.ca.



A Tupperware Party on AIDS???

Last year in Thailand, Niagara College Professor Alexandra Fic was pleased to be invited to a meeting of a committee on AIDS awareness at a local hospital. She was not so pleased by what she found there: "It turned out to be essentially a Tupperware party, a bunch of bigwigs getting together to [talk about the weather]...and then they all went away!"

Fic reported to last week's Politics Brown Bag Seminar on the status of women in Thailand. She spent a year there developing and administering a questionnaire to 1,500 female students at Burapha University, a local college and a university in northern Thailand. She also interviewed many women.

Thais are almost all Buddhists. They have no creator god, and reject central tenets of the Hinduism from which their kind of Buddhism sprang, including the caste system. It does embrace the Hindu concept of Karma, the belief that what one does in life has a direct effect on what happens in the next life. There's a strong belief in the individual's responsibility for his or her own actions, and in rejecting the material world.

In order to become a Buddha, or teacher, you must be born a male; then you must work toward enlightenment by "making merit"—doing good works and doing penance for your failings. Because materialism is forbidden, men are not allowed to earn or even touch money. It's up to the women to make and manage the money, supporting men in their journey toward spiritual fulfillment. A woman who wants to be a Buddha must be reborn again and again, until she finally is reborn as a man; only then may she begin the journey toward enlightenment.

Alexandra Fic found in her student questionnaire, and in interviews with Thai women, an element of detachment and stoicism in Thai attitudes toward social problems. Only eight percent of them were concerned about prostitution, a major industry in Thailand; they hadn't even heard of child prostitution. They didn't know much about AIDS, because "it only happens to foreigners." Poverty was not an issue for them.

When Fic tried to discuss these problems with other Thais, they told her that prostitutes, AIDS victims and poor people were simply working out their Karma. "What's happening to them is their business," she was told. "By interfering, you might prevent them from doing what they have to do, to work themselves out of this situation they have gotten themselves into."

Fic also talked to the prostitutes themselves (or "sex-industry workers," as they are officially known). Most come from northern Thailand, where the people are very poor. Forty-four percent of prostitutes are in the business voluntarily, 56 percent involuntarily. The average age is 16, while many are 12 or 13 years old. Poverty and lack of education (most had less than a Grade 4 education) made them enter prostitution, which is the only way they can support their poverty-stricken parents. Competition in their home villages, over who has the most material possessions, also keeps them on the job. Finally, there's always a chance of meeting a rich man, probably a foreigner, who will rescue them from prostitution.

Traditionally, Fic said, Buddhism recognizes prostitution, seeing it as an opportunity to work out Karma through suffering. Thailand legalized prostitution in 1934, then made it illegal in 1960. In a country where prostitution "does not exist," a million people are practicing it. In fact, people don't talk about sex at all. The World Health Organization estimates that as many as 500 people in Thailand are infected with AIDS every night, but Thais won't talk about it. In the villages, parents of prostitutes don't even know about AIDS or its implications.

Alexandra Fics says that although the Thais want to know how women live in the West, they don't want to be told when to change, or how. "They are so embedded in their religion, culture and philosophy, they will respond to ideas from outside only when they are ready," she said. "I was there to listen and learn, not to teach...even though some things *did* appal me!"

Advisory Committee Re: Appointment of Dean Faculty of Business

Public address of short-listed candidates: "Perspec-

tives on Business Programs in the '90s: Role of the Dean."

Professor Stephen Barlow, Dean of Business Administration, Bishop's University, Lennoxville, Quebec, will make his presentation Friday, October 14 at 2:00 pm in Taro Hall 403.

Professor Tansu Barker, Department of Management, Marketing & HRM, Brock University, will make his presentation Tuesday, October 18—time and location to be announced.

Informal receptions will follow both presentations, in the Alumni Lounge.

United Way Mystery Project

There is a "Modern Sculpture" housed in the Taro Building, Room 362. This sculpture was specially developed to raise money for the United Way. We encourage everyone to come and view this work of art. The "viewing fees" (voluntary) will go to the United Way. So far we have raised \$72, with special thanks to President White.

Benefit Plant Sale for Daycare Centre

Remember Mom and/or Dad with a Christmas cactus or poinsettia, and help the Rosalind Blauer Daycare Centre. A four-inch potted Christmas cactus is \$3. A six-inch potted poinsettia is \$5. An eight-inch potted poinsettia is \$12. Red, white, pink or combination colors. Orders are now being taken for November 28 delivery. Call Debbie at ext. 3513 or Daycare at ext. 3515.

Internet and CD-ROM Seminars

During the month of October, the Library will host daily seminars for students, designed to improve research skills in the use of CD ROMs and the Internet. Calendars are posted in the Library and on academic departmental bulletin boards, giving the times and dates of seminars geared to business, humanities, science, social science, statistics and government documents. We would appreciate your encouraging students to sign up for these sessions at the Reference/Information Desk.

University Club Members

Watch for ballots at your table to fill in and win. It's that easy! You could win a free lunch, or a free bottle of wine, or a surprise gift. Draws made weekly on Mondays at noon.

United Way Popcorn Sale

On Thursday, October 13 from 11:30 to 1:00 pm, the Faculty of Physical Education and Recreation will be offering popcorn for sale in the lobbies of the Tower and the Physical Education Complex. The cost will be \$1 per package, with proceeds to the United Way. Please come and support this worthwhile cause.

Work And Study Abroad Fair

To help orient students to life in the Global Village, Brock University will host its first Work & Study Abroad Fair on October 13, 10:00-3:00, in the Senate Chamber and Deans' Meeting Room. Many organizations will attend, giving students information about opportunities for short-term and long-term work and study overseas.

In addition, from 1:30 to 5:00, in the Alumni Lounge, Mr. Barry Yeates, one of Canada's foremost authorities on international career and study opportunities, will speak to students about how to realize their international goals.

Please encourage your students to attend. For more information, contact the Office of International Services, ext. 3732 or 4318.

Call for Papers

The next South Central Women's Research Colloquium will be held November 5 from 9:00 am to 5:00 pm, at the University of Guelph. Anyone interested in offering a paper on current research in Women's Studies (feminist theory, praxis, teaching, curriculum issues, specialized research) is invited to send abstracts or papers to Dr. Cherry Clayton, Course Co-ordinator for Women's Studies, University of Guelph, Guelph, Ontario N1G 2W1, before October 10.

FACULTY AND STAFF

EDUCATION

Glen Jones was an invited participant in the Government of Canada's regional consultations for the development of a science and technology policy.

The meetings were held September 29-30 in Toronto.

FRENCH, ITALIAN & SPANISH

Leonard Rosmarin was invited by Dalhousie University to present a paper at its International Colloquium on Contemporary French Literature, on September 29. The paper was titled "Les Livres de musique de Liliane Atlan." He was also asked by Dalhousie University to serve as an outside referee in the case of a promotion to the rank of Full Professor.

GEOGRAPHY

Alun Hughes and Hugh Gayler gave papers at the recent Niagara Peninsula History Conference held at Brock. The titles of their papers were, respectively, "The Board of Commissioners Got Drunk - the Beginnings of Local Government in Niagara," and "Regional Government, Regional Planning, and the Changing Urban Scene in Niagara since the 1960s."

EVENTS

The Department of Child Studies & Faculty of Education Colloquium presents Robbie Case, PhD, University of Toronto, speaking on "The Role of Central Conceptual Structures in the Development of Children's Thought," Thursday, October 13, 10:30-11:30 am, Education 203. For more information, call ext. 3178.



Alligator Shoes. Directed by Clay Borris Canada: 1981 Rated PG. Friday October 14, 1994 at 7:30 p.m. in the Podium Theatre. Members: free. Non-members \$5. In Toronto's Cabbagetown, personal tensions threaten family cohesion in this blend of humor, social observation and ethnicity.

Politics Brown Bag Seminar: Professor Ingrid Makus, "Women in Politics." Tuesday, October 18, 11:30 am, Taro 262 (BYOBB).

The First Annual Cancer Information Series. What is Cancer? Myths and Misconceptions. Moderator: Dr. Brian Kerley, family physician and consultant on palliative care. Speaker: Dr. Phillip Hughes, oncologist. Panel: Julie Becevel, registered nurse;

Linda Smith, cancer survivor, Reach to Recovery coordinator, dietitian. Wednesday, October 19, 7:00 pm, Ridley College, Mandeville Theatre/Auditorium. Free Admission and parking. For more information, call 687-3707 or 684-6455.

Biology Seminar Series: Dr. Harold Atwood, Department of Physiology, University of Toronto: "Model systems for study of synaptic transmission: Crayfish and *Drosophila*." Thursday, October 20, 11:30 am, MC H313.

Centre for the Arts presents the Rose Vaughan Trio on Friday, October 21 at 8:00 pm in the Sean O'Sullivan Theatre. Formed in Halifax, the Rose Vaughan Trio blends folk, jazz and pop. They released their first recording, "Sweet Tarragon," in 1992. The Trio has been nominated for Song of the Year, East Coast Music Awards, 1994; and Best Female Vocalist, East Coast Music Awards, 1993/94. Tickets are \$15.50/adults, \$10/youths 17 years and under, \$13.50/students and seniors. Night of performance, all seats \$15.50. Available at the Box Office, ext. 3257.

On October 26, 1994 Professional Secretaries International will have an informing and inspiring seminar with international speaker **Sue Augustine**, based on her book "WITH WINGS, THERE ARE NO BARRIERS!". Location: Empire Public School, 20 Duncan Street, Welland. Time: 7:00 - 9:30 p.m. Cost: \$30. Please call Bodil Little, ext. 3312, or Pat Hodgson, ext. 3712, for further information.

CHRISTMAS IS GETTING CLOSER! Wouldn't it be nice to do your Christmas shopping in quaint St. Jacob's? The Professional Secretaries International has organized a **bus trip to St. Jacobs** on Saturday, November 12. We will visit the markets, the village and an outlet mall. Departure time from Seaway Mall, Welland at 7:30 am and from Brock Tower at 7:50 am. Expected return time 5:00 pm. Cost is \$20. Please call Pat Hodgson, ext. 3712 or Bodil Little, ext. 3312 for tickets.

How to get Your News into Campus News:

Campus News warmly welcomes submissions from faculty and staff members: reports on your activities and achievements—both academic and non-academic, and brief reports (up to 600 words) on lectures or events you have attended that may be of interest to the Brock community. All submissions are subject to editing.

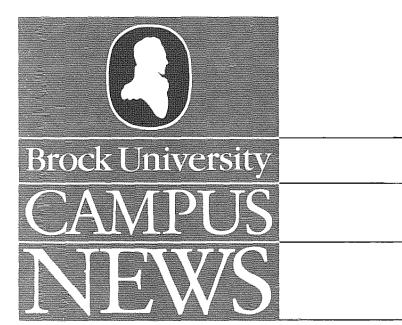
You have several options for submitting: by e-mail (by far the most efficient way!), on computer diskette or (if you must) as typed copy. We do not accept handwritten submissions. E-Mail submissions to campusnews@spartan.

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Wednesday, October 19, 1994 Volume 32, Issue 27

Brock Named Corporate Citizen of the Year

Brock University was named Corporate Citizen of the Year last Friday, by the Corporation of the City of St. Catharines. Board of Trustees Chair Carol Reid accepted the award, which was given "in recognition of longstanding leadership and achievements demonstrated by significant ongoing commitment to the economic, community and cultural progress" of the City.

Among Brock's contributions: • an economic impact of more than \$155 million a year, including \$30 million in local spending by students; • a balanced budget, which has allowed the University to protect its employees' jobs; • more than \$60 million in construction over the last five years, most of which has been carried out by local firms; • the contributions of faculty members, the Burgoyne Centre for Entrepreneurship and the Small Business Consulting Service to local businesses and organizations; • a thriving conference trade that draws visitors to local hotels and restaurants; • contributions of faculty and staff to the United Way, the Chamber of Commerce, the Promotional Task Force, the Distress Centre, the YMCA and the Mayor's World Rowing Committee.

South Africa: Rewriting History

Ahmed Bhabha, former member of the African National Congress (ANC), was last week's Politics Brown Bag Seminar speaker. Once a high-school teacher in South Africa, he has been in Canada more than 25 years, but continues to keep a close watch on his home country.

The vast majority of South Africa's population lives in third-world conditions, in black townships established under apartheid to keep the blacks out of sight. Decades ago, the government moved blacks out of Johannesburg, bulldozed their homes, and resettled them on black ancestral lands. The population of Soweto, Bhabha explained, is almost as big as that of Johannesburg, but visitors to the country don't see it. Highways don't lead from Johannesburg to Soweto.

The new government unites three parties: the ANC, the National Party (which has ruled South Africa since 1948) and the much smaller Inkata Freedom Party. "The word 'freedom' doesn't apply to that party at all," argued Bhabha. "It did everything in its power to prevent democratic rule." Still, under the new government, the Inkata Freedom Party has two or three seats in the cabinet.

Before the elections, blacks feared the predominantly Afrikaans-speaking, right-wing army and police, the Afrikaans Resistance Movement. "There was no such thing as black majority rule for them," Bhabha said. "They believed South Africa was given to them by God, and the black man was there merely to serve them." Determined to prevent black majority rule, just before the elections they

bombed some places. A number of them have been arrested and six are now facing the death sentence.

Also frightening: the 40 percent of South Africans who speak English. They believed almost the same thing as the Resistance Movement, Bhabha said, but weren't as forthright about it. Although the Afrikaners were frightening, at least you knew where you stood with them. The Inkata Freedom Party was, of course, also a source of worry.

"The elections made these parties irrelevant," Bhabha declared. "There's no opposition now." But the ANC-dominated government has its work cut out. About 70 percent of the population lives below the poverty line, and 70 percent of those people are black. Economic power must be redistributed more evenly. Land reform is necessary. Eighty percent of the land in South Africa was occupied by 20 percent of the population; the others were given land that couldn't sustain them. The people relegated to these lands provided sources of cheap labor for industry.

In January, the education system is to undergo enormous changes. Under apartheid, there were four separate educational systems, one for each racial group. Education was free for whites, coloreds and Indians, but not for blacks, who could least afford it. The average student-teacher ratio in black schools was 40:1; many schools held double shifts; teachers were not well-trained. Facilities will have to be upgraded in black schools; and student-teacher ratios will have to be raised in other schools, in order to lower them in black schools.

The economic sanctions imposed on South Africa by many countries in order to end apartheid have taken their toll on the economy, Bhabha said. The country is potentially very rich; but right now, it's in a severe economic recession.

Along with the critical work of redistributing land, money and jobs, the government faces other decisions: what flag, national anthem, national holidays will the new South Africa recognize? There's already a new flag, Bhabha reported. An ANC hymn has joined the former

anthem in official status. The 11 statutory holidays that celebrate events like the defeat of the Zulus will require careful consideration.

And what about the history books? Ahmed Bhabha recalled his years as a high-school teacher in South Africa. "I taught white South African history, and I taught black South African history." He smiled. "What I taught as *black* South African history will now become 'South African history."

Ken Fowler: Executive in Residence

Why would a businessman of Ken Fowler's stature attend classes in Brock's Faculty of Business? After all, Mr. Fowler—*Dr*. Fowler, that is—has an honorary doctorate from Brock. He is the Co-Chair of the Advisory Council for the Burgoyne Center for Entrepreneurship. He's Vice-Chair of Brock's Board of Trustees. He was one of the Taro Partners after whom the Taro Hall is named. And just recently, he was listed 16th among the 100 "entrepreneurs to watch in Canada" by the *Canadian Business Journal*.

Ken Fowler was at Brock last week as the Business Faculty's first Executive-In-Residence. From an office in Taro Hall, he kept his own business going in between meetings, classes, luncheons with professors, and receptions. His agenda included the public presentation by Stephen Barlow, a candidate for the Dean of Business position.

Interviewed midway through his residency, Dr. Fowler was enthusiastic. "It's a great learning curve for me, even though I've been on the Board of Trustees for several years. I find it takes two or three years to get an understanding of how a university works, its infrastructures. The titles are different from those in industry. There are a lot of jurisdictions that work together in a looser relationship than you might see in business. This gives me an opportunity to live it."

Ken Fowler said he was hearing "a lot of the professors' feelings about what's happening in the environment."

"I wondered whether I should dress more casually than I normally do for business, since the

students dress that way, and decided to just be myself," he admitted. His main contact with the students has been attending classes in operations management, new venture planning, organizational behavior and marketing strategy. Having done his required reading before class, he found himself quite interested in some of the course content. "I made three and a half pages of notes in one class," he reported.

One student observed that many people succeed in business "without all this university training." he argues, "They learned it the hard way. I think I would have been more effective if I'd had more education; I would have made fewer mistakes." All in all, he was impressed by the conscientiousness of his classmates, mostly third-and fourth-year students.

What advice would the Executive in Residence give budding entrepreneurs? "Many people think of an entrepreneur as a person who goes out a makes a business happen. But my view is, entrepreneurship is a spirit that can be applied to any endeavor. It's an attitude of having your mind open, of reaching out." The kind of spirit Ken Fowler showed in his week in residence at Brock.

News of the Entrepreneurs

The first Niagara Entrepreneur-of-the-Year Awards were presented recently in Niagara Falls. It was a star-studded affair, and one in which Brock University and its people played numerous prominent roles.

Brock's Burgoyne Centre has served as one of the core sponsors of the program, along with the Niagara Enterprise Agency, Niagara Region Development Corporation, Niagara Business Report, and Niagara College's Innovation Centre, and several corporate sponsors.

Ken Loucks, founding director of the Burgoyne Centre, was a finalist in the Community Contribution category. He was cited for his leadership in the creation of the Burgoyne Centre, the Niagara Enterprise Agency, the Institute for Enterprise Education (affiliated with the Burgoyne Centre), and as President of the Niagara Region Development Corporation.

President Terry White and Larry Boese, President of Landcorp (and a Trustee, as well as Co-Chair of the Burgoyne Centre's Advisory Council) presented the Youth award, which included an entrance scholarship to Brock.

The Judging Panel included 22 notables, primarily from the Niagara region. It was chaired by Chancellor Bob Welch. Board of Trustees Chair Carol Reid served on the judging panel, along with Larry Boese, Business Professor Barbara Austin, University Archivist John Burtniak and Trustee Terry O'Malley.

Interim Dean of the Faculty of Business Tansu Barker accepted the induction of William Hamilton Merritt as the first member of the Niagara Enterprise Hall of Fame, on behalf of the Merritt family and the Niagara business community. The citation of Merritt, who was instrumental in the development of the Welland Canal as well as numerous other projects, was written and read by John Burtniak.

Tom Bryant, Director of the Burgoyne Centre, served on the Organizing Committee and as Master of Ceremonies for the Awards Luncheon. Approximately 240 people attended the inaugural event.

Who Do You Boogie To?

Physical Education Professor Nancy Murray thought it would be interesting to know what kind of music her students listen to, so she surveyed the members of her third-year Advanced Creative Dance class. On a questionnaire she recently distributed to her students about their preferred learning environment, she asked them what radio station they listened to most often and who their favorite performers were.

The most popular performers were U2 (listed by 20 percent of the students as their favorite), Tragically Hip (13 percent), Phil Collins and Genesis (10 percent) and Pearl Jam and Van Halen (tied at nine percent).

Twenty-nine percent of the students said they listened most often to 97.7 FM; 22 percent preferred 107.9; 17 percent chose 102.1; 13 percent liked 99.9; and 11 percent listened to 98.5.

"What struck me most profoundly," Murray says, "was that the students all tend to listen to the same kinds of music on the radio; but there was incredible diversity among their favorite performers—everyone from the Rankin Family to The Stones to Smashing Pumpkins, Alice in Chains and others with violent names. As my 10-year-old son said, 'You know, Mom, you need to be on drugs to even think of those kinds of names!"

Make Your Mark

Construction has begun on a 254-room addition to the DeCew Residence, due for completion in September 1995. The new four-storey addition will offer unusual quality in a traditional-style residence: • all single rooms, • full bath for every two residents, • up to 14 rooms wheelchair-accessible.

A new 500-seat dining room and extensive kitchen renovations will further accommodate the increased number of residents. The total project cost is estimated at \$6.5 million.

Brock University graduates are being given the opportunity to have their names inscribed on the residence donor wall, and we are pleased to extend this offer to faculty and staff members. Your gift will go toward specific enhancements of the important academic and social aspects of residence life: • connect each room to the campus computer network, • furnish six new lounges.

A minimum donation of \$250 received by December 31, 1994 will put your family's name on the donor wall of Brock's newest residence. You will also receive a tax receipt for the full amount of your gift, applicable to your 1994 return. For details on this valuable opportunity, please call the Office of External Relations at Brock University, (905) 688-5550, ext. 3245.

A Great Idea in Action: Free Lunch!

Don't miss the free lunch, Friday, October 21 at Pond Inlet, 11:30 to 1:00. Live entertainment and door prizes will make this even better than free.

The event will be hosted by the Ideas in Action Planning Committee, who want all Brock faculty, staff and Marriott employees to know more about the new employee suggestion plan, which starts November 1.

Plan Administrator Al Pedler says things are progressing well. Last week, 25 volunteer evaluators met at the Embassy Suites for a training session. The six teams of evaluators represent every element of the University, says Pedler. They anticipate evaluating a great variety of suggestions. Gift certificates and cash awards are available for winning ideas.

Admission to the luncheon is by ticket only. For information, call ext. 3276.

40 Percent Discount on Brock Press Ads

The University will once again purchase space in *The Brock Press* this year, to advertise or announce items of interest to the student body. The Office of External Relations will administer the page, providing layout and desktopping expertise. Departments will be charged for space only—at a discount of 40 percent. This offer is available to all University departments.

The frequency of the University Page will depend on the volume of submissions received. They will be accepted preferably by e-mail, on computer disc or typed, and <u>must</u> be accompanied by an account number. The deadline for the first University Page is noon on Tuesday, November 1. For more information, contact Natalie Kostecki at ext. 3815.

University Club Kick-Off

Thursday, October 27 will mark the first event of the year for University Club Members. The evening begins with a steak dinner with all the trimmings at 6:00 pm, followed by the Home Opener of the Brock University Men's Basketball Badgers at 7:30 pm. The Badgers face the defending National Champions, the Alberta Golden Bears, in what promises to be an exciting encounter. The Badger Basketball Booster Club

will serve as hosts for the evening. They will provide you with a place to hang your coat, plus reserved seating for the game. At half-time and at the end of the game, you can partake of some refreshments as well as some conversation.

The cost of the evening is only \$10 (includes both the dinner and game). Tickets are available from any University Club executive member or by calling Ken Murray at ext. 3301. Let's have a great year!

Sense of Humor Required!

Modern Sculpture. Available for viewing, TARO 362. Voluntary viewing fee, contributed to the UNITED WAY, will be accepted.

Self-Help Crafts Sale

OPIRG-Brock's Annual Self-Help Crafts of the World Sale will be held Tuesday, November 8 to Thursday, November 10, 10:00 am to 7:00 pm in The Gallery, Thistle Corridor. Don't forget to tell a friend!

Health Fair '94

WHEN: Thursday, October 27, 1994 WHERE: GYM 1, Phys. Ed. Complex TIME: 9:30 a.m. to 3:30 p.m.

With the growing trend towards health and fitness in today's society, why not take time out of your day to stop in at this year's Health Fair on October 27? There will be over 40 interactive exhibits and new activities encouraging you to learn more about a healthy lifestyle. Organizations from Brock University, faculty and students, as well as professionals/representatives from the St. Catharines community will be available to answer questions and provide information about current health and fitness topics: • exercise (fitness testing), • stress management, • nutrition, • carbon monoxide testing, • drugs and alcohol, • "mocktails," • sports injuries, • sexuality issues, • massage, and much, much more!!

FREE POSTERS...FOOD...PRIZES (dinner gift certificates, video rentals, etc.)

COME ON OUT OCTOBER 27 AND HAVE SOME FUN!

Sponsored by Health Services.

FACULTY AND STAFF

ATHLETICS

Herb deBray presented a session entitled "Swimming Stroke Specific Training and Analysis" to a group of Level III coaches in the National Coaching Certification Program in Ottawa, September 15.

CHEMISTRY

Ian Brindle presented two talks in August at the 40th Canadian Spectroscopy Society Meeting in Halifax entitled "Recent Advances in Vapour Phase Generation of Arsenic, Lead, and Mercury" and "Determination of Chloride in Waters by Mercury Thiocyanate: A Reinvestigation by Flow Analysis." At the end of August, he was an invited speaker at the Seventh Conference on Atomic Spectroscopy in Chemical Analysis, organized by the Johannes Marcus Marci Spectroscopic Society and the University of Pardubice, August 30-September 2, in Pardubice, Czech Republic. His talk was entitled "A Decade of Research into Interference Reduction in Hydride Generation Atomic Spectrometry." Brindle was in St. Louis, Missouri, October 2-5, to present an invited paper at the 21st Annual Conference of the Federation of Analytical Chemistry and Spectroscopy Societies entitled "Automated Determination of Arsenic in Waters by Flow Injection-Atomic Absorption Spectrometry."

CHILD STUDIES

Zopito Marini was the external examiner on a PhD thesis at the University of Alberta.

ECONOMICS

Mohammed Dore gave an invited presentation to the Department of Economics, St Louis University in St Louis. His paper was entitled "Modeling Sustainable Development: a nonlinear approach."

In 1993, Dore's book *The Macrodynamics* of *Business Cycles* was published by Blackwells of Cambridge, Mass. A Japanese language translation of the book is scheduled to appear in 1996.

Steven Renzetti presented the paper, "The Cost of Supply: an Initial Investigation into the Role of Environmental Factors" at the 4th annual meeting of the Canadian Resource and Environmental Economics Study Group in Calgary, Oct 1-2.

GEOGRAPHY

The Department is pleased to announce that three of its undergraduates won both of the Gerald E. Wade essay prizes offered annually by the Central Branch (Saskatchewan, Manitoba and Ontario) of the Canadian Hydrographic Association. Michael Werneberg won for an essay (and accompanying computer program) entitled "A model for surface erosion and stream network development," and Beth Dupuis and Jan Milligan won with their jointly authored essay "Effects of precipitation, wind and waves on the Sixteen Mile Creek sand-barrier."

MATHEMATICS

Velmer Headley presented a paper on "Two Types of Oscillation for Linear Elliptic Equations" at the 23rd Midwest Differential Equations Conference, held October 7-8 at the University of Oklahoma in Norman, Oklahoma.

PRESIDENT EMERITUS

Carl Dair Colloquium: Sponsored by the Mackenzie Printery and Museum, Queenston, the life and work of Carl Dair (1912-1967), printer, graphic artist, type-founder and book designer, was marked by papers and reminiscences from an interested audience. Brock archivist John Burtniak read a paper on "Louis Blake Duff: Newspaperman, Publisher, Printing Historian and Collector: An Early Influence" (on Carl Dair, who worked in Welland as a printer).

President Emeritus James Gibson talked of his earlier connection as an external assessor on the Fellowships Board of the Royal Society of Canada in Ottawa (Carl Dair had been an applicant), and of Carl Dair's Brock association: designing the original graduation diploma.

PSYCHOLOGY AND ASIAN STUDIES

Paul Tyson is interested in how people in a

predominantly Buddhist culture cope with stress. During two months at Burapha University in Thailand collaborating with Dr. Rana Pongruengphant, data collected on a sample of Thai nurses working at 14 hospitals in Bangkok and three provinces along the eastern seaboard. On July 6, a paper entitled "Sources of Stress, Coping Strategies and Job Satisfaction in Thailand's Nurses" was presented to 200 Nursing Administrators at a conference in Pattaya, Thailand.

PUBLICATIONS

Ben-El-Mechaiekh, H. and A. Idzik, "A Leray-Schauder type theorem for approximable maps." *Proceedings of the American Mathematical Society*, 122, 1, September 1994.

Bloom, Steven and Ron Kerman, "Weighted L_o integral inequalities for operators of Hardy type." *Studia Mathematica* 110 (1) (1994): 35-52.

Bloom, Steven and Ron Kerman, "Weighted Orlicz space integral inequalities for the Hardy-Littlewood maximal operator." *Studia Mathematica* 110 (2) (1994): 149-167.

Culumovic, Louis and Robert L. Welch, "A Reexamination of Constant-Variance American Call Mispricing." Advances in Futures and Options Research, 7(1994), 177-221.

Marini, Z.A. "Beyond the three Rs: Preparing children for the information age." *Niagara Parent Quarterly*, *2*, (1994) 23-26.

Novak, John M. (Ed.), Democratic Teacher Education: Programs, Processes, Problems, and Promises. (Albany, NY: State University of New York Press, 1994).

Parker, Richard, Reviews of (1) J.S. Cybulski, A Greenville Burial Ground: Human Remains and Mortuary Elements in British Columbia Coast Prehistory, (2) Ralph Maud, The Porcupine Hunter and Other Stories: The Original Tsimshian Texts of Henry Tate, (3) Annie York, Richard

Daley, Chris Arnett, They Write Their Dreams on the Rock Forever: Rock Writings in the Stein River Valley of British Columbia, in Canadian Book Review Annual, 1993 (Toronto 1994), #4202, 4232, 4241.

Sewell, James P., "The Functional Approach and New Tasks for the United Nations." *Peace and the Sciences* (Vienna), 25 (June 1994).

EVENTS

Department of Music Lecture Series: Wednesday October 19, 11:30 am - 12:30 pm, Thistle 147. Dr. Paul Rice, Memorial University, will speak on "Power, Politics and the Performance of French Opera in mid-eighteenth-century France: Mme. Pompadour, Rameau and Mondonville at the Time of the Guerre des Bouffons."

The Department of Computer Science invites all faculty members to its seminar on **multimedia authoring systems** developed by Philips Ltd. The system will be presented by representatives of the ADCOM Electronics's Video Systems Group on Thursday, October 20 at 2:00 pm in Taro 303.

The St. Catharines Museum at Lock 3 will hold its **First Annual Remainder Book Sale**, October 20-23. A large selection of new books on a variety of topics will be available, including children's books, novels, art, biography, cooking and gardening. On Sunday, October 23, book collector and dealer Hannelore Headley will verbally appraise books for a fee of \$2 per item. All proceeds will go to the St. Catharines Museum Fund. For sale hours and information, call 684-6145 or 984-8880.



LONDON KILLS ME. Directed by Hanif Kureishi, England, 1991. Rated AA. Sunday, October 23, at the Town Cinemas, 280 St. Paul St. at 1:00 pm. Members: \$4.25. Non-members: \$6. The directo-

rial debut of novelist and screenwriter Kureishi (My Beautiful Launderette) is a broad comic portrait of youthful mores in contemporary postswinging London.

Politics Brown Bag Seminar: Tuesday, October 25, 11:30 am, Taro 262. Prof. Viviana Patroni, "Peace at Last? Army, State and Society in Guatemala and El Salvador."

Science for Peace Disarmament Week Lecture, Tuesday, October 25, 8:00 pm, Convocation Hall, University of Toronto. Noam Chomsky (Dept. of Linguistics & Philosophy, Massachusetts Institute of Technology) will speak on: "The Middle East: Prospects for Peace and Justice." Brock's ad hoc disarmament week committee has arranged a bus which will leave Schmon Tower at 4:30 pm. that day. Tickets are \$25 including the transportation from St. Catharines to Toronto & back and all applicable taxes. Available from Peter Nicholls (F221) ext. 3828, Leny Holierhoek (Res201) ext. 3977, or Dianne Bergsma (O.P.I.R.G., SC306) ext. 3499.

In further celebration of **Disarmament Week**, Campus Ministries offers a video presentation, Wednesday, October 26, 11:30 to 12:30 in ST 108; and a keynote address October 26 at 7:30 in the Senate Chamber, by **Dean Heap**, Parliamentarian and human rights activist, on "Where is Canada's Defence Policy taking us?" A panel discussion will follow his talk.

The **Brock UNICEF Club** will host a **Pumpkin Patch** in front of Isaac's, October 25, 26 and 27. The pumpkins are inexpensive, and the money goes to a great cause!

Cancer Information Series: Wednesday, October 26, 7:00 pm, "Cancer Treatment: Making Informed Choices." Moderator: John Pearson, Vice Chair, Board of Trustees. Speaker: Dr. Martin Samosh, oncologist. Panel: Muggs Klassen, clinical trials nurse; Dr. Heime Geffen, family physician; David Ukroenz, cancer patient. Ridley College, Mandeville Theatre/Auditorium, free admission and parking.

Biological Sciences Seminar Series: Thursday, October 27, 11:30 am, MC H313: Dr. Rob Noble, Department of Medicine, SUNY Buffalo: "New ideas in the comparative biochemistry of haemoglobins."

Last chance to have your logo here!

CLASSIFIED

For sale: Elegant Victorian couch with carved walnut frame, \$800; round wooden coffee table, 43" diameter, \$60; unit for stereo components, with casters, glass door, \$25; tape organizer (wall-unit), \$15. Call 685-6793 or e-mail to jsainsbu@spartan.ac.brocku.ca.

Wanted: Canvas tarp about 20 feet by 30 feet in good condition. Call 468-7049 after 5:00 pm.

For Rent: Two-bedroom condo. Main floor with patio overlooking hydro easement (perfect for pets). 5 appliances. Vansickle Road at Grapeview and Martindale. Large eat-in kitchen, double closets in master bedroom, whirlpool tub, miniblinds on all windows. Central air and security system. Self-contained furnace and 40-gallon hot water heater. Available January 13, 1995. \$850 plus hydro. To view, call Gina at 984-5779 after 5:00 pm.

Service: Sewing alterations and wallpapering done, very reasonable. Call Mary Berg, 687-3368.

Learneds Contest

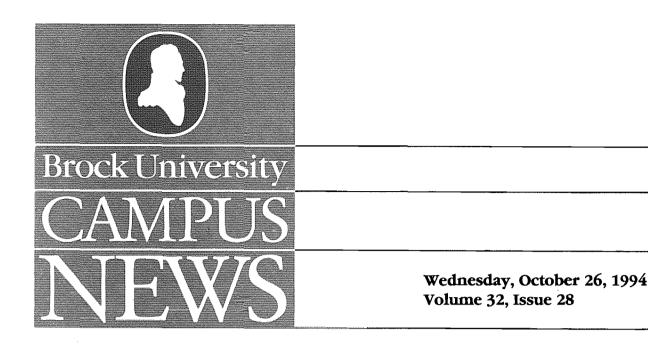
The Secretariat for the 1996 Learned Societies Congress has decided to extend the deadline for the Learneds contest to October 21, 1994. We would like once again to invite all members of the Brock staff, faculty and students to submit ideas for a logo and/or theme for the 1996 Learneds to be held at Brock from May 23 to June 7, 1996. Ideas should be submitted to Sandra Beckett by 4:00 pm on October 21. A Brock University Bookstore voucher worth \$50 will be awarded for all ideas adopted by the Secretariat, and the winner(s) will be announced in *Campus News*. The logos for the 1994 and 1995 Learneds were published in the September 14, 1994 issue of *Campus News*.

E-Mail submissions to Campus News: campusnews@spartan.ac.brocku.ca.

Campus News is available on-line on the Brock gopher at —> 5.University Services and Facilities —> 2.External Relations —> 1.Publications —> 2.Campus News.

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Brock Has Its Say To OCUA

Several members of the Brock community made presentations to the Ontario Council on University Affairs at its October 11 hearing in St. Catharines. Brock University had presented its response to the OCUA on October 7 in Toronto. Responding to OCUA's discussion paper on university funding, John Lye spoke for BUFA, assisted by Carl Baar, Alan Booth, Chuck Masse and Bob Hanrahan. Eric Pollanen represented BUSU. Peter Nicholls, Carl Baar and Sid Segalowitz also made presentations.

Lye registered "the consternation and indeed the anger" of Brock professors over statements in the OCUA paper. He objected to implications that universities were not responsive to the public, and that teaching and research should be separated.

Pollanen said students saw teaching and research as dependent on one another; students want "live minds, not deadwood." BUSU argued that university accountability should be at the local level, and that centralizing accountability could jeopardize quality. Students would rather learn from a live professor than from a TV set, Pollanen said.

Nicholls' presentation concerned the inter-relatedness of teaching and research. To make the point, he brought with him members of his research team: an undergraduate student, a graduate student, a post-doctoral student, a research assistant and a former doctoral student. He said it would be better for the government simply to close institutions rather than try to change the nature of universities, with their 600-year tradition.

Baar suggested there was a need for an "Option D," not a funding model but a "different way to conceptualize what we do." OCUA needs statutory authority to be able to monitor universities' activities, he said. He suggested that provinces should respond to the federal government's proposals on funding post-secondary education by implementing out-of-province tuition fees.

Segalowitz also focused on the positive relationship between teaching and research. He pointed out that his field, neuropsychology, didn't exist when he was in graduate school; if he hadn't been enabled to continue his research, he would have been forced to stay in the field he was trained for, which is now completely outdated.

Asked how it felt to speak at the OCUA hearing, Segalowitz said, "They were very cordial. It was an enthusiastic discussion. The hearing didn't, at least on the surface, appear to be *pro forma*. One person emphasized to me afterwards that they did not have an agenda from the Minister. They do want to hear what people have to say." Segalowitz felt there was an agenda: value for money, and that their questions indicated a certain naiveté about the way universities operate.

1994 Canada Scholars Honored

Fourteen new Canada Scholars were recognized October 13 at a special breakfast in Pond Inlet, hosted by Acting Dean of Mathematics and Science Rick Cheel. They were joined by another 22 returning scholars, and faculty members from Biological Sciences, Chemistry, Computer Science, Earth Sciences, Mathematics and Physics, along with co-ordinators from the BSc/BEd program.

Canada Scholarships, worth up to \$10,000, are given to outstanding high-school graduates who pursue a post-secondary education in science, technology and engineering.

Mike Haynes, Constituency Assistant to St. Catharines MP Walt Lastewka, represented the Government of Canada and presented certificates to the first-year scholars. Vice-President Academic Susan Clark offered congratulations on behalf of the University.

The 1994 Canada Scholars are Marc Battram (St. Catharines), Krista Lee Debrusk (Cambridge), Georgia Droganes (St. Catharines), Jason Dwyer (St. Catharines), Carrie Hall (St. Catharines), Julie Ann Karner (Ridgeville), Heather Kay (St. Thomas), Alex Liu (Mississauga), Karen McIntosh (St. Catharines), Justin Parappally (Burlington), Jason Putman (Niagara Falls), William Roland (St. Catharines), Refik Saskin (Niagara Falls) and Sheila Welsh (Niagara Falls).

When 2+2 Is More

Between the ages of five and seven, children take a giant step in their intellectual development. If you're a parent, this probably won't be surprising. But Robbie Case shed some fascinating light on the transition, in a recent lecture for the Department of Child Studies and Faculty of Education Colloquium. A widely-recognized authority on child development, Case has a special Brock connection: he is a fellow of the Canadian Institute for Advanced Research, one of Canada's most prestigious think tanks. He's in the Human Development Program, which is di-

rected by Daniel Keating, currently a visiting professor in Brock's Department of Psychology.

Four-year-old children actively structure their world, Case said, but not according to a logical system. During the next few years, they develop conceptual structures for numbers, space and narrative, that reshape their theory of how the world works. At age four, for example, children understand the difference between "a little" and "a lot," and how you make less and more. They can do some counting. For them, said Case, numbers are "verbal tags" you use to answer questions; their knowledge of how to count and how quantity works are not "merged."

In the six-year-old, these functions are coordinated in some way. They are able to make judgments along dimensions, and do tasks like simple science experiments or sight-reading simple music at the piano. Eight-year-olds can imagine mentally performing counting operations on a set of numbers itself, much like setting up a duplicate computer file; they can work with two streams of numbers at once—tens and ones.

In most countries, poor children are behind middle- or upper-class children. Case and his associates have worked with inner-city children in a kindergarten class where they learned number structures through board games. These children made significant progress: after one year, their mathematical ability was the same as that of other children in their age group; after two years, they were even with children from very advantaged backgrounds.

Case believes similar transitions occur in concepts of space and of narrative. Ask a four-year-old to draw a picture of a house, grass, trees and the sun. You'll get all those elements, but the child will put them anywhere on the paper they happen to look good; the sun may be in the lower left-hand corner, for example. The six-year-old will put them where cultural convention says they should be: the sun will be at the top of the page. Asked to create a foreground and a background scene, the eight-year-old will simply draw the background above the foreground on the page. The 10-year-old understands space and how it's represented in our culture on a page, how to blend foreground and background convincingly.

A child tends to develop more quickly in an area of particular interest, too; so if art is fun for the child, spatial concepts will probably develop more quickly.

A four-year-old doesn't mentally organize a story, just strings together ideas or memories as they come to mind. By age eight, the story is organized around something a major character wants. By age 10, there are a lot of steps on the way to this character's achieving his/her desire. "A story is like a mini-Odyssey," said Case.

"Looking across all the tasks, there are semantic networks going through radical reorganization. This is a new era in the child's life. That's why cultures school their children between ages five and seven, not earlier."

Ties That Bind

Over the past several weeks, John Sivell has been co-operating on EFL curriculum-development work with two colleagues in the Department of Western Languages, Burapha University (Thailand): Ajarn Jirawipa and Ajarn Panida. Assigned texts have been selected, lesson focuses defined and evaluation schedules negotiated, all with give-and-take from both sides. When the winter term in Thailand begins in early November, thoroughly-revised curricula for The Novel and Short Story and Advanced Poetry courses will be in place.

The interesting point, Sivell comments, is that despite difficulties in using e-mail, all this work was accomplished at a distance, using good, old-fashioned mail, fax and (occasionally) telephone. "Of course, once e-mail is better established in Thailand, such long-distance cooperation will be far easier to manage. But even at this early stage, it is encouraging to observe long-distance colleagues' willingness to surmount obstacles when the goal is fruitful academic work together. It really is a small world!"

Research "Wish List" for Shorthills Park

Brock University and the Ministry of Natural Resources have a formal agreement for ongoing collaborative research, management, and stewardship in Shorthills Provincial Park, administered through the Environmental Policy Institute. Under the terms of this agreement, opportunities are created for conducting mutually beneficial research, management, and stewardship initiatives within the park with the full collaboration of Ministry personnel. The park, located about a kilometre southwest of the Brock campus, provides many opportunities for research and education at an easily accessible site.

The Ministry has a collection of suggested items for study in Shorthills Provincial Park under the current agreement, ranging from boundary mapping and biotic inventory to trail design and codes of user conduct. It is hoped that these topics might prompt ideas for research projects, thesis investigations, or other allied activities in the park by Brock faculty and students. The Ministry is also very receptive to proposals for research in other subject areas. Copies of the list of topics and brief research proposal forms are available from Marilyn Koop in the Environmental Policy Institute office, room F-242.

If you have any questions about the topics or the Shorthills agreement, please contact Dave Brown at ext. 3293 dbrown@spartan.ac.brocku.ca. Further information about the park and its operations may be obtained from Jake Formsma, Park Superintendent, P.O. Box 158, Dunnville, Ontario N1A 2X5.

Brock University Staff on the Move

In July 1994

- Klara Kross and Mary Poulin have each assumed the position of Financial Aid Officer on an interim basis. They will share responsibility for the operation of the Financial Aid Office as a result of **Ann Stavina**'s recent retirement.
- **Patricia Muchynski**'s title in the Counselling Centre was changed to Learning Disabilities Specialist.
- **David Hoffman** transferred to the position of Evening Audio Visual Technician in Communications and Network Services. At the same time,

Philip Nardangeli was promoted to the position of Audio-Visual Co-ordinator in Communications and Network Services.

- Mary Feast was appointed to the position of Cleaner in the Custodial Services section of Physical Plant.
- **Christine Hampson** resigned from her position of Senior Demonstrator/Instructor in the Department of Geography.

In August 1994

- **Karen Bell** was appointed to the position of Science and Mathematics Learning Skills Instructor in the Counselling Centre.
- Marjorle Marriott's title in the Counselling Centre was changed to Special Needs Specialist.
- **Judy Savauge**'s title in the Counselling Centre was changed to Writing Services Manager/Learning Skills Administrator.
- **Grant Ten Den** was appointed to the position of General Machinist Apprentice in the Machine Shop, Technical Services, Mathematics and Science.
- Evelyn Di Fruscio's title in the Registrar's Office was changed to Systems Assistant.
- Scott Merritt was promoted to the position of Box Office/Theatre Assistant in the Centre for the Arts from his previous position of Mail Clerk in Printing and Mail Services. The Box Office/Theatre Assistant position had previously been held by Mark Trask.
- **Steve Anderson** was then appointed to the position of Mail Clerk. **Steve** had been working in the Bookstore on a casual basis.
- Janet Lee and Mark Goveia were appointed to the term positions of Liaison Officer in the Office of External Relations.
- **Irene Ford** was appointed to the position of Scholarships & Protocol Assistant in Admissions & Protocol. **Irene** had been working for Clerical Services.
- **Richard Abbott** was appointed to the position of Industrial Technology Advisor, Mathematics and Science.
- **Diane Gadoury** was appointed to the position of Secretary, Department of Earth Sciences. This position had previously been held by **Anne Sawchuk**, who retired. **Diane** had been working for Clerical Services.

• Marjorie MacMillan retired from her position of Accounts Receivable Clerk in the Finance Office. The Finance Office is undergoing some organizational changes which will be announced once complete.

In September 1994

- Mary Froese was appointed to the position of Records Clerk in the Office of the Registrar. This position had previously been held by **Geraldine D'Amore**.
- Patrick Geoghegan was appointed to the position of Computer Hardware/Software/Peripherals Buyer/Salesperson in the Bookstore. This position had previously been held by James Detenbeck on a casual basis.
- **Charles Voth** was appointed to the position of Instructor/Assistant Co-ordinator in the Department of Applied Language Studies.
- **Steven Ward** was appointed to the position of Senior Lab Demonstrator, Department of Biological Sciences. This position had previously been held by **Michael Crinson**.
- Mary Kudreikis resigned from her position of Secretary, Co-op Accounting in the Faculty of Business.
- Karen Millar was appointed to the position of Athletic Therapist in the Athletic Therapy Clinic, Athletics & Services area of Physical Education and Recreation. This position had previously been held by Cathy Bittner.
- Patti Froese was promoted to the position of Secretary, Communications and Network Services from her previous position of Switchboard Operator, Communications and Network Services.

Library Services Gopher of the Week

ONLINE CUSS (Co-operative Union Serials System) is a list of 289,000 journals, newspapers, government documents, and other serials. It is designed for use by faculty, students and staff to locate titles held at 15 participating Ontario University Libraries. Online CUSS may be accessed in three ways:

1) through the Brock University gopher Select—>Library—>Electronic Sources—>CUSS 2) using the telnet command: telnet iota.library.yorku.ca

Select 1 Enter CUSS file

Select 1 CUSS

3) in the University Library through the Gopher Workstation.

For assistance in using Online CUSS or to obtain a brochure describing how to use Online CUSS, please call ext. 3233. For a demonstration, call Phyllis Wright, Reference Librarian, at ext. 3961 or e-mail pwright@spartan.ac.brocku.ca

CARL UNCOVER

The UNCOVER database provides Table of Contents and article level access to over 17,000 unique multidisciplinary journals. Most titles are indexed from 1989 to the present. UNCOVER provides a "user-driven" current awareness service. Anyone with an Internet address and password can retrieve references to articles on any topic of interest, or "recreate" the Table of Contents of specific journals. Searching UNCOVER is absolutely free through the Brock Library Gopher. Call extension 3233 for a handout with details.

NOW THERE IS UNCOVER S.O.S.

UNCOVER S.O.S. is the new "Single Order Source Service" from the UnCover Company. Articles may be ordered directly from UNCOVER's extensive database by FAX, telephone, electronic mail, or post.

S.O.S. requires no pre-order verification of citations and is not just limited to any particular year or journal title. Users of the service send their requests and UNCOVER S.O.S. staff will confirm within two hours that the citation has been located in the database and the order has been placed. Confirmation will include the order number. Notification of articles not located in the UNCOVER database will also be within two hours. Articles ordered through S.O.S. will cost \$10 U.S. plus applicable copyright charges and FAX surcharges where applicable. Delivery is via FAX within 24 hours of receipt of the order.

First-time users of UNCOVER S.O.S. will be asked for their UNCOVER profile numbers and

passwords. For users without profiles, UNCOVER S.O.S. staff will create them. Profile information includes receiving FAX number, cover sheet, payment information (monthly billing, deposit account or credit card) and the name of a contact person. Registration forms are available in the Library at the Reference-Information Desk.

For more information, contact Donna Snyman at UNCOVER at sos@carl.org or Phyllis Wright, Library at ext. 3961 or pwright@spartan.ac.brocku.ca

Environmental Abstracts CD ROM

Environment Abstracts, recently mounted on the Library's CD ROM local area network, covers major topic areas of air, water, and noise pollution; management of renewable and non-renewable resources; environmental design, policy, planning and ecology; sustainablility, environmental impact, waste and contaminants. It provides access to papers and articles in over 800 English-language journals, newsletters and magazines; conference papers and proceedings; and other selected publications from international and nongovernmental organizations, universities, associations, and private corporations. Coverage includes over 200,000 bibliographic citations and abstracts from 1975 to the present. A guide to searching Environmental Abstracts is available next to the CD ROM workstations or by calling ext 3231.

United Way Dress-Down

University wide dress-down day. Wednesday, October 26. All proceeds to the UNITED WAY. Please contact your departmental canvasser for more information.

Faculty of Business "WORST DRESSED" CONTEST, October 31. Open to all faculty and staff. Registrations accepted during the week of October 24. Contact Jila Boal (ext. 3944, Taro 313), Meredith Simon (ext. 3897, Taro 314) or Carol Ann Farinacci (ext. 3918, Taro 228) to register or for information. Awards and picture taking in Alumni Lounge, 13th floor, 12:00 - 1:00 pm, October 31. All proceeds from this ghoulish event to the UNITED WAY.

Science Camp '95 T-Shirt Contest

Faculty, staff and students: Win a \$100 gift certificate from the Brock Bookstore or the University Club, by submitting your design for the front of the Science Camp '95 T-Shirt. A sample of last year's shirt is in the glass display case in the Biology Department, opposite MC F234. Send your ideas to Ellen Maissan, Department of Biology, by Thursday, November 17. You may be the winner!

Bookstore

The Bookstore now has "Books in Print" on CD-ROM. This new service is available to faculty, staff, and students. The user can access information by title, author, subject, keyword, and/or ISBN. Instructions for using the new computer are clearly given and any of the staff will be happy to help if assistance is needed. "Books in Print" on CD-ROM will be updated four times a year. This will enable us to have more up-to-date information on new titles and editions. With this new technology at hand, ordering a book is easier than ever.

Retirement Reception

The University and C.U.P.E. Local 1295 are sponsoring a retirement reception in honor of Olga Aarsen, Maria Cecco and George Schmidt, to be held in the Pond Inlet, Thursday, November 3 from 3:30 to 5:00 pm. Refreshments will be served. Everyone is welcome to attend!

FACULTY AND STAFF

EDUCATION

Norah Morgan, as treasurer and member of the Executive of I.D.E.A. (International Drama Educators' Association), attended an international conference in Avignon, France in August. She gave a paper on "The Role of Drama in Education in English-Speaking Canada."

Glen Jones presented a paper entitled "The Idea of a Canadian University" at the conference on "The Canadian University in the 21st Century," St. John's College, University of Manitoba, October 14-16.

David Garbowski and James Wagner presented a paper titled "What are the developmental prerequisites of the alphabetic principle in reading?" to the Canadian Association for Educational Psychology at the Learneds in Calgary in June. Wagner also was the discussant in a multiple-paper session on "Learning to read" at this conference.

The Reading Clinic, under the direction of James Wagner, and the Community Education Services Office of the Lincoln County Board of Education received a partnership grant for \$45,000 for one year from the Literacy section of OTAB and the National Literacy Secretariat to study and develop programs for "Enhancing the literacy potential of the developmentally-challenged adult in the Niagara Region."

FILM STUDIES, DRAMATIC & VISUAL ARTS

Professor Derek Knight was invited by Oakville Galleries on October 11 to discuss the recent work of Ken Lum in a presentation and discussion he titled: "Postmodern Vancouver and the Art of Ken Lum." Also on October 13, he was invited by the Welland Historical Society to discuss the Barnes Exhibit of Impressionist, Post-Impressionist and Early Modern Painting currently on display at the Art Gallery of Ontario.

HEALTH STUDIES

Dr. Roy Shephard, Canadian Tire Acceptance Visiting Scholar in the Department of Health Studies, attended the American Academy of Kinesiology and Physical Education meeting in Tucson, Arizona, September 29-October 2, giving the invited opening keynote address on the topic, "Physical Activity, Fitness and Health: A Consensus View." His presentation will be published in a forthcoming issue of the journal *Quest*.

PHYSICAL EDUCATION

Danny Rosenberg presented a paper entitled, "Revisiting the Idea of Cheating in Sport" at the 22nd annual meeting of the Philosophic Society for the Study of Sport, held in conjunction with the Second International Symposium for Olympic Research, The University of Western Ontario, London, October 6-8.

PUBLICATIONS

Adams-Webber, J., "Personal construct theory." In R. Corsini (Ed.), *Encyclopedia of Psychology* New York: John Wiley & Sons, (1994): 42-44.

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Dimand, Robert W., "Irving Fisher's Debt-Deflation Theory of Great Depressions," *Review of Social Economy* 52:1 (Spring 1994): 92-107.

Dimand, Robert W. and Mary Ann Dimand, "Early mathematical theories of conflict: the contributions of Lanchester and Richardson," in Karen I. Vaughn, ed., *Perspectives on the History of Economic Thought*, Vol. X: *Method, Competition, Conflict and Measurement in the 20th Century*, Aldershot, UK, and Brookfield, VT: Edward Elgar for History of Economics Society, (1994): 79-89.

Dimand, Robert W., Review of *Keynes's general theory and accumulation*, by A. Asimakopulos, *History of Political Economy* 25:4 (Winter 1993): 752-754.

Dimand, Robert W., Rieview of *Keynes, Co-ordination and Beyond*, by Harry Garretsen, *Economic Journal* 104:422 (January 1994): 165-167.

Harrison, Deborah and Lucie Laliberté, *No Life Like It: Military Wives in Canada*. Toronto: James Lorimer, (1994): 266 pp.

Mayberry, John, "An Ace, Yes—But Is It a Spade? Conditional Probabilities in Practical Applications", by John P. Mayberry, *PRIMUS* 4, 3. (Sept. 1994): 273-283.

Rosmarin, Leonard, Review of Word as Action: Racine, Rhetoric, and Theatrical Language, by Michael Hawcroft in Dalhousie French Studies, 28 (1994): 178.

Rosmarin, Leonard. "Image inversee, image revelatrice: les Valeureux dans l'oeuvre romanesque d'Albert Cohen", *Exiles, maginaux et parias dans les litteratures francophones*. Collection Dont actes 12 (Toronto: Editions du GREF, 1994): 221-228.

EVENTS

In honor of **Women's History Month**, the Women's Studies Program presents "An Exploration of Methodologies." Presenters are Prof. Josephine Meeker (Brock)—The Oral History Project of the Society of Woman Geographers," and Prof. Susan Alexander (Lycoming College, Williamsport PA)—You Must Go Home Again: Duty, Love and Work as Presented in Popular Magazines After World War II." Wednesday, October 26, 7:00-9:00 pm, TH 256.

Don't forget **Health Fair '94**, Thursday, October 27, 9:30 am to 3:30 pm in Gym One. More than 40 interactive health-related exhibits, fun, games, prizes, food, posters. AND the Niagara Regional **Police K9 Demonstration** will take place at noon in front of the Schmon Tower.

The **Department of Computer Science** invites everyone to its seminar on Thursday, October 27 at 1:30 pm in Room J205. The seminar will feature a presentation by Prof. John Tsotsos of the University of Toronto on "Modeling Visual Attention via Selective Tuning." A model based on the concept of selective tuning will be presented as an explanation for aspects of primate visual attention. It provides a solution to the problems of selection in an image, information routing through the visual-processing hierarchy and task-specific attentional bias.

Big Brothers and Sisters - St. Catharines and Thorold Fall Frolic "94" **Dinner/Dance and**

Silent Auction. Proceeds donated to Big Brothers and Sisters October 28, 7:30. Victoria Hall at Prud'hommes in Vineland. Cost \$15 for Buffet dinner (catered by Eddy's Place), dance, Door Prizes. Information call 935-7911 or 685-7336.

Politics Brown Bag Seminar, Tuesday, November 1, 11:30 am, Taro 262: Dan Glenday, "What Has Work Done to the Working Class?"

Caravan Craft Sale - November 2- November 4, 8:30 am to 5:00 pm in Alumni Student Centre, Ground Level Floor.

Cancer Information Series: Wednesday, November 2, 7:00 pm, "Services and Support for People with Cancer and Their Families." Moderator: Anne Huebert, facilitator, Living With Cancer groups. Speaker: Panel: various health-care and community agencies including palliative care, pastoral care, Canadian Cancer Society, HomeCare and VON. Ridley College, Mandeville Theatre/Auditorium, free admission and parking.

Biology Seminar Series, Thursday, November 3, 11:30 am, MC H313: Dr. André Lachance, Dept. of Plant Science, University of Western Ontario, "Ecology of mating a cactophilic yeast."

BUFS (Brock University Film Society) **NIGHT OFTHE SHOOTING STARS** Directed by Vittorio and Paolo Taviani, Italy, 1982, Rated AA. Friday November 4 at 7:30 pm in the Podium Theatre. Members:free Non-member \$5. - Neorealism meets magic realism in this stylish account of Italian villagers fleeing from Fascist oppression.

Official launch of the **Heart Smart Restaurant Program**, Friday, November 4, 10:00 am to 12:00 pm, St. Catharines Holiday Inn. Well-known chef, cooking school owner and author Bonnie Stern will be there, preparing lower-fat food items from her new cookbook *Simply Heart Smart Cooking*. RSVP by October 28, 688-3762 or 1-800-263-7248, ext. 318.

CFUW Annual Book Sale: The University Women's Club of Welland and District will hold its annual book sale on Saturday, November 5, 9:00 am-3:00 pm. Proceeds from the sale go to scholarships for women in the Niagara area. Dona-

tions of books, magazines, games, music and puzzles are welcome. Call Shoshana Tyson, 892-3966, for further information.

The Canadian Federation of University Women: St. Catharines will hold its next meeting November 8 at 7:30 pm in the Mills Room at Centennial Library. Dr. Ian Brindle, from Brock University, will speak on "Environmental Problems in the Niagara Peninsula."

CLASSIFIED

For sale: Man's Peugeot 12-speed spring racing bicycle. Excellent condition. Dark blue. \$80 or best offer. Johnson 4 hp outboard. 1979 in excellent running condition. \$400 or best offer. Phone 685-6141.

For sale: 1991 Jeep Cherokee Sport 4x2, 4.0lt., air, etc., excellent condition, only 33,000 miles; \$12,500 firm. 688-6495

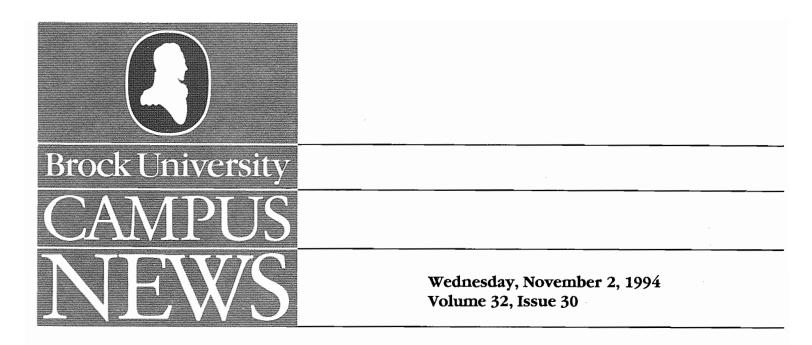
Wanted: Ice skates, good condition - for boys (sizes 7, 8, 9, 10) and girls (sizes 4, 5, 6 and 7). Please call 735-9491 after 5 pm.

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E-Mail submissions to *Campus News*: campusnews@spartan.ac.brocku.ca.



Not Enough Women in Politics?

At last week's Politics Brown Bag Seminar, Prof. Ingrid Makus (University of Toronto) asked some interesting questions about women's under-representation in politics. First on the list: What *is* under-representation? After the last federal election, women made up 18 percent of the House of Commons, up from only five percent in 1980; while that's obviously an improvement, it doesn't look so impressive when you consider that more than 50 percent of Canadians are women.

"Some people might say, 'Who cares?'," Makus admitted, or that it's just a matter of time before women reach the same proportion as men in the House of Commons. Studies like the Royal Commission on Electoral Reform (1991) are important, Makus said, because they show it isn't enough to let the situation alone, that there may be barriers peculiar to women, especially at the elite levels of politics.

She discussed three explanations often posed for women's political under-representation: political structure, the masculine political tradition and family obligations. At elite levels, barriers to women are part of the structure of the way party politics operates: the financial cost of success and the social connections that often come with money. Women in general tend to have less financial and economic clout. There's also the "encumbency" argument, that parties tend to run candidates who currently hold office, who are most often men.

The Commission on Electoral Reform recommended that women be helped with the financial costs of running for election, or that the amount of money be limited that parties can spend. Another approach to "creating a level playing field" was to add some seats to the House of Commons and fill them by proportional representation; or to add designated seats for women.

The "masculinist" argument is that the historical predominance of men in the House of Commons may mean that the requirements of politics and political life may have been defined by and for men, according to male standards. There are two implications for women, said Makus: that women may be reluctant to enter politics because it requires "unfeminine" behaviors—competitiveness, aggressiveness; and that women who do enter politics are compelled to act like men—asked to be token men ("leaving something important behind").

Others argue that the "real problem" is family obligations: women are more responsible than men for the care of home, children, aged family members; they find it more difficult than men to combine families and careers in politics. Successful women politicians tend to be childless, or enter

politics after their children are grown. The Royal Commission recommended dealing with this barrier by decreasing the amount of time an MP is required to actually sit in Parliament, using modern electronic technology and other means to facilitate "distance law-making."

Ingrid Makus said she finds several weaknesses with these explanations. The structuralist argument, she said, implies that women and men have the same motivations and interests, that the financial or encumbency factor is the only real barrier to women's participation. But if women and men are the same, why do we need both in the House of Commons? How would women make a difference?

As for the masculinist argument, there's more and more evidence that the "feminine" tactic of behind-the-scenes persuasion or manipulation is very powerful, even if it isn't the classic political model. In fact, women may have an edge, said Makus.

Family obligations are actually not as important a barrier as financial costs: women who have money can afford to pay others to fulfill some of their family obligations. The Royal Commission's recommendations are aimed at making it easier for women to be both political-office-holders and caregivers.

Makus herself recommends a re-orientation to the whole question. First, let's expand our notion of women's political life in general. Participation in the House of Commons is important, but it's a narrow definition of politics. Work for volunteer organizations, even fulfilling family obligations, should be defined as political activity. By asking women to get into the House of Commons, are we asking them to carry an unfair share of the political duties of society?

We also need to redefine political power as the outcome or impact of political participation. Do activities like being in the House of Commons *really* increase women's political power?

International Colloquium

From October 13 to 15, the Department of French, Italian and Spanish hosted a colloquium on the theme of "The Presence of the Other in Francophone literatures," organized by Sandra

Beckett and Leslie Boldt-Irons. It brought together scholars from France, Belgium, Germany, the United States, and Canada. Three members of the Department gave papers: Sandra Beckett, Leslie Boldt-Irons and Leonard Rosmarin. Several other members of the Department chaired sessions.

The participants were welcomed to Brock and St. Catharines by Corrado Federici, Chair of the Department of French, Italian and Spanish, at the opening reception, generously offered by President Terry White, on Thursday evening. The reception celebrated the launching of the proceedings of the first international colloquium on Francophone literatures, organized by Sandra Beckett, Leslie Boldt-Irons and Leonard Rosmarin. and held at Brock in October 1992. The volume was published by the Editions du GREF at Glendon College with the aid of a SSHRC grant and the invaluable help of the Director of the Editions du GREF, Dr. Alain Baudot. The proceedings of this year's colloquium will also be published by the Editions du GREF, once again with the aid of a SSHRC grant.

The colloquium was officially opened on Friday morning by John Sivell, Interim Dean of the Faculty of Humanities. The banquet was held Friday evening, in the presence of Frederic Limare, Cultural Attache of the Consulate General of France in Toronto. Participants had the opportunity to visit a winery and to see Niagara Falls, and most expressed their wish to return to Brock and the Niagara region.

How to Get Those Ideas in Action

The Ideas-In-Action faculty and staff suggestionfor-awards plan started officially November 1. Information and suggestion forms are available at these centres:

Board #1: Physical Education Staff Lounge.

Board #2: Faculty of Education Staff Lounge.

Board #3: Library Staff Lounge.

Board #4: Schmon Tower 12th Floor Staff Lounge.

Board #5: Schmon Tower 4th Floor, Registrar's Office hallway.

Board #6: Schmon Tower Cafeteria, Employee Lounge.

Board #7: "A" Block, 3rd-floor photocopy room. Board #8: Taro Building, photocopy room, Ta362.

Board #9: Computing Service, by F313.

Board #10: Earth Sciences photocopy room, D439.

Board #11: Central Utilities Building Staff Lounge.

Parking Access Cards

If you are the holder of a general, special-privilege, reserved or special-needs parking tag, you are entitled to use your student, faculty or staff card for access to Lots A, B1, M and S when an attendant is not on duty.

Occasionally, a card will not trigger the gate arm. If you encounter this problem, please take your card to Communication Services, Th235, 8:30 am to 4:30 pm, for replacement. There is no charge for this service.

Wanted

Campus News wants new subjects for its "On the Job" column. Do you know a staff or faculty member who does an interesting job here at Brock and/or has a fascinating "other life"...and is willing to talk about it? If so, please contact the editor, preferably by e-mail at llustig@spartan.brocku.ca, or by phone at ext. 3248.

Library

Gopher of the Week

The University of Waterloo has been building an area of their CWIS (UWinfo) that provides links to Gophers and Other Servers of Scholarly Societies, such as the American Political Science Association, the Canadian Mathematical Society and the Music Library Association. There are currently links to 105 gophers/servers of scholarly societies. It is available on the Brock gopher by choosing the following path: Library —> Gopher of the Week —> Gophers of Scholarly Societies.

Library Gopher Terminal

Students may now access the Brock Gopher from a workstation in the Library. Of particular interest may be the library menu which offers access to library hours, policies and services as well as many electronic sources such as university library catalogues from Ontario, Canada and around the world; Online CUSS which provides access to the journal holdings of Ontario university libraries; CARL Uncover, a journal contents index; the Virtual Reference Desk, online reference sources such as dictionaries; and full text of numerous government documents from Canada, the United States and around the world. Staff at the Reference Information Desk are available to assist students in the use of scholarly gopher sources.

Sociofile

The maximum number of concurrent users for the Sociofile CD ROM on the library's local area network has been increased to four.

Honorary Degrees

Among its other duties, the Nominating Committee of Senate is charged with recommending candidates to Senate for honorary degrees. Guidelines and Categories used by the Committee in considering possible nominations are available from the University Secretary.

On behalf of the Nominating Committee, members of the University community are invited to submit suggestions as to individuals who might be granted honorary degrees. Full consideration will be given by the Committee to these suggestions prior to arriving at its final nominations for presentation to Senate. Please note that the Committee is simply asking for suggestions, in confidence. Please do not raise expectations by approaching individuals on this matter as there is normally an extensive list of potential names for the several honorary degrees that are conferred each year.

Suggested names, with appropriate background information, may be submitted, in writing to any one of the following: Terry White, President; Prof. Viki Soady; Evelyn Janke, Secretary of Senate.

Eat Your Lunch in the Loonie Bin

Lunchers in the University Club November 4 will have an opportunity to help the United Way by contributing a loonie to the Loonie Bin. Brock is still some distance away from its goal. So dive into your pocket and come up with a loonie for this imporant cause.

United Way Craft and Bake Sale

Wednesday and Thursday, November 9 and 10 in the EDUCATION LOUNGE from 9:00 am to 5:00 pm. Enjoy shopping while you help the Brock United Way campaign reach its goal.

University Club Members:

Be sure to set aside Friday, November 25, for the FIRST ANNUAL UNIVERSITY CLUB PRESIDENT'S CHRISTMAS BALL to be held at the Parkway Inn on Ontario Street. Ticket prices will be set once the menu is complete. There will be complimentary wine, lots of fun and door prizes. Mark it down, arrange with a group of friends, hire a sitter, board the dog, let the cat out, rent a room...Whatever it takes, be there!

And the Winner Is...

The first winner of the University Club draw, Monday, October 17, was Al Ciceran of the Language Labs. He won a bottle of the Brock Wine. Congratulations to you, Al, and thanks for your support of the University Club.

International Bake Sale a Huge Hit!

The Department of Applied Language Studies' Intensive English-Language Program students raised \$265 for United Way through an International Bake Sale. Rice balls, Mexican candies, tostados, canolli and even chocolate cake were some of the items sold. Students who participated in the bake sale are studing English as a second language. These students are from; Brazil, Croatia, Germany, Japan, Korea, Mexico, Taiwan, Venezeula and Yugoslavia.

What Happened to All Those Record Albums?

Last month a very successful garage sale was held in front of the Tower to raise money for the United Way. Among the items on sale were record albums. Although many albums were sold, there was still a large number left at the end of the sale. These popular-music and classical albums are now on sale in the Central Stores surplus sale area, room G209. Prices are 50 cents per album or three for a dollar. Half the proceeds from all record sales will be donated to the United Way.

Other items currently on sale include: a Rattan wicker furniture set (includes two highback chairs and a small table), \$400.00; a drafting light table, \$150.00; a brand new IBM compatible HP4SI laser printer, \$4700; and other miscellaneous items. Surplus Sale hours are 9:00 am to noon and 12:30 to 3:00 pm. Phone ext. 3511 for details.

"About Teaching" Discussion Circle

This term, the Instructional Development Office continues with the one-hour lunch discussion group "About Teaching." Research shows that university professors usually do not talk much about their teaching with other colleagues; this despite the fact that the university system requires them to spend considerable time on class preparation, classroom teaching, consultation with students, evaluation of students' learning, etc.

The discussion group is an opportunity for Brock faculty to engage in conversations about their "teaching" (including all the components addressed above), and to share their experiences with other participants. The discussion group therefore provides ample opportunity to expand one's repertoire on teaching strategies, and may challenge one to reconsider formerly-followed teaching practices or assumptions about university teaching and learning.

The discussion group will meet once a month at 12:30 pm. Each discussion will be

facilitated by the Instructional Development Office. We will suggest a theme or issue for each session. Whether the group will remain an informal discussion group or will gradually evolve into a kind of "seminar" (e.g., if people decide to start action research projects on their current teaching and are willing to discuss and share their findings and changes with the group) will depend on the interests of this year's participants. One or more of Brock's many teaching award winners will join us as a special guest each month.

The theme for our first session on Thursday, November 3 (tomorrow) is EVALUATING STUDENT LEARNING. It will be held in the Alumni Lounge (ST, 13th floor). Bring your own lunch; we will provide beverages.

Student Literacy Session

The Senate Sub-committee on Student Literacy will host a Session on Student Literacy on Friday, November 18, 4:00-9:00 pm in the Pond Inlet. The purpose of the Session is to examine the importance and relevance of literacy issues for Brock students and faculty across the disciplines and to consider how the University ought to address literacy concerns now and in the future.

In addition to presentations about Brock's literacy initiatives and research findings, a panel of representatives from various universities will describe policies and practices for improving student literacy at their respective institutions. A discussion involving all Session participants will ensue on Brock's future roles, practices and proposals for improving student literacy.

Departmental Chairs and Program Directors have been invited to send a representative.

This One Will Kill You!

Brock University's Theatre and Dramatic Literature Program has chosen for the fall senior students' production this year a French play, *Killing Game*, by the playwright Eugene Ionesco. The play will be presented in the Sean O'Sullivan Theatre, Brock University November 17-19, 1994 at 8:00 pm.

Killing Game will be presented in English to honor the playwright Ionesco, who died a few months ago in France. Ionesco was one of the main writers of the Theatre of the Absurd in the post-World War II French theatre movement, which revolutionized the theatre. It is a seriocomic play about mortality, in the satiric, ironic and slightly nightmarish style typical of Ionesco. Director Peter Feldman's production will emphasize the satirical and ironic aspects of Killing Game, which looks at how a whole society panics when confronted with an epidemic or plague. Designer Jennifer Cooke is creating a remarkable design with a rather carnival-like atmosphere: furniture wrapped in canvas shrouds and collage-like costumes. Musical score by Leila Lustig, who in addition to her journalistic work at Brock, is also a composer. Lighting and projections by Ken Garrett, our resident lighting designer.

Tickets for *Killing Game* cost \$6, students and seniors \$4. Reservations can be made by calling the Box Office, ext. 3257 or 3338 (hours 10:00 am-7:00 pm Monday - Friday).

FACULTY AND STAFF

ATHLETICS

Joe Kenny presented a Sports Injury Workshop for community coaches in Welland recently. Local coaches were taught taping and basic sports injury care during a two-hour practical session sponsored by the Welland Sports Council.

BIOLOGICAL SCIENCES

Peter Rand, accompanied by Cynthia Rand, was inducted into the Royal Society of Canada in a ceremony on Friday, October 14 at the Governor General's residence in Ottawa. Induction must take place within three years of being elected to the Society. Sharing the ceremony and exchanging quips during the reading of about 80 individual citations was Janet Rossant, the first appointment to the Department of Biological Sciences at Brock during Dr. Rand's chairmanship, now on the Research Faculty at Mount Sinai Hospital in Toronto. The Prime Minister's brother

is president elect of the Sciences Academy. The Royal Society's has had its budget cut 90 percent by the government, but that did not preclude a warm induction ceremony and Hillebrand wines being served with snacks at a reception afterwards.

EDUCATION

Glen Jones presented the paper "Placing International Comparisons of University Funding Mechanisms in Context" at the seminar "OCUA Discussion Paper on the Funding Mechanism for Ontario Universities," Toronto Area Higher Education Seminar Series, Ryerson Polytechnic University, October 24.

Ralph Connelly was the keynote speaker for the Alberta Math Leaders Symposium held in Edmonton, October 20. His session was entitled "Key Ingredients for Effective Mathematics Leadership." He also presented two sessions, "Numeracy—What Can We Count On for the 21st Century" and "Probability Panorama" at the Canadian Regional Meeting of the National Council of Teachers of Mathematics in Edmonton October 21 -22.

GEOGRAPHY

Hugh Gayler recently spoke to geography students from Ryerson Polytechnic University on "Changing responses to urban development in the Niagara Fruit Belt." The talk was part of a two-day class visit to the Niagara Region to study various aspects of the physical and human environment.

PRESIDENT EMERITUS

James Gibson had a memory-stirring visit to Quebec City during a 50th-anniversary commemoration of the Quebec Conference, 1944, which brought Winston Churchill and Franklin D. Roosevelt together for the second time in the ancient capital. The commemoration was organized by the History Department of McGill University and the Franklin and Eleanor Roosevelt Institute of Washington, D.C.

Mackenzie King, Prime Minister of Canada, was host and part-time participant; Gibson, serving on secondment from External Affairs on the

secretariat of the Prime Minister, was present in a capacity which he has described as "whipping boy, watchdog and good-humorer."

Gibson was a commentator on one of the academic papers dealing with Mackenzie King at Quebec. On his way to the Chateau Frontenac, he was interviewed by Peter Gzowski on CBC's "Morningside," recalling incidents of the conference.

PUBLICATIONS

Baudot, Alain, Sandra Beckett and Leslie Boldt-Irons, ed. *Exiles, marginaux et parias dans les litteratures francophones*. Toronto: Editions du GREF, 1994, 331 p.

Keenan, Thomas R. & John G. Benjafield, "An additional measure of availability derived from the Oxford English Dictionary," *Psychonomic Bulletin & Review* 1:2 (1994): 255-257.

Murthy, V.S. & Jack M. Miller, "Formation of Pentavalent Silicon Anions, (CH₃O)2SiOEt)₃-, and CH₃OSiH(OEt)₃- in the Gas Phase," *Rapid Commun. Mass Spec.* 8, 698-700 (1994).

Tinkler, Keith J., review of Debra Lindsay, *Science in the Subarctic: Trappers, Traders and the Smithsonian Institution*. Foreword by William W. Fitzgerald, Washington D.C.: Smithsonian Institute Press, 176p, 1993.

Tyson, Paul D. & Schirmuly, Monica, "Memory Enhancement After Drinking Ethanol: Consolidation, Interference or Response Bias?" *Physiology & Behavior*, 56, 933-937 (1994).

EVENTS

A whale of a tale! Centre for the Arts, Brock University presents the Iguanodon Theatre Company production of "Fish Whiskers" just for children on Saturday, November 5 at 2 pm in the Sean O'Sullivan Theatre. Tickets are \$8.50 for all seats and are available at the Box Office.

Angel the fish is faced with difficult choices when her friendship with Sockeye, an orphan from an oil slick, brings her up against the old order. What will she do? What are her choices? How does Sockeye feel?

In the grand tradition of black-light puppet theatre made famous by Famous People Players, Iguanodon Theatre brings a glowing cast of fluorescent puppets to life with voice, sound and broad movement. Call it West Side Sea Story, a marine melodrama brought to life. You'll have to sea it to believe it!



THE ADJUSTER Directed by Atom Egoyan, Canada 1991 Rated R Sunday November 6 at the Town Cinemas 1:00 pm. Members \$4.25 Nonmembers \$6.00. Canada's most important film director offers a rich and strange fable about images in contemporary society as seen through the lives of an insurance adjuster and a film censor.

Department of Music Faculty Recital: Jonathan Earp, classical guitar. Tuesday, November 8, 11:30-12:30, Thistle 147. Admission free.

Politics Brown Bag Seminar: Bohdan Szuchewycz: "Who Speaks for God? Legitimacy and Authority in Religious Speech." Tuesday, November 8, 11:30 am, Taro 262.

Department of Computer Science invites everybody to its seminar on Tuesday, November 8, from 1:00 to 3:00 pm in the Senate Chamber. The seminar will feature a demonstration of the Podium multimedia authoring and presentation system by Wayne Debly of Humber College, Toronto. He will use the Podium software to describe the implementation of a multimedia system in a community college setting. Faculty will be interested in seeing examples of how the program has been used and the ease of use. Administrators will be interested in benefits to the students in terms of increased learning, retention, and interest. This will also be of interest to the technical support personnel who may have to set up similar stations.

The **Niagara Area Business Women's Network** invites you to its second annual Showcase/Dinner, November 8 at 4:30 pm at the White Oaks Inn and Racquet Club. Dinner speaker is Karen Fraser, author of Women Like Me—The Small Business and Networking Directory. Thirty businesswomen will exhibit their services. Tickets for the showcase (4:30-6:30) are \$5. Tickets are still available for the showcase plus the dinner and guest speaker (6:45-9:00) at \$30. For information, call Vittoria Wikston at (905) 688—2550, ext. 251.

Healthstyle 90's, Brock Health Promotion Program. Wednesday, November 9th: "**Breast Health**." This presentation will assist in increasing women's knowledge and promote positive behaviors to enhance early detection of breast cancer. Presented by: Betty Jackson of The Niagara Regional Health Services Dept. Location: Alumni Lounge. Time: 12:00 - 1:00 pm.

Rick Hancox, a major Canadian experimental/documentary filmmaker, will screen his film *Moosejaw* (1992, 56 min.) as part of the annual "Two Days of Canada" conference (Nov. 9-10). *Moosejaw* is at once a personal chronicle of the filmmaker's return to his hometown and a symbol of Canadian culture at large, in this engagingly self-reflexive negotiation of nation, individual and technology. The screening will be in Thistle 243 on Wednesday, November 9 at 8:00 pm. Mr. Hancox will introduce the film and answer questions following the screening. Admission is free.

Department of History Lecture Series: Professor James Alsop, McMaster University, will speak on "Shipboard Life in the Tudor Navy," Wednesday, November 9, 7:00-8:30 pm, in Thistle 244. The lecture will be preceded by a short film on the raising of the "Mary Rose." All are welcome.

Cancer Information Series: Wednesday, November 9, 7:00 pm, "Services and Support for People with Cancer and Their Families." Moderator: Anne Huebert, facilitator, Living With Cancer groups. Speaker: Panel: various health-care and community agencies including palliative care,

pastoral care, Canadian Cancer Society, HomeCare and VON. Ridley College, Mandeville Theatre/Auditorium, free admission and parking.

Biology Seminar Series: Thursday, November 10, 11:30 am, MC H313: Dr. Richard Krupka (Agriculture Canada, London, Ontario), "Aspects of Membrane Transport Theory."

There are still some tickets left for the **bus trip to St. Jacobs** on Saturday, November 12. Cost is \$20. If you are interested please call Pat Hodgson, ext. 3712 or Bodil Little, ext. 3312.

Panel on **Women and Development**: Lessons of the Cairo Conference. Susan Clark, Moderator. Panel: Norma Bernal, Sybil Wilson, Pat Sewell, Alexandra Fic. (Co-sponsored by Women's Studies and Politics). November 15, 7:30 pm, Senate Chamber.

Mark Your Calendar!!! Second Annual Brock University Staff and Faculty CHRISTMAS LUNCH-EON, Wednesday, December 14, Pond Inlet. Join your friends and colleagues for a wonderful pre-Christmas celebration. Ticket and menu information to follow.

CLASSIFIED

Plant Sale: Remember Mom and/ or Dad with a Christmas cactus or poinsettia and help the Rosalind Blauer Daycare Centre. Four-inch potted cactus \$3. Six-inch potted poinsettia (red, white or pink) \$5. Eight-inch potted poinsettia (red, white, pink or combination colors) \$12. Orders are now being taken for November 28 delivery. Call Debbie, ext. 3513.

T-shirt sale: Christmas is just around the corner, so get started on that Christmas List. Buy that special person a World University Service of Canada (WUSC) T-shirt!! We have black T-shirts and flag T-shirts for only \$16.00. No GST or PST. All proceeds go to the Brock/WUSC

Refugee Student Fund. Contact the Office of International Services, DeCew Residence R211 (ext. 4318) for information.

For Sale: Personal Laser Writer 300. Purchased Jan. 94, includes toner cartridge, instruction manual and installation disks. \$650. Call 682-6288.

How to get Your News into Campus News:

Campus News warmly welcomes submissions from faculty and staff members: reports on your activities and achievements—both academic and non-academic, and brief reports (up to 600 words) on lectures or events you have attended that may be of interest to the Brock community. All submissions are subject to editing.

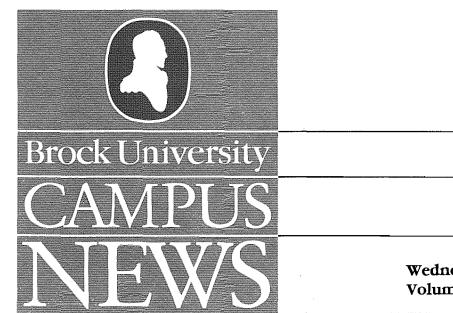
You have several options for submitting: by e-mail (by far the most efficient way!), on computer diskette or (if you must) as typed copy. We do not accept hand-written submissions. E-Mail submissions to campusnews@spartan

Campus News is available on-line on the Brockgopher at —> 5.University Services and Facilities —>2.External Relations —>1.Publications —>2.Campus News.

E-Mail submissions to *Campus News*: campusnews@spartan.ac.brocku.ca.

Campus News is a publication of the Office of External Relations. (905) 688-5550, ext. 3245 FAX (905) 641-5216

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Production: Mariette Lincoln
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Wednesday, November 9 with a copy
deadline of <u>Thursday</u>, <u>Nov. 3</u> at 4:30 pm.



Wednesday, November 9, 1994 Volume 32, Issue 31

Steve Bauer: Brock Honors Successful Racer, Philanthropist

Cyclist Steven Bauer received an honorary degree at Fall Convocation. He was honored not only for his accomplishments as a professional bicycle racer, but for his philanthropic activities.

In a very personal address to the graduands, Bauer said the theme of his life has been confronting choices. Following elementary and secondary education in Fenwick, he enrolled in kinesiology at the University of Waterloo while continuing to train as a cyclist. In 1979, he met a personal crossroads: should he put everything into training for the 1980 Olympics, or continue his university education? Bauer opted for cycling, only to be sidelined by Canada's boycott of the Olympics that year. Nonetheless, he continued to travel with the Canadian cycling team.

"Some of the choices I've made have been big mistakes," he observed. Examples were a big 1986 race in the western United States, in which he miscalculated a turn and lost the race. "If you do it, do it right; and did I ever!" he laughed. "I took about 12 guys into the fence with me—Russians, Americans and several kinds of Europeans."

Bauer uses a number of mottoes to keep him on track: "Banish doubt," "Focus, decide, sustain." During his best race yet, the rear tire of his bike went flat. "I could have been the world champion," he lamented. "But the journey through that experience was just as important as success. The best way to overcome serious blows is to let them go mentally and set off in a new and positive direction."

Bauer expects to retire from his grueling career within 10 years, at which point he said he will probably face his most difficult choice. He closed his address with a brief poem by U.S. Poet Laureate Robert Frost which ends "Two roads diverged in a wood, and I—/I took the one less traveled by,/ And that has made all the difference."

"Thank you," he concluded, "for allowing me to rediscover my road not taken."

The University conferred 521 degrees (423 undergraduate and 98 graduate) on 518 people during Fall Convocation 1994. They included 273 Bachelors of Arts, 42 Bachelors of Science, 35 Bachelors of Education, 10 Bachelors of Physical Education, 23 Bachelors of Recreation & Leisure Studies, 31 Bachelors of Business Administration, 9 Bachelors of Business Economics, two Bachelors of Music, 18 Masters of Arts, 10 Masters of Science, 66 Masters of Education and four Masters of Divinity.

Guatemala: Democracy is Window Dressing

In a recent Politics Brown Bag Seminar, Viviana Patroni gave a talk on "Peace and Democracy in Guatemala." A PhD from York University in social and political thought, Patroni recently joined Brock's Politics Department, specializing in South American development.

The political circumstances in Guatemala are very complex and often very divergent from other nations in the area. Two processes are important to examine when studying the area: democratization and the peace process. The implications of democratization are ambiguous. Although there has been civilian rule since 1985, the army was still powerful and unchallenged. The peace process after 1991 saw the government, the military and the umbrella organization URNG try to come to some sort of an agreement. After years of delay, since 1993 the process has accelerated.

The prevalence of violence and of political and economic exclusion are glaring problems in Guatemala. Over 62 percent of the population lives in the countryside where over 80 percent are officially classed as poor. In the cities more than half the population are in poverty. The largest ethnic group, the Maya, make up 60 percent of the population, and over 93 percent of them are in poverty. The numbers of the poor continue to increase despite the economic restructuring; wealth is unevenly distributed.

For 10 years before 1955, Guatemala's government was trying to modernize, providing land and social reform. The country's elite were very upset about this, and instigated an American-supported coup to overthrow the government. This began a series of dictatorships. Since 1955 there have been two cycles of violence in the political system, 1960-73 and 1973-85.

Economic changes brought changes to the society; land redistribution and displacement resulted in peasant protests. In the 1960s guerrilla movements were organized to take up the demands of the peasants for the first time, causing the army to respond. At the height of these responses, genocide was quite common. Military responses slowed down as the opposition was silenced.

In 1985 there was a return to civilian rule; yet at the end of the '80s there were signs that the cycle was beginning again. It is hoped that democratic ideals will help prevent a recurrence. Since 1985 there have been three presidents, and none had control over the army. Undeniably the army is the main political force.

Changes *are* taking place, however the Human Rights Ombudsman is becoming more vocal and gaining more autonomy. A civil society is growing that will offer the people alternative institutions. International recognition of Guatemalan problems has also helped.

The first open elections took place in 1985 and again in 1990. In 1993 the president initiated a self-coup in which he was defeated. This was viewed positively, in that the military did not intervene and accepted the public's choice. The new president, Ramiro de Leon Carpio, formerly the Human Rights Ombudsman, was liked by both the public and the military however, he mistakenly placed the peace negotiations in the hands of the military. Negotiations were only minimal, with small concessions. One wonders why the URNG accepted them, when that allowed the continuation of the confrontation between the military and the URNG.

In Guatemala democracy is only window dressing. For peace to work, the country needs a comprehensive armistice and an executive that has control over the military. Right now, the society is polarized. The military and the traditional elite need to accept the URNG. Because civil society is still fragmented, they need to unite and build a basic consensus that includes the 80 percent of the population that is currently excluded. With no legal opposition and absolute repression of the masses, the big challenge is how the elite and military will be brought to accept the new public sector in political involvement.

South African Theatre Educator at Brock

The Department of Film Studies, Dramatic and Visual Arts recently was host to Prof. Gay Morris from the Department of Drama at the University of Capetown, South Africa. Morris is particularly active in educational theatre—that is, using theatre to develop awareness and understanding of many social and health issues. Theatre performs a valuable function for this kind of purpose, especially where a population is not educated above a certain level of ability with the written word. For example, in 1992, Morris was facilitator for a national conference on drama, theatre and AIDS education called as a result of the South African government's grant of several million rand for a highly-successful Theatre in Education project for black schools on AIDS.

While at Brock, Morris gave a public lecture on the state of education in South African schools; a lecture on "Playmaking the woman's way: the dilemmas of turning the Victorian South African writer Olive Schreiner into contemporary drama"; and gave the students in Drama and Education a strong taste of what it means to be a black child in a school in a black township—a learning experience they will be a long time forgetting. Morris also attended the annual conference of the Council of Ontario Drama educators, in London.

-Margaret Burke

Sleepers, Awake!

Brock's sleep lab was the site of a recent study that cast doubt on the ability of visual smoke alarms to wake hearing-impaired sleepers when their houses are on fire. The study was carried out by Don Jamieson and Sherry Bowman of the University of Western Ontario's Hearing Health Care Research Unit, with Brock Psychology Prof. Bob Ogilvie. The research was part of Bowman's master's thesis.

About this time last year, the researchers tested 20 sleeping subjects in the sleep lab to see how quickly they responded to a strobe-light smoke alarm. "It worked only 30 to 40 percent of the time in one stage of sleep, and 40 to 50 percent of the time in another stage of sleep," Ogilvie said. "I don't like those odds."

The obvious problem of failing to hear an acoustic alarm is compounded by the need for a visual alarm to be in the same room as the hearing-impaired sleeper; by the time it is triggered, a fire could be raging in another part of the house. Jamieson and Ogilvie have teamed up with Prof. Alistair MacLean from Queen's to propose a study in which vibro-tactile devices are tested. Such an alarm can be placed under a mattress or pillow; in theory, its vibrations will wake the sleeper. But although the tactile devices are on the market, they—like the strobe-light units—have not been adequately tested.

Good Jobs, Bad Jobs

In a recent Politics Brown Bag Seminar, Sociology Prof. Dan Glenday talked about comparing the working conditions and attitudes of workers in two pulp-and-paper mills—a Quebec mill and its sister mill in Ontario (QUNO, not far from the Brock campus).

Glenday's particular focus was the impact of high-technology production methods on the male workers in these mills (to date, there are no female production workers). At the time of his study, the QUNO plant was high-tech, while the Quebec plant had not yet been upgraded (now both plants are using computer technology). He is the only researcher to compare a high-tech with a low-tech plant.

Glenday also surveyed the existing literature about the effects of high technology on the workplace. The Marxist view, he said, is that skills have been diluted, working conditions have deteriorated and personnel have been lost through redundancy. Employment in the manufacturing sector will continue to deteriorate and

working conditions will only get worse, until Socialism arrives. The "revolutionary" view is that workers will be using their eyes more than their hands, and we don't yet know what this will ultimately mean to working conditions.

The revolutionary view foresees this macho culture disappearing. Head will be more important than brawn. The workplace will be dominated by the manipulation of symbols at a video-display terminal (VDT).

Glenday interviewed some workers on the job at the high–tech QUNO plant, to find out what real change they had experienced. One answered, "You get fat in this job. All I have to do is sit here and look at this VDT. Even a woman can do this job!"

All the previous external commentators had made one fundamental assumption, Glenday said: that work is the determinant experience for working people, central to their whole existence. "I have some problems with that, theoretically," Glenday said, "but assuming that, have workers' attitudes changed?"

Workers at the Quebec plant and QUNO workers are relatively similar in income, class background, how often they go to church. Workers at the high-tech plant have higher skill levels and more continuous training; but these differences aren't as dramatic as you might expect. In interviews, workers said, "We don't trust the VDT anymore to tell us when something's' going wrong, so we go down onto the mill floor and walk around, to start sensing where there's going to be a problem." They do this for rest and recreation, too, although they aren't supposed to. "It's not in the training manual. They say it's important to 'feel the mill'."

"The good jobs/bad jobs dichotomy doesn't really represent the situation," Glenday concluded. "It looks like high-tech manufacturing is not going to be as super-exploitive as the Marxists think, or as revolutionary as the others say."



BROCK UNIVERSITY CAMPUS POLICE

Did you know there is a "Personal Security and Campus Policing Advisory Committee" and it is starting its second year of operation? Well, there is; and this Committee has the following mandate: (a) to bring forward the concerns, suggestions and criticisms of the Brock University community regarding the policing and security of the campus; (b) to conduct annual personal security audits of the University buildings and grounds; (c) to be a communication link between the Brock University community and the Brock University Campus Police Service; (d) to examine and critique proposed new programs and initiatives of the Brock University Campus Police Service.

The members of the University community who have volunteered to serve on this Committee this year are:

Sharon Abbey, Faculty of Education, ext. 3349 Jody Austin, Housing Office, ext. 4338 Ann Bown, Sexual Harrassment Advisor, ext. 4019

Al Ciceran, Language Learning Centre, ext. 3102 Susan Drake, Faculty of Education, ext. 3931 Leslie McMillan, BUSU Gender Issues Coordinator, ext. 4032

Joe Kenny, Athletics and Services, ext. 3791 Mike Little, Physical Plant, ext. 3579 Eric Pollanen, BUSU Vice-President, ext. 4198 Michele Robillard, Psychology Department, ext. 3775

Valerie Wolfe, Personnel Services, ext. 4027 Don Delaney, Campus Police Service, ext. 4300 (Chair of Committee)

Lizzi Breivik, Research Services, ext. 4315 (Secretary to Committee)

If you have concerns or suggestions about personal security or policing on campus, please advise a Committee member, so your concern or suggestion can be dealt with. TOGETHER WE CAN MAKE A DIFFERENCE.

Take Care of Your ID Card

The introduction of the new (and improved) I.D. card presents a few problems from an administrative point of view. Some real costs are incurred when a card needs to be replaced beacause it was lost or worn out. A new card must be produced, a new bar code processed and, in many cases, changes to the parking data bank must implemented.

Because of this, there will be a charge of \$20.00 (the same amount the students currently pay) for the replacement of a LOST card. Replacement of damaged cards will continue to be free.

Library

Technical Services Renovations

During the month of November, while renovations are in progress, the Library's Technical Services staff will be relocated in various areas of the Library. Staff may be contacted through their published telephone numbers or e-mail accounts; however, anyone wishing to meet with individual staff members from the Acquisitions, Cataloguing or Serials Departments should call ahead for directions to temporary work locations.

It is expected that all library computer systems will remain in operation during the renovations; however, it may be necessary to suspend services for short periods of time during the early part of November.

Directory of O.C.U.L Libraries

This directory to Ontario University Libraries is now available online through the Brock gopher. It contains the following information which may be useful if you are planning to visit or contact Ontario university libraries: service hours, campus libraries, library personnel telephone and email addresses, library catalogue features, collection strengths, special collections and services, external reader policies. Campus maps currently available in the printed copy edition (DOC CA5 CO51 D35) are not available online. Using the

Brock gopher select —> Library —> Library Catalogues and OCUL Directory —> Directory of OCUL (Ontario University) Libraries.

Gopher of the Week

"The Princeton Review" gopher provides information on any aspect of the college or graduate/professional school admissions process. "The Princeton Review is the nation's leader in test preparation. Each year, we help hundreds of thousands of students prepare for a variety of standardized tests through our courses, books, computer software, audio tapes, and videos. We offer intensive courses for almost every college and graduate school admissions test."

"We help students prepare for the following exams: SAT, SAT II, ACT, PSAT, SSAT, LSAT, GMAT, GRE, MCAT, TOEFL, and the Computerized GRE... giving the lowdown on the testing companies: phone numbers, test-taking problems, what's new in testing." Rankings are provided for: the best colleges, graduate schools, business schools, law schools and medical schools.

The Princeton Review gopher can be found on the library arm of the Brock gopher under either Electronic Sources or Gopher of the Week.

Niagara Labor Market Data

The Niagara Labor Market Information Network (NLMIN) is a cooperative effort of Employment & Immigration Canada, Niagara Industrial Training Advisory Corporation, Niagara College and the Niagara Regional Development Corporation. NLMIN is a electronic source of up-to-date Niagara labor market, community, corporate information, news and statistics.

LABOR MARKET statistical information is available on regional wage rates, labor market vacancies, claimant, projected demand and includes a clippings from local newspapers.

The EMPLOYER FILE provides access to regional company information by employer size, SIC code and location including individual Niagara company profiles.

The JOB BANK INFORMATION file covers CEC local, regional, provincial and national job bank summaries.

The TRAINING/SEMINAR/SURVEY provides access to information on regional training, seminars, workshops, surveys, courses and coop programs.

Access to NLMIN by modem requires a user code and password. NLMIN is available to be searched using the Library Gopher Workstation located on the Main Floor of the Library and from the Counselling Centre's Career Services.

News from Central Purchasing:

Updated copies of the Central Purchasing Department's Policies and Procedures Manual are now available. You may get your copy by calling ext. 3282.

Just a reminder that new vehicle-rental rates were negotiated in July of this year. For a complete listing of preferred agencies and their rates, contact Betty Little at ext. 3280.

Don't Miss Two Days of Canada!

As you read this, the annual Canadian Studies conference Two Days of Canada is going full-steam. It began today at 9:00 am, and continues tomorrow until 6:00 pm. There are 17 sessions featuring presenters from Brock as well as the University of Alberta, the University of Calgary and Algoma, Concordia, Trent, Wilfrid Laurier and York Universities.

Find out what's new about Canada, and what's new in Canada—in every sphere from the environment to politics to sports to the arts to feminism to entrepreneurship to the Information Highway. For more information, look around you for a Two Days of Canada poster, or call ext. 4290.

University Club

The winner of the University club draw for the week ending October 28 is Anne E. Lordahl, Mathematics. Every time you visit your club, you are eligible to enter the draw. This week's prize is a bottle of the Brock University Wine.

Garlic Repels Halloween Witches

The class of CHEM 1P80 bought garlic cloves to ward off witches and ghouls who were prowling the halls on October 31. Proceeds went to the United Way.

FACULTY AND STAFF

FILM STUDIES, DRAMATIC & VISUAL ARTS

Margaret Burke presented a workshop at the recent Conference of Ontario Drama Educators in London, on a method of approach for enabling teachers and students to better understand and assess the varied nature of violence in schools, with which they are increasingly threatened. For the same organization, she recently published their journal DRAMA CONTACT.

The Drama in Education program was fortunate to have a short visit recently from Prof. Maria Van Bakelen of the Amsterdam Institute of the Arts. She was visiting Ontario in the course of her duties as president of the International Association of Drama in Education.

MUSIC

Harris Loewen conducted his debut performance with the Etobicoke Centennial Choir on October 30. The ECC participated in the "Songfest" choral festival with other choirs from Etobicoke.

POLITICS

Carl Baar spoke on the constitutional balance between statutory rules and judicial discretion at a legislative-judicial workshop in Olympia, Washington, October 13. Juris Dreifelds presented the paper "Europe and the Problem of Stateless Individuals in the Baltic States" at an international conference on migration and repatriation issues in the Baltic States and the Commonwealth of Independent States, September 24 in Riga, Latvia. The conference was sponsored by the International Organization for Migration and included official representation from nine countries including Russia and Ukraine. Proceedings have been published in Russian and English.

EVENTS

Remembrance Day: Campus Ministries invites everyone to attend the Brock University Remembrance Day Service on November 11 at 10:30 am in the Deans' Meeting Room (A302). A short wreath-laying ceremony will follow in front of the Schmon Tower.

Do you want to see the **Barnes Collection?** Some tickets are still available for an excursion to the Art Gallery of Ontario (Toronto) on Friday, November 11, to see this collection of Impressionist paintings. The Liberal Studies Program and the Alumni Office are arranging the excursion. If interested, contact Carl Wolff, Department of History, ext. 3972. Tickets are \$22 including bus to Toronto and return, or \$12 for gallery ticket only.

Politics Brown Bag Seminar: Chris Cushing (Brock graduate), International Red Cross: "The New Partnership: Humanitarians and Peacekeepers in Bosnia, Rwanda and Elsewhere." Tuesday, November 15, 11:30 am, Taro 262.

Department of Music Lecture Series: Ishrad Khan, lecture recital on the Sitar, Tuesday, November 15, 11:30 am to 12:30 pm, Th 147. Admission free.

Panel on **Women and Development**: Lessons of the Cairo Conference. Susan Clark, Moderator. Panel: Norma Bernal, Sybil Wilson, Pat Sewell, Alexandra Fic. (co-sponsored by Women's Studies and Politics). November 15, 7:30 pm, Senate Chamber.

Killing Game, Ionesco's black comedy, will be presented in English by the Theatre and Dramatic Literature Program November 17, 18 and 19 in the Sean O'Sullivan Theatre. All performances at 8:00 pm. Tickets are \$6, students and seniors \$4, available at the Box Office, Centre for the Arts, ext. 3257 or 3338.

Biological Sciences Fall Seminar Series: Thursday, November 17, 11:30 am, MC H313, Dr. George S. Espie, Botany Department, University of Toronto: "The CO₂ concentrating mechanism in cyanobacteria."

S.W.E.A. Toronto will sponsor its **13th Annual Swedish Christmas Fair** at Harbourfront Centre, Queen's Quay, Toronto, from 11:00 am to 5:00 pm on Saturday and Sunday, November 19 and 20. Free admission and entertainment (Lucia pageant, folkdancing, singing); sale of Swedish arts and crafts, foods, Christmas decorations; children's activities; and lottery (prizes include air ticket to Scandinavia).

Mark Your Calendar!!! Second Annual Brock University Staff and Faculty CHRISTMAS LUNCHEON, Wednesday, December 14, Pond Inlet. Join your friends and col-

Inlet. Join your friends and colleagues for a wonderful pre-Christmas celebration. Ticket and menu information to follow.



CLASSIFIED

Plant Sale: Remember Mom and/or Dad with a Christmas cactus or poinsettia and help the Rosalind Blauer Daycare Centre. Four-inch potted cactus \$3. Six-inch potted poinsettia (red, white or pink) \$5. Eight-inch potted poinsettia (red, white, pink or combination colors) \$12. Orders are now being taken for November 28 delivery. Call Debbie, ext. 3513.

For sale: Challenger 2000 Ergometer (rowing machine) 5 years old in excellent condition. \$600 or best offer. Call Lisa 227-8762 after 5p.m.

For Sale: Macintosh Classic: two years old (\$1100), cross-country ski exerciser (\$30), bike exerciser (\$40), upright refinished piano (\$850), new Tonka Mighty Dump Truck \$30). Call after 6:00 pm, 295-3891.

Wanted: Secure garage storage for two cars. To rent from mid-December to mid-March '95. Please call Ron Tremain 468-3414.

Wanted: Volumes 11 and 13 of the Penguin Freud, to buy or borrow. Call Barbara Bucknall at 685-6709.

Wanted: Volunteers for the holiday program at St. Catharines Museum, Lock 3. Please phone Laura Bruce at 984-8880.

Wanted: Used baby furniture for donation to Family & Children Services (FACS). Call after 4:00 pm: Gerald or Pat, 684-4009.

WANTED: Nordic Track ski machine.

Call: 892-8561

How to get Your News into Campus News:

Campus News warmly welcomes submissions from faculty and staff members: reports on your activities and achievements—both academic and non-academic, and brief reports (up to 600 words) on lectures or events you have attended that may be of interest to the Brock community. All submissions are subject to editing.

You have several options for submitting: by e-mail (by far the most efficient way!), on computer diskette or (if you <u>must</u>) as typed copy. We do not accept hand-written submissions. E-Mail submissions to campusnews@spartan

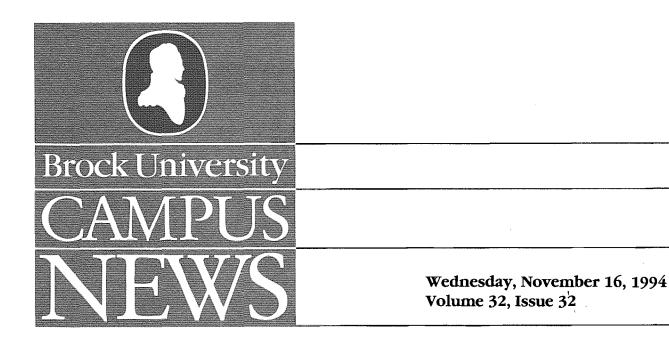
Campus News is available on-line on the Brockgopher at —> 5.University Services and Facilities —>2.External Relations —>1.Publications —>2.Campus News.

E-Mail submissions to *Campus News*: campusnews@spartan.ac.brocku.ca.

Campus News is a publication of the Office of External Relations. (905) 688-5550, ext. 3245 FAX (905) 641-5216

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Wednesday, November 16 with a copy

deadline of Thursday, Nov. 10 at 4:30 pm.



American Voters Not Fools

In a special Politics Brown Bag Seminar, Politics Chair and native Californian Dan Madar took the post-November 8 pulse of the U.S. electorate. A 1959 Gallup Poll, he recalled, showed 78 percent of the people polled trusted government to do the right thing. "It's been a long decline ever since," he observed. A very recent Newsweek poll showed widespread dissatisfaction with U.S. morality, the news media, Democrats *and* Republicans, Clinton and large corporations.

This feeling of mistrust presents problems for conservatives as well as liberals, Prof. Madar said. For example, Americans don't deny that health care is a problem, but they don't trust any government to solve it. It's just too complex a problem. Still, they tell pollsters it's a top priority.

Partisanship is weak in the U.S., where people vote for an individual representative. It's hard for them to remember a person's voting record in Congress. The proliferation of negative advertisements only further confuses issues. Media-watchers had observed "an all-time high in factual untruths" in recent campaign advertising. "How does the voter know?" he asked.

What power partisanship does wield is negative. The Republicans voted down reforms, simply because they were proposed by Democrat Clinton. "We've killed health-care reform," Dan Madar quoted them as saying. "Now we have to make sure our fingerprints aren't on it." The same was true for crime-control and lobbying reforms. "The public is frustrated that crucial issues aren't being dealt with," Prof. Madar observed.

There appears to be mutual incentive for negative campaigning and "collective self-destruction," he suggested. Voters hate negative advertising; it insults their intelligence. But they do pay attention to it. The media are part of the problem. "Even *The New York Times* retails vile charges as news items."

Even though all indications show the U.S. economy in an upward surge, it hasn't done Clinton or the Democrats any good, Prof. Madar observed. "The deficit is coming down, but nobody believes it." Why not? Voters are cynical and confused. Even if you have a job and benefits, seeing other people lose their jobs makes you uneasy about your own future.

Despite the self-destructive behaviors of Congress, Clinton did manage to considerably advance his health-care and crime-control agendas, as well as significant legislation on lobbying. His problem: his social agenda and plan simply didn't crystallize early enough in his administration. Bill and Hillary

were criticized for sticking to their health-care blueprint too long, and ignoring other alternatives that were presented to them.

Dan Madar predicts a gradual realignment of American political forces, a new coalition. "What is the Republican party?" he asked. Twenty-five percent of people interviewed in exit polls identified themselves as "conservative Christians" and voted Republican. They are very energetic in grass-roots government, and may be the future face of Republicanism. If the Republicans go more conservative-to-right-wing, they might cede the centre to the Democrats, who will be moderate-to-conservative.

"Voters are not fools," he concluded. The central, stable constituency in the United States continues to be moderate-pragmatic.

What Is a Problem?

Dr. Donald Meichenbaum, voted (by North American clinicians) one of the 10 most influential psychotherapists of the century, offered a day-long workshop recently for Brock's Child Studies Department. His topic: "Addressing the Needs of Individuals with Disabilities: a Cognitive Behavioral Approach."

Now, some of us who don't consider ourselves disabled have a tendency to go blank when the word "cognitive" comes up in conversation, especially in the context of "behavioral" and other long words. Dr. Meichenbaum did use these words frequently, but always in a context of lively illustration.

He talked about how children normally learn to control their own behavior according to socially-acceptable norms by listening to instructions from adults or older children, internalizing those instructions and eventually "instructing" themselves accordingly.

While developmentally-delayed people can learn tasks and hold jobs, Dr. Meichenbaum reported, they don't get very far in the workplace because they lack social skills. They talk too long, too loud, and ask inappropriate questions like "How much do you make?" or "How much did you eat? You're fat!" (These are the kinds of things we all *think*, he admitted, but we don't actually ask the questions.) So how do you teach someone the right ways to interact with other people?

Dr. Meichenbaum's model of a self-instructional or problem-solving procedure is "Goal, plan do, check." He gave the example of impulsive children learning from a story about a turtle who can't sit still in class, who speaks before raising his paw, and whom other children calls names. When the turtle sees this happening, he goes into his shell, takes a deep breath to relax, and uses the Goal Plan Do Check procedure to figure out what to do. He reported that children learn to use this "turtle strategy," teach it to other children and even to their care-givers. The trick is catching oneself in the undesirable behavior.

A major difficulty in helping developmentally-delayed people learn self-instructional strategies is that they may not know what a problem is, or what a plan is. It's important, Dr. Meichenbaum said, for everyone in the person's environment to use the same language. A problem, for example, is "the difference between the way a thing is and the way you would like it to be."

Another task is to help the person develop personal goals. This is especially hard for headinjured people, who already learned these behaviors once. They must reassess their goals, and everyone must acknowledge their sense of sadness and depression. He gave the example of a woman who had been a gourmet cook. After her head injury in a car accident, she couldn't cook a hamburger without burning it, if she was interrupted. She was helped to learn a series of self-cues that would get her back to the task at hand. "Normal" people have all sorts of coping techniques to help them over the memory lapses caused by information overload. Developmentallydelayed and head-injured people need to develop similar techniques, through real-life tasks. Each task is broken down into individual steps, sometimes written out as a script, to help keep the person on track.

Social skills are very difficult to learn, because social situations are often very complex, containing many cues that developmentally-delayed people aren't aware of, and don't know how to respond to. Dr. Meichenbaum said video tapes had proved useful catalysts for learning. The client and clinician can look at the interpersonal situation being presented and ask, "What's the problem here?"

O.J., Karla and...Who?

What does it say about contemporary Canadian culture that we might logically mention O.J. Simpson and Karla Homolka in the same breath? The answer to that question is not a simple one, as we learned in a recent Two Days of Canada session.

Prof. Jim Leach considered the cultural implications of the publication ban on the Homolka trial testimony. The effortless media flow across the Canadian border, particularly via television and the Internet, made the ban impossible to enforce. This makes highly visible, said Leach, "the long-term problems of cultural autonomy in Canada in the face of the proximity, resources and power of the U.S. media." What will happen to the strong relationship that has always existed between media images and the Canadian national identity? It's not only a question, said Prof. Leach, of where the images come from, but simply of how many images bombard us.

The traditional boundaries are collapsing between public and private spheres. This is nowhere more true than in the courtroom, where people's private lives are made public. "With the televising of actual trials in the U.S. (and the prospect of television cameras being allowed into Canadian courtrooms)," Prof. Leach said, "it seems that we are moving rapidly towards a culture in which reality is defined largely in terms of what we see on television." Increasingly, the boundaries between public and private, fiction and nonfiction, "will be seen as archaic and arbitrary." The danger is not so much that jurors would be "contaminated" by pre-trial publicity, but that they might "lose a sense of the reality of the crimes which are the object of the trial and come to see themselves as actors in the legal soap opera constructed around the case by the media."

Prof. Leach cited a *Maclean's* article about the Homolka case that described the Crown attorney's statement as "outlining in stark and shocking detail" Homolka's role in the murders, and alluded to "unspeakable acts." While the article didn't violate the ban, Prof. Leach suggested that its language "sets up tensions and contradictions which are at least as likely to prejudice a potential juror as a full disclosure..."

In the current media environment, Prof. Leach said, people need to see to believe. One might defend the ban, Prof. Leach said, by asking whether people need to know what went on in the courtroom in order for there to be an open justice system, or whether it is simple voyeurism that motivates the public. Are people "cultural dupes" of the "amusement industry"?

Prof. Leach concluded that the ban was based on unrealistic assumptions about the media, that people are not "cultural dupes" (at least not all the time), and that "the effects of the ban point to the need to develop an approach to the relationship between Canadian cultural identity and the new multi-national communications systems that would avoid both the pitfalls of elitist disdain for 'mass culture' and the populist celebration of the way things are."

Although his topic was sport, Prof. **Danny Rosenberg** did not talk about former football great O.J. Simpson. He didn't talk about Wayne Gretzky, either. Instead, he talked about sports heroes of Canada's past. With hockey *and* baseball players out on strike, Prof. Rosenberg sought to reconfirm the idea of heroism in sport, and life beyond hockey.

He did give a brief history of Canada's signature sport, but went on, "I submit that the Canadian love affair with hockey and its heroes has overshadowed the rise and prominence of other premier athletes in the sport landscape." Americans have their Babe Ruth, he said, but none of Canada's early athletic giants has been accorded such legendary status.

Some critics of sport, said Prof. Rosenberg, claim that the athlete-hero is created by "false mythologizing. Under this view, the athlete merely seeks to acquire inflated, superficial rewards and falls prey to other societal trappings, rather than setting out to exemplify noble human virtues." Rosenberg argued that whatever the pitfalls in their way, "some athletes can fulfill the demands of sport in superlative fashion, while the rest of us mere mortals can only look on with disbelief, surprise, delight and satisfaction."

He did not attempt to support this view with contemporary models. Instead, he created his own pre-1950 Hall of Fame: •Single-scull oarsman Edward "Ned" Hanlan, Canada's first

national sporting hero, who won more than 300 races in an international career. • Louis Rubenstein, the first "unofficial" world champion (1890) in figure skating. • Tom Longboat, who won the 1907 Boston Marathon and trained for the 1908 London Olympics. • The Edmonton Grads women's basketball team, who dominated the sport internationally from 1915 to 1940, playing by men's rules. • And the Matchless Six, Canada's

women's team who won the gold medal in the 4 X 100 metre relay in the 1928 Amsterdam Olympic Games.

Prof. Rosenberg named many others, but you get the point. Forget the fallen O.J. Ignore those greedy hockey players. Let's hear it for Ed and Louis and Tom and the Grads and the Matchless Six!!!

International Activities At Brock

The International Activities At Brock column is back after a brief absence. It will appear fortnightly to keep members of the University community aware of international developments at Brock. If you are involved in international activities, please share your work through this column by submitting articles to John Kaethler, Co-ordinator of International Services.

A cornerstone of Brock's internationalization program is its student exchange programs. Brock has nine study-abroad programs and is actively working at increasing these programs so that more students can benefit from studying in other cultures. Since these exchanges are officially recognized by Brock, tuition and residence fees are payable to Brock, which means that Brock exchange students are eligible for student loans and that credits can be transferred.

If you know academically-strong and adventuresome students who are now in the second year of an honors program, please let them know about the following information sessions November 17 in the Alumni Lounge:

- 11:30 Brock/International Student Exchange Program (130 American universities and colleges)
- 12:00 Brock/Swansea Student Exchange (Wales)
- 12:30 Brock/Keele Student Exchange (England)
- 1:00 Brock/Yonsei Student Exchange (Korea)
- 1:30 Brock/Otaru Student Exchange (Japan)
- 2:00 Brock/Ontario-Rhône-Alpes Student Exchange (France)

What Kind of Nation Will Canada Be?

Author and *Toronto Star* columnist Richard Gwyn will speak on "Canada as the First Post-Modern Nation," Wednesday, November 23 at 7:30 pm in the Sean O'Sullivan Theatre. His talk is presented by the D.G. Willmot Distinguished Lecture series.

In his October 2 column, Gwyn argued that Canada may be on its way to becoming "a trailblazing global nation." Multiculturalism, he declares, "is now obsolete." The new force is multinationalism. Because transportation and communications are now so cheap and efficient, people who move to Canada can live here—and in their home country—at the same time, commercially and emotionally.

Canada is thus becoming "a nation of nationalities," at risk of becoming a country with "no sense of being a collectivity." We also have the opportunity to become a "uniquely cosmopolitan and creative" nation.

Everyone is welcome to hear Gwyn's thoughts on our nationhood. Admission is free. No reservations will be taken.

Library

E-Mail Photocopy Service Now Available

The Library is pleased to announce that faculty and staff may now submit photocopy requests for non-circulating library materials via e-mail. Details of this service are available on the Brock Gopher by selecting Library —> E-Mail Library Services —> E-Mail Photocopy Service.

Other e-mail library services available include submission of requests for interlibrary loans, computer searches, reserve lists and the QuickRef service for obtaining brief information such as an address, a bibliographic citation or a statistic.

Gopher of the Week

The National Library of Canada Gopher is now available. Although currently under construction it is already providing access to many valuable sources of Canadian information. The main menu includes: National Library of Canada yielding NLC services, publications and FAQ's; Canadian Libraries including catalogues and gophers; Canadian government information; Canadian Internet resources and navigation tools such as Canadian internet sites by province, freenets, discussion lists; Canadian electronic publications including the Statistics Canada daily, the NAFTA agreement, Supreme Court of Canada rulings and an index to decisions, Canada Gazette notices, access to electronic books and journals such as those provided by Project Gutenberg and Wiretap, publisher information and catalogues from Harvard, Meckler and the University of Chicago Press. Look for the NLC Gopher on the Brock Gopher under -> Library -> Gopher of the Week or —> Electronic Sources.

Occupational Health and Safety Databases

The Canadian Centre for Occupational Health and Safety (CCOHS) is a vendor for a number of occupational health, safety, chemistry and news databases. These bibliographic, directory, numeric and current awareness databases are available to be searched by keywords, subjects, authors and chemicals in English or French. CCINFOline includes the Materials Safety Data Sheets (MSDS), Registry of Toxic Effects of Chemical Substances (RTECS) and National Institute for Occupational Health & Safety (NIOSHTIC) databases and a number of unique Canadian sources of information. All records can be printed, downloaded or browsed.

Brock University is testing CCINFOline until August 1995. Access and searching is free to Brock faculty, staff and students.

INTERNET access: telnet ccinfo.ccohs.ca - enter account name: hello brock.ccinfo2 - enter password in CAPITALS: PENNY .

CCOHS OSH Exchange is the CCOHS bulletin board which includes news, database files, full-text newsletters, software and mail. Instructions for access to this bulletin board are included with the CCINFOline package.

INTERNET access: telnet bbs.ccohs.ca - enter password in CAPITALS: BROCK.

Feedback is wanted on faculty, staff and student use of these systems. E-mail igordon@spartan.ac.brocku.ca for instructions for modem access, help, comments and feedback.

Toronto Bus Service

Another dimension has been added to the University's "Hub" (public transit system) with the addition of service to and from Toronto. The University recently participated in Ontario Ministry of Transport hearings that saw Trentway-Wagar Lines awarded licensing for St. Catharines and the Brock Campus. Trentway-Wagar officials have indicated that they intend marketing "special rate" student/faculty/staff passes to hold down costs for travellers.

Arrival and departure times are currently being set, and it is anticipated that the service will begin on or about December 1, 1994. For more information, call Administrative Services at ext. 3276.

Internet Course Offered

Want to learn more about the Internet? The Computer Science Department is offering a credit course during the winter term: COSC 1P99 - Enterprise computing: The Internet. The use of the Internet for research and enterprise-wide computing. Topics: history and composition of the Internet; fundamental communication concepts; LANS and client-server; basic UNIX; security, privacy, viruses and network etiquette; telnet, ftp, gopher, searching techniques, the World-Wide Web.

Training & Development

The following audio/video tapes and books on various self/professional-development topics are available through Personnel Services (ext. 3969) for staff and faculty to use on a sign-out basis.

Audio Cassettes

Assertiveness Training
Confident Public Speaking
Getting Things Done
How to Set and Achieve Goals
Overcoming Procrastination
Personal Power
Self Esteem and Peak Performance
Speed Reading
Stress Management
*Supervise Your Way to Success
The One Minute Manager
Women, Power & Self Esteem

Video Cassettes

Beyond Secretary (the growing role of administrative assistant) Business Writing Skills

How to Deal With Difficult People

How to Delegate Work

How to Listen Powerfully

How to Present a Professional Image (for women)

How to Set and Achieve Goals

Image & Self-Projection-Women

Powerful Presentation Skills

Professional Telephone Skills

Project Management

Self-Esteem & Peak Performance

Stress Management for Professionals

Team Building

Books

- *HeroZ: Empower Yourself, Your Coworkers and Your Company
- *Hire the Best and Avoid the Rest
- *How to Stay Cool, Calm and Collected
- *Leadership Trapeze: Strategies for Leadership in Team-Based Organizations
- *The Effective Supervisor's Handbook
- *The First-Time Manager
- *The Wealthy Barber
- *Zapp! The Lightning of Empowerment

(* indicates new addition to the resource collection)

Give a Kid a Christmas

The Bookstore and Badger Shop are working with Associated Services to provide gifts for less fortunate children in our community. A Christmas tree will be set up at the front of the Bookstore and at the Badger Shop. The name and age of each child will be hanging from it. Please select a name and purchase a gift for that

child. Wrap the gift, attach the hang tag to it and drop it off at either the Bookstore or the Badger Shop by December 21, when we will forward all gifts to the Christmas Bureau. We did a wonderful job last year. Let's try to give some joy to the children on our list this Christmas.

If you purchase a gift for the child or children at either the Bookstore or the Badger Shop, a 10-percent discount will be taken off the regular price and we will giftwrap free of charge!

CHILDREN'S BOOK SALE: Just in time for Christmas! The week of November 14-19, all children's books will be reduced 10%-20%. Hurry in!

BOOKSTORE SIDEWALK SALE: November 21-25, 10:00 am to 3:00 pm, outside the Bookstore. Mark it down on your calendar. The Sidewalk Sale will include clothing and books. Up to 70 percent off regular prices.

Free For Faculty AND STAFF

Apologies to the staff! The women's basketball game November 19 at 2:00 pm is free for all faculty and STAFF. The flyer was supposed to be put in everyone's mailbox. If you did not receive your copy, please call Chris Critelli at ext. 3380.

University Club

The winner of the weekly draw in Week Three is Paul Hartwell of the Library. He won a bottle of Brock Wine.

FACULTY AND STAFF

BUSINESS

Tansu Barker has been named as a Conference Program co-chair for the Fourth Annual World Business Congress organized by the International Management Development Association. The conference will be held in Istanbul on 13-16 July 1995. Please contact Prof. Barker (ext. 4006) if you would like to obtain more information.

EDUCATION

Norah Morgan presented the workshop "Drama and the Arts: Challenges in Integration" at the annual conference of C.O.D.E. (Council of Drama in Education), October 20-23 in London, Ontario.

FRENCH, ITALIAN & SPANISH

Leonard Rosmarin was recently appointed by the Ontario Government to the Steering Committee for the Ontario/Rhône-Alpes University Student Exchange Program. He had been nominated for the position by Brock University.

GEOGRAPHY

Keith Tinkler attended the Leading Edge Conference on the Niagara Escarpment at the Hockley Valley Conference Centre, October 26-28. He presented a paper with co-authors J.W. Pengelly and R.E. Stenson on the subject of "Landform assemblages along the Niagara Escarpment: Stoney Creek to Queenston."

PHYSICAL EDUCATION

William Montelpare, Director, Health Studies Program, attended the 122nd annual meeting of the American Public Health Association in Washington, D.C., where he presented the paper "A comparison of adolescent cigarette smoking characteristics from two large-scale Canadian surveys." The paper was co-authored by Carrie Monks (MEd student) and John Yardley (Recreation & Leisure Studies).

Roy Shephard, Canadian Tire Acceptance Limited Resident Scholar in Health Studies, attended the Annual Meeting of the Canadian Society of Exercise Physiology in Hamilton October 28-30, presenting (with Yuki Aoyagi and Tom McLellan) a paper entitled "Skin temperatures during exercise in the heat: Effects of endurance training, heat acclimation and protective clothing."

RECREATION AND LEISURE STUDIES

Peggy Hutchison presented three keynote addresses at the National Conference on Intellectual Disabilities in Perth, Australia October 23-28. The addresses were on community living, families, and recreation and leisure.

EVENTS

A **BUFA General Meeting** will be held on Thursday, November 17 at 11:30 am in the Senate Chamber, Mackenzie Chown Complex.

Killing Game, Ionesco's black comedy, will be presented in English by the Theatre and Dramatic Literature Program November 17, 18 and 19 in the Sean O'Sullivan Theatre. This production will emphasize the satirical and ironic aspects of Killing Game, which looks at how a whole society panics when confronted with an epidemic or plague.

All performances at 8:00 pm. Tickets are \$6, students and seniors \$4, available at the Box Office, Centre for the Arts, ext. 3257 or 3338.

ate School of China Film Art will come to Brock University to discuss The Fifth Generation of Chinese Filmmakers and introduce a screening of

Zhang Yimou's *The Story of Qut Ju* (1992), staring Gong Li. This director and actress earlier collaborated to make *Red Sorghum* (1988), *Ju Dou* (1990) and *Raise the Red Lantern* (1991). Professor Wang's talk and screening will be on Friday, November 18, at 1:00 pm in Thistle 243. Admission is free. Sponsored by the Film Studies Program, Film Studies Dramatic and Visual Arts, and the Brock University Film Society

POISON Directed by Todd Haynes, USA 1991 Rated R Sunday November 20 at the Town Cinemas 1:00 pm. Members \$4,25 Non-members \$6.00.

Made on the impossibly small budget of \$255,000, *POISON*, according to the reviewer in *CINEASTE* magazine is,"Rooted very heavily in the works of Jean Genet, the French criminal-cum-literary figure. . .

. . . Poison uses a fractured narrative of three independent stories to explore the repressive mechanisms that operate within contemporary society, stifling those aspects of our own nature — our desire, our cruelty, our violence — that threaten to disrupt the control we claim to have over our lives."

Broadway Actor at Brock: In a compelling 90 minutes, without props, sets or special effects, the actor tells the story of one of the most influential of men in history, Jesus. In two separate performances the Biblical texts of St.Luke and Acts will be performed on campus.

On Broadway, Bruce Kuhn played Montparnasse in *Les Miserables*. He also was a member of the national tour of the Broadway musical *Chess*. The Accounts of Luke will be on Monday, November 21 and The Accounts of Acts will be on Tuesday, November 22. Both shows are in the Sean O'Sullivan Theatre and will begin at 7:00 pm. Tickets are on sale at the box office, \$4.00 in advance and \$5.00 at the door. The shows are sponsored by Brock Christian Fellowship.

The **Status of Women in Science** Committee "Distinguished Women in Science Seminar Series": Wednesday, November 23, 1:30 pm, MC H313, Dr. Janet Wood, Department of Microbiology, University of Guelph, "Osmoadaptation by *Escherichia coli*: Real World Microbiology." Panel Discussion with Dr. Wood at 4:00 p.m., TA307, "Voyages of Women in 1990's Science: Shark-Infested Waters and New Horizons."

Biological Sciences Seminar Series: Thursday, November 24, 11:30 am, MC H313: Wayne Snedden, Horticultural Sciences, University of Guelph: "Regulation of plant glutamate decarboxylase by calcium/calmodulin."

The Department of Music presents **QUARTETTO GELATO**, Friday, November 25 at 8:00 pm in the Sean O'Sullivan Theatre.

The members of Quartetto Gelato (Ice Cream Quartet in Italian) all play decidedly non-traditional instruments for a classical oboe quartet. Peter De Sotto sings tenor and plays violin and mandolin, Cynthia Steljes oboe and English horn, Claudio Vena viola and accordion (that's right, accordion!) and George Meanwell cello and guitar. This variety enables them to range from Mozart through operatic arias to tangos, gypsy fiddling and "Danny Boy." Together, they bring a wealth of experience to the stage - solo concerts, The Toronto Symphony, the pit bands of Miss Saigon, Phantom of the Opera, Royal Winnipeg Ballet Orchestra, and more.

Tickets: Adults - \$14.00, Students/Seniors - \$10.00. Please contact The Box Office, ext. 3257.

It's that time again! The **UNICEF** Club is having its Second Annual **Christmas Sale**. Order forms will be sent to the secretaries of all departments next week, and ordered items can be picked up under The Eye, November 29-December 2.

CLASSIFIED

For sale: Quantum Pro Drive LPS270 IDE harddrive with 255 MB after formatting storage capacity. The drive is almost new (6 months old) with no bad sectors. asking \$240. Please call me at ext. 3450 if interested.

House For Sale: Historic Queenston in Niagara-on-the-Lake. Four-bedroom home on large mature lot (120 X 120)in the heart of Queenston. Fully renovated open concept, walk out to deck from master bedroom and kitchen. \$155,900. Call 262-5418.

Wanted: Volumes 11 and 13 of Penguin Freud, to buy or borrow. Contact Barbara Bucknell at 685-6709.

Wanted: Ice skates, good condition - for boys (sizes 7, 8, 9, 10) and girls (sizes 4, 5, 6 and 7). Please call 735-9491 after 5 p.m.

Child Care: Experienced, reliable, caring mother has openings in her Fonthill home child care program. Nutritious lunches, snacks, activities. References. Reasonable rates. Please call Barb at 892-9935.



Healthstyle 90's Brock Health Promotion

Wednesday, November 23rd

"Do you watch football and really understand the game?

Review a recent football game with

Ken Murray
(Yes the Ken Murray of Badgers fame) and
discuss the finer points of this exciting sport!

Location: P.E. 203

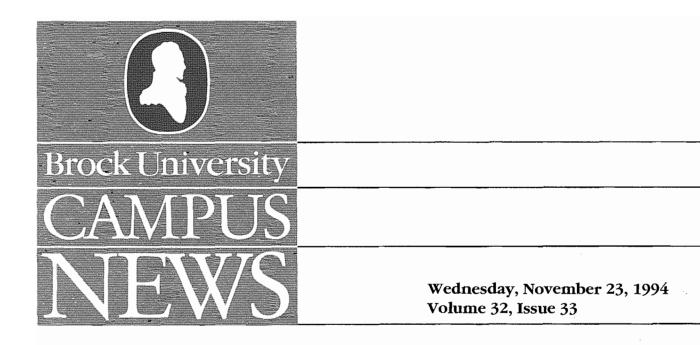
Time: 11:30 am - 12:30 pm

Campus News is available on-line on the Brockgopher at —> 5.University Services and Facilities —>2.External Relations —>1.Publications —>2.Campus News.

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Editor: Leila Lustig Production: Mariette Lincoln The next issue of *Campus News* is Wednesday, November 23 with a copy deadline of <u>Thursday</u>, <u>November 17</u> at 4:30 pm.



Artists on the Electronic Frontier

Think of artists on the frontier, and the cowboy paintings of Frederick Remington probably come to mind. But a Two Days of Canada session revealed a frontier Remington would never have dreamed of. York University Prof. Karl Jirgens, editor of *Rampike* magazine (and *Rampike* CD-ROM) introduced us to "innovation in linguistically-oriented expression."

One theory suggests that higher levels of thinking are dependent on language, Prof. Jirgens related. The structure of the language one is using can change one's world. For example, the Hopi language embraces both spatial and temporal senses; it has no verb tenses. Similarly, the domain of electronic technology is atemporal, aspacial.

Theorists have always distinguished between oral/aural and visual. Increasingly, we have an aural/visual mode of communication. Art and science are coming closer together in their view of the world.

It isn't *quite* as abstract as it sounds. Prof. Jirgens talked about the Internet, virtual reality, digital special effects and many other technologies. The possibilities seem limitless, but the pitfalls are treacherous. While most countries have only one gateway to the global computer network, Canada has three; but they're all connected to the United States. In effect, the U.S. is Canada's gateway to the Internet. The further commercialization of the Internet may create a new elite, instead of a broader democratic base.

How have artists have responded to these changes and their effect on the cultural environment? They see the new technology not so much as a mystery, as simply a language that needs to be learned. It requires a new way of thinking. Artists are no longer involved in only theatre, cinema, radio, poetry, music, or dance. Now they express themselves via "intermedia," which crosses genres and provokes a new kind of audience reaction.

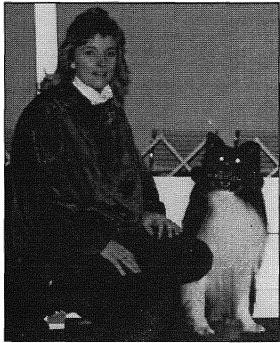
Prof. Jirgens showed a brief video sampler, including 3-D images in a 2-D format (operating something like a hologram), computer-assisted animation, and people interacting with live plants to create visual images. He played audio-taped performances by sound poets, who use vocal sounds in a new way—neither speech nor singing. He showed slides of other intermedia formats.

One particularly humorous example was an artist who claimed to be amplifying his "eye beams" with lasers, so he could see further. Surrounded by media reporters, he described the path of his "eyes" to various well-known sites around the world (London's Big Ben, the Great Wall of China), and finally claimed to be looking at the back of his own head!

Prof. Jirgens hastened to say that he was not necessarily declaring these examples to be "art." Just as artists are finding new ways to think and create in the new technology, new tools of assessment are required to think *about* their work.

Top Dogs at Brock

Yes, dogs. Tracy Peterson ('91 BPhEd, BEd St. Bonaventure, NY) is the proud owner of Canada's 1993 Top Obedience Dog, a Shetland Sheepdog named "Brock." And Canada's No. 4 Dog and No. 1 Sporting Dog, English Springer Spaniel "Tess," belongs to Viviane Champagne, an Analyst/Programmer in Computing Services at the University.



Tracy and Brock

While a second-year student here, Tracy purchased Brock from her sister Debbie, who owns Campaign Dog Obedience and Shelwin Kennels, in Brampton. Tracy teaches obedience classes there in the evenings. She spent much of her summer vacation that year, socializing and training her new puppy.

As a Canadian Obedience Trial Champion, Brock has had to compete successfully against all breeds at three separate levels: Novice, Open and Utility. The Utility class is the most difficult, involving a number of required exercises. The first is heeling. The dog must follow the handler and adjust to any changes of pace. Points are deducted if the dog walks too slowly or too quickly, or fails to walk precisely at the handler's left leg. During this exercise, the handler holds a glove which, at some point over the course, will be dropped. When signaled, the dog must retrace its steps, retrieve the glove and return it to the handler. The task requires timing, concentration and accuracy.

The second exercise involves scent discrimination. A number of wood, metal and leather articles are placed in the ring. At the handler's signal, the dog must retrieve one article of each material that has the handler's scent on it. Next is the signal exercise. The dog must follow various nonverbal commands signaled by the handler. The di-

rected jumping exercise involves repeated running, sitting and jumping pattems. Finally, there's the group examination, where each dog must stand completely still—side by side with its competitors—for five long minutes, a task that requires a great deal of concentration amid countless distractions.

Brock has a tremendous desire to win. When he does lose points—for barking or walking too quickly—it tends to be a result of his enthusiasm. In 1993, he faced 27,791 dogs in over 200 shows. He scored highest in 45 of these outings and achieved a perfect score of 200 points on three separate occasions, overcoming an injury to his paw to make a strong comeback in the fall of 1993.

Brock's official registered name is "Shelwin Tux 'n Tails." He has a Herding Certificate and has completed the Canadian Good Citizen Test. He also has American and Bermuda Utility Dog titles. During summer 1993, Brock placed fourth in the World Series in the United States, the highest ranking by a dog from Canada. He has flown on an airplane, stayed in hotels and swum in the ocean. His successes have won him many ribbons, plaques and trophies, not to mention crystal, paintings, umbrellas, carvings, coolers, lawn furniture and his favorite prize: dog food.

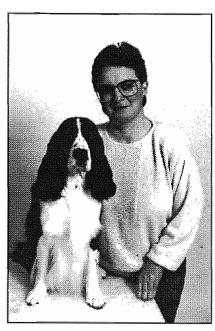
Outside the ring, Brock is still the family pet. Tracy admits that he has the run of the house, his own leather chair and his own air mattress for the pool. He loves to play ball and follows Tracy to her baseball games so he can fetch foul balls. And he will perform almost any pet trick for a piece of bread. "He's a great guard dog, too," says Tracy. A community-minded dog, Brock visits elementary schools, homes for the elderly, military bases and correctional institutions so children and adults may see for themselves what a top dog can do.

Then there's our other Top Dog, **Viv Champagne**'s dog Tess. To win the title No. 1 Sporting Dog for 1993, Tess scored the highest number of points in a group that includes spaniels, retrievers, setters and pointers, setting a record for her breed with a total of 461 points. Tess was the first Springer ever to win No. 1 Sporting Dog, and she's just won the title of Pedigree Pal Top Sporting Dog for Obedience.

Registered as "Seilatan's Poetic Justess," Tess competes in both Open and Utility classes. In September, she completed the American Utility title—a bit more difficult than the Canadian title. Viv says Tess is steady in the ring. She likes to compete and enjoys seeing new places and new people...and sleeping on beds in hotels. Her strongest point in competition is heeling.

The coming years will be very busy for Viv. She recently purchased a new Flat-Coated Retriever puppy. Paige, now four months old, is a confirmation, field and obedience hopeful. She has completed her first set of obedience classes and has started field work, which involves retrieving birds.

Viv is a dog trainer at the St. Catharines and District Kennel and Obedience Club, and helps teach classes at



Tess and Viv

Campaign Dog Obedience. She also helps organize the obedience trials held at the Pelham Arena in Fonthill each May. Asked to recap her 1993 campaign, Viv says, "I would never have missed it for the world. I absolutely loved it!" What first started out as a hobby has become much, much more.

(—Janet Lee)

Hotline to God

Mention "communications," and most of us think of radio, TV, the Internet. We don't automatically think of talking with God. But Bohdan Szuchewycz does. The director of Brock's Communications Studies Program spent 10 months in Ireland researching the Catholic Charismatic Renewal movement, of which direct communication with God is a central focus.

In a recent Politics Brown Bag Seminar, Prof. Szuchewycz discussed his research and his conclusions about the movement. Irish Catholics are unique in their devotion: "90 percent weekly attendance at mass is unheard of in other Catholic countries," said Prof. Szuchewycz. Irish Catholicism is particularly dogmatic, he said, with a legalistic emphasis on faith. It relies on a "framework of sanctions rather than a personal commitment of mind and heart." Traditionally, the priests have had a monopoly on the most important religious activities of Catholics. They were perceived as authoritarian and active; the passive laity would come to them for the sacraments necessary for salvation. In effect, the clergy mediated between God and the people.

The Catholic Church has been synonymous with Irish nationalism, the church setting the moral and ideological agenda of the country. One of its main interests, said Prof. Szuchewycz, is securing and maintaining its own power and privilege.

The Catholic Charismatic Renewal movement is essentially a form of neo-Pentecostal religious expression that moved into mainstream North American Protestant churches in the 1950s. By the late '60s, it had penetrated Catholicism, and by 1972 it had spread to Ireland. Its features are baptism by the Holy Spirit as a discrete spiritual experience, and various spiritual gifts like speaking in tongues and faith healing. Baptism is thought to mark a new, personal relationship between the individual and the divine. It allows distinctive forms of religious practice: anyone can participate in the worship service; it is outwardly demonstrative, emotional and physical.

In the old Catholicism, you spoke and God listened. The Charismatics believe that God gives you an answer, through speaking in tongues, through prophecy, through other people in the room.

The Catholic Church controlled the discourse between God and the individual by prohibiting individuals from using certain objects of worship, from participating in certain ritual activities (like the rite of marriage), or speaking of particular subjects. These activities were restricted to priests, who had been professionalized in the mid-19th century and were more highly educated than the laity.

The Charismatics, however, allowed lay people to lead them in worship, which threatened the privileged position of the priests. One Irish Charismatic whom Prof. Szuchewycz interviewed said the priests would ask, "Who are you to tell me about God? I have gone through the theology of it. Where are you getting your God from?" Charismatics get their knowledge of God from personal experience. The Catholic Church believes that theological study is the only true basis for knowledge of God: if you need evidence of God, you have no faith.

The genesis of the Charismatic movement coincided with the real start of The Troubles, Prof. Szuchewycz said. "The hope was that if we could get the Catholics and the Protestants in the North to embrace Catholic Charismatic Renewal, it would break down the barriers between them."

Instead, while the movement still exists in Ireland, it has been absorbed by the church; it's now officially listed as just another Catholic social group. Among the forces that spelled its failure was the constant tension produced by the Charismatic goal of changing the church from within. Charismatics wanted priests at their meetings, but priests were uncomfortable having someone else do the speaking for God. In time, too, most of the young people left the movement, further weakening it.

This may eventually be the fate of the Catholic Church itself. Fifty-five to 60 percent of the Irish population is under age 25, Prof. Szuchewycz reported. "These people are losing their religion. In 15 to 25 years, there's going to be tremendous change." Who will be speaking for God, then?

Is Tradition a Myth?

In a Two Days of Canada session titled "Configuring 'Work' and the 'Family' in Canada in the 90s," four Brock faculty members gave a surprising account of two institutions most people have always taken for granted.

Sharon Mason talked about "Changes in the Nature of Work." People entering the workforce can expect to change jobs four or five times in their lifetime. The global market and the amount of information available will quickly make a job obsolete, she said. People will work for many different companies in many places.

Organizations themselves are changing, with hierarchies becoming flatter, fewer jobs and fewer rungs on the promotion ladder. "The middle manager is becoming an extinct species."

The new way is micro-entrepreneurship: You—your knowledge, skills and abilities—are your product, and you will have to keep changing the product to keep up with the market.

Telework—people working at home on computers—will continue to increase. You'll be in the office 10 hours a week going to meetings, and work the rest of the time at home, connected with the office by modem. This means lower overhead for the company and more of a project orientation, with personnel structure in a constant state of flux. Problems: how does the company regulate this work? Is telework creating a new ghetto for women?

And what skills will be needed in the new workplace? Most important will be knowing how to learn, said Prof. Mason. Because it will take more people to make good decisions, they will need to know how to communicate more effectively with one another. Life skills are less and less distinct from job skills, Prof. Mason said. More and more, workers will have to arrange their own pensions, medical care and other things we used to think of as "employer benefits."

"The time of the all-powerful boss is past," Prof. Mason declared. Managers in the new corporations will need coaching skills, and employees will need new skills, too. Employees expect a supportive manager who gives positive feedback, recognizes that there is life outside of work, engages in two-way communication with employees and has the ability to mentor—not one who sees employees as "tools with which to control an empire."

Prof. Mason concluded with bad news for women in the workforce: There's evidence that the "glass ceiling" has dropped, and that men are on the "glass escalator," being promoted more quickly than women in areas dominated by women.

It was ever thus, said **Barbara Austin and Viki Soady**, who spoke on "The Myth of the Canadian Family." They cited a recent Angus Reid Poll that showed Canadians valuing the "traditional family" where the man works and the woman stays home to tend the family. "Women today," they said, "like their early counterparts, are paying the wages of love," accepting lower pay for their work.

Profs. Austin and Soady followed "typical" families through the early history of the textile industry in Canada, creating household budgets with statistics from the Labor Gazette and the national census, and comparing them with the wages brought home by workers in the mills. Mill owners determined the price of work and the social value of the worker; women were "worth" less. Then, as now, maintaining the family was not considered "real work" in the "real world."

"Our data belie the notion of the traditional family, with father as breadwinner," Austin and Soady declared. Men couldn't earn enough in the mills to support the family, so women—and often children—had to work. Because they were paid far less, the women and children provided cheap labor for the mills, providing a profit motive for owners to control the workers.

And they did, in every way possible. To keep single female workers from getting married and leaving the poorly-paid sector of the workforce, the owners pretended to the role of moral protector. They freely imposed corporal punishment and fines on female employees held to be careless or negligent. Because women were prohibited from working as many hours as men, they were rarely trained beyond the semi-skilled level, and not allowed to become managers. Single women who worked in the mill lived in boarding houses and sent their wages home to Father.

By 1935, Austin and Soady reported, it was *almost* possible for a father to support his family. It was not until 1951 that, for the first time, there was truly a family wage; a woman could support three children if she worked fultime, but she was rarely allowed to. Women were not encouraged to work.

Although the participation rate of women in the workforce has risen, wages have not, said Profs. Austin and Soady. The "traditional" family was possible only in the 1950s and '60s. In the 1990s, wives are working to keep their families above the poverty line. But "most women still perceive themselves to be shaped by the needs of industry and men. They are still failing to achieve economic and social adulthood."

Yet the tax man cometh still, as we learned from **Maureen Donnelly** in "What's New in the Taxation of the Canadian Family." She recounted the federal government's deliberations on whether the taxation unit should be the individual or the family, and how income should be regarded within the family. In 1988, a research report on taxation of women in Canada showed that women did two-thirds of all work, but received 32 percent of all monetary income (men received 68 percent), received 38 percent of all tax benefits (men received 62 percent), and payed 46 percent of their monetary income as tax (while men payed 30 percent). The researcher suggested that housework should be seen as an in-kind tax payment to the government, that women in Canada had overpaid, and that they should be given a "tax holiday."

The most recent proposed tax amendment, Private Member Bill C256, would make the "traditional" 1950s family a reality, said Prof. Donnelly. In a home where the wife worked to care for the home and preschool children, the husband could pay her up to \$25,000. The bill was touted as "valuing work in the home." It would "free up jobs." It would "get married women back into the home and give jobs to men and single mothers on welfare." It would "free up child-care spaces" (so the government wouldn't have to provide a national child-care program). It would provide direct parental child care—"cutting down crime." It would promote the financial independence of the spouse ("assuming the husband actually writes his wife a cheque!" Prof. Donnelly added). It would "give an abused wife the financial independence to leave the relationship." It would "free up women for volunteer service," thus freeing up government money that would have paid for those services. This "presumes the spouse in the home is not doing a full-time job," Prof. Donnelly argued.

She said she learned from the MP's office that the Bill has been withdrawn, "on the understanding that Lloyd Axworthy will roll it into his package of social reforms." This was alarming, she said. "These are the same attitudes as those held by the mill owners!"

\$\$ Congratulations and Thank You \$\$

The United Way Canvassers recently enjoyed a "Wrap-Up" lunch, compliments of the University Club. "Special" prizes were awarded to all attendees, ranging from Lizzi Breivik's rubber tarantula (to commemorate the Name the Baby Tarantula Contest) to Linda Rynberk's "cuss stick" to Fran Dube and Mary Little's collections of leaves, sticks and soap (figure that one out!) to Jila Boal and Carol Ann Farinacci's neon socks (destined for next year's Worst-Dressed Contest).

The canvassers have done another outstanding job. So, too, have the many individuals who organized and participated in a wide array of fund-raising events.

Brock has exceeded its \$50,000 goal by \$177.02. While our campaign has officially ended, money continues to trickle in. If your pledge card or fund-raising event is still on your "To Do" list, please remember: it's never too late to make a contribution.

To everyone who participated in this year's campaign: THANK YOU. Every contribution makes a difference.

The War of 1812 Lives On

In the next two weeks, two historical societies in Niagara will offer presentations sure to be of interest to War of 1812 buffs. In each case, the speaker will be Ron Dale, Superintendent of Niagara National Historic Sites.

For the Niagara Historical Society, Mr. Dale will speak on "The British Indian Department and Native

Wafare in the War of 1812," concentrating on the important contribution of Native Warriors to the 1812-1814 war effort at such battles as Queenston Heights, Beaver Dams and Chippawa. The presentation will take place at 7:30 pm, Thursday, November 24, at the Niagara Historical Museum, 43 Castlereagh Street in Niagara-on-the-Lake.

The Historical Society of St. Catharines will sponsor a talk by Mr. Dale about the exploits of William Hamilton Merritt—NOT Merritt as builder of the Welland Canal or as politican/statesman; but rather as soldier, leader of a unit of Provincial Dragoons who played a vital role in harassing the American invaders during the War of 1812. The presentation will begin at 7:30 pm, Thursday, December 1, in the Mills Room of the St. Catharines Public Library, 54 Church Street.

On each of these occasions, the speaker will appear wearing the uniform and carrying the weapons of an 1812 soldier, and will probably weave those elements into his talks. Both presentations are free of charge and open to everyone. For more information, call 682-6053.

United Way Craft and Bake Sale a Triumph

The staff of Admissions and Protocol thank everyone who took time to attend our Craft and Bake Sale in the Faculty of Education Lounge, November 9-10. It was a huge success, netting the Brock United Way Campaign \$743.95. A special thank you to those from other departments who helped re-stock our bake table. Congratulations, everyone.

The winners of our Raffle: Photo Album: Steph MacSporran; Watch: Rita Barr; Wooden Canadian Flag: Joan Dundas; Christmas Arrangement: Virginia Wagg; Placemats: Caroline Shaw; Dinosaur Sweatshirt: Joanne Dickinson; Afghan: Mitzi Banders; Girl's Sweater: Caryn Peters; Lighted Christmas Ornament: Terry Hannigan; Stationary: Michelle Robichard; Decorative Straw Broom: Susan Smith; Ceramic Hat: Kelly Smith, Annie Relic, Marg Lamb; Straw Hat: Jay DiPasquale, Debbie Shepherd, Irene Ford, Betty Scott; Wreaths: Klara Kross.

University Club

The winner of the weekly draw at the University Club is Norm Witteveen of Custodial Services.

Children's Movement Education Program

Designed using the "Movement Education Orientation" to physical education, the winter session of the Children's Movement Program will run for eight Saturday mornings beginning January 14, 1995. All children, regardless of physical ability, are given the opportunity to participate, aiding them in the development of self-concept and socialization skills. Tasks are designed to allow for a variety of suitable responses. Children will be exposed to educational gymnastics, creative dance and developmental games. Registration is taking place now; for information or to receive a registration brochure, please call ext. 3574.

Development Job Opportunity

Brock is considering applying for a McConnell Fellowship to create a support position in university fundraising. Our decision to apply will be based upon the strength of the candidates, who must have energy, aptitude and a Bachelor's degree from a Canadian university received no earlier than five years prior to applying for the fellowship. Applications will be available this fall/winter, with an application deadline in February. The one-year fellowship will begin in the summer of 1995. If you know a promising candidate, please contact Michelle Gardner, Manager of Development, ext. 4320.

Bookstore

The Badger Sports Shop

Win an afghan! The Bookstore and Badger Sports Shop are raffling off a beautiful crocheted afghan (on display in the Bookstore window). Tickets are on sale in either store, one ticket/\$1 or 3 tickets/\$2. All proceeds will be used to purchase additional gifts for children on our Gift-Giving Tree. Proceeds from last year's afghan raffle enabled us to purchase gifts for an additional 16 children. The draw will be held December 19.

Win a \$100 Gift Certificate

The Badger Sports Shop will have a draw for a \$100 gift certificate on December 22. With every purchase you make at the Shop, you have an opportunity to enter the draw. The gift certificate is redeemable at either the Badger Sports Shop or the Bookstore. The more purchases you make, the more chances you have to win.

The Bookstore

Once again, UNICEF Christmas Cards are being sold at the Bookstore. Come in early for the best selection.

System 7.5 Upgrade Offer

Upgrade Offer eligibility: Customers who purchased an Apple CPU between July 23/94 and February 28/95 are eligible to purchase the System 7.5 upgrade for only \$15. Customers need to obtain the System 7.5 Upgrade Offer form from the Bookstore or from Apple Canada's Customer Assistance at 1 800 263-3394 and return the completed form to the P.O. Box identified on the form. Take advantage of this great offer now!

FACULTY AND STAFF

COMPUTER SCIENCE

On Saturday, November 12, Paul Grebenc, Tyrone Nicholas, Vladimir Tucakov and Andy Wall, (Computer Science Students) represented Brock University at the Annual A.C.M. Programming Contest. This year the contest was held at the University of Waterloo. Brock's Team placed 18th out of 80 participants, outscoring other universities such as McMaster, York, Miami and Cleveland to name but a few! WAY TO GO, TEAM!!

EDUCATION

Rodger Beatty, Pre-Service Department, recently presented three professional-development workshops for teachers. On October 1, he presented a choral reading session for primary teachers at the Peninsula Association of Supervisory Music Personnel (PASMP) held at E.L. Crossley Secondary School, Pelham. The in-service workshop, attended by over 250 teachers of music from across the Niagara Region, was funded by the regional school boards and the Brock Faculty of Education. On October 17 and 24, Beatty presented two curriculum-implementation workshops for teachers of music in the Hastings County Board of Education in Belleville, Ontario. The October 17 presentation provided in-service on the new Hastings County Grade 2 music curriculum. On October 24, Beatty presented a workshop on "Portfolio Assessment in Music" for transition-years teachers in support of the new Hastings County Grade 7-8 music curriculum. Beatty acted as cowriter on both these curriculum-development projects, which are based on the new Ministry of Education and Training document, The Common Curriculum.

LABOR STUDIES

Felice Martinello participated in a conference — The Rise and Demise of an Industrial Relations System: 50 Years of PC1003 — at the University of Manitoba, November 10-12. He presented a paper titled "Correlates of Certification Application Success in British Columbia and Saskatchewan" in a session investigating the effects of labor legislation.

PHYSICS

Melissa Castle, a third-year physics major, presented a paper at the Canadian Undergraduate Physics Conference (CUPC) held at McMaster University, November 3-5 in Hamilton. The title of her talk was "The Role of Longitudinal C-Axis Optic Phonons in the Optical Conductivity of Superconducting High-Tc Materials."

PUBLICATIONS

Bradford, J.H., "A Review of Fundamentals of Speech Recognition by L. Rabiner and B-H. Juang," *Computing Reviews*, 35, 11. (November 1994): 565-566.

EVENTS

D.G. WILLMOT Distinguished Lecturer: *Toronto Star* columnist **Richard Gwyn**, "Canada as the First Post-Modern Nation," Wednesday, November 23, 7:30 pm, Sean O'Sullivan Theatre. Admission free. No reservations.

Women's Studies Lunchtime Conversation: Prof. Wendy Weeks, University of Melbourne, Australia: "How Violence Against Women Became a National Policy Issue." Thursday, November 24, 11:30, Alumni Lounge. Everyone welcome.

Computer Science Seminar, Thursday, November 24, at 1:30 pm in MC J205. "A 'Training Wheels' System for Learning HCI Design" will be presented by Prof. Tom Carey of the University of Guelph, Computing & Information Science. Learning about design is a central component in education for human-computer interaction. We have found Design Space Analysis to be a useful technique for students learning user interface design skills. In the FLUID tool described in this talk, we have combined explicit instruction on design, worked case studies and problem exercises for learners, yielding an interactive multimedia system to be incorporated into an HCI design course. FLUID is intended as "training wheels" for learning user interface design. The talk will address the question of how this form of teaching might mediate and extend the learning process.

Christmas Concert: Brock Voice Students performing at Knox Presbyterian Church, 53 Church Street, St. Catharines (opposite Market Square), Thursday, November 24, at 3:00 pm.



Life got you down? Feeling the pinch of Social Contract? Suffering from major league sports withdrawal? Worried about your love life...or lack of one? Well, look no further than the Sean O'Sullivan

Theatre for all the answers as the Centre for the Arts presents **LORNE ELLIOTT'S COLLECTED MISTAKES** at 8:00 pm on Thursday, November 24. Elliott's quirky take on life is a blend of totally original stand-up comedy and music guaranteed "to suck the laughter out of your face"!

Saturday, November 26 at 8:00 pm, the Sean O'Sullivan Theatre will be rocking to the sounds of **JANN ARDEN**, one of the fastest-rising stars on the Canadian contemporay music scene. Arden's debut album "Time for Mercy" earned her two JUNO awards for Most Promising

Solo Performer and Best Video for "I Would Die For You." From her follow-up release, "Living Under June," she hit #1 with her single "Could I Be Your Girl" and is currently taking the charts and video scene by storm with her latest, "Insensitive."

Tickets for LORNE ELLIOTT'S COLLECTED MISTAKES and JANN ARDEN are available at the Box Office, ext. 3257. Hours are 10:00 am to 7:00 pm, Monday through Friday and noon to 4:00 pm Saturday.

John Livernois from the University of Guelph will present a paper on **pollution law compliance**. The paper is titled "Truth or Consequences" and it will be presented on Friday, November 25 at 3:30 pm in Taro 403.

Join the **Peninsula Field Naturalists** and the Niagara Falls Nature Club for a morning walk along the Niagara River, Sunday, November 27 at 9:00 am.. The Niagara River in winter is world-famous for the large number of gulls and waterfowl attracted to its open waters. Meet at the large parking lot of the control structure above the Falls (quarter mile south of Dufferin Islands on the Niagara River Parkway). Leader: Kayo Roy, 935-0500.

Three members of the Music faculty—**Deborah Linton**, **Harris Loewen** and **Heather Toews**—as well as cellist Joan Harrison and fourth-year student Stephen Ellison, will perform in a **Christmas concert** Sunday, November 27, 3:00 pm at Rodman Hall, St. Catharines. Works by Mozart and Brahms and Christmas carol arrangements. A string trio and a vocal quartet will also perform.

Women's Studies Lecture: Rajani Alexander, Policy analyst for CIDA, speaks on issues concerning "Women and Development," Monday, November 28, 7:00 pm, MC H313). (Co-sponsored with Environmental Policy Institute)

Niagara Peninsula Field Naturalists: John Black, Physics Department, Brock University, will give a presentation on "Searching for the birds of Northern China," Monday, November 28 at 8:00 pm at Lakeport Secondary School.

Politics Brown Bag Seminar: Paul Mitchell: "Naval Gazing? United States Congress and the 600-Ship Navy." Tuesday, November 29, 11:30 am, Taro 262.

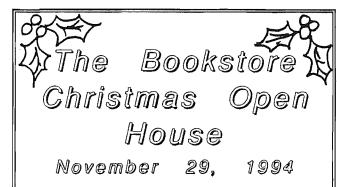
History Lecture Series: Professor David Gerber, SUNY Buffalo, will speak on "Heroes and Villains: The Troubled Reintegration of Disabled Veterans of World War II in 'The Best Years of our Lives'." The lecture will be held in the Senate Chamber, on Thursday, December 1, 4:30 - 6:30 pm. All are welcome.

Book Launch: Deborah Harrison and Lucie Laliberte, *No Life Like It: Military Wives in Canada*. Topic: "Feminist Methodology in Action: Some triumphs and tribulations of the Canadian military wives project." Friday, December 2, 11:30, Trivial Recruit Room (OPIRG side).

CLASSIFIED

For Sale: one pair Firestone radial snow tires (P215/75R15) \$75/pr., Kantwet One-Step infant car seat \$40, Fisher-Price highchair \$55. All excellent condition. Call 937-2744.

Brock Sleep Lab is looking for male insomniacs (early 20's) to spend two nights at the Lab. Volunteers will be paid. Call Carole Lamarche at 688-5550, ext.3795 or ext.4419.



Please join us on Tuesday, November 29th from 11:30 a.m.-2:00 p.m. for our Christmas Open House and share punch and Christmas sweets.

Start your Christmas shopping early by browsing through our wide selection of trade books, children's books, calendars, imprinted sweatshirts, t-shirts, glassware and more. Free giftwrapping.

A free gift will be given to our Bookstore Book Club members (while quantities last). As well, "The 1995 Book Lover's Calendar" will be available to Book Club members for \$4.95 reg. \$9.95.

We look forward to seeing you!



How to get Your News into Campus News:

Campus News warmly welcomes submissions from faculty and staff members: reports on your activities and achievements—both academic and non-academic, and brief reports (up to 600 words) on lectures or events you have attended that may be of interest to the Brock community. All submissions are subject to editing.

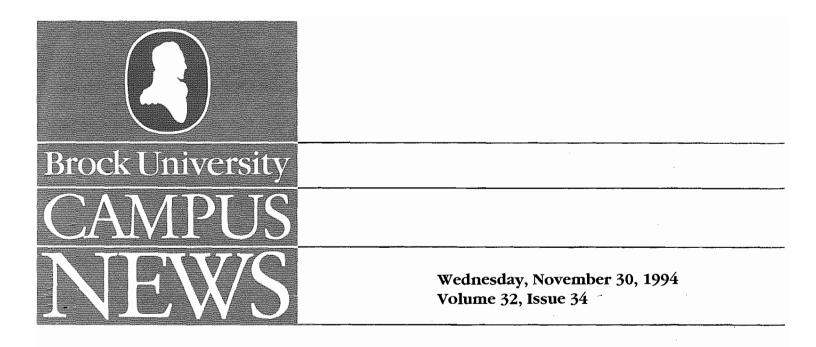
You have several options for submitting: by e-mail (by far the most efficient way!), on computer diskette or (if you <u>must</u>) as typed copy. We do not accept handwritten submissions. E-Mail submissions to campusnews@spartan.

Campus News is available on-line on the Brockgopher at —> 5.University Services and Facilities —> 2.External Relations —> 1.Publications —> 2.Campus News.

E-Mail submissions to *Campus News*: campusnews@spartan.ac.brocku.ca.

Campus News is a publication of the Office of External Relations. (905) 688-5550, ext. 3245 FAX (905) 641-5216

Editor: Leila Lustig Production: Mariette Lincoln The next issue of *Campus News* is Wednesday, November 30 with a copy deadline of <u>Thursday</u>, Nov. 24 at 4:30 pm.



The Hand That Rocks the Cradle

A November 15 Niagara Region Public Issues Forum addressed the issues arising from the Third Session of the International Conference on Population and Development, recently held in Cairo. Chaired by Vice-President Academic Susan Clark, the panel consisted of Norma Bernal (Economics), Alexandra Fic (Niagara College), Sybil Wilson (Education) and Pat Sewell (Politics).

Susan Clark set the stage for discussion with some alarming statistics: the world's population increases two percent (three times Canada's population) each year and doubles every 35 years. While the media focused almost entirely on the abortion issue, she said, there was good news out of the conference: the empowerment of women was seen as essential to sustainable development, with education being one of the most important means of empowerment.

Norma Bernal, an economist educated in the Philippines and the Netherlands, has been studying (for a United Nations agency) the relationship between population and development from a real-life perspective. The Philippines, she said, is the 13th-most-populous country in the world, struggling hard to develop its economy while "one of the most vigilant Roman Catholic churches in Asia" dictates population development. The population is growing by two percent per year, while the economy is growing by only five percent per year. Population policy is weak (no effective means of contraception) and economic policy is weak (too much industry, not enough agriculture). Servicing the public debt is a major drain on the national budget.

Very high population growth has an adverse effect on economic development, Prof. Bernal said, which worsens "the double burden of women"; most Filipino wives are in the labor force and also do all the household work. More children equal more work, and lower per-capita income means there's no extra money to hire help. A weak economy also has an adverse effect on services like health care and education; there's already an education gender gap in the Philippines.

Alexandra Fic said it was ironic that Cairo be the site of such a conference, because Egypt sanctions circumcision of women and accepts bigamy. She said 97 percent of the population increase over the coming years will take place in the world's poorest countries. There are "staggering numbers" of poor people, people who have no clean water, people dying of disease. In some countries, she said, half the children die before age 12. Half a million women die each year from childbirth-related causes.

But some of these circumstances are the result of deep-rooted traditions, Prof. Fic said. "What kind of socialization do women receive from infancy?" she asked. Pressure to conform and little access to education are part of the answer. There's a sense of security in the status quo, and religion has exercised powerful coercion. In many places, a woman's worth is judged by how many sons she bears. There are no opportunities for her outside the family. In the face of opportunity, women are afraid they won't be able to cope with change. Prof. Fic pointed out that some of the Cairo conferees couldn't translate the word "empowerment" into their own language, saying it existed as a concept only in developed nations.

Sybil Wilson said the real issue at the conference was control of women. "Countries that have no word for empowerment do have a word for power," she argued. "Every Western nation operates on the belief that there is a relationship between education and economic and national development...that [high-]quality labor is provided by an educated and skilled labor force. Where do women fit into that labor force? How is their labor valued?"

Prof. Wilson said girls make up the majority of the world's out-of-school population. In every developing country represented at the Cairo conference, women participate in secondary and post-secondary education at half the rate of men. "Does this allow them to participate in economic and national development?" she asked. Women's labor in the home is not considered as contributing to the GNP. As for population control, "How do women come to understand family planning without education?" she asked.

Pat Sewell said the conference had discussed issues around "self-determination on some of life's most personal and intimate questions." He pointed out that determination of these questions has rested with the state or the culture, "including cultural variants of machismo," and religious authorities. The Cairo conference, he said, advanced the idea that intimate questions are matters for determination by individuals, that women ought to be free to procreate or not.

A model of sustainable development that respects human values, Prof. Sewell said, signals a change in the status of women from "dependent variables" affected by others to "independent variables...writers of history and future development." Access to high-quality education at all levels is essential to this process, he said. He wondered what role men would play: "educative, supportive, stimulating, provocative?"

He reported that the governments and peoples of 10 Third-World countries offered themselves as examples of how to encourage development and go about self-determining control of population. "These are not just issues of reproductive health," Prof. Sewell concluded, "but also of what I prefer to call genital mutilation."

As the energetic discussion closed, panelists agreed that population control is neither a simple issue, nor the answer to all development problems. Pat Sewell, the sole male panelist, concluded that at universities we have an opportunity to "help women to grow into themselves...and form a sisterhood with—I hope—some brothers in it."

Somebody's Got to Do It

Brock graduate Chris Cushing (whom readers may remember from a *Surgite!* cover story) recently gave a Politics Brown Bag Seminar on "The New Partnership: Humanitarians and Peacekeepers in Bosnia, Rwanda and Elsewhere." The last of Mr. Cushing's four missions for Doctors Without Borders was to Rwanda in the first month of the war there. He was to lead one of three exploratory teams across the border from Uganda into Rwanda, to assess the displaced populations and the social infrastructure—roads, hospitals, etc.—and to negotiate with the guerrillas for access near the front line.

They spent three weeks crossing the border in the daytime and going back to Uganda at night, in a Toyota land-cruiser. Their only guide to the region was a tourist map. Rwanda is a beautiful country, said Mr. Cushing, volcanic and mountainous; *Gorillas in the Mist* was filmed there. But instead of gorillas, the aid workers saw some 150,000 displaced people in 22 camps in the region. They saw waves of people on the roads

and the mountains, trying to escape the killing. No one has ever seen killing on such a scale, Mr. Cushing said—100,000 people a week killed by machetes and short spears. An estimated one million people at least have been killed in 10 weeks or three months.

"At the end of 10 weeks, we were burned out," he reported. The team had prepared a strategy for rehabilitating a health centre—the only building left standing in the area—and bringing in medical staff who would go out on day drives to treat the sick and wounded. The "last straw" was a local military official who refused to co-operate, insisting the aid workers were really CIA. "We got in our vehicle and left," he admitted. Back in Canada, he went to Ottawa for R&R, and met a friend who recruited him for the Red Cross. He's been working in their Ottawa office since July.

Aid workers have to ask themselves some hard questions, Mr. Cushing said: Are you helping people get well just so they can go out and kill again? Did Doctors Without Borders actually prolong the suffering in Sarajevo by mending people? "It's our responsibility to help anyone who is sick or wounded to recover," he declared. "It's not our job to stop the war. If you can make a difference for one or two people, that's what you do. The name says it all—Without Borders. Humanitarian values have to take precedence over sovereignty or politics."

With the new emphasis on peace-keeping in places like Bosnia or Rwanda, Mr. Cushing said military organizations and the United Nations are getting more involved in humanitarian aid activities. "Whenever you're dealing with these [organizations]," he said, "they have more important political or military objectives...humanitarian objectives are relegated to secondary importance."

Asked what kind of security was provided for aid workers, he said there was only so much that could be done to protect them. "You become very fatalistic; if it's going to get you, it's going to get you. You go through cycles of trying to act normal; then something happens to you or the person next to you, and you spend two days [hiding] in the basement. Then you get bored and you come out and go back to work."

Child Studies Prof. Wins Pioneering Award

Dorothy Griffiths received the "Pioneering Work Award" from the Association for Community Treatment and Support (ACTS), at the Summer Institute on Dual Diagnosis, at Bowling Green University in Ohio, this past August. She was also awarded Life Membership in the organization, which represents professionals who work with people who have disabilities.

The award was presented in recognition of her leadership and many outstanding accomplishments which are responsible for much of what is considered "best practice" today, especially in the areas of behavior support, human sexuality and "seamless systems and service deliver," according to Daniel Woell, Executive Director of the organization. Nominations were solicited from the membership and voted on by the Board of ACTS.

Prof. Griffiths was also the keynote presenter for the fourth day of the Institute. She spoke on "Behavior and the Community Support Dynamic" and "Sexuality: Community Problems and Solutions."

Healthstyle 90's Community Care Christmas Tree

The Healthstyle 90's committee requests your assistance in decorating our "Community Care Christmas Tree" in the Tower Lobby. Hats, scarves and mittens have been requested by the administrator of the local Community Care Association, but any outerwear such as coats, snowsuits, boots for both adults and children would be appreciated. These articles should be CLEAN, MENDED and in GOOD REPAIR. Boxes will be situated near the tree for items that are too large to hang on the tree. Community Care has kindly requested that items not be wrapped. Please make a special effort to make our first annual Community Care Tree a very special one. (Items will be accepted until December 19). Thank-you! Karen McAllister.

International Activities at Brock

FORMATION OF THE BROCK INTERNATIONAL COUNCIL Readers of *Campus News* may recall that for 45 weeks over the period February 1992 through May 1993, each issue carried a statement on the centre-fold" page that highlighted "International Activities at Brock." These statements made more visible the fact that nearly every faculty and department at Brock University is actively involved in supervising and developing programs and courses that reach beyond the borders of this country. We have exchange programs for students and faculty; we run conferences and mount new courses with an international flavor; we welcome students and faculty from around the world; we have international clubs and organizations. These activities reflect the value that many members of the Brock community place on international activities, and demonstrate the vitality of programs that originate in the minds and hands of innovative individuals. Expansion and further development of international initiatives will not expand by adding another layer of administrative bureaucracy; they can be aided however, by an administrative willingness to help those at Brock who have international interests to achieve their objectives.

It was this notion that recently led Associate Vice-President, Academic Ralph Morris to form the Brock International Council. The Council is intended to be a standing Advisory Committee to the Office of the Associate Vice-President, Academic, and is currently composed of individuals nominated by the Deans of the six academic Faculties, and others who have an active involvement with international activities at Brock University. Membership includes Charles Burton, Bert Holland, Glen Irons, John Kaethler, Michael Kanters, Brian Metcalfe, John Middleton, Al Wheeler, Sheila Young and Ralph Morris (Chair). Initial discussion among members suggested that the Council would serve as a clearing house to communicate, co-ordinate and advertise all international activities and opportunities for students, staff and faculty at Brock. In addition, a preliminary list for long-term institutional commitment and funding support included (a) scholarships for international graduate students, (b) a regular newsletter, (c) invitations to international scholars, (d) encouragement of faculty and student exchanges, and (e) a staffed International Development Office. A subcommittee of the Council is currently working on a statement of "internationalization" at Brock with a list of institutional funding priorities. Over future months this space will continue to carry news of the Council and other international initiatives at Brock.

University Club

For the first, time we have a repeat winner. Norman Witteveen, staff member of Custodial Services, wins the bottle of wine. Two weeks in a row. Congratulations Norm!

P.S. Starting this week, we are having Christmas buffets for lunch. Next Wednesday and Thursday, November 30 and December 1, there will be buffets featuring either turkey, chicken or ham with all of the trimmings and including the Soup and Salad Bar for only \$6.97. We suggest that you make reservations. We will feature these buffets every Wednesday and Thursday through exams. For the first time, The University Club will be

open for your convenience during exams and will close after lunch on December 22.

Remember to make your plans for your department or group lunch and call in your reservations to either ext. 3975 or ext. 3535.

Campus Phone Book Corrections

Please make these extension number corrections to the 1994/95 internal directory: On page 11 under "Registrar's Office," please omit ext. 3444 beside "Appeals," and change ext. 3444 to ext. 4424 beside "Graduate Studies."



BROCK UNIVERSITY CAMPUS POLICE

Christmas Keys

Any request for keys required during the holiday season must be received by the Campus Police office on approved forms, on or before Friday, December 16. Only in the most exceptional circumstances will requests for keys required for this period be entertained after this date.

Christmas Holidays

The University will be closed for the Christmas Holidays effective 1630 hours (4:30 pm), Friday December 23, 1994, up to and including Monday, January 2, 1995. The University will re-open at 0700 hours (7:00 am), Tuesday, January 3. Campus Police will unlock the Schmon Tower front doors daily 0930-1000 hours and 1330-1400 hours, for anyone who does not possess a key and requires a pass (which may be obtained from department secretaries) and an ID card. For safety and welfare reasons, anyone entering the University during this period should sign in and out in the register located on the table in the Schmon Tower lobby.

Sexual Assault: Who to talk to, what to do

The Committee Against Sexual Assault has published a new brochure defining sexual assault, telling readers what to do if a friend has been assaulted, where to turn for help, and what happens if you ask for help. It lists phone numbers to call for immediate and longer-term help. Copies are available from the Sexual Harassment Advisor, ext. 4019.



Retirement Party for Agatha Gossen

Agatha Gossen (Transcript Clerk) is retiring after 13 years

of service in the Registrar's Office. You are invited to an informal gathering to wish her a hearty farewell. It will be held on Friday, December 16, at 3:00 pm in the Registrar's Office, Student Records section. Best wishes only, please.

Epilepsy-Awareness Seminars

Several epileptic seizures occur to students and the public at Brock every year. There is widespread concern and misunderstanding around campus about what people in the area should do in the event someone has a seizure. The executive director of Epilepsy Niagara has been invited on-campus to conduct information seminars on epilepsy, with emphasis on how to respond and be of assistance to individuals having seizures. The seminar will be offered at four different times in order to accommodate individual schedule variations. All four will be held in the Senate Chamber, A302. The dates and times are as follows: Thursday, December 1, 10:00 am to 11:20 am; Monday, December 5, 12:00 pm to 1:30 pm; Tuesday, December 6, 2:30 pm to 4:00 pm; and Friday, December 9, 12:00 pm to 1:30 pm.

In the last half-hour of each session, a 15-minute video on "Police Response to Seizures and Epilepsy" will be shown with appropriate discussion. This may only be of interest to a few members of the audience, so people will be given the opportunity to leave before this video is shown.

For further information please contact Valerie Wolfe, Occupational Health and Safety Officer, in Personnel Services at ext. 4027.

Have Your Say About City's Recreation Plan

St. Catharines residents are invited to attend an open house/public meeting/workshop to discuss their views on the City of St. Catharines Recreation Master Plan. The plan will identify the

present and future recreational and cultural needs of City residents for the next five to seven years. An open house will immediately precede the meeting/workshop to give residents an opportunity to meet the consultants retained to complete the study, and the Master Plan Steering Committee which participates in and monitors the study. One of these meetings will be held in each ward in the City, beginning November 30 and ending December 15. For times, dates and venues of these meetings, contact William Fenwick, St. Catharines Directors of Parks and Recreation, at (905) 937-7210; or John A. Stevenson at (416) 593-6407.

FACULTY AND STAFF

BUSINESS

Tansu Barker made a presentation titled "Canadian Perspectives on the Implementation of NAFTA" as member of the panel on "Developments and the Future of NAFTA" at the 1994 Annual Conference of the Association for Global Business held in Las Vegas, November 17-19.

CENTRE FOR THE ARTS

The chorus Pride of Niagara returned from the 35th Harmony Incorporated Contest and Convention, held in Providence, Rhode Island November 9-13, as the new 1994/95 International Chorus Champions. They competed with 23 other qualified chapters from the United States and Canada. Chorus director Linda Hilko-Baker, Brock's Box Office Manager, received the Jerry Dunlop Memorial Award for the highest-scoring chorus with a novice director, and the Bob Turcotte Award as director of the Championship Chorus.

CHEMISTRY

Ian Brindle chaired a session at the Ontario Environment and Energy Conference in Toronto on November 16, entitled "Benign By Design: Green Chemistry for Pollution Prevention." In addition, he presented a poster "Simultaneous Reduction of Arsenic and Lead for Determination by Inductively Coupled Plasma Atomic Emission Spectrometry." Ian has also been invited to join

the organizing committee for a new conference "Environalysis" which will take place in Ottawa in May 1996.

CORPORATE ADVENTURE TRAINING INSTITUTE

Tim Dixon recently travelled to Austin, Texas for the International Conference of the Association for Experiential Education (AEE). Prior to the main conference, Tim co-hosted a four day preconference for 100 members of his AEE professional group, Experience Based Training and Development (EBTD). Throughout the pre-conference, in addition to leading a few workshops, Tim facilitated all EBTD business meetings because of his role as EBTD's Chairperson. At the AEE international conference, he was re-elected for a second term as EBTD Chair. During his workshop at the main AEE conference, Tim presented the conceptual model for experiential training outcomes which he and a colleague have developed (the Miller-Dixon Continuum) and discussed with workshop delegates related research, staff development and corporate training implications.

EDUCATION

Rodger Beatty, Pre-Service Department, was reelected to the Board of Directors of the Ontario Music Educators' Association (OMEA) for a twoyear term (1994-96) at the OMEA Annual General Meeting held during the Ontario and Canadian Music Educators' Association conference, Accent '94, in London, Ontario, November 3-5. He is currently president and chairman of the board of the Canadian Music Educators' Association/ L'Association Canadienne des Educateurs de Musique (CMEA/ACEM).

MATHEMATICS

Solomon Marcus, Professor Emeritus at the Faculty of Mathematics, University of Bucharest (Romania), visited Brock's Department of Mathematics, November 16-19. He gave the colloquium talk, "Some malign cells in the body of positive integers and J.H. Conway big-bang of arithmetic." He also lectured the BSc/BEd mathematics students on "Mathematical mistakes as a source

of creativity." Member of the Romanian Academy of Science, he is a world leader in the fields of mathematical linguistics, philosophy and history of science. Author, co-author or editor of more than 50 books and countless research papers, he is quoted in various encyclopedic works. A recent interview with him is scheduled to appear in the newspaper *Le Monde*.

PUBLICATIONS

Boldt-Irons, Leslie, "Antonin Artaud dans les marges de son être," *Exilés, Marginaux et Parias dans les littératures francophones*, A. Baudot, S. Beckett and L. Boldt-Irons, eds. (Toronto: Editions du Gref, Coll. Dont Actes, 1994): 99-108.

Boldt-Irons, Leslie, "Irony/Humour in the Fast Lane: the Route to Desire in *L'Abbé C*," *Romanic Review*, 85, 2, (March 1994,): 271-291.

EVENTS

Music for the Season sung by **The Brock Choirs**: The Brock University Women's Chorus and The Brock University Mixed Chorale. **Thursday, December 1** at 11:30 am in the Concordia Lutheran Seminary Chapel. Program: Vivaldi's GLORIA, Vaughan Williams' MAGNIFICAT and FANTASIA ON CHRISTMAS CAROLS (baritone: Harris Loewen), plus other carol selections. Admission Free.

The Department of Computer Science invites everybody to its seminar on Thursday, **December 1** at 1:30 pm in room J205. The title of the seminar is "**Multimedia Networking**: Today and Tomorrow." It will be presented by Chan Sze Keong of the University of Toronto, Department of Electrical and Computer Engineering. The speaker will look at first at the nature of multimedia. He will concentrate especially on their transmission requirements. Next, the suitability of today's telephone and data networks will be discussed and several outstanding problems will be addressed. Finally, a brief discussion of the future multimedia-capable network will be given and their requirements will be specified.



Early Christmas Treats! The Centre for the Arts has a sackful of Christmas goodies just waiting to be unwrapped this weekend.

Thursday, December 1

at 2:00 pm and 8:00 pm, the Centre presents the Upper Canada Playhouse production of "The Honeymooners" in the Playhouse. This lively production brings Jackie Gleason, Art Carney and Audrey Meadows back to life with artists who bear an astonishing resemblance to the originals. Many of the classic sketches are fondly recalled. Meet the actors behind the scenes and become acquainted with their complex personalities. A visit with the "The Honeymooners" will take you to the moon!

Take a walk down memory lane with **The Spitfire Band** on **Friday, December 2** at 8:00 pm in the Sean O'Sullivan Theatre. Renowned for its dynamic, up-to-date versions of classic tunes from the big band era, The Spitfire Band breathes new life into such favourites as "Tuxedo Junction," "In the Mood," "Pennsylvania 6-5000," and "Woodchopper's Ball." Tickets are selling quickly so order yours to-day.

Saturday, December 3 at 8:00 pm in the Playhouse, it's the incomparable Les Ballets Jazz de Montreal. The company's style is a unique fusion of classical ballet and contemporary dance, a style that adapts itself to everything from exuberant and light-hearted dancing to strongly dramatic works, rich in passion and emotional nuance. The evening's program will include the work "Fungus Amongus" with music by Manteca. Experience the elegance and excitement of dazzling dance with the rhythm and emotion of jazz...experience Les Ballets Jazz de Montreal.

Tickets for all these performances are available at the Box Office (ext. 3257) between 10:00 am and 7:00 pm, Monday through Friday; and between noon and curtain time, Saturday. BE SURE TO ASK FOR YOUR BROCK UNIVERSITY EMPLOYEE DISCOUNT!!!!!

BOOK LAUNCH. Deborah Harrison and Lucie Laliberte, *No Life Like It: Military Wives in Canada.* Topic: "Feminist Methodology in Action: Some

Triumphs and Tribulations of the Canadian Military Wives Project." **Friday, December 2**, 11:30 am, Trivial Recruit Room (OPIRG side).



by Agnieszka Holland, France/Germany 1991 Rated AA Sunday, **December 4** at the Town Cinemas 1:00 pm.

Members \$4.25 Non-members \$6.... a true story which is also deeply absurdist, the adventures of a Jewish teenager who eventually survived the war hiding not in an attic but as a student in an elite Hitler Youth academy.

Looking for a different Christmas gift? How about a **BUFS membership** for your film buff? Memberships purchased as Christmas gifts will be valid from January to December 1995.

Memorial Service dedicated to the memory of the 14 young women who died in 1989 at the Ecole Polytechnique in **Montreal**. Join us **Tuesday, December 6** at 11:00 am, at the base of the Tower, and proceed to the Trivial Recruit Room.

Archaeological Practicum: The Department of Classics will be hosting an informational lecture about the 16th session of the Brock University Archaeological Practicum to be held during the summer of 1995 in Cyprus. Brochures, application forms and refreshments will be available. All welcome. **Tuesday, December 6**, 7:30 pm, Taro 307.

CLASSIFIED

T-Shirt Sale: All T-shirt prices REDUCED TO SELL! November 29-30, 10:00 am to 4:00 pm in Thistle Corridor, under The Eye. Sponsored by OPIRG-Brock.

For Sale: Black leather-grain bra for 1988-89 Toyota. In original box, it was bought in 1991 as a replacement and has had little use. Asking \$90. Queen-size water bed, oak headboard, heater included and necessary attachments. Asking \$150. Phone 685-6141.

For Sale: Hand-crafted wooden "Holiday Reindeer." The perfect holiday decoration or great gift idea for that "hard-to-buy-for" person. Unfinished \$30, or stained/painted white \$35. Available from Linda at 227-5031.

For Sale: Native art collection and special handmade items for Christmas gifts. By appointment only, (905) 945-8827.

For Sale: one men's and one women's mountain bike. Excellent condition. \$80 each. Call 262-5418.

For Sale: Two-storey home in historic Queenston, Niagara-on-the-lake. Fully renovated open concept, four bedrooms, two baths, large mature lot (120 x 120) in the heart of Queenston. Decks from master bedroom, kitchen and living room. \$155,900. Call 262-5418.

House-Sitting: Are you going on sabbatical next year? Brock English students, getting married in July, could house-sit for you. References available; have experience; pets are welcome; terms negotiable. Call Jason Gennings (892-6807) or Serena Hazzard (892-8078).

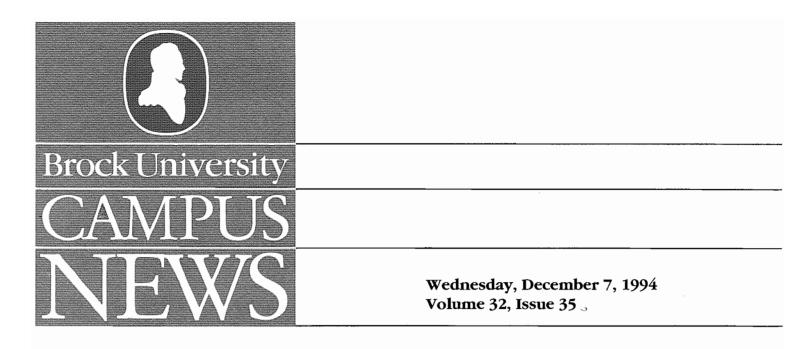
December 7 will be the last issue of *Campus News* until the New Year!

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Production: Mariette Lincoln
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deadline of Thursday, Dec. 1 at 4:30 pm.



Brock Business Team Goes National!

For the first time since it began competing in the prestigious Intercollegiate Business Competition, Brock is sending three teams to the final round at Queen's University, January 1995. To get this far in the competition, Brock's teams bested some of the biggest business schools in the country. Watch the next issue of *Campus News* for further details.

World's First Post-Modern Nation: Canada?!

Author and *Toronto Star* columnist Richard Gwyn gave the year's first D.G. Willmot Distinguished Lecture on November 23. He presented two possible scenarios for Canada in the next 10 years: that Canada will come to an end "with a regretful sigh," or that it will become the world's first "post-modern nation."

"We're blazing a global trail," he said. No other country in the world has such a record on official multiculturalism, gender equality, and localized government. The policies that make all this so, however, cause stress and strain, he said. "We're not global trail blazers by nature." He pointed to "erosions to our national unity": the dissolution of the Canadian Football League, the appointment of non-Canadians to significant posts at *The Globe and Mail* and Air Canada, crossborder shopping. "If a people do not shop together, play games together or holiday with one another, can they really stay together?" he asked.

Mr. Gwyn said he doesn't believe the forecasts that Canada's demise will result from Quebec's separation; Quebec is already a distinct nation within the federation. In fact, he said, "Canada is not so much a nation-state as a state-nation." Our political distinctions are civility and compromise rather than competitiveness and the quest for victory. He cited the national mottoes of Canada and the United States to further reinforce his point: "Peace, order and good government," vs. what he termed the "aggressive" American "Life, liberty and the pursuit of happiness."

Nation-states are no longer fulfilling their original economic purposes, he said. Employment is now every individual's own responsibility. Except in the United States, the national security of citizens can no longer be guaranteed. Governments once protected their citizens from market forces by turning themselves into welfare states. But massive deficits and debts make the kind of welfare state we're used to an impossibility, so governments are "rewriting their social contracts with their citizens."

Mr. Gwyn also pointed to the information revolution as a cause for the unravelling of nation-states. National boundaries are being replaced by virtual communities. With 500 TV channels, "What are we going to say to each other around the water cooler, when we didn't watch the same TV program the night before? Our public space is narrowing." In this context, the Canadian nation-state is bound to become less and less relevant to the daily lives of its citizens.

Canada is the only country in the world, Mr. Gwyn said, in which most citizens don't identify themselves as citizens of that country. They're Albertans or Italian-Canadians, for example. "Only Quebeckers have no hyphens," he quipped. Multiculturalism, which began as a genuine attempt to help immigrants adapt to our culture, has become a "gentle and insidious form of cultural apartheid." It was originally intended to legitimize cultural differences, he said, but is now being used to legitimize social differences of attitude, thought and habit. "Multiculturalism is taking us down the hellish road of ever-widening and ever-deepening social divisiveness."

The Reform Party, Mr. Gwyn said, represents "a retreat by some English Canadians into a kind of ethnic identity." English Canadians have always formed the centre, he said, wondering "what will happen to Canada without them?"

The ease with which cultural artifacts can be imported allows other cultures to flourish here, he said, making Canada "far more multinational than multicultural." People are living simultaneously—in a cultural and commercial sense—in Canada and another country, more often than in two Canadian cities. There is a rising number of Canadian "global expatriates."

In the debate over racism, sexism and discrimination, Mr. Gwyn identified two sides: humanists (with whom he self-identifies) and "identity politicians." He argued that both sides are seeking a Canada where neither race, sex nor sexual preference will keep an individual from personal fulfillment. Canadians "almost never look back at" themselves, he said, because in their terms, the "old Canada" was "what not to do"—racist, sexist, militarist...

There has been no decline in loyalty to the Canadian sensibility, however. Canadians overwhelmingly want to go on being Canadians, Mr. Gwyn said. Ninetyfour percent recently picked Canada as the best place to live. Young people are confident about their future here. While many Americans now "plainly hate each other" and regard their government as "the enemy," Canadians are "equitable and relaxed," eager to trust their leaders.

What we must accept in the post-modern age is "multiple loyalties, multiple identities and segregation among citizens." And the "curious, fragile, radically-decentralized nation-state of Canada is uniquely equipped to deal with" this new reality. Mr. Gwyn sees as an apt metaphor for the new Canadian nation-state the list of Canada's five best writers: two women, two people of color and one declared gay. There are times, he said, when discriminatory treatment is called for, to benefit groups that have long been discriminated against.

Mr. Gwyn said he believes Canadians have already invented themselves into the world's first post-modern nation, and that "being a global nation in a global economy will give us a great advantage."

A McDonald's on Every Corner

In the November 22 Politics Brown Bag Seminar, Niagara College Vice-President Hans van der Slagt reported on his recent visit to Southeast Asia. He had previously visited China, Vietnam and Thailand on CIDA business; this time, he went to explore on his own, carrying just a small backpack, using land transportation whenever possible, and avoiding "touristy" hotels and restaurants. Although tourist guide books paint a black picture of Myanmar's political situation, he found little evidence of the military dictatorship by SLORT (the State Law and Order Restoration Council). Citizens are not allowed to discuss politics

with foreigners; but they seemed well-fed, happy and friendly. Two thirds of Myanmar's population is involved in agriculture. Production is not well-developed. "It looks like China 10 years ago," Mr. van der Slagt commented.

Myanmar is one of the 10 poorest countries in the world. Its 45 million people live in an area two-thirds the size of Ontario, but there's no evidence of crowding. "You see lots of green spaces. The cities are not particularly large."

Nor is there much evidence of Western influence. "It was refreshing for me as a tourist to see the culture pretty much as I had imagined it for many years," Mr. van der Slagt said. Men and women continue to wear the skirt-like sarong at work and leisure. On the other hand, "Everyone wants to speak English."

He was not disappointed by the city of Mandalay, which has been romantically portrayed by writers. On a 15-hour train ride to the city, he saw more and more pagodas and temples the closer he got to Mandalay. (By the way, he says a temple is a larger building in which groups of people can worship, while a pagoda is much smaller; a person would go there to meditate alone.)

The negative side of his visit to Mandalay was the aggressively entrepreneurial spirit of its citizens: he was besieged by people wanting to sell him things, exchange money at the unofficial rate or be his guide. Virtually no one in Myanmar exchanges money at the official rate—5 chats/dollar, because the unofficial rate is 100 chats/dollar!

Mr. van der Slagt did hire a guide who offered his services "for a very reasonable rate." The first day, they toured the city in the guide's bicycle rickshaw, avoiding monstrous potholes in the streets. The second day, they used a car ("Everyone has friends who have friends who have contacts who have access to 'things'—like this car") to tour the countryside, with its beautiful vistas of green rice fields, pagodas and temples.

That evening, the guide invited Mr. van der Slagt to supper with his wife and three children. His home was very humble, he warned. When they arrived at the house that evening after dark (during one of the city's frequent power outages), it turned out to be "the size of an average-size bedroom, split into two rooms. There was a porch on the front, right on the road, and a small area out back. There was little furniture, no material possessions, and no TV."

The meal included soup, a curry and a number of delicacies including chicken feet (which Mr. van der Slagt said are an "acquired taste" he hasn't acquired yet). The neighbors and their children came in and lined up on one side of the room to watch. The guest was served, and began to eat (while being fanned by the host's daughter)...only to find that no one else was eating. They told him they would eat later. He told the Brock seminar that he felt rather awkward, but "very privileged" and very touched by the occasion. "This was a very humble existence for a person who will probably never see much of a change in his lifetime."

Other experiences in Mayanmar included a visit to a Buddhist monastery and a city of ancient pagodas—2,200 of them within a two-square-kilometer radius. Then Mr. van der Slagt went to Jakarta, on the Indonesian island of Java—"probably the most unpleasant city I've ever been to, next to Denver." It was incredibly polluted and busy with traffic, he said, an "unbelievable mixture of Indonesian culture with a very unattractive Western culture imposed on it." There was a McDonald's on almost every corner (where everything was in English), and several generations of people would pile out of a huge Mercedes to go in and eat there. "The significant upper class can afford this."

Mr. van der Slagt's advice: Visit Myanmar, before it suffers a similar fate.

Violence Against Women: Who's Responsible?

University of Melbourne Social Work Professor Wendy Weeks led a Women's Studies Lunchtime Conversation recently on how violence became a national policy issue in Australia.

In Australia's first feminist newspaper, in the 1890s, women wrote that "a hundred years hence, people won't believe how barbaric our society is against women." They would be surprised and disappointed, Prof. Weeks said, to see the lack of harmony between genders today.

In the 1970s, the Australian women's movements put the Federal Labor Party into office, thus getting some women's issues on the agenda. Transition houses for abused women were started shortly after a public forum on violence against women in 1970.

Two years later, a speak-out on International Women's Day resulted in the establishment of the refuge movement. Unable to afford houses to turn into shelters for battered women, members of the movement broke into a house owned by the Anglican Church, changed the locks, and persuaded the Church to let them stay. By the mid-1980s, there was a funded refuge program; by 1993 there were 300 refuges, shelters and advocacy centres funded through a supported accommodation assistance plan. That same year, pressure from the women's movements resulted in a government policy on violence against women.

A difficult issue for the refuge movement was getting funding from the government without giving it the addresses of the shelters, which would compromise the security of the women being housed there. Ultimately, "trusted" women in government were given the refuge addresses in confidence, and allowed to inspect the centres annually.

The Women's Coalition Against Family Violence focused on domestic murder. One concern is the thriving mail-order bride industry, in which Australian men order brides from the Philippines. There have been 17 murders in sponsored-immigrant situations. The Coalition is also trying to stop Australian men from using child prostitutes during trips to Asia, by publicizing the fact that it's illegal (many men thought it was "OK"). "We feel ashamed as a

country," Prof. Weeks admitted. Another issue is rape as a form of torture for refugee women.

The campaign around violence against women was fanned in the mid-1980s, Prof. Weeks said, by violence itself becoming an issue, treated as something detached from the people responsible for its expression. "People talk about violence 'breaking out' on the streets or in the family as if it's 'in the air.' We need to locate the violence" with its perpetrators, she argued.

Australian churches have responded to the horrors in Bosnia and elsewhere with a Thursdays in Black campaign, as well as a campaign called Breaking the Silence Against Violence. Government and labor-union leaders have co-operated to ensure that men are fired for committing systematic violence against intellectually-disabled women in care institutions.

In Australia's centennial year, women ran a national consultation about what women wanted changed; violence against women was the first issue identified. "There was a lot of impetus to try to address the issue," Prof. Weeks reported, including three-year funding for education and a public-awareness week against violence.

How to name the issue remains a significant problem, she said. In the 1970s, it was called "wife abuse" or "wife battering." In the '80s, legislation made it a domestic rather than a criminal issue. Police and professionals call it "domestic" or "family violence."

In 1990, the National Committee to Develop a Strategy Against Violence Against Women was formed, which included a "range of violences" against women. The question was asked: Are we talking about a few pathological men, or dysfunctional families? Policy makers decided the government shouldn't intervene in "private family lives" to help the woman. "Individual citizens with rights have always been male," Prof. Weeks said. Should welfare mean protection rather than rights for women?

"It's hard to sustain the idea that the people responsible for violence are those who perpetrate it," she said, "to problematize men and their behavior in the situation rather than to problematize women." Should government funds been spent on family-oriented programs or women's programs, or both? How should programs to stop men from being violent be funded?

The strategy which the National Committee presented to the Prime Minister had three elements: immediate safety for the women, effective prosecution of crimes and improved gender equality in general. The Committee is now trying to get federal initiatives enacted at the local level: more shelters, effective police action, better legal aid for women and consistent legislation in each state. Other issues include better gun control, more women judges, more training for judges about the issues and reducing the portrayal of violence by the media.

Will the strategy succeed? Prof. Weeks says violence against women is "off the boil" politically. Major economic issues and increasing privatization are forcing the issues back into the family. "Lawyers are making a lot of money,

men are going to jail, and the problem continues." Prof. Weeks said a positive outcome will depend on the capacity of the women's movements "to avoid being divided and mainstreamed, and continue putting pressure on the government."

The Learneds are Coming!

How to Contact Us!

The Learneds Secretariat would like to let you know that we now have our office set up, and that we can be reached by: Phone number (905) 688-5550, ext. 4456

Fax number (905) 688-6070

E-mail - learneds@spartan.ac.brocku.ca Room number - Mac Chown A235A

Ouestionnaires

We would like to thank all those who completed the Learneds questionnaires, and to remind those of you who have not yet submitted yours that we would like to receive them as soon as possible. This information will be extremely important to us in the early stages of our planning.

If you are a member of a Society that meets at the Learneds, but did not receive a questionnaire, please do not hesitate to contact us for a copy.

"About Teaching" Discussion Group

The "About Teaching" discussion group meets again on Thursday, December 8, at 12:30 in the Senate Chamber (not in the Alumini Lounge as indicated in the flyers that went out last week). The theme for this second session is Faculty Managing Stress!!

"About Teaching" is an opportunity for Brock faculty to engage in conversations about their teaching and other issues related to the academic profession, and to share their experiences with other participants.

Towards the end of the fall term the "list of things to do" seems endless and at times unmanageable. There are exams to be set up (and marked!!), classes to be prepared, research proposals to be written and mailed off, students to be advised, manuscripts to be revised, committee meetings to be attended, (...invitations to discussion groups to be answered!!!), to mention just a few things.

Too many obligations can easily lead to STRESS. Why is it that some people seem to deal so easily with busy times while others feel overwhelmed and pressured? Research shows that university professors usually do not talk much about these issues with other colleagues; however, sharing experiences provides an opportunity to learn about stress management strategies used by other colleagues.

Each discussion group is facilitated by the Instructional Development Office. We suggest a theme or issue for each session.

One or more of Brock's many Teaching Award Winners joins us as a special guest each month. Patricia

Cranton and Lorne Adams were our special guests in November. The theme of that session was Evaluating Student Learning.

Please let the IDO (ext. 3933) know if you are planning to attend the second discussion group meeting which is entitled "Faculty Managaging Stress." Bring your own lunch; we will provide beverages. Newcomers are most welcome.

Holiday Library Hours

Tues., Dec. 20 to Thurs., Dec. 22,

8:00 am to 5:00 pm.

Fri., Dec. 23, 8:00 am to 4:30 pm.

Sat., Dec. 24 through Mon., Jan. 2,

Library closed.

Tues., Jan. 3 to Thurs., Jan. 5,

8:00 am to 8:00 pm.

Fri., Jan. 6, 8:00 am to 5:00 pm.

Sat., Jan. 7 to Sun., Jan. 8,

1:00 pm to 5:00 pm.

Regular Library hours resume

Monday, January 9, 1995.

Holiday Loan Periods

Stack Books and Documents:

Mon., Dec. 5 to Tues., Jan. 10.

Reserves: Mon., Dec. 19 to Tues., Jan. 10.

Non-Circulating Materials: Arrangements may be made to borrow non-circulating materials over the holidays.

Contact: Esther Sleep for Journals.

Carol Gaspari for Reference Books.

Moira Russell for Reference Documents.

Please note the last pick-up and delivery dates for **IUTS** for the Christmas-New Year period: Last pick-up from Brock, Wed., Dec. 21. Last delivery to Brock, Thurs., Dec. 22. Normal schedule resumes Tues., Jan. 3, 1995.

University Club Weekly Winner

The winner this week is Jim Leach of Film Studies, Drama and Visual Arts. Congratulations!

Members: Now that classes are over, possibly you will have more free time to enjoy a nicely-served lunch at your club. We are remaining open through exams and will serve our final lunch of 1994 on Thursday, December 22. We will feature Christmas Buffets every Wednesday and Thursday for lunch, and seasonal beverages are available in addition to the regular bar menu. Visa, MasterCard or departmental accounts may now be used at your club.

The Bookstore

This Christmas season, why not buy Rogers' chocolates? "Quite possibly the best chocolates in the world." Available at the Bookstore.

A large selection of UNICEF Christmas cards is available in the Bookstore.

"The Gift of Messiah" is available on CD and cassette at the Bookstore. All proceeds from the sale of this recording will benefit the activities of the Mennonite Central Committee (MCC) and Habitat for Humanity.

Thank you for taking the name tags off our Children's Christmas Gift-Giving Tree. For those who have not yet taken a name tag, there are still several left. Please help a child have a merrier Christmas. Gifts are to be returned to the Bookstore or Badger Sports Shop by December 21, 1994.

MTO Open House at Brock

The St. Catharines Relocation Centre for the Ministry of Transportation is holding its first open house in the Pond Inlet at Brock University on Thursday, December 8.

The event is scheduled to run from 3:00 pm to 8:00 pm and is open to all members of the Brock University community. Come and become familiar with the branches and offices relocating to St. Catharines. Get an update on the relocation program and meet MTO executive and representatives of many programs including TransFocus 2021, QEW and Jordan Harbour Project, Aviation Program, and meet representatives from the St. Catharines Transit and the Ministry of Culture, Tourism and Recreation. A model of the new building should be available.

For further information, please contact the Relocation Centre at 641-4945.

Photo Radar on Campus??

No... but keep your eyes open for a Ministry of Transportation van connected to a white metal box pulled up along the side of University Road in front of doors to the Pond Inlet.

The van and equipment will be on display from 3:00 pm to 8:00 pm on Thursday, December 8 as part of the MTO's Open House at Brock and will be in operation testing the emission level of passing cars.

The equipment takes, in effect, an instantaneous snapshot of a car's exhaust emissions by reading an infrared beam directed across the road as a vehicle crosses it. A computer in the van controls the unit and records the carbon dioxide, carbon monoxide, nitrogen oxide and hydrocarbon emissions of the vehicle, all without interference or inconvenience to drivers.

The equipment is being tested by the Strategic Transportation Research Branch of the MTO, and after being satisfied that the equipment can reliably indicate vehicle emissions performances, consideration will be given to operating this equipment around the province to measure total emissions from vehicles of various ages and to determine (in part) the environmental impact of widening or extending provincial highways.

You are invited to stop by the van during the MTO Open House and meet MTO research engineer Costa Kastavaltzis for further information and a demonstration.

New Power of Attorney Law

Do you have a power of attorney? What happens to you and your financial assets if you become incapable of making decisions for yourself?

Ontario's new Substitute Decisions Act takes effect January 1, 1995. The law allows people to name a trusted family member, friend or other person as a power of attorney to make financial and personal-care decisions for them should they become incapable of doing so. It covers two areas of decision making: decisions about property and decisions about personal care.

Current law allows you to choose someone to look after financial affairs if you become mentally incapable. If you become incapable, however, and you have not made a power of attorney, your family might have to go to court for the authority to manage your affairs, which could be a very costly process. The new law makes that process easier by providing options that don't involve going to court. It offers people the legal authority to plan ahead for personal care by filling out a form.

Easy-to-use power of attorney kits are available at MPP Christel Haeck's constituency office, free of charge. To have one sent to you, call 988-9339.

Christmas Keys

Any request for keys required during the holiday season must be received by the Campus Police office on approved forms, on or before Friday, December 16. Only in the most exceptional circumstances will requests for keys required for this period be entertained after this date.

Christmas Holidays

The University will be closed for the Christmas Holidays effective 1630 hours (4:30 pm), Friday December 23, 1994, up to and including Monday, January 2, 1995. The University will re-open at 0700 hours (7:00 am), Tuesday, January 3.

Campus Police will unlock the Schmon Tower front doors daily 0930-1000 hours and 1330-1400 hours, for anyone who does not possess a key and requires a pass (which may be obtained from department secretaries) and an ID. card. For safety and welfare reasons, anyone entering the University during this period should sign in and out in the register located on the table in the Schmon Tower lobby.

FACULTY AND STAFF

BUSINESS

Tom Bryant is pleased to announce the appointment of the largest group ever to the Consulting Service. Named as Senior Consultants are: Dan Botari, Bill Hughes, and Paul Morris. First-time Consultants are: Melanie DeBruyn, Anna Lin, Sandy Gibson, Marc Muratori, Christine Overduin, Vita DiPietro, and Jennifer Spears. Made up of top students from the Faculty of Business, the Service provides low-cost management consulting and research for small and me-

dium-sized firms and not-for-profit organizations throughout the Niagara region.

Tom Bryant provided the opening keynote workshop for the St. Catharines Collegiate Career Day on November 24. He discussed self-employment and entrepreneurship with about 100 general-education students, grades 9-12.

COMMUNICATION SERVICES Winter Term Audio/Visual Requests

Please ensure all audio/visual requests, both permanent and occasional are forwarded to Phil Nardangeli - Communication Services. Requests may be sent via e-mail (phil@bigmac.cns.brocku.ca) or by memo.

Please remember, lack of planning on your part, may not always constitute an emergency on my part. Merry Christmas!

EDUCATION

Jim Kerr recently presented a session to SIGELEM of The Educational Computing Organization of Ontario entitled "SCHOOLNET and the Classroom." The talk was part of the conference "Technology Across the Curriculum" held at Althouse at the University of Western Ontario.

GEOGRAPHY

Alun Hughes presented a paper called "Mapping in the Age of GIS - Avoiding the Pitfalls" at a meeting of the Ontario Chapter of the Urban and Regional Information Systems Association in Toronto. The paper was co-authored by Jim Chernishenko.

MUSIC

Members of the Department of Music were involved in presenting an afternoon concert at Rodman Hall on Sunday, November 27, 1994. Participating were faculty members Deborah Linton, Heather Toews and Harris Loewen, as well as students Stephen Ellison and Jody Lee.

PSYCHOLOGY

Psychology Department members presented five papers at the recent annual meeting of the Society for Psychophysiological Research in Atlanta, Georgia, October 5-9: (1) Tim Murphy, Danny Bernstein, Ian Marsman, Sid Segalowitz, Christi Alloway, Carole Lamarche & Bob Ogilvie: "EEG and ERP indices of arousal during 28 hours of sleep deprivation"; (2) Tim Murphy, Christi Alloway, Carole Lamarche, Bob Ogilvie, Danny Bernstein, Ian Marsman, & Sid Segalowitz: "The relationship between the AAT and objective and subjective measures of sleepiness during 28 hours of sleep deprivation"; (3) Sid Segalowitz, Ian Marsman, Ayse Unsal, & Patricia van Roon: "Context, meaning, and subjective probability factors in P300 amplitude: Trying to sort them out"; (4) Diana Velikonja & Sid Segalowitz: "The effect of stimulant medications on the auditory ERP: A case study"; and (5) Bob Ogilvie: "ERP and EEG measures in the sleep onset period."

SEXUAL HARASSMENT ADVISOR

Ann Bown attended the 10th Annual Canadian Association Against Sexual Harassment in Higher Education (CAASHHE)

Conference, held in Banff, Alberta, November 16-19. She presented a workshop on "Date and Acquaintance Rape Workshops - An Analysis of the Participants."

PUBLICATIONS

Bell, H.E., Commutativity in ring semigroups, Words, Languages and Combinatorics, II (M. Ito and H. Jürgensen, eds.), *World Scientific 1994*, pp. 24-31.

Bell, H.E., Rewritability in semigroups and rings, Words, Languages and Combinatorics, II, *World Scientific* 1994, pp. 32-39.

Hayes, P.J., Ford, K.M. & Adams-Webber, J. (1994). "Human reasoning about AI." In E. Dietrich (Ed.), *Thinking computers and virtual persons: Essays on the intentionality of machines* (pp. 331-353). San Diego: Academic Press.

Kostur, V.N. and B. Mitrovic. Calculations of the superconducting critical temperature with vertex corrections. *Physical Review B.*, Vol. 50, pp. 12774-12787 (1994).

Rosenberg, D. (1993). [Review of "The Christmas Imperative: Leisure, Family and Women's Work" by Leslie Bella]. *Journal of Applied Recreation Research*, "18(1)": 73-77.

Sidney J. Segalowitz, Brenda E. Berge ('92), Sheila Lawson ('91), and Deborah Brown ('90) (1994). "If you can replicate the handedness-immune disorder effect, the more power to you." *Brain and Cognition*, 26, 217-227.

Sidney J. Segalowitz and Brenda E. Berge ('92). "Functional asymmetries in infancy and early childhood: A review of electrophysiological studies and their implications." In R. J. Davidson & K. Hugdahl (Eds.), *Brain Asymmetry* (pp. 579-615). Cambridge, MA: MIT Press, 1995.

EVENTS

The Centre for the Arts presents "The Cats Getting Ready for Christmas" just for children on Saturday, December 10 at 2:00 pm in the Sean O'Sullivan Theatre.



"The Cats Getting Ready for Christmas" is an original musical based on a 1981 JUNO nomination for Best Children's Album. Follow alley cats Max, Tom, Tammy and Norman on their musical adventure through the back alley of a busy city as they discover and share the importance of true friendship and the joy of giving.

With a special visit by Mr. & Mrs. Santa Claus in the lobby following the performance, "The Cats Getting Ready for Christmas" is guaranteed to bring out the Christmas spirit in children and parents alike!

Ticket prices are \$8.50 for all seats. Purchase them at the Box Office, 10:00 am to 7:00 pm, Monday through Friday or between noon and curtain on Saturday, December 10.

John McDermott Tickets. A block of unsold tickets for "An Evening with John McDermott" on Saturday, January 28, 1995 has just been returned to the Box Office at the Centre for the Arts. These tickets are for prime seating locations and won't last long. Don't be disappointed — stop by the Box Office to-day!

Christmas Luncheon: Tickets are now on sale for the second annual Staff and Faculty Christmas Luncheon, Wednesday December 14. Tickets are \$11.50 per person and are available from Marisa Battista, Marilyn Ferracuti, Jenny Gurski, Mary Little, Sharon Meguerion and Pat Miller. Menu items include roast turkey & dressing, roast loin of pork, vegetables, traditional Christmas desserts and hot apple cider. Table reservations for groups of eight are possible, if you reserve early.



The Hairdresser's Husband, Directed by Patrice Leconte, France 1990. Rated AA. **Sunday, December 18** at the Town Cinemas, 1:00 pm. Members \$4.25,

non-members \$6. A haunting and comic film of a man who decides, as a result of a traumatic childhood experience, to marry a woman hairdresser.

Looking for a different Christmas gift? How about a **BUFS membership** for your film buff? Memberships purchased as Christmas gifts will be valid from January to December 1995.

Superb holiday entertainment the whole family will enjoy! Canada's internationally-acclaimed **POTATO PEOPLE** in a brand-new show, *School Daze*, **December 27 and 28**, 2:00 pm, Royal George Theatre, Niagara-on-the-Lake. Tickets \$8/child, \$12/adult. Call 468-2151.

CLASSIFIED

For Sale: Adorable shih-tzu/poodle puppies. Non-shedding, home raised, well socialized, Mom and Dad very calm. First shots and dewormed. Free one-hour training session. May be seen anytime. \$325. Call 937-3937

For Sale: One pair of Paragon Percussion Bongos and a Dixon Bongo Stand for \$100 or best offer. Call Paul at 935-7447.

For sale: Dining room suite made of solid African teak. Oval table seats up to 10, two removeable leaves. Ladderback chairs (two arm charis, four side chairs) have cushioned, blue wool seats. Buffet is five-and-a-half feet long and has smaller hutch with glass doors. \$800 or best offer. Call 680-2511.

For sale: Looking for a small, unique gift for the gardener on your Christmas list? Set of 10 "Stokes Seeds" exclusive note cards with gardening tips and envelopes in gift bag, \$12. Net proceeds being donated to City Mission--Christians in Action. Room ST1240; ext. 3335.

Healthstyle 90's Brock Health Promotion Program



"Community Care Christmas Tree"

Help decorate the tree in the Tower Lobby with hats, mittens, scarves and outerwear that are clean and in good repair. Items accepted until December 19th. Thank you for your generosity.



Tuesday, December 13 - Come and make a "Christmas Angel" to adorn your tree or a special parcel, with Hope Bauer from the Bookstore.

Time: 12:00 - 1:00 pm Location: Room 240 P.E.C. Cost: \$3 per person.

To register call extension 3574 or 3387 by December 7 (space limited).

FITNESS CLASSES IN DECEMBER

Lunch-tine only, Monday to Friday, 12:05-12:45 pm in the dance studio, last class December 20.

Early Winter Courses and Classes, Advanced Registration Required. Contact Brian at 4359 for Registration Forms or come to Campus Recreation PEC 214A.

NEW! NEW! NEW!

INTRODUCTORY BALLET [8 lessons] beginning Tues. Feb. 7, 7-8:00pm Fee \$15 Student/Facility Member; \$22-other

BALLROOM DANCING Winter '95 [8 lessons]

beginning Tues. Jan 24, 8-9:30 pm Location: Faculty of Education Gym \$52/couple-Student/Facility Member \$76/couple-other

JAZZ DANCE Winter '95 [8 lessons] beginning Tues. Jan. 24, INTRO: 8-8:45 pm, INTERMEDIATE 8:45-9:30pm
Fee \$12 Student/Facility Member \$16-other

LINE DANCING Winter '95 [8 lessons] beginning Tues. Jan. 24, 5:30-6:30 pm Fee \$15 Student/Facility Member \$22-other

RACQUETBALL Winter '95

Introduction
Mondays beginning Jan. 23 (6 weeks) 6-7:00pm
Fee \$22 Student/Facility \$30-other

SOUASH Winter '95

Mondays beginning Jan. 23 (6 weeks) Introduction 6-7:00pm or 7-8:00pm

Intermediate 8-9:00pm

Fee: \$22 Student/Facility Member \$30-other

CPR BASIC RESCUER Winter '95

Mon. Jan. 23 & Wed Jan. 25, 6-10:00pm Fee: \$42 Student/Facility Member \$45-other

CPR HEARTSAVER Winter '95

Thurs. Jan. 19, 610:00pm

Fee: \$30 student/facility member \$34-other

RED CROSS STANDARD FIRST AID Winter '95

Thurs. Feb. 9, 610:00pm & Sat. Feb. 11, 9:00am-5:00pm

Sun. Feb.12, 9:00am-5:00pm

Fee: (includes materials) \$85 Student/Facility member

\$94-other

ATHLETIC INJURY/TAPING Winter '95

Tues. Feb. 14 7-10:00pm

Fee: \$15 Student/Facility Member \$20-other

EXPERIENCE ROCK CLIMBING

Sat. Feb. 4, Beginner 9:00 am -12 pm Intermediate 1-4:00 pm Location: CLIMBING WALL Fee \$24 Student/Facility Member \$30-other

NCCP LEVEL I BADMINTON

Sat. Feb. 11, Sun. Feb. 12, 9:00 am-5:00pm Fee \$90

NCCP LEVEL 2 SOCCER

Sat. Feb. 4, Sun. Feb. 5, 8:30 am-5:30 pm Fee \$62

STRENGTH TRAINING PRINCIPLES

Sun. Jan. 22, 9:00 am-1:00 pm, or Tue. Feb. 7, 6-10:00 pm Fee \$22 student/facility member \$26-other

Campus News is available on-line on the Brock gopher at -> 5. University Services and Facilities —>2.External Relations —>1.Publications —>2.Campus News.

E-Mail submissions to Campus News: campusnews@spartan.ac.brocku.ca.



Brock

University

Aquatics

Program '95

WINTER TERM '95

Classes for All Ages

REGISTER AT BROCK UNIVERSITY **Physical Education Centre**

Wednesday, January 4, 5:00 - 7:00 pm

- Learn to Swlm
- Stroke Improvement AquaFit
 - Water Safety Life Saving -Personal Skill Development
- Competitive Swimming
 Diving
 Waterpolo
- Synchronized Swimming Masters Scuba

'95 REGISTRATION DATES

Spring: Monday, March 20, 5:00-7:00 pm Summer begins: Monday, June 12

 Recreational & Fitness Swimming available (15 yrs.+) All Ages Fun Swims · Pool Rentals - private functions Dally/weekly schedules available phone/pick-up

INTRODUCTORY SWIM COUPON



2 for 1 admission to ALL AGES FUN SWIM **BUY 1 ADMISSION - BRING A FRIEND FREE**

> **Eleanor Misener Aquatic Centre Brock University**

> > **VALID TILL MARCH '95**

Campus News is a publication of the Office of External Relations. (905) 688-5550, ext. 3245 FAX (905) 641-5216

Editor: Leila Lustig

Production: Mariette Lincoln The next issue of Campus News is Wednesday, January 11 with a copy deadline of Thursday, Jan. 5 at 4:30 pm.