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# BROCK UNIVERSITY CAMPUS NEWS

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Volume 19, number 1

9 January

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## Procedures for cancellation of classes

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Snow is a welcome site for those who engage in outdoor winter sports. However, it is a major cause of headaches and nightmares for University officials who must decide whether or not to cancel classes when too much of the white stuff comes down on the campus.

The Brock community can feel safe in knowing that the University is prepared for any emergency. Should classes be cancelled because of a severe winter storm the decision will be announced on regional radio stations, CHOW, CHSC, CKTB and CJRN. Students from Hamilton attending classes at Brock should listen to CHML, CKOC or CJJD for cancellation notices. Cancellation of off campus courses in Hamilton will also be announced on these radio stations.

If weather conditions become impossible while classes are in session all departments will be notified as to whether or not classes will be dismissed early. If it appears that the severe weather will continue into the evening (and a decision is made to cancel evening classes) again the radio stations will be notified and signs will be posted at all main entrances to the University buildings.

However the Brock community should be prepared to brave the upcoming cold weather. The University will cancel classes only during the most severe conditions.

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## Many thanks

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The United Way campaign at Brock for 1980 has now been completed. The University's objective was \$14660, the actual donations however come to \$13575. Although the amount raised did not meet the objective, it still represents a significant contribution. All the organizers of the United Way campaign at Brock would like to thank the contributors for their help.

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## Smile

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During the next few weeks you may notice some gentlemen with cameras and other photographic gear strapped around their bodies. The photographers are here to take candid shots that will be used in future University publications. Don't be surprised by a lense peering through a lecture hall doorway, or a polite request to enter your lab. Your cooperation will be greatly appreciated.

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## Writing clinic

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Wondering how to help those students who wrote unsatisfactory essays? You can refer them to the essay-writing workshop clinic, offered through the Counselling Centre's

# JANUARY

DECEMBER

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JANUARY

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FEBRUARY

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## THIS MONTH AT BROCK

Snow covers the campus as winter settles in for a few months.



sunday

monday

tuesday

4	5	6
11	12	13
18	19	20
25	26	27

- First day of classes winter term for undergraduate and MA/MSc students.
- Registration in winter term undergraduate half courses with payment of late registration fee.

- Registration undergraduate payment of

- 9 am to 4 pm Gym 1/Badminton championships cont'd.
- 1 to 5 pm COE Gym/Residence action committee volleyball tournament.
- 7:30 pm CE 324/Collage film.

- Registration MA/MSc.
- Registration in winter term undergraduate half course with payment of late registration fee.

- Registration undergraduate payment of
- Noon The T concert
- Noon variety

- 3 pm The Studio/Bach Society lecture.
- 8:15 pm Th 245/Archaeological lecture/2000 years of Burgundian history; settlement and land use in South-Central France, by Carole L. Crumley.
- 7:30 pm CE 324/Collage films.

- Noon Alumtions on tea series, "Ret by W.A. Ma

- 7:30 pm CE 324/Collage film.

- First day of classes winter term MEd.

- Noon The 1 concert/Ci

- January 5 - 26 The Gallery/ Sculpture and Prints by George Wallace. Hours: Monday - Friday, 10 am - 4 pm; Saturday, 1 pm - 4 pm.
- Please note that The Gallery is closed during performances in The Theatre.

wednesday

thursday

friday

saturday

		<b>1</b>	<b>2</b>	<b>3</b>
	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>
ter term courses with registration fee.	<ul style="list-style-type: none"> <li>Registration in winter term undergraduate half courses with payment of late registration fee.</li> </ul>	<ul style="list-style-type: none"> <li>Registration in winter term undergraduate half courses with payment of late registration fee.</li> <li>12 am The Studio/Noon hour films/Modern Swedish cinema.</li> </ul>	<ul style="list-style-type: none"> <li>Registration in winter term undergraduate half courses with payment of late registration fee.</li> <li>Last day for undergraduate winter term half course changes with permission of the instructor and without course change fee.</li> <li>6 to 10 pm Gym 2/Western Ontario badminton championships.</li> <li>8 pm Gym 1/Men's volleyball vs McMaster.</li> <li>8 pm The Theatre/International Film Series/L'Arrache Coeur.</li> </ul>	<ul style="list-style-type: none"> <li>9 am to noon Gym 2 Rm. 204/ Gifted children's program.</li> <li>9 am to 4 pm Gym 1/Badminton championships cont'd.</li> <li>10 to 11:30 am COE Gym/Special PHED 401 class.</li> <li>1 pm and 3 pm The Theatre/For little people series presents Arthur.</li> <li>8 pm The Theatre/ Chamber Masterworks Series/ The Musicians of Swanne Alley.</li> </ul>
ter term course with registration fee. Lunch hour	<b>14</b>	<b>15</b>	<b>16</b>	<b>17</b>
ter term course with registration fee. Lunch hour	<ul style="list-style-type: none"> <li>Registration in winter term undergraduate half course with payment of late registration fee.</li> <li>7:30 Gym 1/Women's volleyball vs. McMaster.</li> </ul>	<ul style="list-style-type: none"> <li>Registration in winter term undergraduate half course with payment of late registration fee.</li> <li>9 pm Gym 2/Phys.ed. council sponsors a dance.</li> <li>Noon The Studio/Lunch hour variety show (benefit).</li> <li>Noon/T. 907c Humanities group lectures/ Symmetry in nature, art and science, by Prof. Richardson.</li> </ul>	<ul style="list-style-type: none"> <li>Last day for winter term undergraduate half course changes with permission of the instructor and payment of course change fee.</li> <li>Last day for winter term MA/MSc half course changes with permission of the instructor and without course change fee.</li> <li>7:30 pm Gym 1/Women's basketball vs. U. of Toronto.</li> <li>8 pm The Playhouse/Second City Touring Company.</li> </ul>	<ul style="list-style-type: none"> <li>9 am to noon/Writing Clinic</li> <li>9 am to noon Gym 2 Rm 204/ Gifted children's program.</li> <li>10 to 11:30 am COE Gym/ PHED 401 special class.</li> <li>1 to 5 pm COE Gym/Residence action committee volleyball</li> <li>8 pm The Theatre/The Lively Stage Series/Plaf.</li> </ul>
ge/Reflec- a lecture n teaching",	<b>21</b>	<b>22</b>	<b>23</b>	<b>24</b>
ge/Reflec- a lecture n teaching",	<ul style="list-style-type: none"> <li>6 pm Gym 1/High school preliminary basketball game.</li> <li>7 pm Gym 2/Women's volleyball vs Ryerson.</li> <li>8 pm Gym 1/Men's basketball vs McMaster.</li> <li>8 pm The Studio/Brock drama presents Madder Than Hell.</li> </ul>	<ul style="list-style-type: none"> <li>Noon Alumni Lounge/ Humanities group lectures/ "On translating Nordic Literatures, by George Johnston</li> <li>Noon The Studio/Noon hour films/Swedish cinema classics.</li> <li>8 pm The Studio/Madder Than Hell.</li> </ul>	<ul style="list-style-type: none"> <li>Last day for winter term MA/MSc half course changes with permission of the instructor and payment of course change fee.</li> <li>1 pm and 8 pm The Studio/ Madder Than Hell.</li> <li>8 pm The Playhouse/Dance Times Three Series/Winnipeg's Contemporary Dancers.</li> </ul>	<ul style="list-style-type: none"> <li>9 am to noon Gym 1 Rm. 204/ Gifted children's program.</li> <li>9 am to 5 pm Gym 2/Men's fencing tournament.</li> <li>10 to 11:30 am COE Gym/PHED 401 special class.</li> <li>8 to 11 pm Gym 1/Bruce Cockburn concert.</li> <li>8 pm The Playhouse/Dance Times Three Series/Winnipeg's Contemporary Dancers.</li> </ul>
Lunch hour olo.	<b>28</b>	<b>29</b>	<b>30</b>	<b>31</b>
Lunch hour olo.	<ul style="list-style-type: none"> <li>6 pm Gym 1/Women's basketball vs. Western.</li> <li>8 pm Gym 1/Men's basketball vs. Western.</li> </ul>		<ul style="list-style-type: none"> <li>Last day for winter term MEd half course changes with permission of the instructor and without course change fee.</li> <li>Last day for applications for OSAP (Ontario Student Assistance Program) for winter term.</li> <li>8 pm Gym 1/Men's volleyball vs. Western.</li> <li>8 to 11 pm COE Gym/Special dance class with Jane Evans.</li> <li>8 pm The Theatre/Anjali Indian Classical Dance.</li> </ul>	<ul style="list-style-type: none"> <li>9 am to 8 pm Both gyms/All Ontario Separate Schools' basketball tournament.</li> <li>9 am to noon Rm. 204/Gifted children's program.</li> <li>9:30 am to 5 pm COE Gym/Special dance class with Jane Evans.</li> <li>8 pm Gym 1/Men's basketball vs. Laurier.</li> <li>8 pm The Theatre/Anjali Indian Classical Dance.</li> </ul>

## Learning Skills Program.

The workshop clinic runs for four 3-hour sessions on Saturdays between 9 am and noon, starting January 17. The specific topics covered will reflect the problems identified in the participants' essays. A xerox of an essay must accompany the registration. The fee, which includes materials, is \$15. For further information contact the Counselling Centre at ext. 233 or 336.

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## Reminders

The Young People's Theatre will open the Little People Winter Series with two performances of Arthur on January 10 at 1 and 3 pm, in The Theatre. Tickets are on sale at The Box Office, call 684-6377.

L'Arrache Coeur will be presented as part of the International Film Series in The Theatre, on January 9 at 8 pm.

The Musicians of Swanne Alley, a six-member group specializing in the virtuoso music of the late English and Italian Renaissance will perform in The Theatre, January 10 at 8 pm.

On January 17 at 8 pm The Brock University Fine Arts Committee will present Piaf, starring Phyllis Cohen as Edith Piaf, in The Theatre.

There will be a Philosophy colloquium on January 9 at 3 pm in the Alumni Lounge. Prof. George from the University of Waterloo will speak on "Kant's Sensationism".

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## Publications

Richardson, M.F., and Rothstein, S.M., "Significance testing of lanthanide shift reagent data. II". Journal of Magnetic Resonance, 41, pp 310-312 (1980).

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## Faculty and staff notes

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### Classics

Prof. Frederick H. Casler delivered a paper entitled, "Adult reading of ancient languages", at the National Reading Conference held in San Diego, California, in December. Prof. Casler's paper was part of a symposium on, "Experimental studies in adult and aged reading".

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### Union meeting

The Brock University Student's Union is holding a General Union meeting in the Registrars' lounge at 12 am on January 20. Agenda items include: "The State of Union Address", by BUSU president Mike O'Bright and amendments to the constitution to add two new seats on council, one for Child Studies and a second seat for Residence. Coffee and doughnuts will be supplied.

The Student's Union would appreciate it if faculty would make this announcement to their classes and seminars.

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**Campus News** is published by the Liaison and Information office, Thistle 265. The next issue will be January 16; copy deadline is Monday January 12 at 10 am.

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# BROCK UNIVERSITY CAMPUS NEWS

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Volume 19, number 2

ST. CATHARINES CENTENNIAL PUBLIC LIBRARY  
REFERENCE

16 January 1981

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## Poetry reading

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The English department will present a poetry reading by the Canadian poet George Johnston. The reading is scheduled for January 22 in Th. 259 at 3 pm.

George Johnston, whose first three books of verse, The Cruising Auk, Home Free, and Happy Enough were highly praised, will read from these works and from his most recent collection, Taking a Grip. As one commentator has said of Johnston, he is "perhaps the most engaging of all Canadian poets. Prof. Johnston's poems are described as witty and urbane and at the same time colloqually conversational.

Prof. Johnston, until his recent retirement, taught English at Carleton University in Ottawa. He now lives in Athelstan, Quebec, where he continues to write poetry and articles for the scholarly press.

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## Speak up

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The Liaison and Information office receives many requests from community groups for speakers. In order that we may provide even better service, the office is updating the Speakers' Bureau pamphlet. All faculty and staff will be receiving a form surveying their areas of expertise. Your cooperation in this matter would be appreciated.

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## Faculty bibliographies

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As an aid to easy identification of exact titles and publication details of books and papers written by Brock faculty, the Reference department of the University Library maintains a file of faculty bibliographies.

In order to sustain the value of the file, updates to the bibliographies are requested of those faculty members who have previously submitted lists. Those faculty members who have not responded to earlier requests to provide such information are now encouraged to do so. Publication lists and updates should be sent directly to the Reference department to the attention of Helgi Kernaghan.

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## Archaeological lecture

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The next lecture presented by the Archaeological Institute of America and the Niagara Peninsula Society will be 2000 years of Burgundian history: Settlement and land use in South-Central France, by Dr. Carole Crumley. The lecture will take place on January 22 at 8:15 pm in Th. 245.

Since 1975, a project has been underway whose goals are to identify factors influencing two thousand years' settlement in southern Burgundy, France. The project

also documents the continuity and change in settlement agglomeration and land use, from Iron Age (Celtic) times to the present.

The guest lecturer, Dr. Crumley, is associate professor of anthropology at the University of North Carolina and is the principal investigator of the Burgundian project. Admission for members and students is free. There will be a \$1.50 charge for others.

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### Academic head hunt

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The University of Calgary is inviting applications for the position of dean of the Faculty of Social Sciences. The appointment will be effective July 1, 1981.

Responses, including a Curriculum Vitae and the names and addresses of three referees, should be sent to: Ms. C.J. Clarke Executive Assistant to the President, The University of Calgary, 2500 University Drive N.W., Calgary, Alberta, T2N 1N4.

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### Letting off steam

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Brock Centre for the Arts will present a special theatrical presentation on January 21-23 in The Studio. A group of Brock alumni, under the direction of Warren Hartman, will present "Madder than Hell", a series of dynamic one-act plays charged with the earth-shaking fury of people pushed to their limits.

The program will include Barry Keefe's explosive drama "Gotcha!"; the comical indelicacies of "Surprise, Surprise!" by Michel Tremblay; and the brooding tension of Joe Orton's satirically-toned "Ruffian on the Stair".

Tickets are a dollar, and can be bought at The Box Office. Showtime is 8 pm.

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### Rescheduled

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Due to scheduling problems the Bruce Cockburn concert will be held on January 25, instead of the 24th as stated in the January calendar of Campus News.

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### Publications

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Chang, S.C. (with Wolfgang Beekmann), "Some summability invariants," Manuscripta Mathematica 31 (1980), pp 363-378.

Doo, Ahmed C., Bowan, Alan W., "Protein synthesis and leucine uptake during fusicoccin stimulated growth of oat coleoptile tissue." Canadian Journal of Botany (1980) Vol. 58, pp 2356-2359.

Nota, John H., review on Stephan Strasser, Jenseits von Sein und Ziet: Eine Einfuehrung in Emmanuel Levinas' Philosophie, The Hague: Martinuse Nijhoff 1978, Philos. and Phen. Research XLI (1980) pp 254-256.

Rothstein, S.M., Bell, W.D., Richardson, M.F., "Significance testing of lanthanide shift reagent data. II." Journal of Magnetic Resonance, 41, pp 310-312 (1980).

Wilson, S.E., Cogdell, R.T., "Black communication in white society". Century Twenty One Publishing, Saratoga, California, 1980.

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### Faculty and staff notes

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#### Biological Sciences

Prof. Bown presented a paper entitled, "Hydrogen ion excretion in mechanically isolated mesophyll cells from Asparagus cladophylls", at the Canadian Society of Plant Physiologists meeting at Queen's University in December.

### **Drama and Film Studies**

Prof. Barry K. Grant has been awarded a Social Sciences and Humanities Research Council Leave Fellowship for 1981-82.

### **Music department**

Naomi Oliphant and Prof. Fisher, from Acadia University, toured Ontario in November. In December Miss Oliphant assisted Prof. Muriel Hebert Wolf, former head of the Opera department, State University of New York at Buffalo, and Prof. Elizabeth Brown, soprano (Daemian College, Buffalo) in a lecture-recital on Hindemith's "Das Marienleben" at State University of New York at Buffalo.

### **Politics department**

Prof. Dan Madar appeared on CTV's Canada AM in early January to discuss recent developments in the diplomatic hostage situation. He discussed electoral effects of the hostage situation in an appearance in late October, and political transitions in an appearance in mid November.

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### **On other campuses**

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Stanford University has announced that, come fall, the cost of tuition, fees, room and board for a single year will rise 13.3 per cent, from \$8,921 to \$10,105. It is a safe bet that tuition, room and board will crash the five-figure barrier at a handful of other schools, since Stanford typically charges less than Harvard, Yale and M.I.T.

The Alberta department of education will introduce in 1982-83 a system of optional comprehensive examinations. The tests in English, social sciences, mathematics and sciences will be administered through a new student evaluation branch of the department. Successful completion of the four examinations may be used as evaluation tools by universities and employers. In addition, beginning the same year, the department will introduce a system of student achievement tests to monitor curricu-

lum effectiveness. These will be administered in grades 3, 6, and 12 in the same four subjects as the comprehensive examinations. Both testing programs are part of an overall policy under development that will eventually include the evaluation of teachers, school systems and programs.

Several post-secondary institutions are planning cooperative ventures, which will take effect during the 1981-82 academic year.

The University of Carleton and Ottawa plan a doctoral program in economics. It will begin in July of 1981. The program will be administered by a committee with members from the departments of economics at the University of Ottawa who holds an honorary adjunct appointment at Carleton University.

An agreement between the University of Windsor and St. Clair College of Applied Arts and Technology will allow a student to obtain a combined honors biochemistry degree and medical technology diploma in five years. The university senate has approved a list of course equivalencies that make the joint program feasible. The two institutions are already offering a combined journalism diploma and communications degree.

The McMaster University senate recently agreed to a joint program in broadcast journalism with Mohawk College of Applied Arts and Technology, subject to approval by the college. Three members from each institution will form a program advisory committee to counsel students and develop curriculum.

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**Campus News** is published by the Liaison and Information office, Thistle 265. The next issue will be January 23; copy deadline is January 19 at 10 am.

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# BROCK UNIVERSITY CAMPUS NEWS

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Volume 19, number 3

23 January 1981

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## Women's workshop

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The pressures of everyday life and the demands of home, family and society often leave little time for today's woman to spend in thinking and reflecting on her own life or career goals. In order to facilitate such reflection, a residential weekend for women is planned at Brock for May 1 to 3.

Women would be able to register in one of three different tracks which they would follow throughout the weekend. Each track would have a common theme or purpose. Courses in culture and recreation, career and personal development and children and the family, will be offered.

The program will begin Friday evening with registration between 5 and 8 pm, followed by a wine and cheese social hour. It will continue through Saturday and Sunday, ending about 3:30 pm to allow travel time home. The fee, which is tax-deductible, is \$75. This includes two nights in residence, all meals, wine and cheese social, and all instructional and course costs. Enrolment in the program is limited. Anyone interested should contact the office of Part Time Programs.

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## Teaching workshop

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The Brock University Instructional Develop-

ment committee will be sponsoring a series of workshops on teaching during the winter term. Entitled "Reflections on Teaching: Personal remarks from various Brock faculty members on their approaches to teaching", the workshops will be held each month through April. For a complete schedule of dates and topics contact, Prof. Grant in the Drama and Film Studies department.

All four workshops will be held in the Alumni Lounge on the 13th floor of the Tower at noon. After brief remarks from the scheduled speakers, the discussion will be open to questions and comments from the floor. Everyone is welcome.

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## Wonderland auditions

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Auditions for a wide range of entertainers to perform this summer at Canada's Wonderland, a huge theme park north of Toronto, will be held at Brock on February 9.

The park is looking for about 150 performers in a variety of capacities. Positions include singers, dancers, musicians, clowns, jugglers, magicians and acrobats, as well as technical support staff and stage crews.

Audition appointments are not necessary, but hopefuls should prepare a resume and perform for less than two minutes. The auditions will take place at The Studio between 2 and 5 pm.

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**Post no bills**

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The physical plant asks that notices and posters not be taped onto the walls. The tape sometimes pulls the paint off leaving a bare spot. The posting of notices should be confined to the bulletin boards only. Any notices that are taped on walls will be removed.

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**Shoot to win**

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The Brock Geology Club will hold its 5th annual photo contest between January 29 and February 10. Both prints and slides (in color or black and white) depicting nature, people and landscapes may be entered. There is an entry fee of \$1 per photo or \$2 for three photos. Prints should be no smaller in size than 5"x 7" and no larger than 11"x 14". Entries should be mounted with the following information on the back: name, address, phone number and category and should be submitted to the Geology department, rooms D-320A or D-422 by January 28. All photographs will be displayed in the Senate chambers near the Carousel cafeteria.

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**For your information**

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Information concerning a fees support scheme for Overseas Research Students has been received in the Office of the Deans of Humanities and Social Sciences. The scheme provides the partial remission of fees to overseas postgraduate students of outstanding merit and research potential who wish to study at universities and colleges in Great Britain.

The deans office also has information concerning the 1981 External Research Program of the Canada Mortgage & Housing Corporation. This program provides financial

support for research in various aspects of housing. For further information call ext. 413.

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**On the buses**

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Now that the exact fare is needed to ride the buses you might find yourself running short of change or tickets. No need to get frustrated. The General Brock Store has become a ticket outlet for the St. Catharines Transit Commission. Tickets are eight for \$3 and are available from the cashier.

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**Colloquium**

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There will be a philosophy colloquium on January 23 at 3 pm in the Alumni Lounge. Prof. John Nota will speak on, "Max Scheler's Solidarity or Prophetic Socialism".

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**Music lecture**

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The Music department will present a lecture by Chester Duncan on January 29 at noon in Th. 142. Prof. Duncan is Prof. Emeritus in the department of English at the University of Manitoba's St. John's College. He has also been a music, drama, and movie critic for the CBC. The lecture is being funded through the Writers' Union of Canada by The Canada Council.

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**Academic head hunt**

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The Board of Governors of Mount Royal College has an opening for the position of vice-president, academic. The appointment, effective July 1, 1981, is for an initial

term of five years. Applications should be accompanied by a detailed curriculum vitae and the names of at least three referees. They must be received by February 28, at the following address: Mrs. Denice Anderson, Secretary to the Board of Governors, Mount Royal College, 4825 Richard Road S.W., Calgary, Alberta T3E 6K6.

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### Lunch with music

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The Lunch Hour Concert will feature Robert Riseling, clarinet and Peter Smith, piano, on January 27 in The Theatre. Both artists are from the faculty of Music, University of Western Ontario. The program will include works by Yvonne Desportes, Robert Schumann, Claude Debussy and Mario Castelnuovo-Tedesco.

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### Publications

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Adams-Webber, J. "Differences between physical and psychological constructs in repertory grids. British Journal of Medical Psychology, 1980, 53, 319-322.

Hughes, Alun, "Making Geographers more at home in the Universe: Undergraduate Cartography Texts". Journal of Geography in Higher Education, 4(2), pp 75-83 (1980).

Laywine, C.F. Muller, E.R. (with R. Mura), "Calculator errors", Ontario Mathematics Gazette 19 (1980), 16-22.

McEwen, J.M., "Lloyd George's Liberal supporters in December 1916", Bulletin of the Institute of Historical Research (London), Vol. LIII, No. 128, November 1980, pp 265-272.

Taylor, Robert R. (with Roberta M. Styran) "The Welland Canal: Creator of a landscape". Ontario History, vol. LXXII, No. 4, December 1980, pp 210-229.

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## Faculty and staff notes

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### Administrative Studies

John Bart recently chaired a seminar sponsored by the Ontario Municipal Management Development Board. The seminar dealt with the management development needs of municipal officials.

### Biological Sciences

Prof. Mike Dickman delivered a paper by Dickman, Wendy Cox (Brock University) and Dr. Marcel Ouellet (INRS-eau Quebec) entitled, "The use of fossil diatoms as indicators of lake acidification". The paper was presented on January 7, in Montreal at the annual meeting of the Canadian Chapter of the International Society for theoretical and applied Limnology.

### Chemistry department

Ian Brindle and Jack Miller took the Mark II variable-height wheelchair, built in the machine shops at Brock, to the American Association for the Advancement of Science annual conference in Toronto. The chair was on display in the Handicapped Resource Room in the Royal York for the duration of the meeting.

Ian Brindle has also been invited to New York City in April to present the chair at the National Science Teachers Association General meeting and to deliver a talk.

### Mathematics department

Prof. S.C. Chang attended the annual meeting of the American Mathematical Society in San Francisco in January.

### Music department

Ms. Naomi Oliphant was the guest speaker at the December meeting of the Welland-Port Colborne Branch of the Ontario Registered Music Teachers' Assoc. Her topic was "Preparing the private music student for university entrance." She also performed as the harpsichordist for the Christmas Choral concert of the J.S. Bach Society.

### **Physical education**

The Canadian Amateur Swimming Association has named Herb deBray, Brock's aquatics manager, to represent Canada as coach-manager of the Canadian National Swimming Team, which will compete in the New Zealand Games, January 21-31, 1981.

### **Sociology department**

Prof. M.L. Perlman presented a paper on, "Children born out of wedlock and the status of women in Toro, Uganda, at a meeting of the American Anthropological Assoc., in Washington, D.C. The paper was part of a symposium entitled, "Women, work and inequality: new theoretical perspectives".

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### **Classified**

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One steel desk, top dimensions 5' x 3'. Asking \$35, telephone ext. 287 and ask for Ron Spina.

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### **On other campuses**

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Several post-secondary institutions are planning cooperative ventures, which will take effect during the 1981-82 academic year.

Athabasca University and the Open Learning Institute of British Columbia have signed an agreement of cooperation in program planning, course development and delivery.

The health sciences faculties of Université Laval and McMaster University have entered into an agreement to collaborate in a series of educational and research programs. These will include areas such as student, faculty exchanges, short courses and seminars. A steering committee is headed by Michael Gent, associate dean of health and science at McMaster.

The Quebec Human Rights Commission has charged Université de Sherbrooke with discrimination in its refusal to grant tenure to economics professor Myroslaw Smereka because of his political views. The university has until the end of this month to either rehire Smereka, negotiate a financial settlement with him or face court action. The commission also recommends repayment of lost salary and destruction of the documents on which the professor's dismissal was based.

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**Campus News** is published by the Liaison and Information office. Copy for the January 30 issue must reach the office, Thistle 265, by 10 am January 26. Copy for the February calendar is due January 26.

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# BROCK UNIVERSITY CAMPUS NEWS

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Volume 19, number 4

30 January 1981

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## Increased funding

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Premier William Davis has announced that the level of funding for Ontario universities will increase by 10.1 per cent in 1981-82. Last year the increase was 7.2 per cent.

Dr. Alan Earp says he is satisfied with the increase and believes it is as good as can be expected considering the present economic condition of the province.

"It is ironical that we should be pleased with an increase that is percentage points below what is really needed", says Dr. Earp, "but it is significantly nearer the expected rate of inflation than in some previous years." Dr. Earp says the gap between the increase in the level of funding and anticipated increases in the universities' real costs, won't be closed by this year's increase in funding but it won't be widened appreciably either.

An increase of ten per cent in formula tuition fees was also made public. Universities must charge students this fee increase or face the financial penalty of lessened total revenues. This maintains the student share of university costs at about 15 per cent. The government has made assurances that necessary adjustments will be made to OSAP to cover increases in tuition fees.

It will be about two weeks before the exact amount Brock will be receiving is

known. Once this is revealed says Dr. Earp then decisions on how to budget the money will be made.

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## Personal choice

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In 1980, the University decided to no longer observe Easter Monday as a holiday. Instead an additional day will be observed in conjunction with Dominion Day, thereby providing a four day weekend during the summer.

This year, because Dominion Day falls on a Wednesday, the Domestic Committee has decided that the additional day will be a "personal holiday". In order to qualify for the personal holiday you will have had to work at the University before July 1, 1981. Anyone leaving the employ of the University prior to July 1, 1981 will not be entitled to the holiday. The personal holiday can be observed on any day during 1981 which is mutually agreeable to the employee and his or her supervisor. This practise will continue to be followed when Dominion Day falls on a Wednesday.

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## Library guides

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A number of new guides to the University Library's Documents collection have been prepared by Moira Gauthier of the Docu-

# FEBRUARY 1981

## JANUARY

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## FEBRUARY

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## MARCH

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# THIS MONTH AT BROCK



Compagnie De Danse Eddy Toussaint will be performing in The Playhouse on February 20 and 21.

sunday	monday	tuesday
<p><b>1</b></p> <ul style="list-style-type: none"> <li>9 am to 5 pm Both Gyms/All Ontario Separate Schools' Basketball Tournament.</li> <li>9 am to 6 pm COE Gym/Activity day for B'Hal Club.</li> <li>7:30 pm CE 324/Collage film.</li> </ul>	<p><b>2</b></p>	<p><b>3</b></p> <ul style="list-style-type: none"> <li>10 am and "Betty Byle"</li> </ul>
<p><b>8</b></p> <ul style="list-style-type: none"> <li>9 am to 5 pm Gym 1/Wheelchair Basketball Tournament.</li> <li>3 pm The Playhouse/"'I'll Be Back For You Before Midnight'".</li> <li>7:30 CE 324/Collage film.</li> </ul>	<p><b>9</b></p> <ul style="list-style-type: none"> <li>2 pm to 5 pm The Studio/Auditions for Canada's Wonderland.</li> </ul>	<p><b>10</b></p> <ul style="list-style-type: none"> <li>8 pm COE Course.</li> </ul>
<p><b>15</b></p> <ul style="list-style-type: none"> <li>9 am Both Gyms/Frisbee Tournament.</li> <li>7:30 pm CE 324/Collage film.</li> <li>8:15 Th245/Archaeological Lecture Series: History from the Ground Up: Excavations at Fort Niagara, by Stuart D. Scott.</li> </ul>	<p><b>16</b></p> <ul style="list-style-type: none"> <li>Last day for receipt of applications to graduate at spring convocation.</li> </ul>	<p><b>17</b></p> <ul style="list-style-type: none"> <li>8 pm COE Class.</li> <li>Noon Alumni tions on the H Arthur</li> </ul>
<p><b>22</b></p> <ul style="list-style-type: none"> <li>READING WEEK.</li> </ul>	<p><b>23</b></p> <ul style="list-style-type: none"> <li>READING WEEK.</li> <li>9 am Gym 1/Lincoln County Separate Schools Olympic Handball Tournament.</li> </ul>	<p><b>24</b></p> <ul style="list-style-type: none"> <li>READING WEEK.</li> <li>9 am Both C Volleyball T</li> <li>8 pm COE class.</li> </ul>

wednesday

thursday

friday

saturday

<p>The Theatre/ inds a Home".</p>	<p><b>4</b></p> <ul style="list-style-type: none"> <li>8 pm Gym 1/Women's basketball vs Guelph.</li> <li>10 am and 1:30 pm The Theatre/"Betty Byleorski Finds a Home".</li> <li>8 pm The Studio/"Vassa Zheleznova", produced by the department of Drama and Film Studies.</li> </ul>	<p><b>5</b></p> <ul style="list-style-type: none"> <li>Noon The Studio/"Ingmar Bergman" Noon Hour Film Series.</li> <li>1:30 and 8 pm The Theatre/"Betty Byleorski Finds a Home".</li> <li>8 pm The Studio/"Vassa Zheleznova".</li> <li>8 pm The Playhouse/"I'll Be Back For You Before Midnight", produced by Press Theatre.</li> </ul>	<p><b>6</b></p> <ul style="list-style-type: none"> <li>10 am and 1:30 pm The Theatre/"Betty Byleorski Finds a Home".</li> <li>Noon Alumni Lounge/Humanities Group Lecture: Peter Shaffer's Equis and the question of genre, by Prof. Nunn.</li> <li>7:30 Gym 1/Men's volleyball vs Waterloo.</li> <li>8 pm The Theatre/"The Chant of Jimmie Blacksmith", International Film Series.</li> <li>8 pm The Playhouse/"I'll Be Back For You Before Midnight".</li> <li>8 pm The Studio/"Vassa Zheleznova".</li> </ul>	<p><b>7</b></p> <ul style="list-style-type: none"> <li>9 am to 5 pm Gym 1/Wheelchair Basketball Tournament.</li> <li>9 am to 5 pm Gym 2/Women's Fencing Tournament.</li> <li>10 am COE Gym/Special PHED 401 class.</li> <li>1 and 3 pm The Theatre/"The Snow Goose", Little People Series</li> <li>6 pm Gym 1/Women's basketball vs Laurentian.</li> <li>8 pm Gym 1/Men's basketball vs Windsor.</li> <li>8 pm The Theatre/Pallard Chamber Orchestra.</li> <li>8 pm The Playhouse/"I'll Be Back For You Before Midnight".</li> <li>8 pm The Studio/"Vassa Zheleznova".</li> </ul>
<p>pecial Ed.</p>	<p><b>11</b></p> <ul style="list-style-type: none"> <li>6 pm Gym 1/High School preliminary game Westdale vs Governor Simcoe.</li> <li>8 pm The Playhouse/"I'll Be Back For You Before Midnight".</li> <li>8 pm Gym 1/Men's basketball vs Guelph.</li> </ul>	<p><b>12</b></p> <ul style="list-style-type: none"> <li>Noon Alumni Lounge/Humanities Group lectures: Dialectic versus Empiric: Marxist and other attitudes to some scientific problems, by Peter Nicholls.</li> <li>8 pm The Playhouse/"I'll Be Back For You Before Midnight."</li> </ul>	<p><b>13</b></p> <ul style="list-style-type: none"> <li>2 pm and 8 pm The Playhouse/"I'll Be Back For You Before Midnight".</li> <li>7 pm Gym 2/St. Catharines Men's Volleyball League Tournament.</li> </ul>	<p><b>14</b></p> <ul style="list-style-type: none"> <li>9 am Gym 1/Annual Frisbee Tournament.</li> <li>9 am Gym 2/Brock Ukrainian Club's Annual Volleyball Tournament.</li> <li>9 am Rms. 203, 204/Gifted Children's Program.</li> <li>10 am COE Gym/Special PHED 401 class.</li> <li>8 pm The Playhouse/"I'll Be Back For You Before Midnight".</li> </ul>
<p>pecial Ed. e/Reflec- teaching in ssors z.</p>	<p><b>18</b></p> <ul style="list-style-type: none"> <li>9:30 am The Playhouse/Festival of Rounds.</li> <li>6 pm Gym 1/High School preliminary game. Denis Morris vs Oakville Blakelock.</li> <li>8 pm Gym 1/Men's basketball vs Waterloo.</li> <li>8 pm The Theatre/"To Clothe the Naked" produced by the department of Drama and Film Studies.</li> </ul>	<p><b>19</b></p> <ul style="list-style-type: none"> <li>9:30 am The Playhouse/Festival of Rounds.</li> <li>Noon The Studio/"The Bergman File", Noon Hour Film Series.</li> <li>8 pm The Theatre/"To Clothe the Naked".</li> </ul>	<p><b>20</b></p> <ul style="list-style-type: none"> <li>1 and 8 pm The Theatre/"To Clothe the Naked".</li> <li>4 pm Both Gyms/Welland County Separate Schools Boys' Basketball Tournament.</li> <li>8 pm The Playhouse/Compagnie De Danse Eddy Toussaint.</li> </ul>	<p><b>21</b></p> <ul style="list-style-type: none"> <li>8 pm The Playhouse/Compagnie De Danse Eddy Toussaint.</li> <li>9 am Gym 1/Basketball Tournament continued.</li> <li>9 am Gym 2, Rms. 203, 204/ Gifted Children's program.</li> <li>10 am COE Gym/Special PHED 401 class.</li> <li>1 and 3 pm The Theatre/The Travellers, presented by Kid's Concerts.</li> </ul>
<p>me 4 Girls' ent. cial Ed.</p>	<p><b>25</b></p> <ul style="list-style-type: none"> <li>READING WEEK.</li> <li>9 am Both Gyms/Lincoln County "B" Schools Basketball Tournament.</li> <li>7 pm Gym 2/Air Cadets Volleyball Tournament.</li> </ul>	<p><b>26</b></p> <ul style="list-style-type: none"> <li>READING WEEK.</li> <li>7 pm The Studio/"Free to be, You and Me", presented by Marian MacPherson School of Classical Ballet and Theatre Arts.</li> </ul>	<p><b>27</b></p> <ul style="list-style-type: none"> <li>7 pm The Studio/"Free to be, You and Me".</li> </ul>	<p><b>28</b></p> <ul style="list-style-type: none"> <li>9 am Gym 1/Lincoln County Separate "B" schools Basketball Toumey.</li> <li>9 am Rms. 203, 204/Gifted Children's Programs.</li> <li>10 am COE Gym/Special PHED 401 class.</li> <li>7 pm The Studio/"Free to be, You and Me".</li> </ul>
			<p>February 9 - 28 The Gallery/The Escarpment Group of Painters in Watercolor.</p> <p>Hours: Monday - Friday, 10 am - 4 pm, Saturday, 1 pm - 4 pm. Please note that The Gallery is closed when there are performances in The Theatre.</p>	

ments department.

The first is an annotated guide to publications of the European communities, dealing with their history, activities, legislation and organization.

The second is a new series of "How to locate" guides. The first six guides describe in detail how to locate bills, statutes and regulations of the Federal Government and of the Government of Ontario. Copies of the guides are available in the literature rack at the entrance to the Documents department. Single copies of the European communities guide are available on application to Documents department staff.

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### The Ti-cats are coming

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Once again Brock will be playing host to the Hamilton Tiger-Cat football team. About 80 players, coaches, trainers and staff under new head coach Frank Kush, formerly of Arizona State University, will be using Brock facilities between May 20 and June 5 for their training camp.

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### Reminders

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French conductor Jean Francois Paillard and the Paillard Chamber Orchestra will make their St. Catharines debut in the Chamber Masterworks Series at Brock Centre for the Arts on February 7 at 8 pm. Tickets are \$7 and \$6, students and seniors \$5 and \$4, and are available at The Box Office or call 684-6377.

Anjali, master of Indian classical dance, will perform in The Theatre on January 30 and 31 at 8 pm. Anjali will also present a lecture demonstration in The Studio on January 29 at noon. Admission will be free. Tickets for the performances are on sale at The Box Office.

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### Encountering Saturn

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Brock and the Niagara Centre of the Royal Astronomical Society of Canada will be presenting a film and slide presentation on "Voyager 1 at Saturn". The non technical talk on the latest Voyager Saturn discoveries will be given by Paul Deans, producer of the McLaughlin Planetarium. It will take place in Th247 on February 12 at 7:30 pm. Everyone is welcome.

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### Cancellation

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The 242nd meeting of Senate regularly scheduled for January 28, 1981 has been cancelled. No agenda items have been received.

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### What's red and saves lives?

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There will be a Blood Donor Clinic on February 3 at the Legion Hall at 111 Church Street. Clinic hours are from 2 to 4:30 pm and 6:30 to 8:30 pm.

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### Be my Valentine

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The Faculty and Staff Club would like to invite everyone to come and have a sweet evening at their first annual Valentine's Day party.

It will be held on February 14, at 8:30 pm in the Faculty Club. The price of admission includes desserts, coffee and Guy Lombardo-type music; ideal for romantic cheek to cheek dancing. There will be a cash bar featuring a selection of fine liqueurs. Tickets are \$2.50 each and can be bought from members of the executive.

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## OCUFA day

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Brock University Faculty Association will hold a special "OCUFA day" on February 6. Anyone with questions regarding taxation can make an appointment, between 10 am and noon, with Mr. Charles Hebdon author of "A guide to financial planning" and "Income tax and sabbaticals". For appointments call ext. 228. There will be a general session in Th248 at noon. Questions on salaries, financial planning and pensions will be addressed by Mr. Hebdon and Helen Harper in the Alumni Lounge at 2 pm.

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## Publications

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Deacon, G.B., Faulks, S.J., and Miller, J.M., "Decarboxylation synthesis of transition metal organometallics. II. Trans-carbonyl(polyhalogenophenyl)-bis-(triphenylphosphine) Rhodium I compounds", Transition Metal Chemistry 5, p 305 (1980).

Gayler, H.J., "Social class and consumer spatial behaviour: some aspects of variation in shopping patterns in Metropolitan Vancouver, Canada", Transactions of the Institute of British Geographers, New Series, vol 5, 1980, pp 427-445.

Miller, J.M., Brindle I.D., Cater, S.R., So, K.H. and Clark, J.H., "Potassium fluoride assisted derivatization of carboxylic acids to phenacyl esters for detection by high performance liquid chromatography", Analytical Chemistry 52, 2430 (1980).

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## Faculty and staff notes

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### Biological Sciences

Prof. Mike Dickman will be the 1982 program chairman for the Canadian Society of

Limnologists at their annual meeting to be held in Ottawa next January.

### Classics department

Prof. David Rupp attended the recent international congress on "Premycenaean and Mycenaean Pylos" held in Athens, as the representative of the Canadian Archaeological Institute at Athens.

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### Classifieds

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For rent: A three bedroom house, from August 1981 until June 1982. About 15 minutes from Brock. For further information call 562-7241.

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### On other campuses

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Phillip A. Buckner, professor of history at the University of New Brunswick, has been awarded the Jules and Gabrielle Léger Fellowship for 1981.

The Léger Fellowship was established in 1979 by the Government of Canada in honor of the Rt. Hon. Jules Léger and Madame Léger in recognition of their service to the people of Canada during their vice-regal term. Last year's recipient was Brock's own president emeritus, Dr. James A. Gibson.

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**Campus News** is published by the Liaison and Information office, Thistle 265. The next issue will be February 6; copy deadline is February 2 at 10 am.

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# BROCK UNIVERSITY

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# CAMPUS NEWS

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Volume 19, number 5

6 February 1981

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## Strong public support

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Public support for the maintenance of accessibility to the Ontario university system and for increased university funding is strong according to the results of a survey released by the Ontario Institute for Studies in Education.

Eighty per cent of respondents in the 1980 survey expressed a desire to see university funding substantially increased or at least keep pace with inflation. In 1975 70 per cent held this view. Last week the government announced an increase in university funding of 10.1 per cent for 1981-82.

The survey also shows that the public is not aware of the students' direct contribution to university education costs. Students now contribute about 15 per cent. Only 15 per cent of the respondents knew this and more than 70 per cent either did not know or thought fees to play a greater role than is presently the case. Only 25 per cent of the respondents called for an increase.

On the general subject of accessibility to university studies, a slight majority was in favor of student assistance based primarily on need rather than on ability.

The survey revealed broad public support for vocationally oriented studies on all levels. As concerns universities, 58 per cent wished to see more emphasis on job-

related programs, while 37 per cent favored more emphasis on general arts and science studies or the present balance.

Corporate executives, a sub-group in the survey and potential employers of university graduates, took a differing view. Eighteen per cent thought increased education in arts and sciences to be of value, while 49 per cent were in favor of the present mix of university programs.

Responses in the survey indicate widespread public support for Ontario universities and respect for the education they provide. It would appear that these views are shared by prospective students, as current figures on applications for admission for the 1981-82 academic year are up for the third year in a row. These early figures suggest there may be an increase similar to that of last year, when the number of first-year applicants rose 6.4 per cent.

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## What do you do?

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What do you usually do when you hear a fire alarm? Do you calmly make your way to the nearest exit and wait patiently outside until you are told it is safe to go back in? Or do you ignore it, thinking it is better to stay inside and fry than go outside and freeze?

The latter seemed to be the case last Tuesday when a fire alarm accidentally went

off on the 14th floor of The Tower. Although a group did collect in the Tower lobby to await the final outcome of the alarm, the majority of the university decided to wait it out in their offices or classrooms. Terry Varcoe, vice-president, administration, verifies that most people tend to ignore the alarm bells and choose to remain inside until they see the smoke and flames with their own eyes. "By the time they do see the smoke it might be too late and instead of making it to the exits safely you'll get a lot of pushing and shoving".

There is no official procedure laid down for the evacuation of the university but it is common procedure to leave the building via the nearest exit. Al Ganton, maintenance supervisor, suggests using the stairs and avoiding the elevators, which may get stuck in between floors and become filled with smoke.

While it may be unpleasant to wait outside in the winter cold while a fire alarm is verified, everyone is encouraged to leave the university for their own protection. By ignoring fire alarms and thinking them to be a bothersome noise you could be taking a chance with your life.

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### Members wanted

The nominating committee of the Board of Trustees is inviting nominations from faculty, staff and students for membership to the Board of Trustees. These nominations are restricted to lay memberships on the Board. It is expected there will be at least two new lay trustees elected in June 1981.

The committee will give consideration to suggestions received prior to arriving at its final slate of nominations for presentation to the Board of Trustees in June 1981.

Suggested names and addresses should be

forwarded in writing by noon, February 20 and addressed to the chairman, nominating committee, Board of Trustees, c/o Secretary to the University, 13th floor Brock Tower.

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### With honors

The striking committee of Senate is inviting suggestions concerning possible recipients of honorary degrees. Please send suggestions to J. Benjafield, department of Psychology, by February 20.

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### New edition

The University library has acquired a new edition of Grove's Dictionary of Music and Musicians, a major music reference work. The original edition of the dictionary was published in England by Sir George Grove beginning in 1877. The New Grove, which retains only 3 per cent of the previous 1954 edition, contains more than 2300 contributors. The set is complete in 20 volumes and is located in the Reference Collection (Ref ML 100 G8863 1980) for anyone who is interested.

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### Reminders

Winnipeg's Contemporary Dancers will present a special program for children in The Theatre, on February 7 at 1 and 3 pm. The program will include The Snow Goose, choreographed by Stephanie Ballard and narrated by S. Tigger Jourard.

The Paillard Chamber Orchestra will perform in The Theatre, on February 7 at 8 pm. The thirteen member orchestra will be conducted by Jean-Francois Paillard in works by Vivaldi, Telemann and Pachelbel. Tickets are on sale at The Box Office.

Photograph entries in the Geology Club photo contest are on display in the Senate chambers near the Carousel cafeteria. They will be on display until February 9.

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### Publications

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Brand, U. and Veizer, J., "Chemical diagenesis of a multicomponent carbonate system - 1: Trace elements: Journal of Sedimentary Petrology, vol. 50 pp 1219-1236.

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### Faculty and staff notes

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#### Geological Sciences

Prof. Brand will deliver a paper by Brand and J. Veizer (University of Ottawa) entitled, "Stable isotope diagenesis of a multicomponent carbonate system". The paper will be presented at the Annual Convention of the American Association of Petroleum Geologists and Society of Economic Paleontologists and Mineralogists in San Francisco between May 31 and June 3, 1981.

#### Department of Drama and Film Studies

Robert Rooney will be directing the stage version of Bram Stoker's Dracula at Niagara College, Welland.

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### On other campuses

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The Ministry of Colleges and Universities has announced the establishment of the Ontario Educational Services Corporation as a crown agency. Its primary purpose will be to support private sector business projects abroad by training personnel through the provincial education system. Educational projects can also be supported through teacher training, curriculum development, space and institutional plan-

ning and the provision of experienced staff. The corporation will operate on seed money from the government amounting to approximately \$400,000 in the first year. It is expected to reach self-sufficiency in about three years.

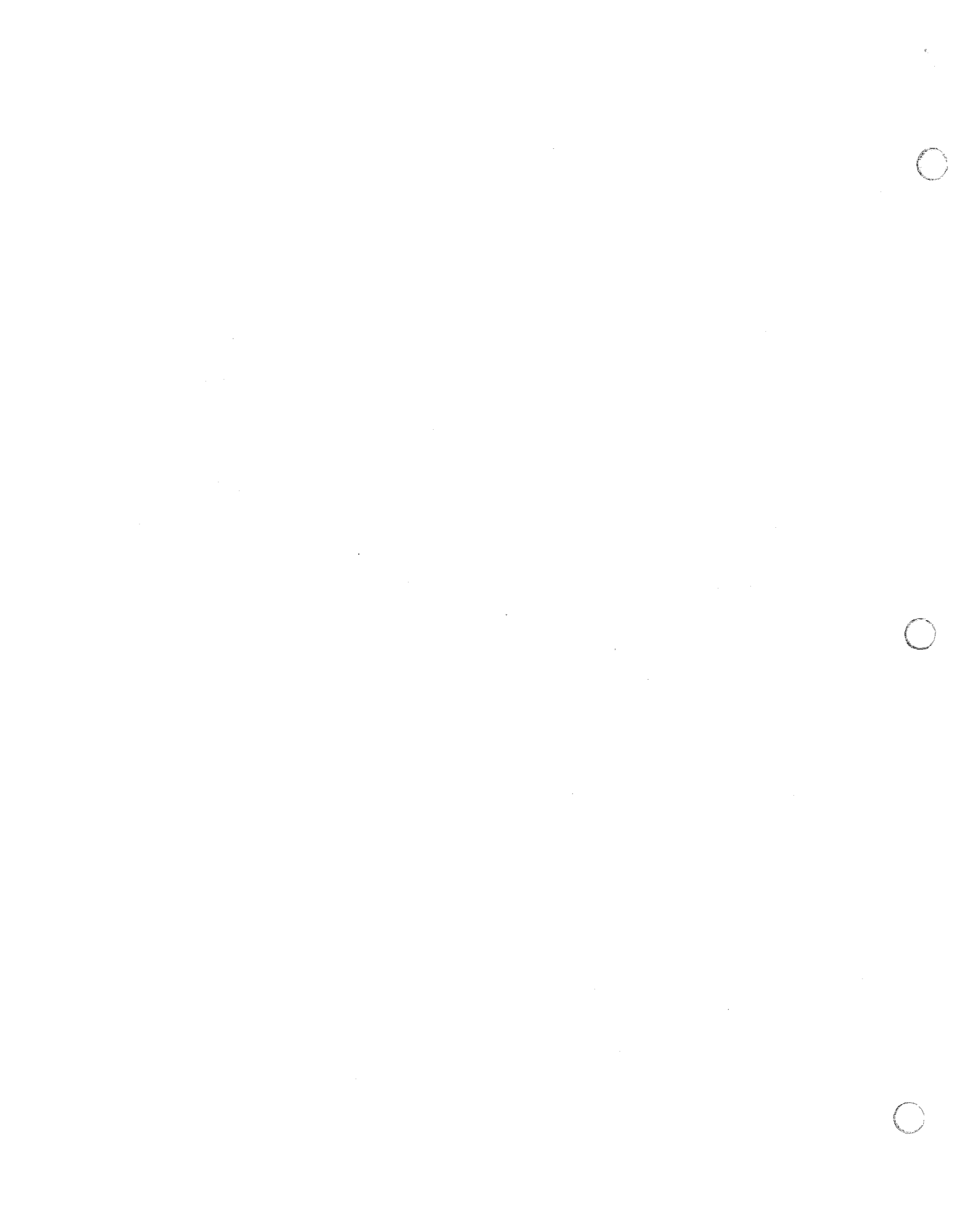
The Institute for International Education, based in New York, has developed a computer-based referral service for foreign universities and research centres interested in recruiting faculty and consultants in the United States. The Register for International Service in Education (RISE) matches the needs of foreign universities with the preferences and qualifications of scholars who register with the service. There is no charge to foreign universities for listing openings, but a \$35 fee is charged to registering scholars. US citizenship is not a requirement, but the service is primarily intended for faculty and graduate students in the US. Placements will be made in all fields. In most cases participating institutions will pay local salary scales.

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# BROCK UNIVERSITY CAMPUS NEWS

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Volume 19, number 6

13 February 1981

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## Our share of the pot may be up 11.4%

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The provincial government's recent announcement of a 10.1 per cent increase in funding for Ontario universities may mean Brock will receive an increase in funding of about 11.4 per cent.

Terry Varcoe, vice president, administration, says the projected dollar figure, based on enrolment and anticipated provincial distribution patterns, is somewhere in the \$14,850,000 range compared to about \$13,325,000 for last year.

"This is an approximation and is subject to a fair amount of change depending on the final enrolment count. We will not know that until sometime in March", he added.

The global funding pot of \$923.5 million to be divided among the province's 15 universities is up \$84 million over last year's grant. The government however will also levy a 10 per cent formula fee increase for students. In addition the government has again given the universities the option of accessing fees equivalent to 110 per cent of the new formula fee.

Funds distributed to the universities are tied to enrolment through the basic income unit per student plus the amount of the formula fee. The 1980-81 BIU value per student was \$3,027 and it is expected to reach \$3,315 for 1981-82 before foreign

fee adjustments.

Universities are given their proportion of the \$923.5 million according to the average enrolment figures over the previous three years plus supplemental grants such as those for bilingualism and northern universities. Universities with large professional schools may draw larger grants. The ones most likely to receive larger grants are those with schools of medicine, law and engineering.

The Ontario cabinet is still in the process of reviewing the status of fees charged to visa students. At present they are charged about double the average tuition rate. This would mean that a foreign student attending Brock, and taking five full courses, would pay about \$1,675.

The government has yet to announce its decision on the amount of money that will be given out in capital grants. The amount allocated may determine whether or not Brock can afford to build a new science complex on the DeCew campus.

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## The 27th is declared a holiday

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Circumstances permit that the University observe a holiday during the winter reading week. Friday, February 27 will be that day.

University offices will be closed with the exception of the Library and those

departments that have made commitments for the 27th. Otherwise you can plan a three day weekend.

Staff members who are required to work will be given an alternate day off at a mutually convenient time.

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### Watercolor paintings

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The Fine Arts Committee is currently showing paints by The Escarpment Group of Painters in Watercolor in The Gallery. The exhibit will be on until April 15 and opening hours are Mondays-Fridays, 10 am to 4 pm, and Saturdays 1 to 4 pm. Everyone is welcome to attend the reception in honor of the thirteen artists on February 12 at 8 pm.

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### Colloquium

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The department of Philosophy will present a colloquium by professor emeritus G.M.C. Sprung on February 20 at 3 pm in the Alumni Lounge. Prof. Sprung will be visiting the department on the week of February 16. The topic of his colloquium is: "The magic consequences of radical skepsis." Several seminars on Indian philosophy are planned for the week as well as informal discussions. Anyone interested in meeting Prof. Sprung or participating in the planned events, should contact the department of Philosophy.

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### Reminders

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The Fine Arts Committee will present Compagnie De Danse Eddy Toussaint on February 20 and 21 at 8 pm in The Playhouse. Named after its founder and artistic director the company is comprised of 15 professional dancers whose aim is to

reflect Quebec's dynamism and youth.

The department of Drama and Film Studies will present Naked by Luigi Pirandello in The Theatre. Naked concerns a mature writer who brings home a girl of twenty to live with him. When life becomes too complicated and intrudes noisily into the peace and quite of his rooms, he attempts to remove himself and spends the rest of the play off to a side, commenting on the remaining action on stage. The play will run from February 18-20 at 8 pm with a matinee performance on February 20 at 1 pm.

This year's Babble conference on the neuropsychology of language will be held March 6-7 at the Sheraton-Brock Hotel in Niagara Falls. For further information contact the department of Psychology.

History from the ground up: excavations at Fort Niagara will be the subject of the next lecture presented by the Archaeological Institute of America. The lecture will be given by Dr. Stuart Scott, of the department of Anthropology at the State University of New York at Buffalo, on Sunday, February 15 at 8:15 pm in Th245. Admission for members and students is free, for others \$1.50.

Hannelore Headley will hold her annual book sale between February 17 and 21st from 10 am to 5 pm. There will be a 30 per cent reduction off all regular stock and many books can be bought for 25 to 50 cents. Mrs. Headley's bookstore is located at 71 Queen Street in St. Catharines.

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### Faculty and staff notes

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#### Geological Sciences

Dr. Jolly, chairman of the department, was guest speaker of the department of Geology, State University of New York in Buffalo. The subject of his address was, "Archaean geochemistry and metamorphism in the precambrian shield, in Canada."

### **Liaison and Information office**

Doug Geddie gave two presentations at the Council for the Advancement and Support of Education meetings in Toronto: one a creativity workshop for publication designers, and the other on the design of recruitment publications.

### **President's office**

President Alan Earp was guest speaker at a dinner at Acadia University, Wolfville, N.S., in January, in honor of their new Chancellor, painter Alex Colvile.

On February 3 Dr. Earp addressed the Niagara branch of the Ontario Association of Agrologists.

Dr. Earp returned to Nova Scotia on February 6 to represent Brock University and the A.U.C.C. at the installation of Dr. W. Andrew MacKay as president of Dalhousie University. At the same convocation an honorary LL.D will be conferred on Robert Stanfield.

### **Department of Psychology**

Prof. Sid Segalowitz has been appointed to the editorial board of Child Development.

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### **Publications**

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Yacowar, M., "Actors as conventions in the films of Robert Altman", Cinema Journal, Fall, 1980. pp 14-28.

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### **On other campuses**

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Dr. Robin Farquhar has been appointed the third president of the University of Winnipeg. He succeeds Dr. H.E. Duckworth who will retire on August 31 after ten years in the position.

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**Campus News** is published by the Liaison and Information office, Thistle 265. The next issue will be February 20; copy deadline is February 16 at 10 am.

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# BROCK UNIVERSITY CAMPUS NEWS

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Volume 19, number 7

20 February 1981

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## Task force appointed

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The dean of Humanities has appointed a special task force to examine the functions and structure of the humanities division. Prof. A. Arthur (History) will chair the committee comprising of I. Brindle (Chemistry), M. Cardy (Romance Studies), M. Husain (Philosophy), R.D. Macdonald (English), W. Mathie (Politics) and V. Soady (Classics). Proposals or topics for possible consideration should be submitted to the chairman.

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## Poesis

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"Poesis", a new group on campus, is soliciting poetry and prose written by members of the Brock community for the publication of a small anthology. Submissions may be left in the Press office, BT412, or the Students Union office. Anyone curious about the project or interested in helping is welcome to the group's Thursday afternoon meetings in F-240 at 2 pm.

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## Wrong number

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There has been a misprint in the new telephone directory. The number for student programs in the Registrars office should read 264 instead of 364.

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## "C-o-o-l, clear, waters"

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Water has begun to flow into the new olympic pool. It will take several weeks to fill the pool with water and several more before it is open to the public. The Brock Aquatic Centre however, would like to give you a sneak preview of the programs it has to offer. In the centre of Campus News this week is an ad that will appear in all the local newspapers. Registration for classes does not start until March 30th, but the Centre would like to give those of you interested in the pool programs advance notice. Faculty and staff are advised that memberships to the Physical Education Complex includes the use of the pool.

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## Naked

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The department of Drama and Film Studies will present the play, Naked by Luigi, Pirandello. Naked concerns a mature writer who brings home a twenty-year old girl to live with him. When life becomes too complicated and intrudes noisily into his life, he attempts to remove himself and spends the rest of the play off to a side, commenting on the remaining action on stage. The play will run in The Theatre from February 18-20 at 8 pm with a matinee performance on February 20 at 1 pm. Admission is \$3, students and seniors \$2. Tickets are available at The Box Office, 684-6377.

# BROCK AQUATIC CENTRE

## BROCK UNIVERSITY

St. Catharines, Ontario • 684-7201 (Ext. 440)

**HERB de BRAY — AQUATICS MANAGER**

### AQUATIC CENTRE HOURS:

Monday thru Friday 8:00 A.M. — 10:00 P.M.  
Saturday and Sunday 7:00 A.M. — 6:00 P.M.

### BROCK-NIAGARA AQUATIC PROGRAM AVAILABLE:

Competitive Swimming  
Diving  
Synchronized Swimming  
Water Polo  
Swimming Instruction  
Adapted Aquatics  
Special Events  
Scuba  
Rentals

### PROGRAM REGISTRATION FOR SESSION —

April, May, June:  
9:00 A.M. — 8:00 P.M. on March 30th — April 1st,  
1981 in person at the Physical Education Centre.

CLASSES WILL BE SET — April 2nd and 3rd.

PROGRAM STARTS — April 4th.

### FEE SCHEDULE TO AUGUST 1981

#### 1. GENERAL ADMISSION:

Adult Swim	\$1.00
Youth Swim (13-17)	.50
Child (12 & under)	.25
Family Swim	3.00 (maximum)

#### 2. MEMBERSHIP (Swimming Only):

To August 1981:

Adult	\$20.00
Family	45.00
Child	12.50
Youth	15.00

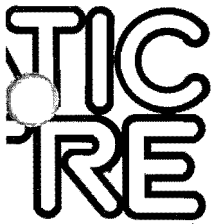
#### 3. INSTRUCTION FEES:

	Length of Class	Nur Cl
Pre-School	30 min.	
(Parent accompanying child pays general membership fee.)		
Learn to Swim	30 min.	
(Non-swimmers and novice)		
Learn to Swim	45 min.	
(Pre-skill development)		
Skill Development	45 min.	
(Swim Canada, Red Cross, Royal Life Saving Society)		
Specialized Skill Development	60 min.	
(Diving, Synchronized Swimming)		
Advanced Aquatics	60-120 min.	
(Lifesaving — Instructor Training)		
Competitive Swimming (Regional Standard)		
Scuba	60-120 min.	

Reduction for Swimming members for instructional programs — \$5.00.

Number of classes is approximate.

● NOTE: Program may be pre-empted from time to time for special events.



APRIL • MAY • JUNE

CHILDREN'S AND YOUTH'S PROGRAM (17 & UNDER)

	Recreational Swim	Learn to Swim (Not-Swimmer)	Skill Development (Strokes & Endurance)	Advanced Aquatics (Lifesaving & Instructor Training)	Competitive Swimming	Diving (Instruction)	Synchronized Swimming (Instruction)	Recreational Lengths (13 yrs. - 17 yrs.)	Pre-school (2 yrs.) (mother & child)
MONDAY	9:30-10 p.m.		3-5 p.m.	7:30-9:30 p.m.	5:30-7:30 p.m.	7:30-8:30 p.m.		8-9 a.m. 12-1 p.m. 7:30-8 p.m.	10-10:30 a.m.
TUESDAY	9:30-10 p.m.		3-5 p.m.		5:30-7:30 p.m.	7:30-8:30 p.m.		8-9 a.m. 12-1 p.m. 7:30-8 p.m.	3-3:30 p.m.
WEDNESDAY	9:30-10 p.m.		3-5 p.m.	7:30-9:30 p.m.	5:30-7:30 p.m.	7:30-8:30 p.m.		8-9 a.m. 12-1 p.m. 7:30-8 p.m.	10-10:30 a.m.
THURSDAY	9:30-10 p.m.		3-5 p.m.		5:30-7:30 p.m.	7:30-8:30 p.m.		8-9 p.m. 12-1 p.m. 7:30-8:30 p.m.	3-3:30 p.m.
FRIDAY	7:30-10 p.m.				5:30-7:30 p.m.			8-9 a.m. 12-1 p.m.	10-10:30 a.m.
SATURDAY	2-4 p.m.	10 a.m.-1 p.m.	10 a.m.-1 p.m.			7-9 a.m.	7-9 a.m.	1-2 p.m. 4-5 p.m.	9-9:30 a.m. 9:30-10 a.m.
SUNDAY	2-4 p.m.				8-10 a.m.			1-2 p.m. 4-5 p.m.	

- Youths 13 and over may swim lengths during adult swims as designated.
- This schedule may be pre-empted from time to time for special events.

ADULT PROGRAM (18 & OVER)

	Recreational Swim For Fitness (Lengths)	Learn to Swim	Skill Development (Stroke Improvement)	Advanced Aquatics (Lifesaving & Instructor Training)	Recreational Family Activity	Diving	Synchronized Swimming	Adapted Aquatics	Scuba
MONDAY	8-9 a.m. 12-1 p.m. 5-5:30 p.m. 7:30-8 p.m.			7:30-9:30 p.m.	9:30-10 p.m.	7:30-8:30 p.m.			
TUESDAY	8-9 a.m. 12-1 p.m. 5-5:30 p.m. 7:30-8 p.m.	8:30-9:30 p.m.	8:30-9:30 p.m.		9:30-10 p.m.	7:30-8:30 p.m.			
WEDNESDAY	8-9 a.m. 12-1 p.m. 5-5:30 p.m. 7:30-8 p.m.			7:30-9:30 p.m.	9:30-10:00 p.m.	7:30-8:30 p.m.			
THURSDAY	8-9 a.m. 12-1 p.m. 5-5:30 p.m. 7:30-8 p.m.	8:30-9:30 p.m.	8:30-9:30 p.m.		9:30-10 p.m.	7:30-8:30 p.m.		7-10 p.m.	
FRIDAY	8-9 a.m. 12-1 p.m. 5-5:30 p.m.				7:30-10 p.m.				
SATURDAY	1-2 p.m.				2-4 p.m.			5-6 p.m.	
SUNDAY	4-5 p.m.				2-4 p.m.			5-6 p.m.	

- Most activities use only a portion of the pool — check weekly schedule for restrictions.
- Recreational lengths for fitness for adults 13 and over. Lengths or widths only as designated weekly.
- Additional Adult Swimming available according to the weekly schedule.
- This schedule may be pre-empted from time to time for special events.

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### Dance series

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Two substantially different programs will be presented by Compagnie De Danse Eddy Toussaint in The Playhouse on February 20 and 21 at 8 pm.

The Friday evening program includes Turbulence, A la Française, Women and A Simple Moment.

Missa Créole will open the Saturday evening performance and will be followed by Les Prélude de Chopin. Both programs will feature Alexis le Trotteur. Reserved seat tickets are now on sale at The Box Office, 684-6377.

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### Special request

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The Alumni Association of the University of Victoria is holding a reunion on May 22 and 23, 1981. If you know anyone who attended Craigdarroch Castle you are asked to inform them of the event. For further information they can write: Craigdarroch Reunion, c/o The Alumni Association, University of Victoria, P.O. Box 1700, Victoria, B.C. V8W 2Y2.

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### Calling all secretaries

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The interoffice envelopes are again in short supply. You are asked to return extra envelopes to the mailroom.

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### Colloquium

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The Philosophy department will present a colloquium by Prof. Mervyn Sprung, on February 20 at 3 pm in the Alumni Lounge. Prof. Sprung will speak on "The magic consequences of radical skepsis".

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### Out of business

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The recent liquidation of Delta Dental and Co-operative Health Services need not concern the Brock community. The University ended its business with Delta last October because of the company's request for a substantial increase in premiums.

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### Publications

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Coggins, Gordon, "Greene's Pandosto; a "ghost" of 1584", The Library, Sixth series, II, 4, pp 448-456.

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### Faculty and staff notes

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#### Geological Sciences

Dr. Peter Peach has been retained by the Niagara Escarpment Commission as an expert witness in the hearing into the granting of a licence to mine sand and gravel at Lookout Point on Fonhill.

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**Campus News** is published by the Liaison and Information office. Copy for the February 27 issue must reach the office, Thistle 265, by 10 am February 23. Copy for the March calendar is due by 10 am February 19.

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# BROCK UNIVERSITY

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# CAMPUS NEWS

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Volume 19, number 8

27 February, 1981

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## No football for 1981

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The 1981-82 academic year will not be the year that football began at Brock. Garney Henley, director of athletics, relayed the decision at a meeting last week to a group of St. Catharines citizens who had been pushing for a football program.

Mr. Henley informed the group that consideration would be given to a 1982-83 start in football, but only after existing varsity programs in basketball, hockey and rowing were adequately encouraged and reinforced.

The citizens group, made up of people involved primarily in junior football, has been working on plans to form a Brock Badger sports club with special emphasis on football. Last December the group met with a number of Brock officials to outline its plans for ways to support a university football team. The group was upset to learn the University is not prepared to form a team for 1981 and the feeling among the citizens seems to be that it will be difficult to keep the group together.

Mr. Henley says this would be a great loss to the university which could use the support the group could offer. In all his years as a university coach Mr. Henley says this is the first time a group of citizens have come to him to offer their time and money.

The dilemma faced by the University is

the group's insistence on football, rather than all varsity sports. While attracted to their enthusiasm and financial support, the university had trouble reconciling a new varsity sport while others are still in a building stage.

There were other reasons for Mr. Henley's decision not to begin a team in 1981. Although the proposed sports club would help financially, the University would have to build a stadium and football field as well as purchase equipment. Another problem is the recruitment of players. Mr. Henley says he was pleased with the turnout of about 20 at a meeting for interested football players, however, more players would be needed for a competitive team. Mr. Henley says most eligible football players have already made firm commitments to other teams.

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## Brock favors athletic scholarships

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The decision by the Ontario men's and women's athletic associations to reject a proposal by the Canadian Interuniversity Athletic Union for first party scholarships will probably cause a split in the CIAU, says Dr. Lowenberger, director of Brock's School of Physical Education.

The University of Western Ontario has already stated it may withdraw from the CIAU as the result of the proposal. Brock and the University of Guelph voted in favor of first party scholarships.

Dr. Lowenberger says Brock's reason for voting yes was twofold: first the national organization is important to us and we want to play in national championships; second we recognize the fact that more established universities have strong third party scholarships set up by alumni or other benefactors and we can not compete with these because we are not as well known or established.

Brock offered to support the no vote only if the other universities would eliminate third party scholarships and provided the universities would accept no aid at all for athletes. This was rejected by the universities.

In retaliation to provinces that do give scholarships the OUAA-OWIAA voted not to participate in any conference playdown or national championship against teams handing out scholarships. When Brock asked the University of Windsor if this meant they would refuse to play U.S. teams, from which they receive most of their competition, Windsor indicated it would continue to play U.S. teams even though most offer scholarships.

Dr. Lowenberger says it is no surprise to him that Ontario universities would not want first-party scholarships, "Everything is already going their way. It is the smaller, less established universities that will suffer because of the decision. Ontario has often complained that our universities are losing athletes to the U.S.; can you imagine what it is going to be like with another eight sources draining Ontario of good athletes and students?"

The other provinces are going to allow first party scholarships no matter what Ontario says or does, says Dr. Lowenberger. It is up to Ontario to accept these facts or be left behind.

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### **Summer jobs anyone?**

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The new federal "Summer Canada: Student

employment program" is inviting departments interested in sponsoring work projects to apply for grants.

Under Summer Canada, money will be available to support non-profit projects that provide summer employment for students by creating jobs which would not otherwise exist.

Priority projects will be those proposing activities in the following areas: artistic and cultural development; energy conservation, renewable resources and environment; tourism development; parks, recreation and day camp services; health and social services. This year being the International Year of Disabled Persons projects for the handicapped will receive particularly high priority.

Applications will be assessed, ranked and recommended on a constituency basis. Because of Brock's location it is eligible to submit proposals in both the federal constituencies of Welland and St. Catharines.

The application deadline is March 16. For more detailed information and applications write or call the Employment development branch, 121 Church Street, St. Catharines, Ontario, L2R 3C9, telephone 688-6920.

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### **Teaching excellence**

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What are the qualities you look for in an outstanding teacher? Must he or she be an informative lecturer, respected scholar, creative planner, trusted counsellor/adviser, as well as a just marker? The Alumni Association would like to put the question to the entire Brock community through its sponsorship of the Alumni Award for Excellence in Teaching.

Any student or faculty member may nominate a candidate. To be eligible, a candidate must be full time, hold regular faculty rank, and must have completed at

least three years of service at the University.

In addition to the public recognition of his or her teaching expertise, the recipient will receive a \$250 honorarium and a plaque. The award winner will automatically be nominated for the provincial teaching awards competition sponsored by the Ontario Confederation of University Faculty Associations (OCUFA).

Nominations are open until April 15, 1981, forms are available in the Alumni office, Thistle 263, or the Liaison and Information office, Thistle 265. The selection committee's decision will be announced later in the spring; the award will be formally presented at the associations' annual meeting in November 1981.

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#### Photo winners

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The grand prize winner in the Geology Club photo contest was Denis Tetreault for his entry into the landscape category for slides. Second in the slide landscape category was Dr. Perlman, third went to M. Adams-Webber, fourth to W. Crawford.

First place in both the nature and the miscellaneous slide categories went to Bob Manes. Second place in the nature slide category went to P. Schallhorn, third to D. Kresz and fourth to J. Palumbo. In the miscellaneous category Brian Grant earned second, P. Czerwoniak third and J. Woolston fourth.

The winner of the people slides category was taken by Mrs. H. Antopolski. Second place in this category went to B. Gibson, while D. Dillon won both the third and fourth place ribbons.

Dr. Perlman won the black and white category this year. Second place in this category went to J. Weima, third went to R. Hill and fourth to J. Stewart.

In the prints category Dr. Peach was awarded first, second and third prizes in the nature section, with the fourth prize going to J. Palumbo. The prize in the miscellaneous category was won by R. Hill. Second, third and fourth prizes went respectively to G. McGanoch, S. Dutcher and S. Severn.

In the landscape category, Garth McGanoch's shot of Decew Falls earned him first prize. Garth was also awarded second place in this category while C. Czerwoniak earned third and S. Morgan, fourth.

Diane Gibson took the top prize in the people category, C. Grisonich was awarded second place, A. Porter de Bonillo took third and Dr. Perlman fourth.

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#### Lecture well received

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On February 11, about thirty students and faculty heard a noon-hour lecture on "Aristotle's best state" by George Huxley, professor of Greek in the Queen's University of Belfast, Ireland. Prof. Huxley, well known for his diverse and challenging books and papers on Greek history, is paying a brief visit to Canada. His lecture was sponsored by the Classics department, and dealt with the realities and the controversies behind Aristotle's formulation of the best state.

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#### Wrong number

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There has been a misprint in the new telephone directory. The number for student records in the Registrar's office should read 266 instead of 366. The number for student programs in the Registrar's office is 364 not 264 as reported last week. Sorry for any inconvenience this may have caused.

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## Publications

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Shaw, I. "Sir Gawain Lurking: a note on Sir Gawain and the Green Knight, l. 1180 and 1.1195", English Language Notes, September, 1980. pp 1-8.

Yacowar, M., "Stardust memories", Film Criticism, V, (Fall, 1980), pp 43-46.

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## Faculty and staff notes

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### English department

Prof. I. Shaw gave a guest lecture during Scarborough College's recent Humanities Festival week. The title of the paper was "Bussy D'Ambois: Through the looking glass".

### Urban and Environmental Studies

Prof. Fikret Berkes travelled to Georgian College, Owen Sound, to teach a one day unit of the commercial fishermen's training program, on February 13. Dr. Berkes' section entitled, "Biological management of fisheries", was one of eleven such units in the program.

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## Classifieds

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For sale: complete set of Tama lower pitched concert tom-toms on stands. 13, 14, 15, and 16 inch heads; glossy black fiberglass finish. Good condition. Bass drum mounts available. Call Kit Jarvis ext. 322 or 438.

For sale: Regina Elektrikbroom great for apartments. Two months old. Asking \$60 call Ginny at ext. 464.

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## On other campuses

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The Social Sciences and Humanities Research Council (SSHRC) has signed a memorandum of understanding with the People's Republic of China that will permit scholarly exchanges with the Chinese Academy of Social Sciences. Scholars will conduct research, give lectures and exchange academic publications and research materials. The sending country will cover international travel expenses and the receiving country will help to defray domestic costs. SSHRC now has similar bilateral agreements with France, the Soviet Union, Japan and Hungary.

The University of Toronto faculty of dentistry has been saved from possible loss of accreditation by a capital grant from the Ontario government. The \$11.5 million grant will be used to expand and modernize the building and equipment. The Canadian Dental Association, which accredits dental schools usually for periods of five years, had placed the Toronto faculty on a three year probation citing inadequate facilities and obsolete equipment as the reason.

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**Campus News** is published by the Liaison and Information office, Thistle 265. The next issue will be March 6; copy deadline is March 2 at 10 am.

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# BROCK UNIVERSITY CAMPUS NEWS

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Volume 19, number 9

6 March 1981

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## Per centage of applicants is up

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Brock is making a name for itself with schoolboards across Ontario and a benefit of this recognition has been a greater number of high school students applying to the University.

As of February 17, high school applications to Brock are up about 57 per cent over the same time last year. The total number of secondary school students applying to Ontario universities is up 5.3 per cent. Even more encouraging is the 41 per cent increase in students who have picked Brock as their first choice. It is from this group that universities usually receive the bulk of their first year enrolment.

Doug Geddie, director of the Liaison and Information office, says it is "hard to pinpoint specific reasons for the increase, but obviously the whole university deserves credit. Everything from a new pool to a more intense alumni program, to academic program changes could be responsible." He adds that his office has, over the years, been working to get Brock the recognition it deserves. Promotional materials such as posters and a film, have received many awards and now "we are beginning to reap some of the rewards," says Mr. Geddie. The media's change of attitude toward a university degree may also be a factor. Newspapers no longer dwell on writing doom and gloom articles about unemployment situations for university graduates.

Brock's volume of applicants is rather modest if compared to some of the larger Ontario universities. The University has received 2140 applications so far compared to 1364 last year.

Professional course seem to be the most popular among grade 13 applicants. Application figures show that courses in greatest demand at Brock are the co-op program in accounting offered by the School of Administrative Studies, computer science and child studies.

In addition the number of regular applicants, which includes anyone not in the secondary school system, are up 76 per cent. This group has shown an overall provincial increase of 16 per cent.

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## Fellowships

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Brock has been granted two research fellowships by the Natural Sciences and Engineering Research Council (NSERC). The positions are in the fields of biological sciences and chemistry. One fellow has so far accepted a posting at Brock.

Dr. Ronald Knapton has agreed to take a position in the Biological Sciences department and will be carrying out research in the area of ecology. The University should know by next week whether or not the other position will be accepted.

The competition for fellowships is open across Canada and 75 PhD's are chosen to

# MARCH 1981

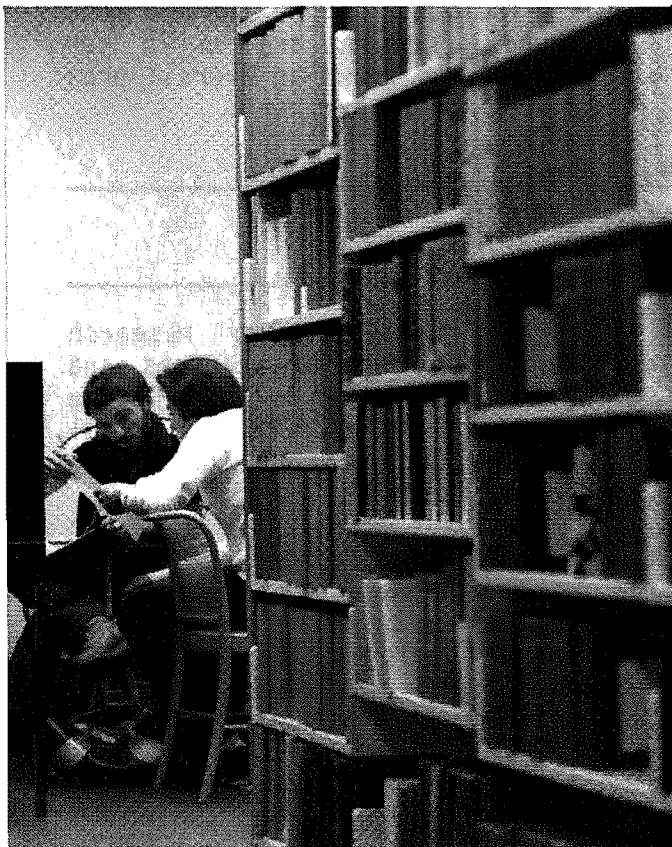
## FEBRUARY

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## APRIL

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# THIS MONTH AT BROCK



He who studies early gets the good marks.  
Exams start in April.

sunday

monday

tuesday

<p><b>1</b></p> <ul style="list-style-type: none"> <li>10 am gym 1/racquet sports instruction</li> <li>3 pm The Theatre/Niagara Symphony Orchestra concert</li> </ul>	<p><b>2</b></p> <ul style="list-style-type: none"> <li>3 pm gym 2/blind volleyball tournament</li> <li>Last day for withdrawal without academic penalty from all full term and winter term half courses.</li> <li>Last day for submission of theses to MA/MSc departments for students to receive a degree at spring convocation</li> </ul>	<p><b>3</b></p> <ul style="list-style-type: none"> <li>Noon The Theatre/Clarence L.</li> </ul>
<p><b>8</b></p> <ul style="list-style-type: none"> <li>10 am gym 1/racquet sports instruction</li> <li>3 pm The Playhouse/Butterfiles Are Free</li> <li>7:30 CE 324/Collage films</li> </ul>	<p><b>9</b></p>	<p><b>10</b></p> <ul style="list-style-type: none"> <li>7 pm gym playoffs</li> </ul>
<p><b>15</b></p> <ul style="list-style-type: none"> <li>9 am gym 1/fitness workshop</li> <li>7:30 CE 324/Collage films</li> </ul>	<p><b>16</b></p> <ul style="list-style-type: none"> <li>MEd classes cancelled</li> </ul>	<p><b>17</b></p> <ul style="list-style-type: none"> <li>Noon The Theatre/Mikhashoff Concert</li> <li>MEd classes</li> </ul>
<p><b>22</b></p> <ul style="list-style-type: none"> <li>9 am gym 2/Ontario modern rhythmic gymnastics</li> <li>9 am fencing studio/fencing clinic</li> <li>10 am gym 1/racquet sports instruction</li> <li>7:30 pm CE 324/Collage films</li> <li>8:15 Th245/Archaeological lecture; <i>Reconstructing the countryside of Roman Italy</i> by Stephen L. Dyson</li> </ul>	<p><b>23</b></p> <ul style="list-style-type: none"> <li>7 pm gym 1/Duane, Gish lecture</li> <li>8 pm The Theatre/The Wizard of Oz, Carousel Players</li> </ul>	<p><b>24</b></p> <ul style="list-style-type: none"> <li>2 pm The Theatre/Oz</li> </ul>
<p><b>29</b></p> <ul style="list-style-type: none"> <li>10 am gym 1/racquet sports instruction</li> <li>1 pm gym 2/karate tournament</li> <li>3 pm The Theatre/Alda Baryzk, Music department concert</li> <li>3 pm The Studio/Tenth Annual Festival of One-Act Plays</li> <li>7:30 pm CE 324/Collage films</li> </ul>	<p><b>30</b></p>	<p><b>31</b></p> <ul style="list-style-type: none"> <li>Noon Alum group lecture: <i>ship: a 13th D. MacRae.</i></li> <li>Print shop exams.</li> </ul>

wednesday

thursday

friday

saturday

	4	5	6	7
lecture by ter	<ul style="list-style-type: none"> <li>7:30 pm both gyms/co-ed volleyball</li> </ul>	<ul style="list-style-type: none"> <li>Noon The Studio/Bo Widerberg, free Noon Hour Film Series</li> <li>Noon Alumni Lounge/ <i>Transvestite and schizophrenic seek asylum in New York; or, whither Canadian cinema?</i> by J. Leach</li> <li>8 pm The Playhouse/Butterflies Are Free produced by Press Theatre</li> <li>4:30 pm G204/ <i>The organization and expression of heat-shock genes in eukaryotes</i>, by Dr. L.A. Moran</li> </ul>	<ul style="list-style-type: none"> <li>1 pm gym 2/special PHED 302 class</li> <li>8 pm The Theatre/The Last Supper, International Film Series</li> <li>8 pm The Playhouse/Butterflies Are Free</li> </ul>	<ul style="list-style-type: none"> <li>9 am both gyms/basketball tournament</li> <li>11 am/Polar bear 10k run</li> <li>1 and 3 pm The Theatre/Monkey Business, Little People Series</li> <li>5 pm gym 1/basketball finals Zone 4</li> <li>8 pm The Theatre/Karen Shakespeare, Flute and Friends concert</li> <li>8 pm The Playhouse/Butterflies Are Free</li> </ul>
SA basketball	<p>11</p> <ul style="list-style-type: none"> <li>10 am and 1:30 pm The Theatre/ The Taming of the Shrew,</li> <li>10 am The Playhouse/ "Math anxiety: what is it and what can be done about it", lecture by S. Tobias</li> <li>2 pm The Playhouse/ seminar on math anxiety for faculty and counsellors</li> <li>7:30 p.m. Pond Inlet/seminar on Math anxiety for teachers</li> <li>8 pm The Playhouse/Butterfiles Are Free</li> </ul>	<p>12</p> <ul style="list-style-type: none"> <li>10 am and 1:30 pm The Theatre/ The Taming of the Shrew</li> <li>Noon Alumni Lounge/ humanities group lectures; Ursula Le Guin: <i>anarchists in outer space</i> by B. Bucknall</li> <li>Noon BRD RM./ Organized vs. disorganized disciplines by D. Madar and E.R. Muller</li> <li>8 pm The Playhouse/Butterflies Are Free</li> </ul>	<p>13</p> <ul style="list-style-type: none"> <li>2 pm and 8 pm The Playhouse/ Butterflies Are Free</li> <li>7 pm dance studio/fitness workshop</li> <li>8 pm COE/special dance class with Jane Evans</li> </ul>	<p>14</p> <ul style="list-style-type: none"> <li>9 am both gyms/Niagara South Board of Education sr. basketball tournament</li> <li>9 am dance studio/fitness workshop</li> <li>9 am mezzanine/gifted children's program</li> <li>10 am COE/special dance class with Jane Evans</li> <li>8 pm The Theatre/Mime Omnibus, Fine Arts Series</li> <li>8 pm The Playhouse/Butterflies Are Free</li> </ul>
e/Yvar Lunch Hour cancelled	<p>18</p> <ul style="list-style-type: none"> <li>MEd classes cancelled</li> </ul>	<p>19</p> <ul style="list-style-type: none"> <li>Noon The Studio/Vilgot Sjoman, free Noon Hour Film Series</li> <li>Noon The Theatre/Students of the Music Department,</li> <li>Noon Alumni Lounge/ <i>Bioethics: what is it</i> by G. Nathan</li> <li>4:30 pm 204/ <i>The adaptiveness of song structure in insects: decoding the sound signals of katydids</i> by Dr. Morris</li> <li>7 pm gym 2/Phys. Ed. council charity dance</li> <li>MEd classes cancelled</li> </ul>	<p>20</p> <ul style="list-style-type: none"> <li>7 pm fencing studio/fencing clinic</li> <li>MEd classes cancelled</li> <li>Proctor lists for final exams due in Registrar's office</li> </ul>	<p>21</p> <ul style="list-style-type: none"> <li>9 am fencing studio/fencing clinic</li> <li>9 am gym 1/Ontario modern rhythmic gymnastics</li> <li>1 and 3 pm The Theatre/The Dancing Circus, Little People Series</li> </ul>
W/The Wizard of Oz	<p>25</p> <ul style="list-style-type: none"> <li>2 pm The Theatre/The Wizard of Oz</li> <li>8 pm The Studio/Tenth Annual Festival of One-Act Plays, department of Drama and Film Studies</li> </ul>	<p>26</p> <ul style="list-style-type: none"> <li>Noon The Theatre/Students of the Music Department, free Lunch Hour Concert</li> <li>Noon T907 C/humanities group lectures; <i>The New Site of Oplontis: a luxurious maritime suburb of Pompeii?</i> by V. Soady</li> <li>8 pm The Studio/Tenth Annual Festival of One-Act Plays</li> </ul>	<p>27</p> <ul style="list-style-type: none"> <li>8 pm The Theatre/Moe Koffman and the Orford String Quartet, Fine Arts Series</li> <li>6 pm both gyms/men's local basketball league tournament</li> <li>2 pm and 8 pm The Studio/ Tenth Annual Festival of One-Act Plays</li> <li>Examination scripts for fall/ winter 1980-81 final exams due in Registrar's office</li> </ul>	<p>28</p> <ul style="list-style-type: none"> <li>10 am gym 2/ISA &amp; CSA activity day</li> <li>2 pm and 8 pm The Studio/ Tenth Annual Festival of One-Act Plays</li> <li>8 pm The Theatre/Tune Twisters Spring concert</li> <li>8 pm gym 1/NFL vs CFL basketball game</li> </ul>
inge/humanities ex and censorship dilemma, by d to print		<ul style="list-style-type: none"> <li>March 2-6, 9-10, 13-14, 16-20, 27-28, 30-31, The Gallery/An Exhibition by The Escarpment Group of Painters in Watercolor</li> </ul> <p>Hours: Monday-Fridays, 10 am - 4 pm Saturday, 1 - 4 pm</p> <p>Please note that the Gallery is closed when there is a performance in The Theatre.</p>		



work at the nations 70 universities. Relative to the enrolment of Canada's other universities, Brock can be proud of being offered two positions.

NSERC grants are designed to support research activities of young researchers of proven ability in a university setting where no faculty position may be available at the time. The appointments can last from three to five years and grants cover the basic salary plus a research grant.

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### Alumni hockey game

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Former members of the Brock Badger hockey team will gather on March 7 for the annual alumni hockey game. A total of 35 alumni are expected to participate. The contest will feature the 1965-72 Alumnus playing the 1973-79 Alumnus.

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### Math enrichment

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The Mathematics department is offering, on an experimental basis, a Saturday morning enrichment program for students in grades 9 and 10. There are 23 students involved in the ten week program, all of them "graduates" from earlier years of the program offered for grades 6-8. The course deals with applied mathematical problems and computer programming.

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### World university service

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The World University Service of Canada is the Canadian branch of World University Service. Its programs are supported by the personnel, technical and financial resources of post-secondary institutions across the country.

WUSC organizes and sponsors various programs such as summer seminars, overseas

projects in developing countries and UN volunteers. Local campus support is provided through a committee consisting of faculty, staff and students.

Anyone interested in learning more about WUSC and perhaps forming a committee is invited to attend a meeting on March 6 at noon in Thistle 260. Mrs. Anne Wilson of the Ottawa WUSC office will address the meeting and show a film.

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### The last supper

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The department of Drama and Film Studies will present The Last Supper on March 6 at 8 pm in The Theatre. The play depicts an isolated Cuban sugar plantation owned by a Spanish Count. Disturbed by the plight of his Haitian slaves, he chooses 12 of them to join him for dinner on Maundy Thursday to re-enact the Last Supper that Jesus shared with his disciples. Tickets are available at The Box Office.

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### Monkey business

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Brock Centre for the Arts will present Monkey Business, produced by Johan and Alison Vandergun of Lagoon Puppettheatre on March 7 at 1 and 3 pm in The Theatre.

The cast of Monkey Business is a talented menagerie of puppets who entertain the audience with a series of short sketches and stories. One unique feature is the introduction of the art of puppetry to the audience. The Vanderguns demonstrate the simplicity of puppetry to the children by showing how puppets can be made from almost anything.

The company has performed extensively in Ontario and abroad and has twice been awarded a "Citation of Excellence in the Art of Puppetry" by the International Organization of Puppet Theatres. Tickets are \$2.50 and \$3.50 (children \$2 and \$3).

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## Spring series

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The spring section of the For Little People Series will be highlighted by Mr. Dressup. He will be joined by two outstanding professional companies in this series.

On April 25 Ernie Coombs, best known as Mr. Dressup on the CBC, will perform his popular one-man show.

The Dance Company of Ontario will present The Dancing Circus on March 21. It is a colorful entertainment with everything a circus stands for.

On May 23 Le Théâtre de L'Oeil will perform A Dos De Soleil (At The Back Of The Sun). This offering is based on a traditional French story, performed with a combination of puppets and live theatre. Subscription packages for the series are now on sale at The Box Office.

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## Senate meeting

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The next regular meeting of Senate will be held at 3:30 pm on March 11, in the Senate Chambers, East Block.

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## Publications

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Dan Madar, "Patronage, position and policy planning: S/P and Secretary Kissinger," Journal of Politics 42 (November 1980), pp. 1065-1084.

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## Faculty and staff notes

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### Drama and Film Studies

Irene Rapsey gave a costume workshop as part of the District Niagara Collegiate

Drama Festival held at the St. Catharines Collegiate on February 20. Gregson Winkfield, with the assistance of third-year student Lana Nakonechny, also provided acting workshops.

### Politics department

Prof. Carl Baar has been named research coordinator for a study entitled "Independent Judicial Administration of the Courts." The study is sponsored by the Canadian Judicial Council, a body created by federal statute and consisting of the chief justices of the ten provinces and chaired by the Chief Justice of Canada. The study, scheduled for completion in August, will be directed by the Honourable Jules Deschênes, Chief Justice of the Superior Court of Québec.

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## Classifieds

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House for rent: one hundred and twenty-five year old, four bedroom brick farmhouse, refinished throughout (old style preserved). Has new wiring, heating, pine kitchen, large rec. room with wood stove and fireplace, small barn, large in-ground pool, three acres and apple trees. Available furnished or unfurnished, from August '81 to August '82. Asking approximately \$450 per month. For further information telephone R. Ogilvie, ext. 445 or 384-9587.

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**Campus News** is published by the Liaison and Information office, Thistle 265. The next issue will be March 13; copy deadline is March 9 at 10 am.

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# BROCK UNIVERSITY CAMPUS NEWS

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Volume 19, number 10

March 16, 1981

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## Committee releases preliminary report

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The committee appointed by the minister of Colleges and Universities to examine the future role of universities in Ontario has made public its preliminary report.

In the report, the committee examines the extent to which universities have met the current objectives; identifies challenges for the future under each objective; considers different levels of government funding and comments on the strengths and weaknesses of various governing structures. Since this is a preliminary report the committee has made no firm recommendations, but it does offer alternative funding models.

Dr. Alan Earp welcomes the report and says it appears to strengthen the case for adequate funding of the system very convincingly. He adds that it also stresses how serious would be the effects of continued underfunding. A final report from the committee is expected by June of this year.

The preliminary report is intended to stimulate discussion within the university and the community. Those interested in reading the report can obtain a copy from their department chairman or director. A consultation copy is also available in the University Library, Documents department (Call Number CA2 ON UN99 F761). Comments and reactions are invited and should be directed to: Mr. Rodger Cummins, Secretary, Committee on the Future Role of Universities, University Relations Branch,

9th Floor, Mowat Block, Ministry of Colleges and Universities, 900 Bay Street, Toronto, Ontario M7A 1L2.

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## Library awarded \$20,000 grant

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The University Library has been awarded a \$20,000 grant by the Social Sciences and Humanities Research Council of Canada to enhance its Niagara Collection.

James Hogan, University Librarian, says the money will be used to purchase journals, microfilms of newspapers and other manuscripts. The Library has three years to disburse or allocate the funds. An advisory committee of J. Burtniak, W. Turner and J. Jackson will assist in the selection of items.

The collection, which includes about 2,500 items concerning the history of the Region of Niagara, has proven to be a useful research and teaching aid. Mr. Hogan says the grant will allow the University to strengthen its specialized collection even further. Some of the papers now found in the collection include a family history of Sir Issac Brock and an autographed army manual belonging to the General.

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## Publish or Perish?

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Canadian Scholarly Publishing, a report presented to the Social Sciences and

Humanities Research Council of Canada, will be of interest to anyone concerned about the current "crisis" in scholarly publishing. The report was prepared by the Consultative Group on Scholarly Publishing.

The report is divided in two parts. The first part defines the nature of scholarly publishing in Canada, discusses its future prospects and includes recommendations for its funding and suggestions for further study. The second part provides a clear description of the current procedures and business aspects of publishing a scholarly monograph or journal. A copy of the report is available for consultation in the University Library, Documents Collection (Call No. CAI CB 80 C17).

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### History conference

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The third annual Niagara Peninsula History Conference will be held at Brock the week-end of April 25 and 26.

The theme for this year's conference is "Immigration and settlement in the Niagara Peninsula". Along with lectures concerning the various ethnic groups that settled in the area there will be a field trip to explore settlement patterns and communities.

As in past years, the proceedings of the conference will be published and made available to anyone wishing to purchase a copy. Copies of last years proceedings entitled "Villages in the Niagara Peninsula", are available as well. For further information contact any three of the co-chairmen: John Burtiak ext. 293; John Jackson ext. 313, or Wesley Turner ext. 402.

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### Guest speaker

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Prof. Karmeshu, visiting lecturer in the

Physics department at the University of Waterloo, will visit Brock's Mathematics department on March 12. He will speak on "Mathematical models of diffusion of information" at 3 pm in Thistle 249.

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### Boost(er) your health

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The Health Service will be providing shots for immunization against tetanus and polio on March 23 and 27 from 8:30 am to 10:30 am. Those who have been immunized against these diseases are reminded that a booster is required every five years. This is a Public Health service; the serum is provided free of charge.

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### Mime Omnibus

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The Fine Arts Committee will present Mime Omnibus in The Theatre on March 14 at 8 pm.

Founded by Jean Asselin and Denise Boulanger in 1970, Mime Omnibus gave its first performances in Montreal in 1971. Since then, the artists of the company have blended their imaginations and individual styles into a multi-faceted repertoire of over 15 original pieces.

On March 14 they will open the program with Zizi and the Letter and then go on to feature vignettes from the Mime Omnibus repertoire. Tickets are now on sale at The Box Office, telephone 684-6377.

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### Lunch with music

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The Lunch Hour Concert on March 17 will feature pianist Yvar Mikhashoff. The program will consist of Bartok's Hungarian Folksongs and Improvisations, Ginasters' American Preludes and Listz's Hungarian Rhapsody 19.

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## Civil rights lecture

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Svend Robinson MP (NDP Burnaby) will speak on civil rights and how they will be affected by the new Charter of Rights. The lecture, sponsored by the Brock University NDP Club, will take place on March 16 at noon in the Registrar's Lounge.

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## Gymnastics program offered

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The School of Physical Education is offering a recreational gymnastics program for children 5-8 years of age. The classes will take place on Saturdays at 1:30 pm in the physical education building. The eight week session, beginning on March 21, will be taught by Lise Goertz, who was a member of the National Olympic team in 1972 and 1976. Mrs. Goertz is now head coach of the McMaster Sport-Fitness School. Enrolment for this program is limited to ten students. To register call 937-2907.

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## Publications

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Haslam, I.R., Mitchelson, B. and Moore, K., Planning budgeting and accounting for physical education and amateur sport organizations. Edmonton, project for the Study of Physical Education and Sport Administration, University of Alberta, 1981.

Staniford, David, "Your child needs movement". Recreation Research Review Vol. 8, No. 2, December 1980.

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## Faculty and staff notes

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### Biological Sciences

Prof. Janet Rossant and Dr. Anne Croy

have received a grant of \$16,500 (U.S.) from the Lalor Foundation to support their work on immunological studies of mouse interspecies pregnancies. Dr. Croy will be the Lalor Fellow and principal investigator on the project. The work is currently supported by the Banting Foundation.

### Drama and Film Studies

Barry Grant appeared as a guest reviewer on TV Ontario's Rough Cuts with Elwy Yost, on February 21 and 25.

### Geological Sciences

Dr. Uwe Brand is the representative to the Canadian Sedimentology Research Group.

Prof. Simon Haynes has been awarded a 1981-82 Ontario geoscience research grant of \$12,900 to study uranium-bearing pegmatites in the Ontario Bancroft region.

### School of Physical Education

Prof. Jane Evans has completed a series of six lectures at Niagara College dealing with developing motor skills in the mentally retarded. On March 7, she will speak at the University of Manitoba International Symposium on Mental Retardation. The paper will deal with multisensory stimulation of the severely and profoundly retarded.

Ian Haslam conducted a level II Theory of Coaching workshop for volunteer coaches from the Niagara region as part of the National Coaching Certification Program. The program was co-sponsored by the Ministry of Culture and Recreation and Niagara College.

### Politics department

Prof. Victor M. Fic gave a lecture to students at the Osgoode Law School of York University on Human rights and the legal status of the Helsinki agreement under international law.

### President's office

President Alan Earp, as president of the AUCC, participated in two conferences on university financing held in Vancouver and Toronto. He has also met with the Minister of Finance, Allan MacEachen in Ottawa and

Secretary of State Francis Fox.

Later this month Dr. Earp will be attending the conference of executive heads of Commonwealth Universities in Hong Kong and meetings of the executive committee and Council of the Association of Commonwealth Universities. On March 28 he will be attending the inaugural ceremony of the new University of East Asia in Macau.

The President has been appointed as the Canadian member of a 12 member consultative group on student mobility in the commonwealth, which will hold its first meeting in London, England next month under the chairmanship of Sir Hugh Springer.

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### Classifieds

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Wanted: Second hand metronome in good condition. Call Dianna, ext. 280.

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### Change of dates

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There has been a change in the Swedish Cinema, Noon Hour Film Series. The film "Bo Widerberg", that was to be shown on March 12 will be rescheduled for another time to be announced later in the season. The showing of "Vilgot Sjoman" has been changed from March 19 to March 26 at noon in The Studio.

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### On other campuses

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The minister responsible for fitness and amateur sport, Gerald Regan, has reinstated the travel grants to universities engaged in interuniversity sport competitions. Contributions totalling \$400,000 will be provided from lottery funds. The main beneficiaries will be member institutions of the Canada West Universities Athletic Association (CWUAA), the Great Plains Athletic Conference, the Atlantic Universities Athletic Union and Simon Fraser University which is not a member of CWUU.

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# BROCK UNIVERSITY CAMPUS NEWS

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Volume 19, number 11

March 20 1981

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## Company is coming

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High schools across Ontario close for a spring break the week of March 23 to 27. Traditionally, senior students who have applied to universities visit campuses of their choice during that week.

Many of these visits are booked in advance, and some students ask for appointments with academic departments. Others wander on campus unannounced. The liaison office will be calling many departments to complete arrangements for this busy week. Your help would be greatly appreciated. Don't be surprised by the strange faces peering into the back of your class.

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## Senate nominees

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Faculty nominations to Senate have now been received. The polls will close at 5 pm on March 24.

The following faculty members have been nominated: A.G. Arthur, R.E.V. Bismuth, M.D. Dickman, H.L. Holland, H.T. Hunt, M. Husain, A.G. Lowenberger, M.S. Manocha, P.A. Peach, S.M. Rothstein, S.W. Sadava, R.C. Shukla, and A.V. Soady.

There are five representatives needed to serve three-year terms; one to serve a two-year term effective July 1, complet-

ing the term of Prof. L.A. Soroka who, as Dean of the Division of Social Sciences, becomes a member ex-officio of Senate at that time; one representative is needed to serve a one-year term.

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## Special credit

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The General Brock Store and the University have reached an agreement whereby faculty can charge purchases to their budgets. This can be done either by bringing a cheque requisition with you, or filling one out at the store. The billing will then be arranged between the store and the finance office.

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## No trespassing

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The Print Shop will be closed for business on March 31, April 1 and 2 for the printing of final examination scripts. No other printing work will be done during this time.

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## Archaeology lecture

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Prof. Stephen Dyson of Wesleyan University will give an illustrated lecture on Reconstructing the countryside of Roman Italy on March 22, at 8:15 pm in Th245.

The lecture is sponsored jointly by the Niagara Peninsula Society of the Archaeological Institute of America and the Brock Classics department. Admission for members and students is free, for others \$1.50.

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### **Dancing animals**

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The Dancing Circus will open the spring season of the For Little People Series on March 21 with performances at 1 and 3 pm in The Theatre.

The Dance Company of Ontario was founded by Lois Smith, former prima ballerina of The National Ballet of Canada in 1979. The Ballet Master is Earl Kraul, former premier danseur with the same company.

The Dancing Circus depicts all the animals and acts you would expect to see under the big top, except that they are danced by humans. Tickets are available at The Box Office, 684-6377.

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### **Relief work**

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"We Were the Ones Who Decided", a 28 minute color film on church relief work in Sahelian Africa, will be shown in TV Lounge 1 (Residence) at 7 pm March 19. This is part of The Campus Ministries' promotion of church relief and development projects.

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### **It's not too short, it's too long**

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"Hey, did you hear that the pool at Brock is six inches too short?"

Apparently a lot of people have been hearing that statement lately. It seems to be the hottest gossip around, and it's wrong. The pool isn't too short, in fact it is

precisely the length it is suppose to be as designed by its manufacturer, Canada Gunite. Precise construction is a must in order that the pool can be used for certified competition.

Before the pool is turned over to the University and opened to swimmers and competitors, it will be surveyed to the nearest fraction of an inch and certified. Unofficially, it is 167.29 feet, or 50.99 metres long. Yet to be installed is the moveable bulkhead which measures 3.04 feet, or 0.93 metres wide. So, the pool is in fact 164.25 feet, or 50.06 metres long. This makes it longer than it need be and this is exactly the way it is suppose to be. The extra .06 metres or 3½ inches are fine tuned by adjustment screws in the bulkhead to bring the official racing distance to exactly 50.00 metres. By the way, the pool is 59.94 feet or 18.27 metres wide.

How do rumors like this get started? "Hey, did you hear that ..."

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### **Hockey night at Brock**

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A total of forty former varsity hockey players and coaches gathered on March 7 for the Annual Alumni Hockey Game. The game originated in '71-'72 and has continued on a yearly basis, with the exception of '79-'80 which was cancelled due to an arena strike.

The 1982 event will likely be held on March 6, 1982. Anyone interested in participating is invited to send their address to Bob Davis, Athletic department, Brock University.

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### **Reminders**

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The Health Services will be providing free shots for immunization against tetanus



and polio the week of March 23 to 27 from 8:30 am to 10:30 am.

University faculty are reminded that all research grant applications, to be submitted to the December meeting of the Social Sciences and Humanities Research Council of Canada, must be postmarked no later than May 15.

The mothers auxiliary for the mentally retarded is sponsoring a flea market and rummage sale. Anyone wishing to donate anything, please call Mary Berg at 682-8190 after 6 pm. Pick ups can be arranged.

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### Publications

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Bell, H.E. (with A.A. Klein and I. Nada), "Some commutativity results for rings", Bulletin of the Australian Math. Society 22 (1980), pp 285-289.

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### Faculty and staff notes

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#### College of Education

In February, John Novak conducted a three day retreat in St. Mary's, Ontario on Inviting Skill Development for principals from Halton County. He also gave a speech entitled "Survive and Thrive" to teachers and administrators in Sudbury.

#### Mathematics department

Prof. J.P. Mayberry has been appointed a reviewer for Mathematical Reviews, and Prof. H.E. Bell has been appointed reviewer for Zentralblatt für Mathematik. Profs. Auer, Bell, and Headley are also reviewers for Mathematical Reviews, and Prof. Srivastava is a reviewer for Applied Mechanics Reviews.

#### Music department

Miss. N. Oliphant has been invited to join Pi Kappa Lambda, the National Music Honor

Society. Election to membership is to recognize the highest level of musical achievement and academic scholarship. During her six month study leave (January to June) to complete Doctoral course work, Miss Oliphant has been performing on numerous University of Michigan Chamber Music Recitals.

#### Philosophy department

Prof. Nota's most recent book, Max Scheler De man en zijn werk. Baarn, 1979, was reviewed very positively in Divus Thomas 1980. Prof. Nota, introduced in the review as "professor of philosophy at Brock University ... and a specialist of renown in Sheler's thought" is commended for "the intimate connection he makes between the life and the philosophy of Scheler". It goes on to conclude that this work of Prof. Nota's deserves to be translated into other languages.

Prof. Mayer, organizer of the 1976 conference on neo-platonic and Indian thought at Brock University, received praise for the conference's contribution to East-West dialogue and for helping to place the neo-platonic mystic mode "in the line of a mystic mode as developed by William James of America and in this century by Prof. John Mayer of Brock University". Anil Kumar Sarkar, Dynamic Facets of Indian Thought, vol. 1, Manohar Publications 1980.

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#### Academic head hunt

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The Canadian Bureau for International Education (CBIE) is inviting nominations and applications for the position of director, foreign student affairs.

The applicant should be a university graduate with interest in foreign students and working experience with international development activities either in Canada or abroad. Some knowledge in dealing with various levels of government, such as CIDA at the federal level, would

be valuable. Fluency in English and French is necessary for the position.

Résumés, along with the names of three references, should be addressed to Executive director, James McBride, 141 Laurier W., Ottawa, Canada K1P 5J3 no later than March 27, 1981.

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### Classifieds

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For Sale: 1974 Datsun 260-Z 2+2, Michelins, am/fm /cassette, great shape. Asking \$4000. Contact Don Rickers at ext. 462.

House for rent: furnished or unfurnished. Available September 1, 1981 - July 31, 1982. Two bedrooms and one office/bedroom, built-in bedroom with skylight and ceiling fan, living room fireplace, large deck off kitchen. Comes equipped with dishwasher, washer/dryer. Located on South Drive close to school, park, golf, tennis and campus. For further information, telephone John Novak 684-1371 or ext. 417/302.

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### On other campuses

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The provincial government's decision to give Trent University a "differentiation grant", at the recommendation of the Ontario Council on University Affairs, was done because Trent needed some special financial consideration this year. The grant has certain conditions attached, so there is in fact, a degree of give and take.

Trent qualified as first recipient of this new grant because it has chosen to differentiate itself from other institutions. It is the only institution in the province engaged almost entirely in undergraduate Arts and Science instruction. In order to be considered for a renewal of this grant, Trent must continue to search out more efficient ways of carrying out its role as

a primarily undergraduate Arts and Science institution.

It is unlikely that a larger, more established university could qualify for these special grants unless they were willing to eliminate courses or departments that do not add to the institutions particular area of expertise.

These grants will probably be restricted to smaller universities, depending on their financial situations over the coming years.

McMaster's Mills Memorial Library has been selected as one of the major libraries in Canada to receive the collected works of the distinguished Canadian composer S.C. Eckhardt-Granatte. Under a special grant, her manuscripts and published compositions were printed in a limited edition for deposition of the scores at selected major libraries.

The many thousands of news clippings and photographs collected by the librarians of the Winnipeg Tribune will be donated to the University of Manitoba's archives.

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**Campus News** is published by the Liaison and Information office. Copy for the March 27 issue must reach the office, Thistle 265, by 10 am March 23. Copy for the April calendar is due March 19.

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# BROCK UNIVERSITY CAMPUS NEWS

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Volume 19, number 12

March 27, 1981

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## Signs of spring

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The spring and summer 1981 Part Time Studies brochure is now available through the Part Time Program office.

The brochure boasts a colorful and creatively designed cover that mirrors many of the general interest and credit courses that can be found within.

"Our cover has received some favourable comments," says John Bird director of the program, "but it is not the only new aspect of the brochure. There are some new interesting courses being offered, besides many of last year's favorites." Included in the new offerings are Elderhostel for citizens 65 years of age and over and a women's residential weekend; which offers women a weekend to forget about the rest of the world and concentrate on their own life and career goals. The spring/summer program also offers a "comprehensive degree program with a large course variety that should appeal to a wide group of people.

The brochure will be distributed to all subscribers of The Standard in the St. Catharines and Thorold area as a supplement to the paper's March 28 issue. Selected mail-walks in other cities will be selected for special delivery. Copies are available at most schools and public institutions as well as the Part Time Programs office Th264.

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## More delays

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Though they may seem as different as apples and pears one thing the U.S. space shuttle and the Brock swimming complex seem to have in common is tile problems and delays.

We are sorry to report that there will be a further delay in the official opening of the pool. Last week the pool was full of warm, clean water and ready for the first swimmers to dive in. Then workers noticed a flaw. The tiles on the bottom of the pool had lifted off the concrete slab beneath leaving a ridge of untilted floor. It is not known what caused this to happen, but the pool has been emptied of water and the slow process of testing and removing loose tiles has begun.

Aquatics manager, Herb deBray, says there is no guarantee the new tiles will stay; after all "they weren't supposed to lift off in the first place." The original registration date set for March 30 to April 1 has been postponed. The swimming program which was to begin on April 4 has also been set back.

A new target date for the opening has not yet been set. The University is awaiting the final report from the architect, the construction company and the tile supplier. As soon as we hear the latest word we'll be sure to let our readers know. Until then remember, patience is a virtue.

# APRIL 1981

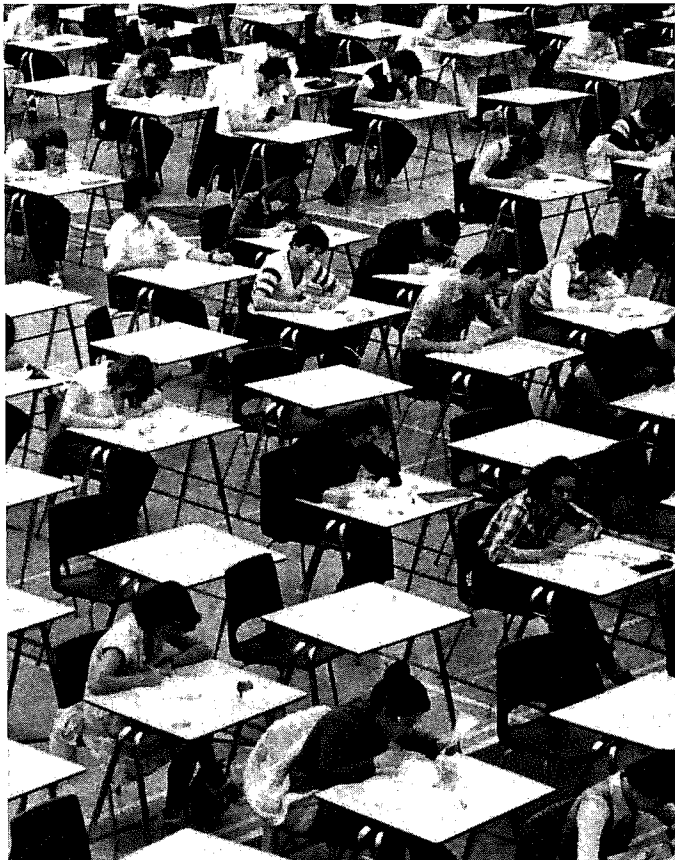
## APRIL

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## MAY

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 31

# THIS MONTH AT BROCK



sunday

monday

tuesday

5	6	7
<ul style="list-style-type: none"> <li>• 9 am Gym 1/fitness workshop</li> <li>• 10 am Gym 2/educational gymnastics classes</li> <li>• 3 pm Playhouse/The Farm Show</li> <li>• 7:30 pm CE 324/Collage film</li> <li>• 8 pm Theatre/Niagara Youth Orchestra</li> </ul>	<ul style="list-style-type: none"> <li>• 1:30 pm Theatre/The Wizard of Oz</li> </ul>	<ul style="list-style-type: none"> <li>• 10 am and 1 Wizard of O</li> <li>• Noon Alumni Experience J.M. Novak, P.J. Atherto</li> </ul>
12	13	14
<ul style="list-style-type: none"> <li>• 3 pm Theatre/ Niagara Symphony Orchestra</li> </ul>	<ul style="list-style-type: none"> <li>• Final exams begin</li> </ul>	<ul style="list-style-type: none"> <li>• Last day for thesis/proje for stu Spring</li> <li>• Final exams</li> </ul>
19	20	21
<ul style="list-style-type: none"> <li>• 3 pm Theatre/Jesus Christ Superstar</li> <li>• Final exams</li> </ul>	<ul style="list-style-type: none"> <li>• Final exams</li> </ul>	<ul style="list-style-type: none"> <li>• Final exams</li> </ul>
26	27	28
<ul style="list-style-type: none"> <li>• 10 am Phys ed. centre/annual DeCew road races and fun run</li> <li>• 8 pm Theatre/Jesus Christ Superstar</li> <li>• 8:15 Th245/Ancient science and technology by B.P. Haag</li> <li>• Final exams</li> </ul>	<ul style="list-style-type: none"> <li>• 3:30 to 6:30 pm Phys ed. centre/ spring evening registration — undergraduate courses</li> <li>• Final exams</li> </ul>	<ul style="list-style-type: none"> <li>• 3:30 to 6:30 spring even undergradu</li> <li>• 7 pm Playho Recital</li> <li>• Final exam</li> </ul>

wednesday

thursday

friday

saturday

<p><b>1</b></p> <ul style="list-style-type: none"> <li>Last day for MEd application to be completed for consideration for summer session admission.</li> <li>10 am Theatre/Carousel Players present The Wizard of Oz</li> <li>6:30 pm Gym 1/Kearney Classic (girls' game)</li> <li>8:15 pm Gym 1/Kearney Classic (boys' game)</li> <li>8 pm Studio/the department of Drama and Film Studies presents Judgement.</li> <li>Print Shop closed.</li> </ul>	<p><b>2</b></p> <ul style="list-style-type: none"> <li>Noon Studio/Stay In the Marsh Land; Free Noon Hour Film Series</li> <li>8 pm Playhouse/Press Theatre presents The Farm Show</li> <li>Print Shop closed.</li> </ul>	<p><b>3</b></p> <ul style="list-style-type: none"> <li>6 pm Gym 2/Welland County teachers volleyball tournament</li> <li>8 pm Theatre/Celine and Julie Go Boating; international Film Series</li> <li>8 pm Playhouse/The Farm Show</li> <li>8 pm Studio/Judgement</li> </ul>	<p><b>4</b></p> <ul style="list-style-type: none"> <li>9 am Gym 1/fitness workshop</li> <li>10 am Gym 2/educational gymnastics classes</li> <li>7 pm both Gyms/Central Gospel Temple Youth activities night</li> <li>8 pm Playhouse/The Farm Show</li> <li>8 pm Studio/Judgement</li> </ul>
<p>Theatre/The ge/- hing, by rant and</p> <p><b>8</b></p> <ul style="list-style-type: none"> <li>10 am and 1:30 pm Theatre/The Wizard of Oz</li> <li>7 pm Gym 1/Gymnastrada</li> <li>8 pm Playhouse/The Farm Show</li> <li>8 pm Studio/Blue and Blue</li> </ul>	<p><b>9</b></p> <ul style="list-style-type: none"> <li>10 am and 1:30 pm Theatre/The Wizard of Oz</li> <li>Noon Studio/Bo Widerberg; Free Noon Hour Film</li> <li>8 pm Playhouse/The Farm Show</li> <li>8 pm Studio/Blue and Blue</li> </ul>	<p><b>10</b></p> <ul style="list-style-type: none"> <li>10 am and 1:30 pm Theatre/The Wizard of Oz</li> <li>2 pm and 8 pm Playhouse/The Farm Show</li> <li>8 pm Studio/Blue and Blue</li> <li>Last day of classes, winter term MA and MSc</li> <li>Last day for submission of major essays to MA departments for students to receive a degree at Spring Convocation</li> <li>Last day of undergraduate classes, winter term</li> </ul>	<p><b>11</b></p> <ul style="list-style-type: none"> <li>10 am COE gym/dance workshop</li> <li>1:30 pm Mezzanine/children's gym class</li> <li>8 pm Theatre/Dancemakers, Dance Times Three Series</li> <li>8 pm Playhouse/The Farm Show</li> </ul>
<p>ssion of MEd departments at</p> <p><b>15</b></p> <ul style="list-style-type: none"> <li>Final exams</li> </ul>	<p><b>16</b></p> <ul style="list-style-type: none"> <li>Final exams</li> </ul>	<p><b>17</b></p> <ul style="list-style-type: none"> <li>8 pm Theatre/Jesus Christ Superstar, Garden City Productions</li> <li>Final exams</li> </ul>	<p><b>18</b></p> <ul style="list-style-type: none"> <li>1:30 pm Combatives Rm./ children's gym class</li> <li>8 pm Theatre/Jesus Christ Superstar</li> <li>Final exams</li> </ul>
<p><b>22</b></p> <ul style="list-style-type: none"> <li>8 pm Theatre/Jesus Christ Superstar</li> <li>Final exams</li> </ul>	<p><b>23</b></p> <ul style="list-style-type: none"> <li>8 pm Theatre/Jesus Christ Superstar</li> <li>Last day of classes, winter term MEd</li> <li>Final exams</li> </ul>	<p><b>24</b></p> <ul style="list-style-type: none"> <li>8 pm Theatre/Jesus Christ Superstar</li> <li>Final exams</li> </ul>	<p><b>25</b></p> <ul style="list-style-type: none"> <li>11 am, 1 pm and 3 pm Theatre/ Mr. Dressup</li> <li>8 pm Theatre/Jesus Christ Superstar</li> <li>Final exams</li> </ul>
<p>ys ed. centre/ istration — rses nnual Ballet</p> <p><b>29</b></p> <ul style="list-style-type: none"> <li>8 pm Theatre/Jesus Christ Superstar</li> </ul>	<p><b>30</b></p> <ul style="list-style-type: none"> <li>7 pm Playhouse/Annual Ballet Recital</li> <li>8 pm Theatre/Jesus Christ Superstar</li> </ul>		
		<p>April 1 - 15 The Gallery/An Exhibition By The Escarpment Group of Painters In Watercolor</p> <p>Mondays-Fridays, 10 am to 4 pm Saturday - 1 pm to 4 pm</p> <p>Please note that The Gallery is closed when there is a performance in The Theatre.</p>	

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## Book recall

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The Brock Library is holding its annual recall of library material. Faculty, staff and graduate students having books on loan, with a return date of March 17th, 1981 or earlier, are asked to return them to the Library as soon as possible. Books may be renewed at the time of return, unless required by other readers.

It is particularly important that faculty members who will be away on sabbatical, leave-of-absence next academic year, or who will be absent from the campus for an extended period during the summer, return all library materials to the Library prior to their departure.

Your prompt cooperation will be greatly appreciated, especially by the staff of the Circulation Department. The Library would like to complete the recall by June 30.

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## University to purchase new phone system

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Brock will soon be saying good-bye to Ma Bell and hello to Cantelco Communications of Rockwell International.

Brock has entered into an Agreement with Cantelco Communications Incorporated for the purchase of a Wescom telephone system. This more modern system will replace all Bell telephones now in use within the University.

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## Sold out!

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Brock has proven to be very popular among senior citizens interested in the Elder-hostel program. The program is offered by this University and other Canadian and American colleges and universities.

"Registration began on February 26," says John Bird director of the Part Time Program office, which is sponsoring the courses, "and by March 11 we were sold out."

The program started in New Hampshire in 1975. Each of the schools involved offers a series of week-long, non-credit courses taught by regular faculty members.

Brock is offering three different one week courses. Most Ontario universities offer only one week. The applications for the program are divided evenly between Canada and the United States. "We have people coming from as far west as California and as far south as Florida and New Mexico," says Mr. Bird. He believes the programs are sold out because "they are very interesting. The area is interesting historically, geographically and culturally. Our final week, which features a visit to Shaw Festival and a tour of a local winery, has a three week waiting list," he adds.

Mr. Bird says he hopes to repeat this year's success with next year's programs. For further information contact the Part Time Studies office, ext. 477.

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## One act plays

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Four-Play, the Tenth Annual Festival of One Act Plays produced by the department of Drama and Film Studies, will be presented in The Studio this week.

The Festival will open on March 25 at 8 pm with two comedies: Bored Stiff and I Spy. These comedies will be augmented by Brainstorm, a video documentary written and directed by Louise Robertson.

Two dramas will join the Festival on March 26 at 8 pm: The Words Sound Right, But, The Music's All Wrong and Sinking. Along with the dramas will be included an informal concert entitled High Octave

Fuel with Karen Shakespeare on the flute and Ron Eckstein on bass guitar.

On March 29 beginning at 3 pm all six pieces in the Festival will be presented in a special marathon session.

Season passes for the series are on sale for \$1.00 at The Box Office, telephone 684-6377.

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### World premiere

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The Orford String Quartet and jazz superstar Moe Koffman will perform in The Theatre on March 27 at 8 pm.

Featured on the program will be the world premiere of Concerto for String Quartet and Woodwinds by Doug Riley, who was commissioned by The Canada Council and The Orford String Quartet.

Reserved seat tickets are now on sale at The Box Office: adults \$7 (centre), \$6 (sides); students and senior citizens \$5 (centre), \$4 (sides).

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### Reminder

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The Print Shop will be closed for business on March 31, April 1 and 2 for the printing of final examination scripts. No other printing work will be done during this time.

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### New appointment

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R.A. Pedler has been appointed director of Administrative Services, effective upon the retirement of Don Edwards on May 1.

As director of Administrative Services Mr. Pedler will be responsible for many

of the services that help the University function. He will oversee the Purchasing department, the Print Shop, Central Stores, the mail, liquor, telephone and food services, as well as the parking lots.

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### Correction

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The story entitled "Special credit" in last week's Campus News has proven to be erroneous. Faculty and staff cannot, in fact, make credit purchases at the General Brock.

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### End of the year bash

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The Brock University Faculty and Staff Club is holding its annual end of term celebration on April 10.

The get together will take place in the Faculty Club on the 13th floor of the tower beginning at 5 pm. Tickets are being sold at the ridiculously low price of \$2.50 per person. This price includes a choice of fresh oysters and clams on the halfshell. (A professional will be on hand to shuck them before your very own eyes). Shrimp cocktail, and clams casino (provided by Billingsgate Fish Market) are also on the menu. For those who can not live by seafood alone there is plenty of draft beer and vintage wines available.

Tickets can be purchased from R.R. Hiatt, A.E. Wheeler, James Hogan, J.R. Adams-Webber, Joe Kushner, W.H.N. Hull, J.W. Auer, M.S. Manocha and Dave Geary.

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### Publications

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Ethington, R.L. and Brand, U. Oneotodus simplex (Furnish) and the genus Oneotodus

(Conodonta). 1981 Journal of Paleontology,  
vol. 55, No. 1, pp 239-247.

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### Faculty and staff notes

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#### College of Education

Dean P.J. Atherton has accepted an assignment through the Canadian International Development Agency to act as a consultant to the Swaziland government. He will join an international team responsible for the complete reorganization of the Swaziland educational system. Dr. Atherton will be responsible for financial planning and budgetary systems.

#### Geology department

Dr. W.T. Jolly attended a PhD thesis defence at the University of Saskatchewan at Saskatoon. The thesis presentation was by Mr. L.S. Jensen of the Ontario Geological Survey in Toronto. It was entitled: Petrogenesis of the Abitibi Belt in Northern Ontario.

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### On other campuses

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University groups have intensified efforts urging the federal government to maintain funding for the five-year plans of the three research granting councils. As part of this effort AUCC president Alan Earp has written to the ministers responsible for the councils and to the members of two cabinet budget committees protesting the meager increases forecast for the budgets of the three councils.

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**Campus News** is published by the Liaison and Information office, Thistle 265. The next issue will be April 3; copy deadline is March 30 at 10 am.

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# BROCK UNIVERSITY CAMPUS NEWS

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Volume 19, number 13

April 3, 1981

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## Pensioners receive "ad hoc" increase

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The Board of Trustees has approved a recommendation to increase the minimum guaranteed pensions now being paid to retired Brock employees.

The recommendation was made by the Brock University Pension Committee. Pension payments will be increased by 70 per cent of the increase in the consumer price index from the retirees' date of retirement to July 1, 1980. This is inclusive of the indexing of the minimum guaranteed pension already provided for in the terms of the pension plan.

In advising retirees of the improvement, Dr. Alan Earp, pointed out that this was an "ad hoc" adjustment which was made possible as a result of a surplus in the University's minimum guaranteed portion of the pension fund. Dr. Earp noted that the University would not be able to guarantee such improvements in the future. He did state, however, that the University is aware of the problems created for pensioners by inflation and gave his assurance that the matter would be kept under review.

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## Brock grads able to find jobs

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Brock graduates haven't had much trouble finding jobs over the last few years, says

Kit Jarvis, a counsellor at the Brock placement centre. This disputes a federal report which states that the job situation for university graduates is bleak.

Mr. Jarvis says about 84 per cent of graduates who registered with his office have found career related jobs. This contradicts a recently-released Statistics Canada survey of 1976 graduates who say they are bitter toward their university and college education and have been forced into jobs unrelated to that schooling.

Mr. Jarvis adds that surveys carried out by the provincial and federal governments almost never include the smaller universities. "The results from these surveys don't give a realistic overall view, especially where we are concerned." Mr. Jarvis adds that companies visiting the campus on recruiting drives has risen in recent years. "They are attracted by Brock's reputation as a small university with a low pupil-teacher ratio."

One reason seen for the turnaround in university employment rates is the greater number of students taking business-oriented courses. Brock's co-op accounting program has proved to be very popular and there are plans to expand it.

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## Holiday

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The University will observe a holiday on April 17, Good Friday.

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## Holiday hours

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The University Library will maintain normal opening hours during Easter, from April 17 through April 20.

In order to accommodate students studying for exams, library hours will be extended to 11:15 pm on April 3, 10, 17 and 24.

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## Going abroad?

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The end of the term is approaching quickly and thoughts of summer holidays are dancing in the minds of faculty and staff.

The Personnel Services would like to remind faculty and staff members that the University's Supplementary Health Care Plan provides coverage for emergency treatment while outside Canada. Coverage is provided for hospital and medical treatment up to levels which are customary and reasonable for the area where treatment is rendered. Anyone incurring such expenses should obtain detailed receipts and forward them to Personnel Services.

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## Special children

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On April 10 from 10 am to 2 pm mentally and physically handicapped children from local schools will participate in movement games, dance and song at the Physical Education complex.

These children represent part of a population in schools where Brock Phys. ed. students have been involved in practicum experiences in two courses in adapted physical education during the past several years.

The children will show some of their favorite activities such as wheelchair

dance and soccer, while other activities such as creative dance and co-operative games will be led by Brock third and fourth year students. Everyone is welcome.

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## Professor develops PAN monitor

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A Brock chemistry professor has developed a monitoring system that can automatically and continuously measure the amount of peroxyacetyl nitrate (PAN) in Canadian skies.

Prof. E.A. Cherniak and his assistant, Ron Corkum, are the first researchers to detect and monitor PAN in skies over a Canadian city at the parts per billion level. "Environmentalists have known for years that PAN existed in Canadian skies, but there has never been a successful means of measuring and monitoring it before now", says Prof. Cherniak.

PAN is an atmospheric pollutant made by hydrocarbons from automobile exhaust, emissions of fossil fuels, nitrogen oxides and sunlight. "It acts as an oxidizing pollutant much like ozone and is known to disfigure and discolor plants such as lettuce, beans, tomatoes and tobacco. It is a tear gas", adds Prof. Cherniak, "and can cause eye irritation in humans."

Prof. Cherniak developed the PAN monitor under a provincial grant from the Ministry of the Environment. The device was produced exclusively at Brock. "The Ministry was pleased that our work was so successful. They now have confidence in our work", adds Prof. Cherniak.

This confidence has prompted Prof. Cherniak to suggest the introduction of a computer (developed and manufactured at Brock) that will analyze the data from the PAN monitors. Dedicated microcomputers will be placed at Ministry of Environment monitoring sites at Long Point, Simcoe and Harrow, Ontario. They will be linked by telephone to a telex terminal and master

computer system at Brock, where the readings will be analyzed. "Simcoe and Harrow are rich agricultural areas and the information from the PAN monitors and the computer will be of help to agricultural scientists", says Prof. Cherniak. He believes the Ministry will approve and fund this new project.

The data provided from the PAN monitoring system can be used by environmentalists to study the effect of PAN on vegetation and on animals. They are also interested in monitoring PAN's movement over bodies of water. It is believed PAN ultimately contributes to the nitric acid part of acid rain. "Scientists have suspected that most of the PAN in southern Ontario skies originates from the south and southwest, now, they will be able to pinpoint it and monitor its movement across the lakes", says Prof. Cherniak. Although little research is being done to eliminate or control these pollutants, Prof. Cherniak says he is hopeful that his monitoring device will encourage research in this area.

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### Essay winners

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Two Classics majors at Brock have won top prizes in an essay contest sponsored by the Classical Association of Canada.

Diana Paish won first prize and Kevin McCabe has tied for third place. The contest is open to all students registered in undergraduate courses at Canadian Universities.

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### Dancemakers

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The Fine Arts Committee will present Dancemakers on April 11 at 8 pm in The Theatre. This company will conclude the Fine Arts Series for this year.

Formed in Toronto in 1974, Dancemakers has performed in communities across Canada. This modern dance company has commissioned a wide range of works by international and Canadian choreographers. Tickets are available at The Box Office, 684-6377.

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### Film Series comes to a close

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The department of Drama and Film Studies will present Celine and Julie Go Boating in The Theatre, on April 3 at 8 pm.

Celine and Julie Go Boating is a mysterious and exciting film which takes two girls and puts them into a fairy tale of their own making. Both of them live in worlds of fantasy, one is a magician, the other a librarian. They join forces to assault a strange house in a Paris suburb where a little girl's life is in danger. Tickets are available at The Box Office.

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### Judgement

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The department of Drama and Film Studies will present Judgement by Barry Collins in The Studio on April 1 to the 4th at 8 pm.

Judgement is a graduation performance by David Agro and is directed by Robert Rooney, a visiting director at Brock. Tickets are \$1 and may be reserved at The Box Office.

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### New publication

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The Brock Bibliography of Published Canadian Plays in English, 1766 - 1978, is available for consultation in the Library's Reference Collection (Call Number REF Z 1377 D7 B758).

This publication lists and annotates the entire body of English-language Canadian drama, including translations from French-Canadian drama.

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### New senate members

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Faculty members elected to senate for a three year term are: A.G. Arthur, M.D. Dickman, M. Husain, P.A. Peach and S.M. Rothstein. Prof. A.V. Soady has been elected for a two year term and A.G. Lowenberger will serve for a one year term.

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### Reminders

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Brock's Music department will present two choral concerts this spring. The first will take place on April 5 at St. Thomas Anglican Church at 3 pm. The second will take place at St. Catherine's Cathedral at 8 pm on April 9.

The Brock University Faculty and Staff Club is holding its annual end-of-term celebration on April 10 in the club on the 13th floor of the Tower. Tickets can be purchased from R.R. Hiatt, A.E. Wheeler, James Hogan, J.R. Adams-Webber, Joe Kushner, W.H.N. Hull, J.W. Auer, M.S. Manocha and Dave Geary.

There will be a display of paintings by students of Fine Arts 203 in Room A-302 (next to Senate Chamber) beginning April 2 from 8 to 10 pm. It will continue on April 3 to April 9 from 11 am to 6 pm.

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### Academic head hunt

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The University of Saskatchewan is inviting applications and nominations for the position of Dean of Education. The appointment

will take effect September 1, 1981. The initial term is for five years.

Applicants should have an established reputation as an academic scholar and teacher, and the necessary professional and administrative experience.

Nominations and applications, with complete resumes, will be accepted until May 15, 1981 and should be submitted to: Mr. N.K. Cram, University Secretary, University of Saskatchewan, Saskatoon, Saskatchewan, S7N 0W0.

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### Publications

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Leach, J.C.M, "Don Owen's obliterated environments," Dalhousie Review, Summer 1980, pp 277-89.

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### Faculty and staff notes

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#### Geological Science

Twenty-eight Brock students, accompanied by Drs. S.J. Haynes and B.A. Liberty, attended the annual Prospectors and Developers Convention. Students had an opportunity to meet with Mining Industry officials and to discuss such aspects as curriculum, ambitions, employment and research. As in previous years, this meeting resulted in both jobs and thesis opportunities for Brock students.

#### Humanities

M.S. Hornyansky gave a special lecture on values and myths in the 20th century, at Scarborough College.

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# BROCK UNIVERSITY CAMPUS NEWS

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Volume 19, number 14

April 10 1981

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## Fine Arts expands program

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In response to public demand for more courses in studio arts and in art history, the Fine Arts program at Brock is being expanded.

"It's encouraging to find so much interest in the arts when most students are job-oriented", remarks Dr. M. Yacowar, who as Dean of Humanities coordinates the Fine Arts program. "As students find career needs changing so rapidly, perhaps they are falling back upon the more traditional view that a higher education should develop the total man, feed the soul and cultivate the imagination, instead of gearing him up for a specific job."

Two of the new courses will start in the Spring Evening session beginning on April 27.

M. Guy Ducornet is returning from France to teach the new painting course, FINA-203. M. Ducornet is highly regarded for his previous teaching at Brock and is considered an outstanding artist. Dr. Sylvia Osterbind will be extending the range of art history courses with a new offering featuring modern art and architecture.

In the Summer Day program there will be two additional courses added. Dr. John Mayer will conduct a class on art and religion and Burlington artist and printmaker Robert Creighton will teach a drawing class.

This year's Winter Evening program will boast a new course in Canadian Art as well as the better known History of Fine Arts, the Introduction to the Civilizations of Asia and Two and Three Dimensional Design.

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## New course, new appointment

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Dr. Stanley Weber has been appointed to teach the new course of Old Testament Prophets being offered in the Religious Studies program at Brock. The course will be offered in the Spring Evening session beginning April 27.

Dr. Weber has a B.A. in Psychology, an M.A. in Philosophy and a Ph.D. in Religious Sciences. He has taught Religious Studies courses in several universities in Canada and the United States.

This new course will deal with the prophetic literature of the Old Testament. It will include historical assessment of the prophetic movement and a literary analysis of the text.

Next year's Winter Evening program will include a second-year course on the New Testament, and a new course in Mysticism.

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## Chemistry department cashes in

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The Natural Sciences and Engineering

Research Council has awarded operating grants totalling more than \$100,000 to seven faculty members in the Chemistry department. Awardees include professors M.S. Gibson, J.S. Hartman, H.L. Holland, J.M. Miller, D.C. Moule, M.F. Richardson, and S.M. Rothstein. Approximately 15 graduate students and 6-8 undergraduate research assistants will be supported by these grants in the coming year.

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### More on post secondary unemployment

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Last week we reported that the experience of the Brock Placement Centre strongly contradicted the findings of a Statistics Canada survey stating that the job situation for university graduates is bleak.

Further support for this position is provided by The University Graduate and the Marketplace, written by Dr. Laura Selleck of the Council of Ontario Universities' Research division. Both documents are available for consultation in the Documents Collection, University Library; the Statistics Canada document at DOC CA1 DS 81-572, and the Selleck document at DOC CA5 C0 80 U55.

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### Atlas on display

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The current display in the University Library features The Climatic Atlas of North and Central America which was prepared under the direction of Prof. B.W. Thompson of Brock's department of Geography.

This volume is part of the World Climatic Atlas project, sponsored jointly by the World Meteorological Organization and UNESCO. The atlas contains monthly and annual maps showing mean temperature and precipitation for North and Central America and the Caribbean. The preparation

work was done at Brock in 1975-76. In the introduction Prof. Thompson acknowledges his research assistant, Lloyd Parsons and "the painstaking work of the students at Brock University who plotted the basic data."

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### Shaw Festival, 1981

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The Box Office, Brock Centre For The Arts, is the official agency for the Shaw Festival at Brock. Persons interested in reserving tickets for the 1981 season can do so now. VISA and Mastercharge orders are welcomed. For further information call 684-6377.

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### Reminders

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Students in the first year of the department of Drama and Film Studies, will present Blue and Blue on April 9 and 10, at 8 pm. in The Studio.

The Brock University Faculty and Staff Club is holding its annual end-of-term celebration on April 10 in the Faculty Club.

There will be a display of paintings by students of Fine Arts 203 in Room A-302 (next to Senate Chambers) April 3 to 9 from 11 am to 6 pm.

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### Publications

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Booth, Alan D., review of T.M. Robinson, The Greek Legacy in The Canadian Book Review Annual (1979) pp 242-243.

Booth, Alan D., "Sur les sens obscènes de sedere dans Martial 11.99", Glotta: Zeitschrift fuer griechische und lateinische Sprache 58 (1980) pp 278-279.

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## Faculty and staff notes

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### Classics department

Prof. D.J.I. Begg delivered a lecture at the State University of New York at Buffalo on "The nature of the Mycenaean occupation of Minoan Crete."

### Geology department

Drs. U. Brand and B.A. Liberty have received a grant of \$5,000 from a NSERC Strategic Grant.

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## Classifieds

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Furnished apartment to be sublet during sabbatical leave. For details please telephone Cindy at 684-8101.

For sale: Peugeot 604, 1978, V-6, only 12,000 miles, automatic, fully loaded. It has two stages metallic varnish paint with leather upholstery. For further information call 735-3925.

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## On other campuses

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The University of Toronto and the Ontario Institute for Studies in Education (OISE) have signed a new affiliation agreement for five years. The agreement is aimed at improving coordination between graduate studies and research in education, offered by OISE, and the University of Toronto's faculty of education.

Monique Bégin, Minister of Health and Welfare, has announced a 22.3 per cent increase in funds made available to the Medical Research Council (MRC) for the support of bio-medical research in Canadian universities.

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# BROCK UNIVERSITY CAMPUS NEWS

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Volume 19, number 15

April 17, 1981

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## More funds needed

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The Council of Ontario Universities has submitted its annual brief to the Ontario Council on University Affairs. The brief entitled, "A future of lost opportunities?", outlines the financial requirements of Ontario universities for 1982-83.

The Council estimates funding must be increased by 16.8 per cent to \$1.37 billion, if universities are to meet their publicly recognized objectives while retaining present levels of quality in teaching, research and community service.

The report goes on to state this increase would only cover additional real costs incurred due to inflation. It wouldn't permit universities to regain ground lost due to years of underfunding.

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## Editorial policy

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A misunderstanding has arisen as to which submissions Campus News will and will not accept and we would like to clarify the issue.

Campus News is produced primarily for the faculty and staff at Brock. The publication's purpose is to extend and improve communications between individuals and departments. Campus News is a newsletter dealing with current affairs, issues,

upcoming events and activities that people can participate in.

Notice of upcoming events, appointments, promotions, awards, research projects and grants are the backbone of Campus News. The newsletter is not, however, a social digest. When a faculty or staff member attends a conference, or returns from an enjoyable sabbatical leave, that is not newsworthy. If a paper was delivered to a learned society, or an article or book was published, that is newsworthy.

When any sort of critical judgment is required, drawing a cut-off line is never easy; there will always be the occasional gray area that needs careful and individual, situation evaluation. For the most part, however, an objective evaluation of a situation will enable the editor, or the faculty member, to make a responsible decision.

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## Just in time for Easter -

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Several departments at Brock have been awarded substantial grants by the Natural Sciences and Engineering Research Council.

Faculty members of the Physics department will receive \$70,000 for the year 1981/82. This will support graduate students, a technician, a post doctoral fellow and buy a major piece of equipment.

The Council also awarded eleven members

of the department of Biological Sciences operating grants totalling \$240,000.

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### Senate meeting

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The next regular meeting of Senate will be held at 3:30 pm on April 22, in the Senate Chambers, East Block.

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### Position available

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The Counselling Centre is looking for an instructor for a small group workshop on essay writing. Responsibilities include: preparing and presenting up to three 12 half hour sections of essay writing during the fall term (evenings and Saturdays); and giving a one-hour presentation on essay writing for mature students during orientation in September.

Minimum qualifications include a B.A. degree, teaching experience and proficiency in written communication appropriate to university work.

Please send resume to Cathie Closs, in the Counselling Centre, Thistle 270, ext. 233 by April 30.

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### Mexican exchange

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The EF cultural exchange is looking for persons interested in being a host family for visiting Mexican students (between the ages of 12-19). The exchange will occur during July and August for a four week period. There is a \$200 compensation per student per month. For further information call Susan Evans, 684-3483.

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### Onstage '81

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The Box Office, Brock Centre for the Arts, is the only official agency for Onstage '81: The Toronto Theatre Festival in the Niagara peninsula. Ticket orders will be accepted beginning April 20 at 10 am. VISA and Mastercard are welcomed. For further information telephone 684-6377.

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### Bookstore closed

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The Bookstore will be closed on April 24 for inventory.

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### Publications

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Yacowar, Maurice, review of Tennessee Williams, by Felicia Hardison Londré, in Modern Drama, March, 1981. pp 112-113.

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### Faculty and staff notes

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#### Biological Sciences

Forty scientists from Quebec and Ontario met to discuss their research on the impact of acid rain on Canadian aquatic ecosystems at Laval University's research station. Prof. Mike Dickman chaired one of the six sessions and presented a paper entitled, "Estimating rates of lake acidification using diatom inferred pH".

Mike Dickman (Biological Sciences) and Ken Blawatt (Administrative Studies) were elected to the Welland Canals Preservation Association's Board of Directors at their annual meeting on April 2. The WCPA has

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series of bike and walking trails in the Mountain Locks Park area (Mountain and Bradley streets). This network will gradually be extended along the Old Welland Canals to link up with the WCPA bike trails in Port Dalhousie.

#### **School of Physical Education**

Ian R. Haslam conducted a National Coaching Level I theory course for the Grimsby Minor Soccer Association on the weekend of April 3 and 4. Twenty volunteer coaches were in attendance.

#### **Urban and Environmental Studies**

Prof. R.C. Hoover and Dr. Michael Lazarowich will present two joint papers during the month of April. On April 21-23 they will present "Historically Decisive events and the Maruyama kick in the emergence of the post-industrial era", at the annual conference of the Southeastern Regional Society for General Systems Research, in Louisville, Kentucky. On April 30 they address the Twelfth Annual Pittsburgh Conference on Modelling and Simulation at the University of Pittsburgh. The topic will be "Myth, legend and goals in the development of health care systems."

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#### **On other campuses**

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Construction will begin immediately on a closed-circuit and microwave system linking British Columbia universities, teaching hospitals, educational media centres, the British Columbia Institute of Technology and the provincial law courts. This is the third of three services provided by the Knowledge Network of the West. The new system, in addition to expanding educational opportunities, will deliver medical diagnostic services to remote areas of the province.

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**Campus News** is published by the Liaison and Information office. Copy for the April 24 issue must reach the office, Thistle 265, by 10 am April 20. Copy for the May calendar is due April 20.

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1. The first part of the document discusses the importance of maintaining accurate records of all transactions. It emphasizes that proper record-keeping is essential for the integrity of the financial system and for the ability to detect and prevent fraud. The text outlines the various methods used to collect and analyze data, including the use of computerized systems and manual audits.

2. The second part of the document focuses on the role of the auditor in ensuring the accuracy of the financial statements. It describes the various procedures used to verify the accuracy of the data, including the use of sampling techniques and the examination of supporting documents. The text also discusses the importance of maintaining independence and objectivity in the audit process.

3. The third part of the document discusses the various types of audits that are performed, including the annual audit, the special audit, and the forensic audit. It describes the scope and objectives of each type of audit and the procedures used to conduct them. The text also discusses the importance of communication and reporting in the audit process.

4. The fourth part of the document discusses the various factors that can affect the accuracy of the financial statements, including the quality of the data, the reliability of the accounting system, and the competence of the accounting staff. It describes the various methods used to identify and measure these factors and the steps that can be taken to improve the accuracy of the financial statements.

5. The fifth part of the document discusses the various methods used to detect and prevent fraud, including the use of internal controls, the implementation of a code of ethics, and the use of forensic accounting techniques. It describes the various types of fraud that can occur and the steps that can be taken to prevent them.

6. The sixth part of the document discusses the various methods used to evaluate the performance of the accounting system, including the use of benchmarking, the implementation of a quality management system, and the use of performance indicators. It describes the various factors that can affect the performance of the accounting system and the steps that can be taken to improve it.

7. The seventh part of the document discusses the various methods used to ensure the accuracy of the financial statements, including the use of external audits, the implementation of a code of ethics, and the use of forensic accounting techniques. It describes the various types of fraud that can occur and the steps that can be taken to prevent them.

8. The eighth part of the document discusses the various methods used to detect and prevent fraud, including the use of internal controls, the implementation of a code of ethics, and the use of forensic accounting techniques. It describes the various types of fraud that can occur and the steps that can be taken to prevent them.

9. The ninth part of the document discusses the various methods used to evaluate the performance of the accounting system, including the use of benchmarking, the implementation of a quality management system, and the use of performance indicators. It describes the various factors that can affect the performance of the accounting system and the steps that can be taken to improve it.

10. The tenth part of the document discusses the various methods used to ensure the accuracy of the financial statements, including the use of external audits, the implementation of a code of ethics, and the use of forensic accounting techniques. It describes the various types of fraud that can occur and the steps that can be taken to prevent them.

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# BROCK UNIVERSITY CAMPUS NEWS

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Volume 19, number 16

April 24, 1981

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## OSAP funding increased

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Funding of the Ontario Student Assistance Program will increase by 16.4 per cent for 1981-82. This will bring funding to a total of \$98.2 million. The amount is an increase of \$13.8 million over last year.

Of the amount \$4.2 million has been set aside to meet the increased tuition fees for those who qualify for student assistance.

The province expects to issue about \$25 million in Ontario Student Loans during 1981-82. Only \$1 million in loans was issued during 1977-78.

The personal and living allowance for single students living away from home will increase from \$72 to \$77 per week and the loan criteria will allow for an increase in the allowance to \$86 per week. The maximum allowance for books and equipment will be increased by 20 per cent. Students will now be expected to contribute more from summer savings. The minimum contribution is now \$50, this will be increased to \$60.

The Ontario Student Assistance Program assists over 82,000 students annually. Applications are now available from the Student Awards office, Thistle 271A. Last day for receipt of OSAP applications for the fall/winter term is June 30.

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## Sociology heads meet at Brock

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The chairmen of the Ontario departments of Sociology will hold their meeting at Brock University on April 24.

Each year this group meets at least once at a different campus. This is the first year the meeting will be held at Brock. Faculty and students will have an opportunity to talk to the chairmen after 4 pm in the Faculty Club during a cocktail reception given by the department of Sociology.

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## Archaeology lecture

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"Mysterious machinery: interpreting the evidence about some ancient mechanical devices" is the title of the final lecture in this year's archaeological lecture program. The speaker is Prof. Sally B.P. Hagg of the department of Classical Studies at the University of Waterloo. The lecture will take place on April 26 at 8:15 pm in Thistle 245.

Machines were not so unimportant in ancient civilization as sometimes thought. Prof. Hagg's slide commentary features both ancient scenes and modern reconstructions and covers a wide variety of machines and instruments.

The lecture is sponsored jointly by the Niagara Peninsula Society of the Archaeological Institute of America and the Brock Classics department. Admission for members and students is free; others \$1.50.

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### Latin grads

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On April 11 fifty pupils from local elementary schools received diplomas for successful completion of the Saturday Morning Latin Program, offered by the department of Classics. The program aims to teach students from the grade 6 level upwards the basics of Latin and to expose them to some aspects of Roman Civilization.

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### Mr. Dressup comes to Brock

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Ernie Coombs will perform as Mr. Dressup on April 25 at 11 am, 1 pm and 3 pm in The Theatre. A limited number of general admission tickets are available for the 11 am performance. The 1 and 3 pm shows are sold out.

Ernie Coombs, the pleasant man who performs as Mr. Dressup each weekday on CBC-TV will be performing his special one-man show. It is carefully constructed so that all concerned will have a marvellous time as well as a great learning experience.

General admission tickets for the 11 am performance - \$2.25 for children, \$3.25 for others - are on sale at The Box Office, telephone 684-6377.

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### Sponsors needed

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The Niagara Peninsula Refugee Support Group is looking for new members. They

need people who can contribute either time or money (or both) towards sponsorship of another refugee family. If you are interested leave your name with: Dr. J. Preston ext. 445, Dr. J. Mayberry ext. 261 or Dr. S. Rothstein ext. 307.

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### Prime time

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The CBC FM radio show "Ideas", heard Monday to Friday from 8-9 pm, is offering itself as a forum for anyone wishing to develop their own show or series of shows on a particular topic.

Anyone wishing to take advantage of this forum can send an outline of their story idea to the Liaison and Information office Thistle 265. The executive producers of the show will have the final say as to which stories will be used.

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### Position available

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The Counselling Centre is looking for an instructor for a small group workshop on essay writing. Responsibilities include preparing and presenting up to three 12½ hour sections of essay writing during the fall term (evenings and Saturdays), and giving a one-hour presentation on essay writing for mature students' orientation in September.

Minimum qualifications include a B.A. degree, teaching experience and proficiency in written communication appropriate to university work. Please send resume to Cathie Closs, in the Counselling Centre, Thistle 270, ext. 233.

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### Reminders

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Tickets for the 1981 season of the Strat-

ford Festival will be available at The Box Office on April 27 at 10 am. VISA and Mastercard are welcomed.

The Third Annual Niagara Peninsula History Conference will be held at Brock University on April 25 and 26. The theme for this year's conference is, "Immigration and settlement in the Niagara peninsula."

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### Publications

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Bismuth R.E.V., "Dans les Brandes-Maurice Rollinat" L'Esprit de décadence vol. I, Librairie Minard, Paris, 1980.

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### Faculty and staff notes

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#### Mathematics department

Dr. W. Beekmann of Fernuniversitat, Hagen, West Germany, has arrived at Brock University for a six week visit. He will be working with Prof. Chang on their joint project - "Summability invariants."

#### Politics department

Prof. Hull has been appointed an advisor to Dr. John Meisel, chairman of the Canadian Radio-Television and Telecommunications Commission.

#### Psychology department

Prof. J. Adams-Webber presented an invited lecture, entitled "Assimilation and contrast in construing self and other", to faculty and graduate students in the department of Psychiatry, University of Rochester Medical Centre.

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### Classifieds

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For rent: a very private 4 bedroom lake-side chalet in New Hampshire. Available by the week or month, May-July and September onwards. Has all the modern conveniences. One hour from White Mountains or Maine coast. Call 685-7943.

For rent: aging townhouse, central area near bus terminal. Clean, comfortable and cheap with lots of character. Has 3-4 bedrooms, large living and dining rooms, small private backyard. Call Bruce Krushelnicki, Urban Studies, ext. 362.

House for rent: available furnished or unfurnished from September 1, 1981 to July 31, 1982. It has two bedrooms and one office/bedroom, built-in bedroom with skylight and ceiling fan, living room fireplace, large deck off kitchen. Comes equipped with dishwasher, washer/dryer. Located on South Drive close to school, park, golf, tennis and campus. For further information, telephone John Novak 684-1371 or ext. 417/302.

For sale: Sealy Posturpedic mattress and box spring. Asking \$125. Call Dan Glenday, ext. 277.

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**Campus News** is published by the Liaison and Information office, Thistle 265. The next issue will be May 1; copy deadline is April 27 at 10 am.

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# BROCK UNIVERSITY CAMPUS NEWS

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Volume 19, number 17

May 1, 1981

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## Prestigious fellowship available

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The Social Sciences and Humanities Research Council of Canada is now accepting applications for the prestigious Jules and Gabrielle Léger Fellowship. This fellowship is awarded annually for "research and writing on the history, role and functions of the Crown and the Governor General in a parliamentary democracy." Dr. James A. Gibson, president emeritus of Brock University, was awarded the fellowship in 1980.

To qualify for the Léger fellowship the applicants must be Canadian citizens, normally resident in Canada. They must demonstrate competence in scholarship and must be able to devote their full time for at least eight months to this research.

The fellowship is valued at \$20,000, plus a \$5,000 accountable allowance for research and travel expenses. The closing date for applications is October 1. For further information, write to the Fellowship Division, Social Sciences and Humanities Research Council of Canada, 255 Albert Street, Box 1610, Ottawa K1P 6G4.

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## Brock loses a dear friend

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Last week Brock University lost a valued friend. Donald Bent, better known to most of us as Don the mailman, died suddenly on

April 24 of a heart attack. He was 58. Don was a friendly, familiar face around the University and known to all. His smiling face and encouraging words reflected his kind and caring personality. He always remembered your name and had the time to say hello and to ask how you were doing. During his 12 years as Mail Room supervisor he dispensed more than the mail; he dispensed good will. His untimely death has saddened us all and left a void that will remain for some time to come. Don was loved by all of us at the University and his daily visits will be missed.

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## Summer schedules

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**Campus News** will begin its summer publication schedule during the month of May. The newsletter will be published the second and last week of each month. The schedule for the next four months will be as follows: May 15 and 29, June 12 and 26, July 10 and 31 and August 7 and 28. Copy deadline will be at 10 am on the Monday of these weeks. We would also remind the University community that any submissions for Campus News should be typed. When giving names please use either two initials or a first name.

On April 27 SAGA foods will begin its Spring evening hours. The cafeteria will be open Monday to Thursday from 8 am to 8:30 pm and Fridays 8 am to 3 pm. There will be no cafeteria service on weekends.

# MAY 1981

## APRIL

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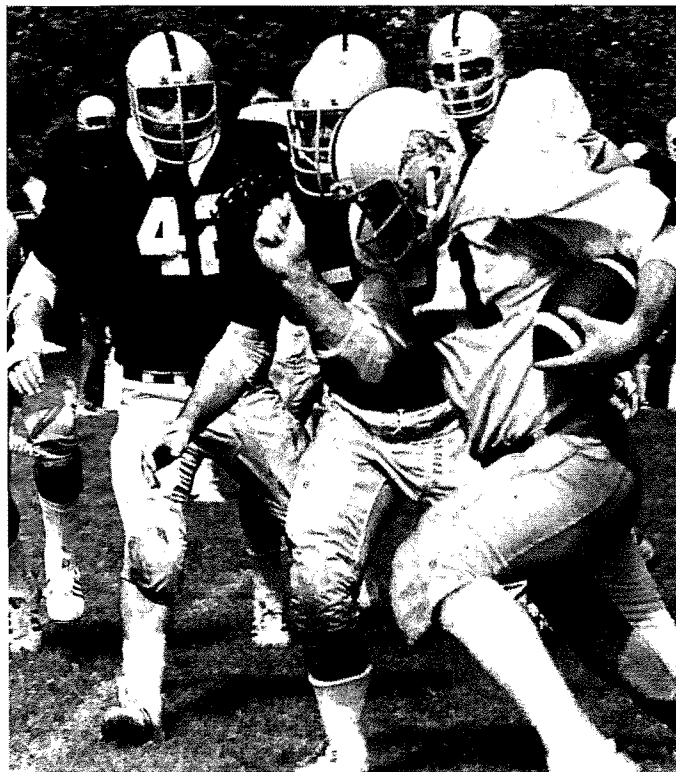
## MAY

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# THIS MONTH AT BROCK



Ti-Cats' training season begins this month.

sunday

monday

tuesday

		○
<b>3</b>  • 1:30 pm mezzanine/children's gym class	<b>4</b>	<b>5</b> • 10 am and 1:30 pm The Emperor • Last day for course change of the instrument • Last day for term half course payment of fee • Last day for term half course permission to withdraw with payment fee • 10 am both gyms/badminton class
<b>10</b>  • 10 am both gyms/raquet sports instruction • 1:30 mezzanine/children's gym class	<b>11</b>  • 3:30 pm playfields/Lincoln County Public schools' cross-country races	<b>12</b>  • Last day for course change of the instrument of the instrument • Last day for term half course payment of fee • Last day for term half course permission to withdraw with payment fee • 10 am both gyms/badminton class
<b>17</b>  • 10 am all courts/racquet sports instruction	<b>18</b>  • Victoria Day. University closed; library open. Classes will be held in spring evening session. • 8 pm Studio/Judgement	<b>19</b>
<b>24</b>  • 10 am all courts/racquet sports instruction	<b>25</b>	<b>26</b>
<b>31</b>  • 7:30 pm Playhouse/Canadiana Club Concert • 10 am both gyms/racquet sports instruction		○

wednesday

thursday

friday

saturday

			<b>1</b>  • 8 pm Theatre/Jesus Christ Superstar	<b>2</b>  • 8 pm Theatre/Jesus Christ Superstar • 9 am both gyms/Ontario Basketball Assoc. team tryouts • 10 am playfields/St. Catharines Youth Soccer Club's 5km run
Playhouse/ Clothes session full h permission d without change fee. session first anges with structor and urse change  OSSA nships	<b>6</b>  • 10 am and 1:30 pm Playhouse/ The Emperor's New Clothes	<b>7</b>  • 9 am mezzanine/regional police special squad physical testing • 10 am and 1:30 pm Playhouse/ The Emperor's New Clothes • 2:30 pm both gyms/Welland County Separate Schools' badminton tournament	<b>8</b>  • 8:30 am COE gym/education conference • 9 am gym 1/Niagara South Board of Education badminton tournament	<b>9</b>  • 8 pm gym 2/Royal Scottish Country Dance Society's annual dance
session full h permission d with pay- n fee. No d first per- te.	<b>13</b>  • Last day for withdrawal without academic penalty for all spring session first term half courses.	<b>14</b>  • 9 am mezzanine/regional police special squad physical testing • 9 am gym 1/Niagara South Board of Education gymnastics competition	<b>15</b>  • 9 am COE gym/mathematics test	<b>16</b>  • Hamilton Tiger Cats' spring training begins • 1:30 pm mezzanine/children's gym class
	<b>20</b>	<b>21</b>  • 9 am mezzanine/regional police special squad physical testing	<b>22</b>	<b>23</b>  • 1 pm and 3 pm Theatre/A Dos De Soleil
	<b>27</b>	<b>28</b>  • 7 pm gym 2/3rd stage fitness class	<b>29</b>  • Last day for application for OSAP faor spring and summer session. • College of Education part time studies: last day for receipt of applications for summer session to be processed for mail-in registration. • 7:30 pm Playhouse/Annual Recital by Janice Luey and Com- pany School of Dance • 8 pm Studio/The Children's Hour	<b>30</b>  • 9 am both gyms/Ontario Basket- ball Assoc. final tryouts • 7:30 pm Playhouse/Annual Recital • 8 pm Studio/The Children's Hour

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## Staff changes

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In conjunction with Al Pedler's appointment as Director of Administrative Services, the following staff changes will become effective on May 1. Bernie Clermont will be assistant purchasing agent and will now be involved in major contract purchases of goods and services. Betty Little will be secretary/buyer-trainee with responsibilities for the purchasing of services and expendable goods.

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## BUFA meeting

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The Brock University Faculty Association will hold its annual meeting on May 5 at noon in the Alumni Lounge.

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## Time for spring cleaning

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The Print Shop and Stationery Stores will be closed for inventory April 30th.

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## Publications

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Adams-Webber, J., Personal construct theory. In F. Fransella (Ed.), Personality: Theory, measurement and research. (London: Methuen, 1981), pp 178-188.

Elliott, A.J., Gibson, M.S., "Hydrazides and thiohydrazides as sources of condensed oxadiazines and thiadiazines, including novel azo derivatives based on dithiazine", Journal of Organic Chemistry 45, 3677 (1980).

Finstrom, B., Claesson, S. and Cherniak, E.A., "Flash photolysis of acidic aqueous solutions of tryptophan", Chemica Scripta 16, pp 65-72 (1980).

Grant, B.K., "Tradition and the individual talent: Poetry in the genre film." Narrative strategies, ed. Cyndy Conger and Janice Welsh (Macomb, Illinois: Western Illinois University Press, 1980), pp 93-104.

Ruediger, E.H., Kaldas, M.L., Gandhi S.S., Fedryna, C., and Gibson, M.S., "Reactions of 1, 5-dichloroanthraquinone with nucleophiles", Journal of Organic Chemistry. 45, 1974 (1980).

Thompson, D.M., Richardson, M.F., and Rothstein, S.M., "Significance testing of a decrease in the R-Factor", Acta Crystallographica A37, pp 227-228 (1981).

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## Faculty and staff notes

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### College of Education

The following professors presented papers at the annual meeting of the American Educational Research Association, held in Los Angeles, California in April: Prof. Al Wheeler and Prof. H.P. Petkau, "Teacher developmental stages and invitational education."

Prof. A. Thomas, "Attribution strategies in the classroom: Coping skills for children with learning disabilities."

Prof. J. Wagner, "The role of working memory in reasoning and learning to reason by analogy in multiplicative classification matrices."

Prof. A.C. Bennett, J.H. Love and J.M. Novak participated in a symposium, "Conceptual, methodological, historical and ethical issues involved in invitational education."

### Geological Sciences

The following faculty members have received grants to further their research: W.T. Jolly; J.J. Flint; U. Brand; B.A. Liberty; J. Terasmae; M.J. Kennedy, and S.J. Haynes.

### **School of Physical Education**

Prof. Jean Wilson was an invited visiting professor at the University of Nebraska, Lincoln, during the week of April 13. Prof. Wilson presented material on movement education to both faculty and students.

Brock Aquatic's Manager, Herb deBray, will be coaching the Ontario All-Star Swim Team against the Florida A.A.U. All-Stars in Fort Lauderdale, Florida during the month of May.

### **Psychology department**

The following faculty members have received grants from the Natural Sciences and Engineering Research Council: J.G. Benjafield; G.B. Glavin; R.D. Ogilvie; and S.J. Segalowitz.

Prof. Segalowitz, together with J. Chapman of the University of Toronto, has been awarded a three year grant from Health and Welfare Canada. Prof. Segalowitz attended a meeting of the International Neuropsychological Society in Atlanta, Georgia where he presented a paper on "How to measure individual differences in brain lateralization: A demonstration of a paradigm", with C. Orr. He also presented a paper on "Hemisphericity and cerebral asymmetries" at the Boston Veterans Administration Hospital.

Prof. R.D. Ogilvie has been awarded a Nuffield Foundation Travelling Fellowship to assist him in his studies at the Medical Research Council Laboratories in Cambridge, England.

### **Urban and Environmental Studies**

Mr. D. Pocock and Mr. G. Perizzolo will deliver a paper, jointly authored with Prof. F. Berkes, "Fishing effort and processing capacity in Canadian Lake Erie" at the Great Lakes-81 conference held in Columbus, Ohio on April 28-30. They have also been invited to make two presentations at Oberlin College, Oberlin, Ohio on April 30.

Prof. F. Berkes will give a paper, "Energy subsidies and native domestic fisheries in Fort George, James Bay", at the Hudson/James Bay Symposium, University of Guelph, April 30.

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### **On other campuses**

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The Universities Council of British Columbia (UCBC) has accepted the recommendation of an ad hoc committee on engineering education for the development of a faculty of engineering at the University of Victoria. UCBC will also allow the University of British Columbia to expand its engineering faculty to accommodate 2,500 undergraduate students and Simon Fraser University to offer the first two years of an engineering program. The new engineering faculty at the University of Victoria, which will offer a four-year cooperative program, will not accept students before 1983. Plans call for an ultimate capacity of 820 undergraduate students, 120 graduate students and 60 faculty members.

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**Campus News** is published by the Liaison and Information office, Thistle 265. The next issue will be May 15; copy deadline is May 11 at 10 am.

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# BROCK UNIVERSITY CAMPUS NEWS

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Volume 19, number 18

15 May, 1981

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## Classics professor receives Alumni award

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Dr. A.V. Soady, a Classics professor at Brock, has been awarded the 1981 Brock University Alumni Association's Award for Excellence in Teaching.

Dr. Soady began her career at Brock as a lecturer in 1976 and was made an assistant professor four years later. She is highly respected by staff, students and fellow faculty members. Her enthusiasm, integrity and knowledge have long been noticed and appreciated by her students. As a lecturer, Dr. Soady is described as nothing less than superb. She has a wide area of expertise and teaches everything from ancient Greek and Latin languages to history and literature. She has been instrumental in devising new courses in the Classics department. This past summer she took a practicum to Italy for three weeks, in a program entirely of her own creation. A fourth year course beginning this fall which deals with the Roman provinces was also devised by Dr. Soady.

The Alumni Award for Excellence in Teaching will be officially presented at the association's annual meeting in the fall. Dr. Soady will receive a plaque and \$250.

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## Historical reading

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The Library has acquired the final instal-

ment of the microfiche edition of The Mackenzie King Diaries. The Diaries document King's public and private life beginning in 1893 while he was a student at the University of Toronto and ending on July 19, 1950, three days before his death.

The first instalment, received in 1973, covers the years 1893-1931. They include King's years as an undergraduate at the University of Toronto, his entry into the civil service, his appointment as Minister of Labor and election as Liberal Party leader in 1919, and his growing political experience and strength during the 1920's.

The second instalment, for the period 1932-1950, opens with King as Leader of the Opposition and covers the reorganizing of the Liberal Party leading up to the election of 1935. They then continue with King in power during the years of the Rowell-Sirois Commission, World War II, the conscription crisis, the adjustment to peace and King's retirement from Parliament in 1949. This series also contains his relations with, and judgements on, other persons and personalities and his fascination with psychic phenomena.

The Diaries are catalogued in M-Fiche FC 581 K5A3 1973 and are available for consultation at the Circulation Desk.

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## World of fantasy

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Le Théâtre de L'Oeil will present A Dos De

Soleil (At the Back of the Sun) on May 23 at 1 and 3 pm in The Theatre. This performance will conclude the For Little People Series for 1980/81.

Using a combination of puppets and live action the theatre company will perform a fantasy based on a traditional French story for children aged five to nine years. The fantasy asks children to explore the elements of the earth and how these effect their lives.

Reserved seat tickets are now on sale at The Box Office, telephone 684-6377.

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### Judgement repeated

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There will be a repeat performance of David Agro's one-man show, Judgement, on May 18 at 8 pm in The Studio. Tickets are \$3, \$2 for students and senior citizens.

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### Happy birthday

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Monday May the 18 is Victoria Day, in honor of Queen Victoria's birthday. The University offices will be closed for business on this day. The Library will be open and spring evening classes will be held at their usual time.

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### For the record

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President Alan Earp visited Queen's Park this week to present Brock's reply to the preliminary report by the Committee on the Future Role of Universities in Ontario. He was accompanied by R.A. McLeod, Board chairman, Dean William Matheson, Terry Varcoe vice-president administration and Prof. A.H. Houston. Also present was Prof. D.S. Lordahl, who presented a brief on behalf of the Brock Faculty Association.

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### Publications

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Adams-Webber, J.R. "Dissociation and the structure of personality." Contemporary Psychology, 1981, 26, pp 186-187.

Cade, William. "Alternative male strategies: Genetic differences in crickets." Science 212: 563-564, (1981).

Gonzalez-G. de Oro, E. "Miguel Mihura, Tono y la prehistoria del humor codornicesco." Actas del VI Congreso Internacional de Hispanistas, Toronto, (Toronto University Press, 1980), pp 340-343.

Rothstein, S.M., Bell, W.D., Patrick, J.A., Miller H. "A jackknife test of homogeneity of variance with paired replicates data." Psychometrika 46 pp 35-40 (1981).

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### Faculty and staff notes

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#### Classics department

On April 22 professors Viki Soady and Alan Booth presented lectures on aspects of life in the ancient cities of Pompei and Herculaneum to 48 visiting grade eleven students from Eastdale Collegiate in Oshawa.

#### College of Education

Professors J.M. Novak and A.C. Bennett attended the American Educational Research Association annual meeting in Los Angeles. Prof. Novak delivered a paper entitled, "Clarity begins at home: An analysis of key ideas of invitational education." He also presented a joint paper with Prof. Bennett entitled, "Looking for the inviting and just school environment".

#### English department

Prof. M.S. Hornyansky addressed the Professional Secretaries Executive Luncheon at the St. Catharines Golf and Country Club on April 22. His subject was "Authentic Voices".

### **Geography department**

Dr. John Menzies has received a \$9000 operating grant from the Natural Sciences and Engineering Research Council for continuing research into processes of sedimentation in the subglacial environment.

Professors H.J. Gayler, J.P. Meeker and C.W. Thomson attended the Association of American Geographers' Conference in Los Angeles. Prof. Gayler presented a paper on "In-town versus out-of-town shopping: Conflicts in planning for retail change in Great Britain"; and Prof. Meeker presented a paper on "Journey to conferences."

### **Geological Sciences**

The department has received a total of \$150,644 in grants this year.

### **Music department**

Miss Noami Oliphant performed the first of her five dissertation recitals on March 28 at the University of Michigan. Her performing schedule for March and April included numerous chamber music recitals at the University of Michigan, Concordia Lutheran College (Ann Arbor) and on the Visiting Artist Series of the Michigan Education Home Association. She was the organist for the Niagara Symphony Orchestra's performances of Bach's B Minor Mass held May 2 in Niagara Falls and May 3 in St. Catherine's Cathedral. She was also the pianist for the J.S. Bach Society's performance of Bach's F+ Mass given May 3 at Fenwick United Church.

### **School of Physical Education**

David Staniford presented a paper at the American Educational Research Association's annual convention in Los Angeles entitled, "Personalized physical education: Inviting success in physical education."

### **Psychology department**

Dr. Joan Preston addressed the Child Study Group of the University Women's Club on April 27. The presentation, entitled, TV as a family member, focused on the social

aspects of messages communicated by children's television programs.

### **Sociology department**

The Council of Ontario Sociology Department Chairmen elected Prof. V. Tomovich as its new chairman at its meeting held at Brock University last week.

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### **Classifieds**

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For rent: a three bedroom house in small Cotswold Village, 20 minutes from Oxford. Available from September 1981 to June 1982. Comes fully furnished; all appliances; central heating; large open fireplace. The property includes a garden and a duck pond. For further information contact Dr. Peter Heyworth, University College, University of Toronto, Toronto M5S 1A1, telephone (416) 961-4288 (evenings).

For Sale: Woman's style English "Dawes" 5 speed bicycle, blue with gold plastic fenders, carrier frames front and rear, plus pannier side-bags for rear. Includes front and rear dynamo lighting with alloy handle bars. Like-new condition. Asking \$125. For further information call Ian Shaw, ext. 217 or 685-4964.

Wanted: Furnished house in St. Catharines from May until September 13. Call Tom Pandos. Business number: 416-429-7611, residence: 416-851-4970.

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### **More information**

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In the April 24 issue of **Campus News** we mentioned that the deadline for OSAP applications for the fall/winter term is June 30. This only applies if assistance is needed for September. If not, students have until January of 1982 to apply. For further information and application forms contact Ann Stavina in the Student Awards Office, Thistle 271A.



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## German contest winners

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Brock University was this year's sponsor of the Ontario High School German Contest held the weekend of May 9. The contest is rotated among Ontario's universities every two years. Brock will host it again next year. Fifty students participated in this year's provincial finals in two categories: regular, (for students with no German language study prior to high school) and a special category (students from German family backgrounds). The following students won top prizes of all expense paid trips to Germany: Hilary Brown, (Kingston); Frank Egan, (Leamington); Diana Kirkpatrick, (Mississauga); Lisa Jeffery, (Toronto); Chris Moss, (New Market); and Jeff Nankivell (Toronto).

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## On other campuses

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The federal government has announced a new space research and development plan and an additional \$64 million in support of space programs bringing the total to \$260 million over three years. The new plan includes: high priority to technology development in Canadian industry; emphasis on remote sensing in resource management and surveillance; and a co-ordinating multi-year approach to financing of space research.

The Canadian Geoscience Council has released the report of a two-year study of 40 geology and geophysics departments in Canadian universities. The report looks at enrolment, employment opportunities, complaints from industry, teaching staff, teaching evaluation, research and communications between scientists and with the public. The study shows enrolment in geology and geophysics programs at an all-time high. While smaller companies expressed a need for more technical training, larger companies generally favored the current broad training and some suggested an additional year for professional accreditation. Excellent employment prospects for graduates seem to be luring students away from pursuing graduate studies. The report, The Geosciences in Canada, 1979, is available for \$5 from the Canadian Government Publishing Centre, Supply and Service Canada, Hull, Quebec K1A 0S9.

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**Campus News** is published by the Liaison and Information office. Copy for the May 29 issue must reach the office, Thistle 265, by 10 am May 25. Copy for the June calendar is due May 20.

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# BROCK UNIVERSITY CAMPUS NEWS

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Volume 19, number 19

29 May, 1981

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## New program being offered this fall

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Brock's School of Physical Education will be boasting a new degree program and perhaps a new name this September. The new course will deal with recreation and leisure studies and will be coordinated by Dr. David Staniford. To highlight this new field of study the school will probably change its name to the School of Physical Education and Recreation.

This new course of study is designed to meet the growing demand for people to administer and develop programs in recreation and leisure. Students will take core courses in the philosophy and principles of recreation, community recreation programming, administration and supervision, sociology, psychology and interpersonal and organizational behaviour. Students may also choose to concentrate in other areas of study. Other courses will be drawn from the School of Administrative Studies, the School of Physical Education, the College of Education and the departments of Drama, Geography, Music, Psychology, Sociology and the Institute of Urban and Environmental Studies.

The program will stress field work experience and a co-op option is in the planning stages. All students will take part in supervised practicum experience. These experiences will become part of several core courses. Upon completion of all requirements graduating students will be awarded the degree BRLS, Bachelor of Recreation and Leisure Studies.

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## We got it !!!!

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After years of planning and waiting, Brock University has finally received funding from the Ontario government toward the cost of a new science wing and the consolidation of academic facilities at the Decew campus.

Dr. Bette Stephenson, minister of Colleges and Universities, has announced that Ontario will contribute \$6.5 million over the next four years toward the project.

Total cost of the planned 44,000 square foot science wing and the renovations to the existing academic facilities, is estimated at \$10.5 million. The University plans a \$3 million public fund raising campaign to raise its share of the cost of the building.

Construction on the new wing will begin in 1982 and is expected to take two years to complete. Departments and classrooms now located on the Decew campus will be reorganized to help accommodate the science faculty.

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## Ladies and gentlemen . . .

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On June 5 at 2 pm, 658 students will don caps and gowns and receive their respective degrees. The North Gymnasium (gym 2) will be the scene of Brock's 29th

# JUNE 1981

MAY

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JUNE

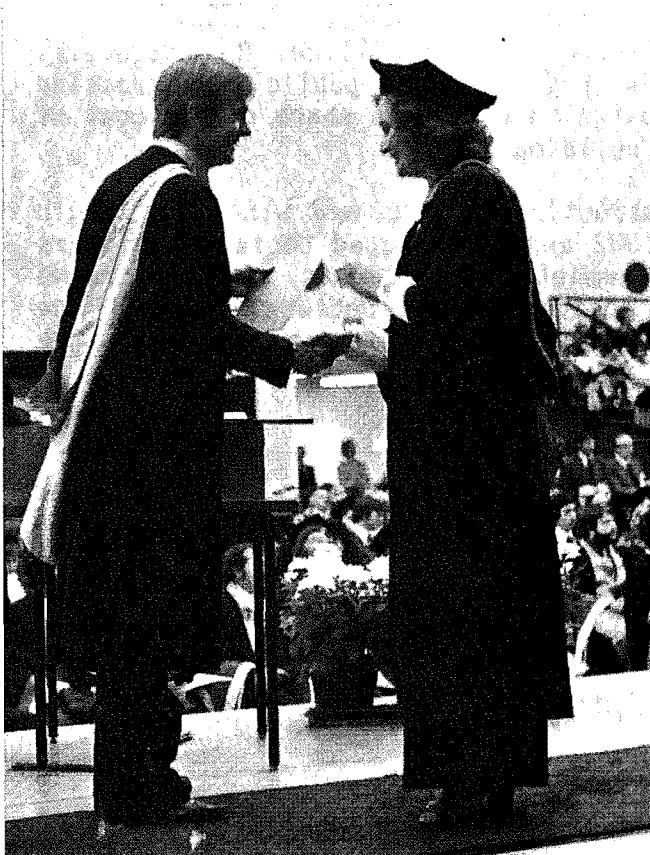
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31						

## THIS MONTH AT BROCK

June brings warm weather, sunny days and spring convocation. This year's ceremony takes place on Friday, June 5 at 2:00 pm.



sunday

monday

tuesday

	<p><b>1</b></p> <ul style="list-style-type: none"> <li>• First day of classes for spring session second term half courses</li> </ul>	<p><b>2</b></p> <ul style="list-style-type: none"> <li>• Last day for second term changes w/ instructor ar of course ch</li> </ul>
<p><b>7</b></p> <ul style="list-style-type: none"> <li>• 8 pm Theatre/Ontario Conservatory of Music presents Festival '81.</li> </ul>	<p><b>8</b></p> <ul style="list-style-type: none"> <li>• 10 am and 1:30 pm Playhouse/ The Wizard of Oz.</li> </ul>	<p><b>9</b></p> <ul style="list-style-type: none"> <li>• 10 am and 1 The Wizard of Oz</li> <li>• 7 pm COE g workshop.</li> </ul>
<p><b>14</b></p> <ul style="list-style-type: none"> <li>• 10 am Room 201/CARSA instruction.</li> <li>• 8 pm Playhouse/Nina Penner School of Dance Recital.</li> <li>• 8 pm Theatre/Festival '81.</li> <li>• 3 pm gym 1/Youth Choir and Orchestra Concert.</li> </ul>	<p><b>15</b></p> <ul style="list-style-type: none"> <li>• Last day for withdrawal without academic penalty for all spring session full courses.</li> </ul>	<p><b>16</b></p> <ul style="list-style-type: none"> <li>• 9 am gym 1 workshop.</li> </ul>
<p><b>21</b></p>	<p><b>22</b></p>	<p><b>23</b></p>
<p><b>28</b></p>	<p><b>29</b></p>	<p><b>30</b></p> <ul style="list-style-type: none"> <li>• Last day for applications 1981/82 to i registration.</li> </ul>

wednesday

thursday

friday

saturday

**3**

**4**

**5**

**6**

g session  
course  
mission of the  
hout payment  
fee.

- Last day for spring session second term half course changes with permission of the instructor and with payment of course change fee.
- 10 am and 1:30 pm Playhouse/ Carousel Players present The Wizard of Oz.

- Spring convocation.
- 10 am and 1:30 pm Playhouse/ Wizard of Oz.

- 10 am playfield No. 1/provincial soccer practise.

**10**

**11**

**12**

**13**

n Playhouse/  
music

- 10 am and 1:30 pm Playhouse/ The Wizard of Oz.
- 7 pm COE gym/music workshop.

- 10 am and 1:30 pm Playhouse/ The Wizard of Oz.
- 6 pm gym 1/summer basketball league.

- 10 am and 1:30 pm Playhouse/ The Wizard of Oz.

- Gym 1/Youth Choir and Orchestra rehearsal in afternoon and evening.
- 10 am playfield No. 1/provincial soccer practise.
- 10 am Room 201/CARSA instruction.

**17**

**18**

**19**

**20**

iation

- 9 am gym 1/recreation workshop.
- Last day for withdrawal without academic penalty for all spring session second term half courses.

- 9 am gym 1/recreation workshop.
- 8 pm Theatre/Warrack Productions presents We Got Love.

- 6 pm and 9 pm Theatre/We Got Love.

- 10 am playfield No. 1/provincial soccer practise.
- 6 pm and 9 pm Theatre/We Got Love.
- Grade 12 Summer Program begins.

**24**

**25**

**26**

**27**

- 10 am playfield No. 1/provincial soccer practise.

pt of OSAP  
all/winter  
cessed prior to

convocation ceremony.

The famous Canadian writer and broadcaster Pierre Berton will give the convocation address. Mr. Berton, along with Daniel A. Nelson and Ray Lowes will be receiving an honorary doctor of law degree.

The Alumni Association will once again sponsor a luncheon for the graduands and their families. It will take place in the College of Education lounge, between 11:30 am and 1:30 pm. Following convocation an informal reception will be held on the main lawn of the University, in front of the Tower.

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### Three to receive honorary degrees

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Three prominent and dedicated Canadians will be awarded honorary degrees at Brock University's 29th convocation on June 5.

Messrs. Pierre Berton, Daniel A. Nelson and Ray Lowes will receive honorary doctor of law (LLD) degrees during the afternoon spring convocation ceremony.

Mr. Berton, an award winning broadcast and print journalist, will give the convocation address. His historical novels bring Canadian history to life. In his latest book, The Invasion of Canada, he details the War of 1812, an event that is very close to Brock University's roots. General Isaac Brock, for whom the University is named, became one of the heroes of this war. Born and raised in the Yukon, Berton began his newspaper career in Vancouver, becoming at age 21 the youngest city editor on a Canadian daily. He became assistant editor of Maclean's in 1947 and became managing editor in 1953. Berton is known for his outspoken and direct comments on the CKY radio program "Dialogue" and as a panelist on CBC's "Front Page Challenge". He has been awarded numerous honors for his work, including three Governor General Awards for creative non-fiction, the only Canadian to ever win

three of the prestigious awards. He has also received the Stephen Leacock Medal for humor and an ACTRA award for the best public affairs broadcaster in radio.

Daniel A. Nelson is a prominent St. Catharines dentist and an underwater archaeology specialist. In 1971 Mr. Nelson planned and directed the successful search for the armed schooners "Hamilton and Scourge", which had sunk in 1813 in Lake Ontario. A year later he convinced Jacques Cousteau to travel to Canada for further investigation into the sinking of the two schooners. Mr. Nelson's underwater archaeological explorations are not limited to Canada. He was responsible for the organization and execution of expeditions to the British Virgin Islands to search for and investigate historical shipwrecks on the Anegada Reefs. He helped to develop remote sensing techniques in connection with this work. Mr. Nelson documented these adventures for CTV and United Artists with a film, "Shipwrecks of Anegada" and with a documentary for CBC entitled "Virginquest".

Mr. Ray Lowes, a noted Niagara conservationist, is the third recipient to be awarded an honorary degree at spring convocation. In 1959 Mr. Lowes originated the idea of a continuous footpath from Niagara Falls to Tobermory on the Bruce Peninsula. To help realize this dream, he organized the Bruce Trail Committee. He helped to design the trail and synchronize the activities of the 11 local clubs which formed along the entire trail from Queenston to Tobermory. He has since advised trail builders from British Columbia to Great Britain on the "why and how" of building a trail to survive permanently. Mr. Lowes is also the recipient of the Queen's Silver Jubilee Medal and the Ontario Medal for Good Citizenship.

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### Outstanding students honored

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Three distinguished students will be

honored during Brock University's June 5th convocation exercises. Patricia Elizabeth Ann Townsend will be awarded the Governor General's Medal, and James Patrick Hannah and Andre William Kushniruk will receive Vice Chancellor's medals.

The highest award attainable by a graduate, the Governor General's Medal, will be awarded to an honors student with a combined degree in French and German. Patricia Townsend, of St. Catharines, has received many scholastic awards over the years. In grades 12 and 13 she was the top graduate in the Niagara South and Lincoln County Boards of Education.

Miss Townsend will continue her studies this fall at Queen's University. This summer she will take time out from her studies to tour France and West Germany.

One of the Vice Chancellor's medals is going to Andre William Kushniruk a sociology major. Mr. Kushniruk came to Brock from the Saskatchewan high school system. The second Vice Chancellor's medal goes to James Patrick Hannah, a philosophy major. Mr. Hannah is a graduate of Denis Morris High School in St. Catharines.

In all, 658 people will receive degrees at convocation.

Seventy-five graduate degrees will be conferred: five to MA students, 61 to MEd students and nine MSc students.

Sixty-six students will receive their honors BA of which 31 will receive first class honors. One hundred and eighty-one graduands will receive a pass BA, including 39 with distinction.

Eighteen graduands will receive honors BSc, nine with first class honors. Twenty-five will be receiving a pass BSc, 11 with distinction.

Of the nine honors BPhysEd degrees, three were earned with first class honors. Thirty-eight students are graduating from the pass program, nine with distinction.

There are 49 people graduating from the BAdmin program, six with first class honors. Ten students will receive the Bachelor of Business Economics (BBE) degree.

The College of Education will be graduating a total of 262 students with BE degrees.

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### The ten year club

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Dr. Alan Earp, held a luncheon on May 27 to honor faculty and staff members who are marking their tenth year of service at Brock during 1981. This luncheon also honored six members of the Brock community who retired this year.

The following faculty and staff members have completed ten years of service: F. Argentino, E. Baker, P. Beard, M. Benkel, A.C. Bennett, M. Berg, R. Biro, P. Cane, I. Cherrington, V. Cicci, M. Collins, M. Cooper, N. Delhaas, P. Dirks, A. Doherty, J. Duhaime, V. Fic, S. Fosdick, H. Friesen, M. Gauthier, M. Grove, W. Hartman, R.C. Henderson, P. Hodgson, A. Houston, T. Jenkyns, W. Jolly, J. Lavery, A. Letty, W. MacDonald, D. McAuley, B. McCormack, R. Malone, J. Mayberry, H. Melville, R.B. Moase, H. Petkau, W. Poole, J. Preston, M. Richardson, D. Roberts, H. Rymer, S. Sadava, D. Sypes, M. Warner, J. Johnston, and E. Scott.

The following will be retiring this year: D. Edwards, H. Laird, G. Mitchell, J. Moffat, P.R. Woodfield and M. Weitzel.

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### Physical education is for everyone

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A group of Brock physical education students, under the direction of Prof. Jane Evans, have adapted the Canada Fitness Awards so that trainable mentally handicapped children can participate in the program.

Prof. Evans, the Ontario coordinator and chairman of the Adapted Programs Committee of the Canadian Association for Health, Physical Education and Recreation proposed the program three years ago. Funding for the program is sponsored by the department of Fitness and Amateur Sport.

"Mentally handicapped children have been left out of the Canada Fitness Awards because most are too weak physically to perform the exercises laid out by the fitness guide. What we have done is adapt the exercises to a level that trainable mentally handicapped children can handle", says Prof. Evans.

Most of the adaptations have been devised by Brock phys. ed student Janet Brooks, who has been involved with the program from the beginning. One of the exercises she adapted is the flexed arm hang. Instead of asking the handicapped child to hold on and flex to chin level, he is now asked to hold on and hang for 15 to 20 seconds. Most of her adaptations are now being used by the schools.

Next year the adapted exercises will be tested across Canada. "This will help us set the average norm or level at which the children will be asked to perform to win a Fitness Award", says Prof. Evans.

A testing manual, as well as a handbook, will be written for teachers indicating ideas for teaching fitness activities to mentally handicapped children. This manual will be published by the Canadian Association for Health, Physical Education and Recreation.

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### **New appointments**

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Dr. Alan Earp has received approval from the board of trustees to make three new staff appointments.

Dr. William Liddell will be named professor in the School of Administrative

Studies. He is presently a professor at a university in the United States.

Reza Ghaelli will be named full professor in the Economics department. He is presently at McMaster University.

Prof. Arthur Houston will assume the position of acting Dean of Mathematics and Sciences when the present dean, Prof. Martin Gibson, takes a six month sabbatical.

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### **In memory of**

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A memorial fund has been started for Don Bent, who passed away several weeks ago. A memorandum, along with an envelope, has been sent to all faculty and staff members. Anyone wishing to contribute should return the envelope, with their donation, to Administrative Services on the 10th floor.

It has been suggested that picnic tables be purchased with the donations. This is a tentative suggestion, if you have any further ideas you are asked to submit them, in writing, to Administrative Services.

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### **No allowances**

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The Social Sciences and Humanities Research Council is phasing out the thesis allowance covering the costs of typing and reproduction of the final version of the thesis. Also being phased out are travel costs for its defence (formerly awarded as a supplement to Doctoral Fellowships).

Those who have held a Doctoral Fellowship in a year before the 1980-81 academic year, but not since then, may be able to benefit from the allowance if: the typing and reproduction of the final version of the thesis is completed by December 1981;

and a duly completed application reaches the Council postmarked not later than 31 December, 1981.

Applications may be obtained from the Office of International Relations and Fellowships Division, Social Sciences and Humanities Research Council, 255 Albert Street, P.O. Box 1610, Ottawa, K1P 6G4.

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### Emergency

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Health Services is now closed for the summer. In case of an accident contact either the dean of Student Services, A206, ext. 352, or Counselling Services, Thistle 270, ext. 233. This procedure will be in effect until September 8.

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### French contest winners

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The top ten winners of the second Annual Brock-Niagara French Contest received their laurels at an awards banquet held in their honor on May 21. During the ceremony, which was held in the University's Alumni Lounge, prizes were presented to the top three students in each of the three competition categories: Anglophone, Francophone and immersion. Special prizes were awarded to the contestant who obtained the highest mark of any category and to the contestant who wrote the best composition.

Participants in the May 8 competition were tested for reading and listening comprehension, grammar, composition and oral response. In all 125 young people took part in the day-long event, which was sponsored by Brock and the Niagara South and Lincoln County Boards of Education.

The winners in the Francophone category were: first prize, Jacqueline Breton, Confédération (Welland); second prize, Michèle Bertothy, Confédération (Welland);

third prize, Claudette Doucet, Ecôle Vanier (Hamilton).

The best immersion students were: first prize, John Piovesan, Loretto (Niagara Falls); second prize, Pam Little, E.L. Crossley, (Fonthill); third prize, Olivia Podence, South Lincoln (Smithville).

In the Anglophone category, Catherine Martin of Sir Winston Churchill in St. Catharines captured first prize. Miss Martin also won the grand prize of an all-expense-paid weekend in Montreal. There were two students tied for second prize: Lisa Fuller, Denis Morris (St. Catharines); and Kirsten Eastwood, Ridley College (St. Catharines). Miss Eastwood was also the winner of the composition prize. Third prize in this category went to Douglas Rienzo, A.N. Myer (Niagara Falls).

Twenty-two students who performed well in the Anglophone category will receive book prizes.

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### Just in

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The Library has received a microfiche edition of the Union list of serials in the Social Sciences and Humanities in Canadian libraries. This edition includes bibliographic and holdings information of over 15,000 serials found in libraries across Canada. The National Library plans to update the list every six months. The library copy of the list is available for consultation on the table outside the Reference department.

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### Photographic requests?

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The Instructional Media Centre requests that all photographic requirements for the month of July be submitted before June 16. After this date only emergency photographic requests will be handled. The



turnaround time will also be extended to two weeks. Normal service will resume on August 3.

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### Come meet the Ti-Cats

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The Hamilton Tiger-Cats Football Club will hold a "fan day" on May 31 at 2 pm at Brock University.

The players will be available for an autograph and photo session until about 2:30 pm. There will be an intrasquad game after the session.

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### Publications

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Berkes, F., "Some environmental and social impacts of the James Bay hydroelectric project, Canada." Journal of Environmental Management 12: pp 157-172 (1981).

Madar, D., "Reagan's foreign policy: Emerging organization and themes." Behind the Headlines 39 (May 1981), pp 1-20.

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### Faculty and staff notes

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#### School of Administrative Studies

Dr. Ronald Rotenberg has been commissioned by *Alive and Well* magazine and radio station CHSC to conduct surveys on various issues of concern in the Niagara Peninsula. The results of the first topic (The attitudes toward smoking and regulations) appeared in the May issue of *Alive and Well* and were aired on CHSC radio.

#### Brock Centre for the Arts

Donald Acaster represented Brock University at the First Annual Student Career Day seminar at Hamilton Place on May 20. About 200 students from Hamilton and district secondary schools attended

the seminar.

#### Chemistry department

Prof. Mary Richardson presented a lecture entitled "Symmetry in nature, art and science", at the May meeting of the Lexington section of the American Chemical Society in Berea, Kentucky.

#### English department

Prof. Gordon Coggins delivered a paper on the concrete poetry of the Norwegian poet Einar Bjorwhal at a session of the International Porlock Society at Kalamazoo, Michigan. The paper, entitled "Triple exposure: Numbers of times with Einar Bjorwhal" was responded to by Prof. Roger Kuin of York University and will appear in the Society's journal, Cogito Interruptus.

#### University Library

John Burtiak, Technical Services Librarian, was elected president of the Ontario Genealogical Society at the Society's annual meeting in Hamilton.

Esther Sleep, Serials Librarian, presented a workshop on overseas library work at the annual convention of the Ontario Association of Library Technicians which took place at Brock, May 14-17.

At the same convention Moira Gauthier, of the Documents department, presented three workshop sessions on Provincial Government Publications.

James Hogan, University Librarian, has been appointed external library consultant for the Cooperative Program Evaluation 1981-82 of the Lincoln County Board of Education.

The University Library's Special Collections hosted the Women's Literary Club of St. Catharines at its May meeting with a display of the works of Niagara Peninsula authors arranged by John Burtiak, Technical Services Librarian.

#### Mathematics department

Prof. emeritus M.S. Macphail of Carleton University visited Brock for consultation

with Prof. Chang and visiting Prof. W. Beekmann of Fernuniversitat, Hagen, West Germany.

#### **Philosophy department**

Prof. Peter Peach addressed the senior students of Thorold Secondary School on the topic "careers" May 20.

#### **Politics department**

Prof. G.E. Dirks has been awarded a grant of \$7,870 by the Social Science and Humanities Research Council to assist him to examine the factors and forces shaping the formulation and implementation of the Canada Immigration Act which came into force in 1978. The grant will be held during his six month sabbatical commencing in July.

Prof. Dirks was also reappointed, for a three year term, to the National Council of the Canadian National Institute for the Blind, the chief decision making arm of this social welfare agency.

#### **School of Physical Education**

Dr. David Staniford has received a \$1000 grant from the Ministry of Culture and Recreation to conduct a recreation leadership workshop for students involved in Summer '81 recreation community projects. The workshop, to be conducted at Brock's School of Physical Education between June 16 and 18, will provide intensive recreation leadership courses.

#### **Urban and Environmental Studies**

Prof. F. Berkes contributed a background paper, "Fisheries of the James Bay area and northern Quebec: A case study in resource management and allocation", at the international symposium on renewable resources and the economy of the north.

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### **Classifieds**

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For sale: Speed Queen convertible dishwasher. Excellent condition, three years old. For further information telephone 682-8877 after 6 pm.

Wanted: A girl's bicycle in good condition suitable for a six year old. Telephone 927-5713.

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### **On other campuses**

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Universities will be required to make a thorough search for Canadian professors before looking for foreigners, according to a new policy established by the government. Under the new policy announced by Immigration Minister Lloyd Axworthy, universities will be required to advertise for Canadian applicants and evaluate them fully before looking abroad for candidates for vacant teaching positions.

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**Campus News** is published by the Liaison and Information office, Thistle 265. The next issue will be June 12; copy deadline is June 8 at 10 am.

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# BROCK UNIVERSITY CAMPUS NEWS

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Volume 19, number 20

12 June, 1981

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## With pomp and ceremony

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Close to 2000 relatives, friends and well wishers were present June 5 to watch 733 Brock students become Brock graduates.

President Alan Earp gave a witty welcoming speech that held serious undertones for those astute enough to hear them. He welcomed all and asked that they make themselves as comfortable as possible on the wooden gym bleachers. Perhaps next year, he said, they would like to bring pillows. He also suggested that a day care service could be made available for those who wish to bring small children.

The financial plight of Ontario universities was not absent from his speech. He joked that if alumni and friends of the University wanted to make a small donation they would not be turned away. However, he said more than fund raising campaigns would be needed to maintain quality education at our universities. He mentioned the \$6.5 million grant the provincial government would contribute toward the building of a new science wing. He added that this was a necessary expenditure if Brock was to take part in developing the scientists Canada needs.

Guest speaker, and honorary graduate, Pierre Berton recounted several anecdotes about Sir Isaac Brock, namesake of our University, in his address. Berton told the audience that General Brock, our first Canadian hero, had three qualities that he

wished to commend to the graduands. They were foresight, careful preparation and flexibility. He asked that they use these qualities to prevent Canada from becoming an American state; as General Brock had done before them.

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## Niagara convention centre

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Brock is making a name for itself as a summer convention centre. During the next two weeks the University will host two important conventions.

Between June 14 and 16 the University will host the Association of Universities and Colleges of Canada annual meeting. Fifty-eight university presidents, from across Canada, will meet here to discuss such issues as the role and objectives of the AUCC, the national roles of universities and financing alternatives. On June 16 the Honorable Francis Fox, Secretary of State, will be the guest speaker at a luncheon.

On June 18 the World Federalists of Canada will hold their annual national conference on campus. This year's theme is, "Who speaks for humanity?". Topics will deal with alternative security systems, disarmament and spiritual dimension. Guest speakers include, David MacDonald, former Secretary of State, Dr. Max Habicht, professor of international law in Geneva, local MP Father R. Ogle and Dr. George Ignatieff, Chancellor of the University of Toronto.

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## Emergency coverage

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Personnel Services would like to remind faculty and staff members travelling abroad this summer that they are covered for emergency medical care under the University's supplementary health care plan.

This plan provides coverage to full-time faculty and staff for emergency treatment while outside of Canada. Coverage is provided for hospital and medical expenses up to levels which are customary and reasonable for the area where treatment is rendered. When claiming for such expenses follow the steps outlined below.

In most cases, you will have to pay the full amount of your bill when treatment is given. Be sure to obtain detailed receipts which clearly indicate the diagnosis, treatment rendered, dates of service and name of the physician.

When you return, make copies of all receipts, as OHIP does not return any of the originals.

Send original receipts, along with a note that lists your OHIP number, your mailing address and gives a brief description of the emergency to: Out-of-province-claims OHIP, 25 Main Street West, Hamilton, Ontario, L8P 4P9.

When you receive your money from OHIP, compare the amount received against the amount submitted. If your costs have not been completely recovered, obtain a Confederation Life claim form from Personnel Services. Fill in this form and return it to Personnel along with copies of your receipts and the OHIP cheque stub. Happy holidays.

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## English essay winners

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Thirty-four essays, representing nine

schools, were submitted to Brock's English critical essay contest. Ten essays were on Shakespearean topics, the rest represented a wide range in all genres in British, American and Canadian literature.

First prize, of \$100, went to Paul de Campo (Governor Simcoe) for his essay on "Canadian avant-garde poetry". Rudy Klassen (Laura Secord) received second prize of \$60 for his essay, "Thomas More: Outstanding yet human". Third prize of \$40 went to Joe Wigglesworth (Notre Dame) for his work, "Hamlet and his burden of suffering".

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## We got love

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We Got Love, David Warrack's new musical revue, is coming to Brock Centre for the Arts from June 18 to the 20th.

Directed and choreographed by Ken Walsh, We Got Love takes a "singin' dancin' look at lovin'". Songs include such favorites as "I Got Love", "She Touched Me", "A Woman in Love", "I Will Survive", "Love is a Many Splendored Thing", "What's New Pussy-cat", "Standin' On The Corner" and "Who Will Buy?".

All shows will be held in the Theatre. Performances on June 18 and 19 are at 8 pm. Saturday's performances are at 6 pm and 9 pm. Tickets are \$8 and \$7 and are on sale at the Box Office, or call 684-6377.

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## On the road to recovery

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After considerable delay, Brock University has been given a firm agreement that action to remedy the pool's tile problem, will be taken this summer. Tests will begin on the tiles and tile adhesive in an attempt to pin-point what may have caused the tiles to lift and crack.

University officials say the pool should

be ready for classes in September.

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## **Publications**

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Brindle, I.D., Miller, J.M., Richardson, M.F., Balenovich, W., Benkel M., Biernacki A., "Laboratory Instruction for the motor-impaired", Journal of Chemical Education, 58, pp 232-233 (1981).

Michielsen, J., "Ritual or romance: the outing in Fontane's novels", Modern Language Studies, 11, No. 2 (Spring 1981), pp 24-31.

Miller, J.M., Brindle, I.D., Richardson, M.F., "A variable-height wheelchair", Journal of College Science Teaching, 10, pp 368-369 (1981).

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## **Faculty and staff notes**

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### **School of Administrative Studies**

Prof. K. Blawatt completed a "City of St. Catharines market study". The study examines the office-commercial and retail sectors of the city and projected future activities in these two areas into the 1990's.

### **Classics department**

Prof. Alan D. Booth has been awarded a grant of \$3116 by the Social Sciences and Humanities Research Council to conduct research into the development of the school-curriculum in the Greco-Roman world.

### **Geography department**

Prof. J.P. Meeker attended the triennial meeting of the Society of Women Geographers in New York city. She presented a paper, "Heritage: Century farmers of Huron County, Ontario", and led a walking tour of Lower Manhattan. At the same meeting she was elected to the Board of the New York group and to the International Council of the Society.

Prof. J. Menzies gave a paper entitled, "On the process of till deposition within a drumlin near Caledonia, S. Ontario", at the Geological Association of Canada's Annual Meeting, in Calgary.

### **Geological Sciences**

Drs. Wayne T. Jolly, Uwe Brand and Bruce A. Liberty attended the Geological and Mineralogical Associations joint meeting, in Calgary. Dr. Jolly was participating in the Annual Meeting of the Council of Canadian University Geology Chairmen. Dr. Liberty was chairman for the annual meeting of the G.A.C.'s Division of Environmental Earth Sciences and presented the year's awards to the winners. He also participated in a stratigraphy course in new concepts and methods, in the PetroCan Research Centre in Calgary. Dr. Brand delivered a research seminar in trace element geochemistry of carbonate rocks.

### **School of Physical Education**

Prof. David Staniford addressed 80 grade 12 students at Lakeport Secondary School last week on the subject, "Leisure education: Developing personalized leisure".

Prof. Staniford, and Mr. George Dewar, principal at Power Glen School, St. Catharines, have been awarded an \$11,000 grant by the Ministry of Culture and Recreation to conduct a community recreation project for children of the area. The experience '81 summer project will employ five Brock physical education and recreation students for the summer.

### **Urban and Environmental Studies**

Prof. Bruce Krushelnicki will be taking over Prof. Robert Hoover's classes while he is away on sabbatical. Prof. Krushelnicki will have the title visiting assistant professor.

J.G. Nelson and Terry Fenge gave a paper entitled, "A human ecological perspective on large scale industrial development in rural areas: the Nanticoke complex, Southern Ontario, Canada", at the 6th Commonwealth Human Ecology Council Conference, held at the University of Waterloo.

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## Classifieds

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For sale: One pair Accusound speakers. 12" woofer, 4½" midrange, 1¼" flared dome tweeter, maximum power 50 watts rms. Asking \$200. One pair Aura classic speakers, 12" woofers, 5" midrange, 2-2½" tweeters (with contron). Maximum power 60 watts rms. Asking \$250. Will sell both pairs for \$425. Also for sale a Kenwood 2090 stereo receiver. Twenty watts rms. AM/Fm radio with signal reception V.U. meter. Asking \$150. Solid wood desk, 30"x 60" approximately, six drawers. Asking \$75. For further information call 227-4376.

Wanted to rent: a four bedroom house within walking distance of an elementary school. Needed for July 1, 1981, for one year. For further information contact Prof. M. Dore, ext. 224.

Couple seeking furnished summer accommodation, preferably a house in the Niagara region. The period desired is from June 15 to September 15, but can be adjusted to suit availability. References can be provided. For further information contact, Mr. Bill Stephenson, Montreal Engineering Corbloc, 688-9263, ext. 111.

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## On other campuses

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A group of Toronto scientists have established the first Canadian chapter of the Association for Women in Science (AWIS), a Washington-based organization. The principal aim of AWIS is "to promote equal opportunities for women to enter the professions and to achieve their career goals." The organization maintains a registry of professional women in science. For information about the Canadian chapter contact biologist Rachelle Beauchamp, 313 Old Post Road, Waterloo, Ontario N2L 5P3 (416-965-8710).

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**Campus News** is published by the Liaison and Information office, Thistle 265. The next issue will be June 26; copy deadline is June 22 at 10 am.

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# BROCK UNIVERSITY CAMPUS NEWS

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Volume 19, number 21

26 June, 1981

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## Dominion Day holiday

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The University offices will be closed July 1 in observation of Dominion Day. The library will remain open and spring evening session classes will be held as usual.

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## Mail and much, much more

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You can get more than mail from the Brock mailroom staff. The mailroom stocks customs forms, air mail stickers, first-class stickers and change-of-address cards. These are available at no charge for departmental use. Stamps for personal use are available from the Bookstore.

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## Donald Bent Memorial

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The University community has donated \$1204 to the Donald Bent Memorial Fund. It has not been decided yet what the money will be used for.

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## Glenridge is blooming

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Glenridge campus is looking colorful thanks to the Glenridge Gardening and Research Society. The society's 25 memb-

ers, comprised of students, faculty and staff, have been meeting at noon or after work to weed and plant the flower beds at Glenridge. Many perennials have been donated by Glenridgers who were thinning their own beds. Other plants have been purchased with small donations from Physical Plant, and most of the annuals have been grown from seed by Anne Calarco.

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## Phase two

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Once again local playwright Sandra Dempsey has teamed up with performer/director, Robert Rooney on a new project: Phase Two.

Phase Two will present two of Miss Dempsey's latest works: Enigma, a drama, and Blue Collar Blues, a musical cabaret. Both plays will be directed by Mr. Rooney. Phase Two will open July 16 and will run every Thursday, Friday and Saturday evening until September 5. The shows can be seen separately or as one evening's entertainment with Enigma at 8 pm in The Studio and Blue Collar Blues at 10 pm in The Cafe. For more information telephone 684-7163.

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## Publications

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Gordon, H.L., Rothstein, S.M., and Sanctuary, B.C., "Model discrimination for

# JULY 1981

## JUNE

S	M	T	W	T	F	S
1	2	3	4	5	6	
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

## JULY

S	M	T	W	T	F	S
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5	6	7	8	9	10	11
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19	20	21	22	23	24	25
26	27	28	29	30	31	

## AUGUST

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29

# THIS MONTH AT BROCK



sunday

monday

tuesday

<b>5</b>	<b>6</b> <ul style="list-style-type: none"> <li>Registration for summer day session.</li> <li>First day of classes summer session and in-service education courses.</li> <li>Late registration for in-service education courses upon payment of late registration fee; with the course director at first day of class or at the Registrar's office 8:30 am to 4:30 pm.</li> <li>Brock Summer Sports School begins, runs until August 14.</li> </ul>	<b>7</b> <ul style="list-style-type: none"> <li>Late registration for summer day session.</li> <li>First day of day session.</li> <li>Last day for course change of instructor.</li> <li>Late registration for summer day session with registration.</li> <li>8 pm Studio</li> </ul>
<b>12</b>	<b>13</b> <ul style="list-style-type: none"> <li>8 pm Studio/Rolling Thunder, Summer Cinema '81.</li> </ul>	<b>14</b> <ul style="list-style-type: none"> <li>8 pm Studio</li> </ul>
<b>19</b>	<b>20</b> <ul style="list-style-type: none"> <li>8 pm Studio/American Gigolo, Summer Cinema '81.</li> </ul>	<b>21</b> <ul style="list-style-type: none"> <li>8 pm Studio</li> </ul>
<b>26</b> <ul style="list-style-type: none"> <li>9 am both gyms/badminton tournament finals.</li> </ul>	<b>27</b> <ul style="list-style-type: none"> <li>8 pm Studio/Blue Collar, Summer Cinema '81.</li> </ul>	<b>28</b> <ul style="list-style-type: none"> <li>First day of day session courses.</li> <li>8 pm Studio</li> </ul>



wednesday

thursday

friday

saturday

	<p><b>1</b></p> <ul style="list-style-type: none"> <li>• Dominion Day. University closed; library open. Classes will be held in spring evening session.</li> </ul>	<p><b>2</b></p> <ul style="list-style-type: none"> <li>• Last day of classes, spring evening session.</li> </ul>	<p><b>3</b></p> <ul style="list-style-type: none"> <li>• Spring evening session final examinations.</li> </ul>	<p><b>4</b></p> <ul style="list-style-type: none"> <li>• Spring evening session final examinations.</li> </ul>
<p>or in-service s, summer /rice education th permission or summer day ent of late ore.</p>	<p><b>8</b></p> <ul style="list-style-type: none"> <li>• Late registration for summer day session with payment of late registration fee.</li> <li>• Last day for summer day session full and first term half course changes with permission of the instructor and without payment of course change fee.</li> </ul>	<p><b>9</b></p>	<p><b>10</b></p> <ul style="list-style-type: none"> <li>• Last day for summer day session full and first term half course changes with permission of the instructor and with payment of course change fee.</li> </ul>	<p><b>11</b></p>
<p>ing Thunder.</p>	<p><b>15</b></p>	<p><b>16</b></p> <ul style="list-style-type: none"> <li>• Last day for withdrawal without academic penalty for summer day session first term half courses.</li> <li>• 8 pm Studio/Phase Two presents Enigma.</li> <li>• 10 pm Cafe/Phase Two presents Blue Collar Blues.</li> </ul>	<p><b>17</b></p> <ul style="list-style-type: none"> <li>• 8 pm Studio/Enigma.</li> <li>• 10 pm Cafe/Blue Collar Blues.</li> </ul>	<p><b>18</b></p> <ul style="list-style-type: none"> <li>• 8 pm Studio/Enigma.</li> <li>• 10 pm Cafe/Blue Collar Blues.</li> </ul>
<p>ican Gigolo.</p>	<p><b>22</b></p>	<p><b>23</b></p> <ul style="list-style-type: none"> <li>• 8 pm Studio/Enigma.</li> <li>• 10 pm Cafe/Blue Collar Blues.</li> </ul>	<p><b>24</b></p> <ul style="list-style-type: none"> <li>• Last day for withdrawal without academic penalty, from in-service education summer session courses.</li> <li>• Grade 12 Summer Program ends.</li> <li>• 8 pm Studio/Enigma.</li> <li>• 10 pm Cafe/Blue Collar Blues.</li> <li>• 5 pm both gyms/junior open badminton tournament.</li> </ul>	<p><b>25</b></p> <ul style="list-style-type: none"> <li>• 8 pm Studio/Enigma.</li> <li>• 10 pm Cafe/Blue Collar Blues.</li> <li>• 9 am both gyms/badminton tournament cont'd.</li> </ul>
<p>is for summer d term half Collar.</p>	<p><b>29</b></p> <ul style="list-style-type: none"> <li>• Last day for summer day session second term half course changes with permission of the instructor and without payment of course change fee.</li> </ul>	<p><b>30</b></p> <ul style="list-style-type: none"> <li>• 8 pm Studio/Enigma.</li> <li>• 10 pm Cafe/Blue Collar Blues.</li> </ul>	<p><b>31</b></p> <ul style="list-style-type: none"> <li>• Last day for summer day session second term half course changes with permission of the instructor and with payment of course change fee.</li> <li>• Last day of classes in-service education summer session.</li> <li>• 8 pm Studio/Enigma.</li> <li>• 10 pm Cafe/Blue Collar Blues.</li> </ul>	

rotational energy transfer in the Ar-N<sub>2</sub> system", Chemical Physics Letters 80 (1), pp 101-105 (1981).

Hartman, J.S., McGarvey, B.D., Raman, C.V. "Redistribution reactions in boron trihalide adducts of carboxylic esters. Mixed boron trihalide adducts and difluoroboron cations." Inorganica Chimica Acta, 49, pp 63-67 (1981).

Hartman, J.S., Kelusky, E.C. "Boron trihalide adducts of 1,1-bis (piperidiny) ethylene. <sup>13</sup>C and <sup>11</sup>B Nmr studies of a model system for B-carbon donation in enamine adducts". Can. J. Chem., 59, pp 1284-1289 (1981).

Lye, John. "Recovering Caccioli", Renascence: Essays on values in literature, XXXIII:4 (Summer 1981), pp 195-210.

Masse, I.J., Bart, J., "Divergence of opinion and risk", Journal of Financial and Quantitative Analysis 16 (March 1981) pp 23-34.

Menzies, J., "Temperatures within subglacial debris - a gap in our knowledge". Geology, vol. 9, No. 6 (June, 1981) pp 271-273.

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## Faculty and staff notes

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### English department

Prof. Michael Hornyansky took part in the 1981 Learned Societies Conference at Halifax. He addressed a luncheon meeting of Private Secretaries International at the airport Holiday Inn; his subject was "Professionalism: the phony and the true."

Prof. I.C. Shaw participated in the recent Ontario Association of Children's Mental Health Care Centres conference, held at Brock. Prof. Shaw was one of four speakers responding to the keynote address by Prof. James Mancuso, professor of Psychology, at SUNY (Albany).

### Geography department

Dr. John N. Jackson has received two research grants from the Ontario Heritage Foundation. One, of \$1065, will go towards research costs involved in the preparation of a Welland Canals Guide, and the other, of \$300, will be used towards the preparation of an illustrated History of the Canal. This work is being undertaken for the Welland Canals Foundation.

### Germanic and Slavic Studies

Prof. John Michielsen gave a paper entitled, "Some aspects of symbolism in certain Nijhoff poems" at the annual meeting of the Canadian Association for the Advancement of Netherlandic Studies at the Learned Societies Conference in Halifax.

### History department

At the annual meeting of the Ontario History Society, Prof. Wesley Turner was re-elected to the executive as second vice-president. He was also re-appointed as chairman of the Local Societies Committee.

### Music department

Miss N.J. Oliphant has been awarded an Alice E. Wilson grant to complete her Doctor of Musical Arts degree at the University of Michigan. The award, tenable during 1981-82, is given by the Canadian Federation of University Women.

### School of Physical Education

A recreation leadership workshop, conducted by Dr. David Staniford under a Ministry of Culture and Recreation grant, was held at Brock last week for 125 Experience '81 summer recreation workers.

Prof. Jane Evans has been named the first recipient of the President's Award by the Canada Association of Health, Physical Education and Recreation at their recent conference in Victoria, B.C. This award was given for overall contribution to the physical education profession. Prof. Evans also received the Award of Merit for work on the Adapted Programs Committee of this Association.

### Politics department

Prof. D. Madar was a discussant at a panel on Alliance Politics during the annual meeting of the Canadian Political Science Association.

#### Romance Studies

Dr. Anthony Iozzo presented a paper on "The creation as a manifestation of God's justice in Dante" at the May meeting of the Learned Societies, held at Dalhousie University, Halifax.

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#### Classifieds

For sale: 5000 BTU air conditioner for wooden sash type window. General Electric model, used three years. Asking \$100. For further information call Robert Johnson at 935-0635.

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#### On other campuses

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Persons interested in teaching in English or French in China are sought by the government of the Peoples' Republic of China. The Council of Ministers of Education (Canada) notes that foreign language training is being stressed at all levels and the Chinese authorities are interested in Canadian instructors to teach at the high school and university level.

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**Campus News** is published by the Liaison and Information office, Thistle 265. The next issue will be July 10; copy deadline is July 6 at 10 am.

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# BROCK UNIVERSITY CAMPUS NEWS

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Volume 19, number 22

10 July, 1981

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## Telephone school

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The installation of Brock's new telephone system is on schedule and should be operational by July 20. To help explain the new system and its special features, a series of brief seminars will be held from July 15 until July 17. These seminars will be open to all faculty and support staff. A letter indicating locations, dates and times will be sent to each department.

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## Mime company comes to Brock

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Canada's premiere mime troupe, Theatre Beyond Words, has been appointed resident company at Brock. The troupe, under the artistic direction of Harro Maskow, has toured worldwide and has established an international reputation for witty, poetic and inventive mime.

Under its agreement with the University, Theatre Beyond Words will premiere its works in The Theatre at Brock and troupe members will teach courses in the University's Drama and Film Studies department. A member of the troupe's famous Potato family will sign the official agreement with President Alan Earp on July 10.

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## Promotions

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The president has announced the following promotions following the recommendations of the University committee on Promotions and Tenure:

### To be Professor

J.S. Hartman	Chemistry
S.M. Rothstein	Chemistry
S.W. Sadava	Psychology

### To be Associate Professor

W.H. Cade	Biological Sciences
J. Rossant	Biological Sciences
A.E. Wheeler	College of Education
J.B. Crick	English
B.K. Grant	Drama and Film Studies
J.A. Lye	English
T.G. Carroll	Politics
L.B. Eden	Economics
J. Menzies	Geography
W. Watson	Sociology

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## Mac Chown retires from board

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Mr. Mackenzie Chown, former Mayor of St. Catharines, has retired from the University's Board of Trustees after 22 years of service.

Mr. Chown first became involved with Brock when the University was only an idea. In 1959, when he was a St. Catharines alderman, Mr. Chown was a member of the Niagara Peninsula Joint committee on Higher Education (the group which lobbied for the creation of a local university).

He served on Brock's original founder's committee and later as a member of the Board of Governors and as chairman of the Board of trustees.

In 1978 the University awarded him an honorary Doctor of Law degree for his work at the University.

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### Strike mail

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The postal strike will cause some disruptions in the mail service, but the University has made provisions for partial mail service.

Foreign mail will be collected daily and forwarded to Lewiston, New York for mailing. Personal mail will be accepted, provided the correct postage rate has been given to the mailman. Remember not to use Canadian stamps or aerograms.

If you wish to receive foreign mail, instruct the sender to address the envelope to: "Your name or department", Brock University, Box 365, Lewiston, New York 14092, U.S.A.

Mail to other universities and associated agencies will be delivered and picked up daily by the Inter-University Transit System.

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### Publications

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Uwe. Brand, "Mineralogy and chemistry of the lower Pennsylvanian Kendrick fauna, Eastern Kentucky; Trace elements, and

stable isotopes." Chemical Geology, 32.(1981), pp 1-28

Knoop, R. "Age and correlates of locus of control", Journal of Psychology, (1981), 108, pp 103-106.

Knoop, R. "Locus of control as moderator between job characteristics and job attitudes", Psychological Reports, 48, pp 519-525.

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### Faculty and staff notes

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#### Chemistry department

The following members of the department presented papers at the meeting of the Chemical Institute of Canada in Halifax:

H.L. Holland and G.J. Taylor, "Mechanism of estradiol biosynthesis. Oxidative reactions in ring A of testosterone".

Mary F. Richardson, J.H.K. Acquaye and Cynthia S. Tan, "Teaching descriptive transition metal chemistry by laboratory experience: A series of experiments".

M.F. Richardson, W. Balenovich, M. Benkel, A. Biernacki, I.D. Brindle and J.M. Miller, "Brock University Mark II variable-height wheelchair".

J.M. Miller and R.K. Chadha, "<sup>13</sup>Ft-NMR Investigations on aromatic tellurium compounds".

A. Fox, J.S. Hartman and R.E. Humphries, "Steric and electronic effects on <sup>19</sup>F chemical shifts in mixed boron trihalide adducts of tertiary amines".

#### Classics department

On June 16 Prof. A.D. Booth presented certificates to students of grades 6, 7, and 8 at St. John's School, Grimsby, for completion of a Latin program offered through the Classics department.

In early June Prof. David Rupp gave a

paper entitled, "Reflections on the development of the Greek altar in the 8th century B.C." at the international symposium on "The Greek Renaissance of the 8th century B.C.: Tradition and innovation" held at the Swedish Institute at Athens. Later in June Prof. Rupp was the co-organizer of an international colloquium on "Archaeological surveying in the Mediterranean Basin", sponsored by the Canadian Archaeological Institute at Athens and the American School of Classical Studies at Athens.

Three members of the department attended the annual meeting of the Classical Association of Canada in Halifax at the end of May. Prof. Booth discussed an important Christian writer, Paulinus of Nola, of the late Roman Empire. Prof. Robertson's paper, "The burial of fallen soldiers at Athens, Sparta and elsewhere: "Ancestral custom" and modern misunderstanding", dealt with the controversial topic of ancient burial practice. Prof. Soady pointed to recent archaeological discoveries in "The wallpaintings at Oplontis as evidence for early Imperial decorative taste".

#### **College of Education**

Prof. R. Knoop, along with V. Baba from Concordia University, presented a paper at the Mid-West Academy of Management in Chicago entitled "Commitment and independence among Canadian managers." He also presented a paper at the CSSE, Learned Society in Halifax entitled "Leadership styles of principals and teachers', job satisfaction, satisfaction with supervision, and participation in decision making."

Dr. John Novak and Dr. William Purkey of the University of North Carolina at Greensboro presented a workshop at Utah State University. The title of the workshop was "An inviting approach to self concept."

#### **Counselling centre**

Dr. David Jordan conducted a workshop on "Coping with stress" for the Welland

Separate School Board professional development day, June 25.

#### **Geological Sciences**

Dr. Bruce Liberty is teaching a course on petroleum to students in the Grade 12 Summer Program.

Dr. Uwe. Brand presented a paper at the Calgary Symposium on Arctic Geology. The title of the paper is "Geochemical analyses of the ordovician thumb mountain formation, in Arctic Canada".

#### **School of Physical Education**

Dr. Jean Wilson has been nominated to a national committee on "School Physical Activity Programs" by the Canadian Association of Health, Physical Education, Recreation and Dance. She will serve a three year term.

#### **Psychology department**

Professors H.T. Hunt and R.D. Ogilvie attended the 21st annual meeting of the Association for the Psychophysiological Study of Sleep in Hyannis, Mass. Prof. Hunt delivered a paper entitled "Are dreams a form of thinking?" and co-authored a paper given by Prof. Ogilvie on "Mentation reports following arousals from REM and stage II sleep in the presence of middle ear muscle activity (MEMA) and periorbital integrated potentials (PIPs)". Prof. Ogilvie also presented a paper entitled "Relationships among phasic events during stage II and REM sleep".

#### **Urban and Environmental Studies**

Prof. Robert C. Hoover gave a paper entitled "Land: The waging of peace through the achievement of a people-and-earth relationship", at the Annual Conference of the World Federalists of Canada held at Brock in mid-June.

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#### **Classifieds**

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Cottage for rent near Sauble Beach. Has three bedrooms and all conveniences.

Available from July to mid-August. For further information telephone, 934-1588.

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### **On other campuses**

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At its annual meeting at Brock, held in June, the Association of Universities and Colleges of Canada formally admitted Athabasca University as an ordinary member. Up until now the university has only had the status of associate member. Admission as an ordinary member signifies full membership and acknowledgement of Athabasca University as a significant educational force in Canada.

The Ontario Veterinary College in Guelph could come to an end, according to college dean Doug Maplesden. After 119 years the college no longer meets the basic requirements to keep its status as a teaching institution because of a lack of funding from the province. Loss of accreditation would mean graduates would not qualify for licensing exams permitting them to practise veterinary medicine or inspect meat.

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**Campus News** is published by the Information office. Copy for the July 31 issue must reach the office, Thistle 265, by 10 am July 27. Copy for the August calendar is due July 23.

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# BROCK UNIVERSITY CAMPUS NEWS

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Volume 19, number 23

31 July, 1981

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## Heritage scholarship

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Applications are now available for the Ralph Steinhauer Awards of Distinction. Up to 20 students may receive awards of \$10,000 or \$15,000.

Awards of \$10,000 will be given annually to Canadian citizens or permanent residents, with exceptionally high academic achievement, who are registered full-time in Masters or extended professional programs. Students in Doctoral programs may be eligible to apply for awards of \$15,000. Studies must be undertaken at Alberta universities or the Banff Centre for Continuing Education. The awards are usually for one year, although renewals will be considered in open competition. A student may receive a maximum of two awards.

The deadline for applications for 1982 and beyond is February 1, 1982. For further information and applications contact: Director, Alberta Heritage Scholarship Fund, Students Finance Board, 10th Floor, Baker Centre, 10025-106 Street, Edmonton, Alberta, T5J 1G7.

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## Collection donated to University

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The University recently received a donation of an extensive insect and plant collection. The collection is the life-long

work of Dr. J.M. Smith, former officer in charge of the seed research laboratory (Edmonton), Agriculture Canada. Insects and plants from various locations in North America are included in the collection. Dr. Smith's widow, Mrs. D. Smith of Pelham, donated the collection for use in botany and entomology courses. The collection, which is of a type normally found in universities with entomology departments, is a real treasure for Brock.

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## Staff's away

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The Computing Centre staff responsible for system software support and development will be on a training course the week of August 10. Although the course has been scheduled for a relatively slack period, it is possible that some individual or department could be inconvenienced. If this is the case then call Bill Bell at ext. 498, who will try to arrive at a solution.

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## Radio buffs meet

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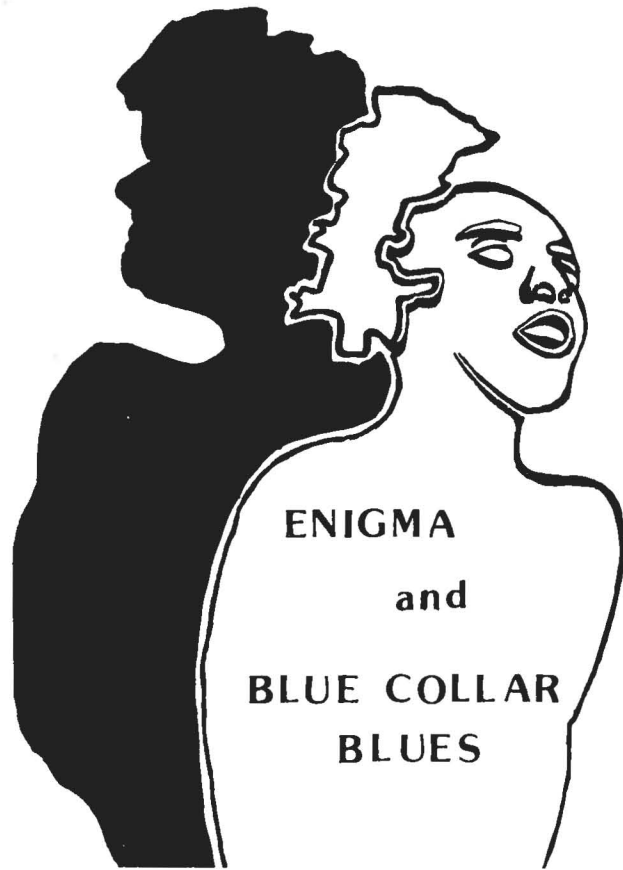
The Niagara Frontier Wireless Association, in conjunction with the Canadian Radio League, from Toronto, will sponsor an antique radio meeting on August 15 at Brock. The meeting will be held on the Glenridge campus in room 141. For further information call Jim Ross, ext. 419.



# August 1981

JULY	AUGUST	SEPTEMBER
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26 27 28 29 30 31	23 24 25 26 27 28 29 30 31	27 28 29 30

## THIS MONTH AT BROCK



Enigma and Blue Collar Blues, a Phase Two Production, by Sandra Dempsey, directed by Robert Rooney.

sunday	monday	tuesday	wednesday	thursday	friday	saturday
		☉ ☉				<b>1</b>  • 8 pm Theatre/Phase Two presents Enigma.
<b>2</b>	<b>3</b>  • Civic holiday. University offices closed; library open. Classes will be held in summer day session. • 9 am all activity areas/Brock summer sports school. • 2 pm Theatre/Niagara Youtheatre presents The Ballad of Nickel Jim. • 8 pm Studio/The Yakuza, Summer Cinema '81.	<b>4</b>  • Last day for withdrawal without academic penalty for summer day session full courses. • 9 am all activity areas/Brock summer sports school. • 7 pm gym 1/summer basketball league final game. • Last day for receipt of applications for graduation at fall convocation. • 8 pm Studio/The Yakuza. • 10 pm Cafe/Blue Collar Blues.	<b>5</b>  • 9 am all activity areas/Brock summer sports school.	<b>6</b>  • Last for withdrawal without academic penalty for summer day session second term half courses. • 9 am all activity areas/Brock summer sports school. • 8 pm Studio/Enigma. • 10 pm Cafe/Blue Collar Blues.	<b>7</b>  • 9 am activity areas/Brock summer sports school. • 8 pm Studio/Enigma. • 10 pm Cafe/Blue Collar Blues.	<b>8</b>  • 8 pm Studio/Enigma. • 10 pm Cafe/Blue Collar Blues.
<b>9</b>  • 4 pm gym 2/Agricultural Institute of Canada wine and cheese party (AIC). • 7 pm COE gym/AIC square dance. • 7 pm Theatre/AIC conference.	<b>10</b>  • 7 am gym 1/AIC breakfast. • 8:30 am Theatre/AIC. • 9 am all activity areas/Brock summer sports school. • 1 pm Playhouse/AIC. • 8 pm Studio/Taxi Driver, Summer Cinema '81. • 10 pm Cafe/Blue Collar Blues.	<b>11</b>  • 8:30 am & 1 pm Playhouse/AIC. • 9 am all activity areas/Brock summer sports school. • 8 pm Studio/Taxi Driver.	<b>12</b>  • 8 am Playhouse/AIC. • 9 am all activity areas/Brock summer sports school. • Noon gym 1/AIC banquet. • 1:30 pm Theatre/AIC. • 6 pm gym 2/AIC reception.	<b>13</b>  • 9 am all activity areas/Brock summer sports school. • 8 pm Studio/Enigma. • 10 pm Cafe/Blue Collar Blues.	<b>14</b>  • 9 am all activity areas/Brock summer sports school. • 2 pm Theatre/The Ballad of Nickel Jim. • 8 pm Theatre/Betty Byleorski Finds a Home. • 8 pm Studio/Enigma. • 10 pm Cafe/Blue Collar Blues.	<b>15</b>  • 9 am gym 1A/Royal Scottish Country Dance Society (RSCDS). • 2 pm Theatre/The Ballad of Nickel Jim. • 8 pm Theatre/Betty Byleorski Finds a Home. • 8 pm Studio/Enigma. • 8 pm gym 1B/RSCDS ball. • 10 pm Cafe/Blue Collar Blues.
<b>16</b>  • 9 am gym 1A/RSCDS meeting. • 9 am dance studio and COE gym/RSCDS dancing.	<b>17</b>  • 9 am dance studio, COE gym/RSCDS dancing. • 9 am both gyms/girl's basketball school. • 7 pm gym 1/RSCDS dancing. • Last day of classes in summer day session.	<b>18</b>  • 9 am both gyms/girl's basketball school. • 9 am dance studio, COE gym/RSCDS dancing. • 7 pm gym 1/RSCDS dancing. • Summer day session final examinations.	<b>19</b>  • 9 am both gyms/girl's basketball school. • 9 am dance studio, COE gym/RSCDS dancing. • Summer day session final examinations. • 7 pm gym 1/RSCDS dancing.	<b>20</b>  • 9 am both gyms/girl's basketball school. • 9 am dance studio, COE gym/RSCDS dancing. • Summer day session final examinations. • 7 pm gym 1/RSCDS dancing. • 8 pm Studio/Enigma. • 10 pm Cafe/Blue Collar Blues.	<b>21</b>  • 9 am dance studio, COE gym/RSCDS dancing. • 9 am both gyms/girl's basketball school. • 7 pm gym 1/RSCDS dancing. • 8 pm Studio/Enigma. • 10 pm Cafe/Blue Collar Blues.	<b>22</b>  • 9 am both gyms/girl's basketball school. • 8 pm Studio/Enigma. • 10 pm Cafe/Blue Collar Blues.
<b>23</b>  • 9 am dance studio, COE gym/RSCDS dancing.	<b>24</b>  • 9 am both gyms/boy's basketball school. • 2 pm, 4 pm and 8 pm Theatre/Fourth International Congress on Personal Construct Psychology (ICPCP).	<b>25</b>  • 9 am both gyms/boy's basketball school.	<b>26</b>  • 9 am both gyms/boy's basketball school. • 11 am Theatre/ICPCP. • 8 pm Theatre/The Orford String Quartet.	<b>27</b>  • 9 am both gyms/boy's basketball school. • 11 am Theatre/ICPCP. • 8 pm Studio/Enigma. • 10 pm Cafe/Blue Collar Blues.	<b>28</b>  • 9 am both gyms/boy's basketball school. • College of Education - part time studies: last day for receipt of applications for in-service education fall/winter session to be processed for mail-in registration. • 2 pm Theatre/ICPCP. • 8 pm Studio/Enigma. • 10 pm Cafe/Blue Collar Blues.	<b>29</b>  • 9 am both gyms/boy's basketball school. • 8 pm Studio/Enigma. • 10 pm Cafe/Blue Collar Blues.
<b>30</b>  • All memberships to Physical Education Complex expire.	<b>31</b>  • Physical Education Complex closed. • 3 pm COE gym/Liaison super stars competition.	☉ ☉				

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## Corrections and additions

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The bugs are still being worked out of our new telephone system. This has meant some changes in telephone lines and extensions. Directory changes have been distributed but, if for some reason anyone was overlooked, extra copies of the changes are available from the switchboard operator.

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## Publications

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Bown, A.W., and Engemann, J., "Regulation of dark CO<sub>2</sub> fixation in Avena coleoptile section by x-naphthylacetate and ammonia." Plant Science Letters 21, pp 263-268, (1981).

Brand, U. and Veizer, J., 1981. Stable isotope diagenesis of a multicomponent carbonate system. Amer. Assoc. Petrol. Geologists, Bulletin, vol. 65, pp 905-906 (abs.).

Brand, U., "Mineralogy and Chemistry of the Lower Pennsylvanian Kendrick Fauna, Eastern Kentucky, 1. Trace Elements", Chemical Geology, 32, (1981), pp 1-16.

Brand, U., "Mineralogy and Chemistry of the Lower Pennsylvanian Kendrick Fauna, Eastern Kentucky, 2. Stable Isotopes", Chemical Geology, 32, (1981), pp 17-28.

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## Faculty and staff notes

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### Biological Sciences

Dr. A.W. Bown presented a paper entitled "H<sup>+</sup> excretion in mechanically isolated mesophyll cells from Asparagus cladophylls" at a joint meeting of the American and Canadian Societies for Plant Physiology at Laval University, Quebec City.

### Chemistry department

Prof. Mary Richardson has been awarded

\$7600 by Imperial Oil to continue the development of the Brock Mark II Variable-Height Wheelchair. The money will be used to assist the commercial production of the chair by Crecco's Mobility Devices for the Handicapped.

### Drama and Film Studies

Prof. M.J. Miller gave a paper entitled, "Canadian television drama: Reaction or innovation", to the first international conference on television drama at Michigan State University in June.

### Geological Sciences

The department announces the addition of Prof. H.R. Williams who has been appointed as Structural Geologist.

### Information and Liaison office

Don Rickers competed in the Canada East-West Field Lacrosse Classic played on July 5 in Vancouver (the East won 18-13). He is one of 23 players selected to the Canadian National team which will participate in the World Field Lacrosse Championships to be held during the summer of 1982 at Johns Hopkins University in Baltimore, Maryland.

### School of Physical Education

Dr. Staniford will take part for the third successive year in the "Champion of Champions" tournament conducted by the Ontario Tennis Association. Dr. Staniford will be representing White Oaks Tennis and Racquet club.

### Registrar's office

Mrs. Sheelagh Booth has been promoted to Assistant Registrar effective July 1. She will continue to be responsible for graduate studies and liaison with the Computing Centre.

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Campus News is published by the Information and Liaison office, Thistle 265. The next issue will be August 7; copy deadline is August 3 at 10 am.

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# BROCK UNIVERSITY CAMPUS NEWS

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Volume 19, number 24

7 August, 1981

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## Elderhostel great success

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The third week of Brock's Elderhostel program ended July 24 with rave reviews. A total of 122 people (half from the U.S.A., half from Ontario) registered for the three individual weeks of programming. Nine Brock faculty members and one external lecturer were involved in teaching the nine general interest courses offered, many of which involved field trip excursions throughout the Niagara region. John Bird, co-coordinator of the program, reports that a preliminary look at evaluations completed by the Elderhostelers showed a very high level of satisfaction with all aspects of the program.

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## Mindpower campaign

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"Canada's Energy is Mindpower."

This is the Canadian slogan and theme of a North American campaign launched this month to bring attention to the contribution higher education makes to society and to encourage public commitment to education.

The "Mindpower Campaign" has been organized by the Council for Advancement and Support of Education (CASE), a professional organization of people working in external relations in universities and colleges in the U.S., Canada and overseas.

The campaign will involve over 1,000 institutions throughout North America and it will be the first time that Canadian institutions have joined together to mount a national campaign for higher education.

Beginning in October there will be a North American media campaign, using television, radio and print advertising, promoting the Canada's/America's Energy is Mindpower theme. The Canadian promotion is being organized by Brock's director of Information and Liaison, Doug Geddie.

During the upcoming school year, promotions and events will be staged on campuses throughout North America under the Mindpower program. The climax of the campaign will be an International Higher Education Day Celebration to be held in Canada next July. During the celebrations individuals will be honored for outstanding service to Canadian higher education.

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## Sticky problem licked

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The current mail strike has been causing headaches for all sectors of society. To help out fellow universities and related administrative bodies throughout Ontario, Brock volunteered to get foreign mail through to the United States. This has meant that Brock's mailroom staff, Russ Plumley, Ken Boyle and Rod Nicholls, have been working beyond the call of duty to see that the mail goes through. They have, to date, licked and applied several

thousand dollars worth of U.S. postage and are prepared for a long strike.

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### Academic head hunt

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Wilfrid Laurier University is inviting applications and nominations for the position of President, with appointment to be effective August 1, 1982.

Applicants must have established academic qualifications and administrative experience in an established university or research organization. They should have acknowledged leadership skills and the ability to relate to both the academic and general community.

Applicants should submit a complete resume and the names of three referees by October 31, 1981 to: Chairman, Presidential Search Committee, Wilfrid Laurier University, Waterloo, Ontario, N2L 3C5.

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### Position available

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The department of Biological Sciences has a part-time position available as an assistant storekeeper. The Biology stores provides members of faculty with a wide range of chemicals, glassware, equipment and instructional materials that are used in laboratory classes and in the department's various research programs. The assistant storekeeper is required to provide assistance in the ordering, receiving and dispensing of these supplies as well as in maintaining related records and accounts. Hours of work are generally 17½ per week. Applications should be directed to Personnel Services, Brock Tower 1001.

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### Faculty and staff notes

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### Mathematics department

Eric Muller attended the NATO Advanced Study and Research Institute on Deterministic and Stochastic Scheduling in Durham, England. He presented a paper on the "Combinatorial complexities of single line dispatching".

### Politics department

Prof. D. Madar appeared on CTV's Canada AM in early July to discuss Ronald Reagan's nomination of a woman to the Supreme Court.

In May Prof. R. Church spoke to the Ontario Municipal Managers' Association on the subject of "Council-Manager Relations." In August Prof. Church will be in India as part of a Canadian Political Science Association delegation attending a Canada-India workshop on Federalism at Osmania University in Hyderabad. Prof. Church will present a paper on "The politics of prohibition in India."

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### Classifieds

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For sale: starcraft hardtop camper. Sleeps 6; equipped with ice box, water, hydro, and propane heater. For further information call 688-3878.

For sale: twenty-four inch secondhand stove. Asking \$25. Also an outboard motor; 25 hp Scott electric start. Asking \$75. For further information call 937-2533.

For sale: 10 speed bicycle - CCM Targa. Asking \$50. For information call ext. 298 or 685-8015.

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Campus News is published by the Information and Liaison office. Copy for the August 28 issue must reach the office, Thistle 265, by 10 am August 24. Copy for the September calendar is due August 20.

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# BROCK UNIVERSITY CAMPUS NEWS

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Volume 19, number 25

28 August, 1981

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## Report recommends increased funding

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Brock president Alan Earp does not see the recently released report on the future role of Ontario universities as being a threat to Brock's future. "I see it as being the opposite. It re-enforces, with great authority, what we (university executives) have been telling the provincial government for years. Universities cannot maintain quality education if funding does not even keep pace with inflation."

The committee, made up of university, business and government representatives, was forced to release its final report earlier than it had planned when part of it was leaked and published in a Toronto newspaper.

The report presents three suggestions for continued funding of Ontario universities: first, increase funding for replacement of equipment and research; second, at least continue funding at the rate of inflation; and the third recommends a revision of the university system as we know it today (if the first two recommendations cannot be met).

Newspaper reports speculated that because sufficient funding could not be guaranteed for universities some of the smaller institutions, such as Brock, would be forced to close. Dr. Earp points out that the report does not mention the closure of any university.

George Connell, a committee member and president of the University of Western Ontario, says the closing of smaller universities is being too simplistic. "Closing one or two small universities wouldn't have a significant impact on the financing problems affecting universities", says Connell.

Dr. Earp agrees with the report's recommendation that an alternative to the present university system must be found if funding doesn't increase. He points out that a scaling down of the system will take time and money. How the provincial government will react to the report remains to be seen, he adds. "If there is a change we, like all others, would be subject to inspection. But it is unlikely there will be any major changes for Brock. Larger universities would be more likely to face cutbacks in their many programs."

Copies of the report are available at the Information and Liaison office Th.265.

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## Registration

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The University will be closed on September 7 Labor day. Registration for the fall/winter session begins September 8 through to the 10th. Registration on these dates will take place in the physical education building.

Part-time students register September 9 and 10 from 3:30 pm to 8 pm. The Col

lege of Education holds its registration September 8. Late registration will be held in the Registrar's office.

First year students are reminded to bring their notice of admission letters. Students returning to Brock must have their I.D. cards and their copy of "Where do I go and when."

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### 'Phones need to be programed

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Have you been wondering why you haven't been receiving as many telephone messages as you used to. It's probably not because your friends and colleagues have forgotten about you, but perhaps because you have forgotten to program your 'phone.

Our new telephone system has many extra features available, but your telephone needs you to tell it what to do. If you are going to be away from your office you can program your telephone to ring at your secretary's desk by using the call forward feature. This is done by dialing the code "62". Once you hear the feature dial tone dial the number you want to forward your calls to. Don't forget to tell the person you are forwarding your calls to, that you have done so. To cancel this feature dial code "68".

Another dial code you should be aware of is "7011". This code will forward your calls to your secretary if your line is busy or if you do not answer after three rings. If you are having problems with your 'phone, try dialing code "68" to clear it of all features. If this doesn't work feel free to call the switchboard for help.

The most important thing to remember is that this is not a "set and forget" system. You are responsible for making your 'phone work to its potential.

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### Psychologists meet at Brock

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Brock is hosting the fourth International Congress on Personal Construct Psychology this week. Over 200 psychologists from all over the world will be meeting to present and discuss papers on personal construct psychology.

In all over 55 countries will be represented and about 100 papers, dealing with such topics as trans-sexualism, metaphors and stuttering, will be given. All lectures are open to the public.

The congress, which is held every two years, is being sponsored by Brock University's Personal Construct Psychology Clearing House and the Social Science and Humanities Research Council of Canada.

An added feature of this year's international congress will be a special concert, by the Orford String Quartet August 26. Reserved tickets are now on sale at The Box Office, telephone 684-6377.

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### Communication workshop

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The Brock University Instructional Development Committee will present a workshop entitled Gestalt for University Teachers.

The workshop will be conducted by Margaret Jordon (department of Psychology), Robert Nunn (department of Drama and Film Studies), and Alan Blizzard (Instructional Development Centre, McMaster University). All three are participants in the Gestalt Institute of Toronto's training program for educators and communicators. This workshop will provide a sequence of practical exercises whose aim is to increase awareness of the process of communication.

The exercises are based on the principles of Gestalt Psychology, emphasizing awareness, contact, self-support and responsibility.

The workshop, which is limited to 30 applicants, will take place September 11 in the Alumni Lounge. For application forms and further information contact Margaret Jordan, department of Psychology ext. 464.

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### Book now

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Faculty members who will require library seminars in September and October are requested to contact the Reference department at ext. 233/234 as early as possible.

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### Fond farewells

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A farewell party will be held for several departing members of the Brock Centre for the Arts on September 3 at 7:30 pm at the PUB.

Leaving are Donald Acaster, Tracy Buzdygan, Jim and Judy Smagata and Doug Downs. Tickets, to cover food and gift, are \$5 each. For further information contact Cathy Gunn in the Music department or Debbie Thorne, Drama and Film Studies.

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### Another successful year

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Brock's Summer Sports School has successfully completed its' ninth consecutive year of operation. A total of 425 children attended the three, two week sessions. Due to facility conflicts and space problems, ninety children on the waiting list were unable to be accommodated.

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### Polishing learning skills

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The Counselling Centre will offer several programs this fall to help students improve their learning skills

The first program is the mature student's orientation on September 12 and includes sessions on essay writing, time management, exams, seminars and note-taking.

Beginning on September 15 and 21 will be two sections of general study skills workshops. A math anxiety program also begins September 21.

Three sections of essay writing will be offered beginning September 23, 29 and October 24 respectively. In October skills for seminar participation, effective reading, effective procrastination and a two hour essay/research clinic will be held in the library.

Registration for all programs will take place at course registration September 8-10 at the physical education building or at the Counselling Centre, Th. 270.

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### Music classes

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Brock's Music department is offering special non-credit courses for pre collegiate students. Classes are now forming for the following areas: Suzuki class in violin; piano performance class; and courses in music theory for elementary, intermediate, and advanced levels. The theory classes will be held on Saturday mornings. For information call ext. 214.

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### Position available

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A part-time clerk-typist position is



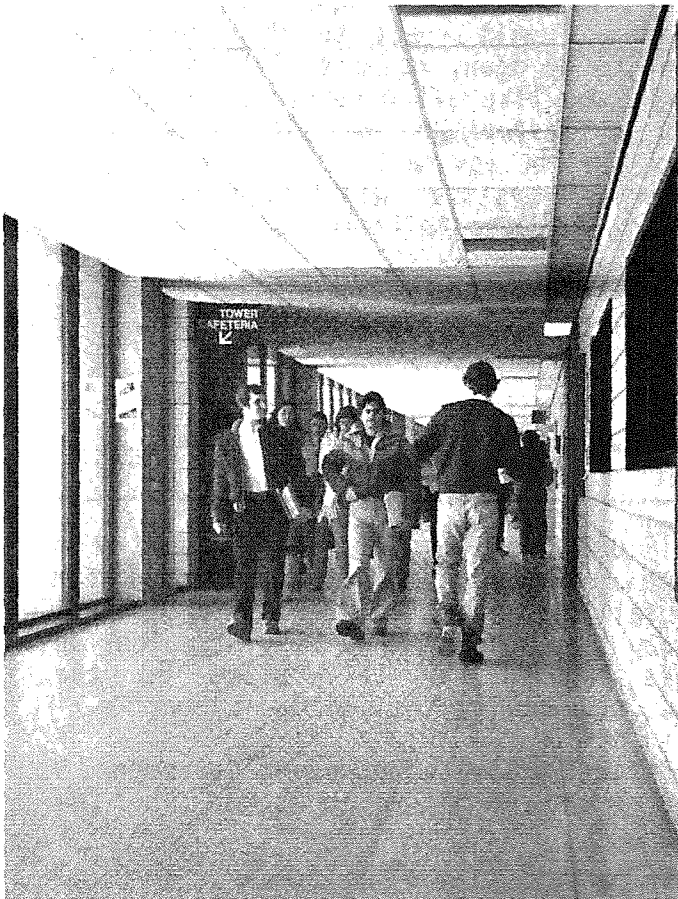
# September 1981

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## THIS MONTH AT BROCK



September 9 students will be returning for the fall/winter session. Registration takes place September 8-10.

sunday	monday	tuesday
		1
6	7 • Labor Day. University closed.	8 • 9 am to 8 pm p complex/regis fall/winter day
13 • 8 pm gym 2/BUSAC Western night with Humber River Valley Boys	14	15 • Last day for fa changes with i instructor and of course char • Noon Studio/' Theatre of Jav Theatre' • 8 pm gym 2/B Multicultural t Vibes
20	21	22 • Last day for f changes with instructor and of course ch
27 • 1 pm playfield 3/soccer vs. Queens • 8 pm gym 1/BUSAC concert with Burton Cummings	28 • First day of classes. In-service education fall/winter session • 8:30 am to 7 pm/Late registration in-service education courses upon payment of late registration fee; with course director at first night of class or at the Registrar's office.	29 • Noon Studio "Ayako Ma"



wednesday

thursday

friday

saturday

**2**

**3**

**4**

**5**

- 8 pm Studio/Phase Two presents Enigma.
- 10 pm Cafe/Phase Two presents Blue Collar Blues

- 8 pm Studio/Enigma
- 10 pm Cafe/Blue Collar Blues

- 8 pm Studio/Enigma
- 10 pm Cafe/Blue Collar Blues

**9**

- 1 to 7 pm phys. ed complex/registration for fall/winter evening sessions
- First day of classes
- Late registration on payment of late registration fee for fall term half courses. Runs from September 9 through to September 22
- Late registration on payment of late registration fee for fall/winter session full courses. Runs from September 9 through to October 6

**10**

- 1 to 7 pm phys. ed complex/registration for fall/winter evening sessions
- 8 pm COE gym/professors' raft

**11**

**12**

**16**

- 8 pm gym 2/BUSAC dance with the Downchild Blues Band

**17**

- 4 pm playfield 3/soccer vs. Mohawk College
- 8 pm gym 2/BUSAC German pub nite with the Esquires

**18**

- Noon both gyms all playfields/phys. ed Student Council Orientation Day
- 8 pm COE gym/dance and pub

**19**

- 3:30 pm and 7 pm Playhouse/Kids Concerts presents Bob Schneider
- 8 pm gym 1/BUSAC concert "Rough Trade"

**23**

- 4 pm playfield 1/rugby vs. Guelph

**24**

**25**

**26**

- 2 pm playfield 1/rugby vs. Waterloo
- 3 pm playfield 3/soccer vs. R.M.C.

**30**

h Drama" and Kabuki Dance"

available in the Fine Arts department. Working hours will be from 8:30 am to noon, Monday to Friday. The duties of this second salary grade position are to provide typing and clerical assistance. Term of employment will be from September 8, 1981 to May 31, 1982. For further information contact Personnel Services ext. 273.

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## Faculty and staff notes

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### Administrative Services

Mr. Paul Dwyer has been appointed as assistant manager, Liquor Services effective August 19. His responsibilities will include the Student Campus Centre and the various on-campus social and business functions.

### Chemistry department

Prof. H.L. Holland received an NSERC award of \$69,885 under the title "Proton magnetic resonance spectrometer".

Prof. E.A. Cherniak has been awarded a grant of \$37,500 to continue his research into "Continuous monitoring of PAN in the atmosphere".

### Geological Sciences

Drs. J. Terasmae and B. Liberty authored with Dr. I. Tesmer et al. (University of Buffalo) a guidebook on the Niagara Falls and Niagara Gorge entitled "Colossal cataract: The history of Niagara Falls. Distribution of the book is only on the American side of the border at this time.

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## Classifieds

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Sabbatical rental: 4-bedroom house available during all or part of period from December 1981 to July 31, 1982. Have a choice of fully or partly furnished. On bus route between city centre and Brock. Located at 69 Glenridge

(corner Ridgewood). Contact P. Nicholls or G.A.Chanady, Glenridge Rm. 107, ext. 395.

Carport sale on Saturday August 29 at 8 Hessford Road (between Woodrow and Oxford) from 9 am to 9 pm. Some of the goods for sale are: a TV set, luggage, toys, camera, sofa, and baby furniture.

For sale: Three bedroom bungalow located on a private ravine lot. Has a fireplace, finished basement, air conditioning and garage. For further information call 688-1556.

For sale: English Tudor house in lovely Rodman Hall-Bellevue area. Has leaded windows, exquisite woodwork, charming spacious living room and dining room, four bedrooms, large kitchen, screened porch, and walk-up attic. Asking \$72,900. Vendor will hold large first mortgage at 14 per cent interest for three years. For further information call 684-4416 or 684-9859.

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**Campus News** is published by the Information and Liaison office, Thistle 265. The next issue will be September 11; copy dead-line is September 8 at 10 am.

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# BROCK UNIVERSITY CAMPUS NEWS

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Volume 19, number 26

11 September, 1981

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## Welcome back

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Many of you may be reading your first issue of Campus News. Others may be familiar readers starting another year. Whatever your relationship, we hope you will enjoy this weekly sheet of news, announcements, and notes.

With this issue, Campus News reverts to a weekly schedule, and we remind you that contributions are most welcome but must be in the hands of the editor in Th.265 by Mondays at 10am.

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## Is the pool fixed?

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Herb DeBray, Brock's Aquatics Manager, tries to stay out of the foyer in the PhysEd. building. Everyone who sees him wants to know when the pool will be ready. He's being cautious, but if he's pushed he will tell you it looks like the full use of the pool and its many aquatic programs may begin the first week of October.

The tile problem, which has held up completion of the pool for most of the summer, seems to be fixed. Water tests have indicated the new tiles are holding nicely. There are a few minor mechanical difficulties to be fixed, the final inspections have to be made, but in three weeks everything should be ready....

Full registration information for fall programs will be released shortly, and the dates of an official opening will soon be announced, but it does look like swimming will be part of the fall and winter programs at Brock this year. And that's a big relief for a lot of people but most particularly Herb DeBray.

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## No smoking

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If you want to smoke, watch where you sit! Beginning September 8 the Tower Cafeteria, Carousel and Residence Cafeteria have designated smoking and non-smoking areas. The decision to begin this concept was mutually arrived at by the University's Food Service Committee and BUSU.

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## Library seminars

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Faculty members who will require library seminars in September and October are requested to contact the Reference department at ext.233/234 as early as possible.

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## Senate meets

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The next regular meeting of Senate will be held September 16 at 3:30pm in the Senate Chambers, East Block.

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## Canada Savings Bonds

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Faculty and staff members, with paid up Canada Savings Bonds, may pick them up at the payroll office on the 10th floor.

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## PAN

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A Brock chemistry professor has developed a monitoring system that can automatically and continuously measure the amount of peroxyacetyl nitrate (PAN) in Canadian skies.

Prof. E.A. Cherniak and his assistant, Ron Corkum, are the first researchers to detect and monitor PAN in skies over a Canadian city at the parts per billion level. "Environmentalists have known for years that PAN existed in Canadian skies, but there has never been a successful means of measuring and monitoring it before now," says Prof. Cherniak.

PAN is an atmospheric pollutant made by hydro carbons caused from automobile exhaust, emissions of fossil fuels and even exposure to sunlight. "It acts as an oxidizing pollutant much like ozone and is known to disfigure and discolor plants such as lettuce, beans, tomatoes, and tobacco. It is like a tear gas," adds Prof. Cherniak, "and can cause eye irritation to humans."

Prof. Cherniak developed the PAN monitor under a provincial grant from the Ministry of the Environment. The device was produced exclusively at Brock. "The Ministry was pleased and perhaps a little surprised that our research was so successful. They now have confidence in our work," adds Prof. Cherniak.

This vote of confidence has prompted Prof. Cherniak to suggest the introduction of a computer (developed and manufactured at Brock) that will analyze the data from the PAN monitor. Dedicated microcomputers will be placed at Ministry of the Environment monitoring stations at

Long Point, Simcoe and Harrow, Ontario, and will be linked by telephone to a telex terminal and master computer system at Brock, where the readings will be analyzed. "These are rich agricultural areas and the information from the PAN monitors and the computer will be of help to agricultural scientists," says Prof. Cherniak. He is confident that the Ministry will approve and fund this new project.

The data provided from the PAN monitoring can be used by environmentalists to study the effect of PAN on vegetation, and on land and water masses. "Scientists have suspected that most of the PAN in Canadian skies originates from the south and south western United States, but now they will be able to pinpoint it and monitor its movement across the lakes," says Prof. Cherniak. Though little research is being done to eliminate or control these pollutants, Prof. Cherniak says he hopes that his monitoring device will encourage research in this area.

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## Alumni Association Scholarship

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Students who make an outstanding contribution to the development of extracurricular life at Brock are eligible for an award. The Brock University Alumni Association scholarship is awarded annually to a Brock University student whose extracurricular contribution deserves recognition.

Students may be nominated or may apply on their own behalf. They must have completed a minimum of ten credits at Brock University and have achieved a B average in their major. They may be a full or part time student at the University, but most importantly must have made a meaningful contribution to the extracurricular life within the Brock community.

Application/nomination forms are available from the Alumni Office, Th.265, and must be completed by Friday, October 16.

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## Two new coaches you should meet

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With a new year of intercollegiate and intramural athletics about to begin, Brock has two new coaches on the fields and mats.

Ross Smith, a New Zealander now teaching and living in Niagara Falls, will be coaching the rugby team. Practices begin this week and anyone interested can get further information from the PhysEd office.

Richard Deschatelets has been named as wrestling coach. This is the first time Brock has announced a wrestling program, but the assistance of provincial funding has allowed the University to mount a provincial olympic training program here under the guidance of Deschatelets. He is a graduate of the University of Guelph and a former Ontario University Athletic Association champion.

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## The Great Year of Zarathustra<sup>®</sup>

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Brock's Department of Philosophy, in cooperation with the North American Nietzsche Society and Nietzsche-Studien, has organized a celebration to commemorate "The Great Year of Zarathustra" (1881-1981). A three day conference will be held at Brock from Thursday, October 15 (Nietzsche's 137th birthday) to Saturday, October 17, 1981.

A list of prominent scholars who will present papers to help celebrate this great event in the history of both philosophy and literature includes: Zygmunt Adamczewski, David Allison, Walter Biemel, Daniel Breazeale, Richard S.G. Brown, Albert Fell, Hans Georg Gadamer, David L. Goicoechea, Peter Heller, Joseph Kockelmans, Alphonso Lingis, Bernd Magnus, John Nota, S.J. Marcel Paquet, Richard Perkins, Gary Shapiro, G.M.C. Sprung, Joan Stambaugh, Allen Weiss, John Wilcox.

For further information, contact Richard S.G. Brown, Department of Philosophy.

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## Fine Arts Series 1981/82

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The Fine Arts Committee has announced a dazzling season for professional entertainment.

There are a wide range of series: Pot-pourri International, The Lively Stage, the Chamber Masterworks, Dance Times Three, the Bizarre Film Series, International Film Series, and several series For Little People. Entertainers include everyone from the Yass Hakoshima Mime Theatre to the Toronto Percussion Ensemble to the Lampon Puppentheatre.

Full program details are available from The Box Office, Brock Centre for the Arts, or by calling 684-6377.

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## Academic head hunt

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Malaspina College, Nanaimo B.C., is inviting applications for the position of president. Starting date, salary and benefits are negotiable.

Applicants should submit their curriculum vitae and two statements, no longer than one page each, on their philosophy of the comprehensive community college and their beliefs about management and governance.

Applications should be sent to D.J. Duncan, Search Committee Chairman, Malaspina College, 900 Finch Street, Nanaimo B.C., V9R 5S5.

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## Publications

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Bell, H.E., "On commutativity of periodic rings and near-rings", Acta Math. 36 (1980) pp 293-302.

Cade, William 1981. "Field cricket spacing, and the phonotaxis of crickets and parasitoid flies to clumped and isolated cricket songs." Zeitschrift für Tierpsychologie 55 pp 365-375.

Laywine, C.F. "An expression for the number of equivalence classes of latin squares under row and column permutations." Journal of Combinatorial Theory, Series A, Vol. 30, No. 3 (May 1981) pp 317-320.

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**Faculty and staff notes**

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**College of Education**

Dr. R. Knoop has been awarded a research contract for \$30,018 from the Ministry of Education to design, develop and test a "Computerized performance improvement system for school principals".

**Computer Science**

Dr. D. Hughes received an equipment grant of \$25,000 from NSERC for a micro-computer system to support his development of an automated program development system. This grant is in addition to the \$2,500 operating grant received earlier to support the same project.

**Music**

Miss N.J. Oliphant was the pianist for workshops given at the Ontario Choral Federation's Choirs in Contact held at Brock University in June.

**Philosophy**

Richard Brown will present a program on "Human Evolution" during the fall term at the Unitarian Fellowship Hall, Church Street. The program, which includes slides and movies, will begin September 13, at 11am.

Prof. D. Sinha presented a paper entitled "Subjectivity and freedom": a metacritique in the Kantianphenomenological perspective" at the conference on "Kant and Phenomenology", a bicentennial commemoration of Immanuel Kant's 'Critique of Pure Reason', held in the Pennsylvania State University in August.

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**Classifieds**

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Needed: Ride from Hamilton to Brock. Willing to share driving and gas. Please call Rez at 525-8753 (Hamilton), or ext.327.

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**Shuttle bus schedule**

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From Glenridge (city service)	From DeCew (city service)
8:24 am	8:28 am
8:39	8:43
8:54	8:58
9:09	9:13
9:24	9:28
9:39	9:43
(shuttle service)	(shuttle service)
9:52 am	9:56 am
10:09	10:13
10:22	10:26
10:39	10:43
10:52	10:56
11:09	11:13
11:22	11:26
11:39	11:43
11:52	11:56
12:09 pm	12:13 pm
12:22	12:26
12:39	12:43
12:52	12:56
1:09	1:13
1:22	1:26
1:39	1:43
1:52	1:56
(city service)	(city service)
2:09 pm	2:13 pm
2:24	2:28
2:39	2:43
2:54	2:58
3:09	3:13
3:24	3:28
3:39	3:43
3:54	3:58
4:09	4:13
4:24	4:28
4:39	4:43
4:54	4:58
5:09	5:13
5:24	5:28
5:39	5:58
6:09	6:13

Passengers will not be permitted to use the city service bus when the special shuttle service is in operation.

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**Campus News** is published by the Information and Liaison office, Thistle 265. The next issue will be September 18; copy dead-line is September 14 at 10 am.

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# BROCK UNIVERSITY CAMPUS NEWS

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Volume 19, number 27

18 September, 1981.

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## Brock's booming!

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Late registration continues until October 6, but preliminary figures would indicate that Brock has registered its largest class in the University's history.

At the opening of term dinner last week Brock President, Alan Earp, stated that it would appear our course enrolments are up 21 per cent over last year. That, he said, is likely the largest increase in enrolment of any university in Ontario, and likely in Canada.

In terms of people, 4596 undergraduates enrolled on Tuesday, Wednesday and Thursday of last week. That's an increase of 18.6 per cent over the same time last year. Graduate students and part time students in the College of Education, and of course late registrants are not included in these numbers.

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## A fond farewell

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A dinner to mark the retirement of Harry Laird, senior technician of the Department of Physics, will be held in Pond Inlet, September 25 at 7pm. Tickets and other details may be obtained from the Department of Physics, extension 414 or 412.

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## Teach all night?

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Universities should remain open 24 hours a day, according to a report released by the Ontario Council on University Affairs.

In a report designed to meet the province's urgent need for engineers, computer scientists and business graduates, the OCUA calls for sweeping changes to overcome manpower shortages.

The study, commissioned by the province earlier this year offered two other choices: enforce strict quotas on foreign students so that more Canadians can take these high-demand courses or set up a high tech university like the Massachusetts Institute of Technology. That move, the report admits, would be costly.

OCUA says there's no room left to expand the undergraduate engineering class, but the demand for graduates is strong and likely to continue.

Large grants to universities that increase their engineering classes, higher per-student grants for teaching engineers and extra money to operate throughout the entire year are special financing agreements that could promote increased capacity, the report says.

One or more engineering facilities could be encouraged to operate around the clock, it says, noting that such a move would encourage part time study and a chance for working professionals to upgrade their qualifications.

Since the classrooms, laboratories and much of the equipment are already in place in these departments, the main cost of a 24-hour, and 12 month operation would be salaries, it says.

The easiest and most dramatic way of coping with the increased demand for graduates would be to allow foreign students to stay in Ontario and work the report says. About one in ten of last spring's graduating class of engineers was a visa student. If half elected to stay in the province, Ontario would immediately have 110 new engineers, the report notes.

Other recommendations include lower tuition fees coupled with healthy scholarships and bursaries as enticements to students to study computer science or enter other high demand fields.

The report is now being studied by the Ontario cabinet.

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### Strike delays library acquisitions

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If you cannot find a recent publication in the library which you think should have arrived by now, you might recall that we have just experienced the longest postal strike in Canadian history.

The majority of library acquisitions, especially issues of journals and magazines, arrive by third class mail, the category of mail to be cleared last, while mail embargoes on overseas mail have only recently been lifted.

Librarian James Hogan points out that additional delays in receipt are likely for a variety of reasons:

The items may have been returned to sender and not remailed once the strike finished; a larger number of items than usual may have been lost if the results of the 1975 postal strike are any indication; some subscriptions may have lapsed during the strike period and thus had their mailing suspended; the library's regular claiming procedure for items not received had to be suspended during the strike.

Large quantities of backlog mail have been received in the last few weeks and staff are processing items as quickly as possible for shelving, but ask for your patience and understanding of the delays.

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### Deadlines

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A list of important dates has been issued by the Social Sciences and Humanities Research Council of Canada for the following: **Leave Fellowships and Postdoctoral Fellowships**- deadline October 1, 1981; **Special M.A. Scholarships**- deadline December 15, 1981; **Doctoral Fellowships**- (applicant not registered full time at a Canadian university)- deadline November 15, 1981; **Doctoral Fellowships** (applicant currently registered full time at a Canada university)- new applicants must ensure that application form and supporting documents reach their department head by the fall of 1981 on the date set by the latter, and for renewals- application forms will be sent direct from the SSHRC and must be returned to the Council before January 15, 1982.

Application forms and further information may be obtained from the Office of the Deans, EB A-203.



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## Competition for Rhodes Scholarships

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Eleven Rhodes Scholarships will be awarded to Canadians again this fall. They will entitle the winners to study at Oxford University (England) for two (and possibly three) years commencing in September, 1982. The value of each scholarship is approximately £6,000 per annum, approximately enough to pay all expenses and to enable the scholar to take advantage of excellent opportunities for travel in Britain and on the Continent of Europe during the three lengthy vacations of the Oxford academic year.

Canadians, preferably in their third or fourth year of university work, who are unmarried and between 18 and 24 years of age, are eligible for the scholarships. Application forms and particulars may be obtained from the Office of the Deans, EB A-203.

Applicants for the Rhodes Scholarship are not required to write an examination. Selection is made by provincial committees after personal interviews and on the basis of the candidate's record.

Faculty who have knowledge of potential candidates should nominate them in the first instance to the Dean of the appropriate division.

The deadline for applications is October 26, 1981.

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## Faculty and staff notes

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### Politics

Two members of the department attended the American Political Science Association

convention in New York recently. Prof. W. Mathie was a member of a panel on war and the state, and Prof. D. Madar was a member of a panel on the growth of the state and its consequences for Canadian-American relations.

Prof. K. Kernaghan presented a paper entitled "Ethics and Responsibility in the Public Service: An International Perspective" at a recent conference of the International Association of Schools and Institutes of Administration in Canberra, Australia. He also acted as the commentator on a paper on administrative law delivered by Mr. Justice Brennan of Australia's High Court.

In Brisbane, Prof. Kernaghan delivered the keynote address at a seminar with the theme "Conscience or Control" organized by the Australian Institute of Public Administration. He also spoke to a faculty and graduate student seminar at the University of Queensland on "The Political and Policy Role of the Bureaucracy".

### President's office

Dr. Earp was one of twelve Canadian participants in the Australia-Canada colloquium on Public Policy in Two Federal States, held recently at the Australian National University in Canberra. He presented a paper on "Canadian Universities and the current crisis in intergovernmental relations" and chaired a session on fiscal policy. En route he visited the University of the South Pacific in Fiji, where a new science building funded by CIDA will be opened by Mr. Trudeau this month.

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**Campus News** is published by the Information and Liaison office. Copy for the September 25 issue must reach the office, Thistle 265, by 10am September 21. Copy for the October calendar is due Friday, September 18.

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# BROCK UNIVERSITY CAMPUS NEWS

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Volume 19, number 28

25 September, 1981.

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## Pool opens this weekend!

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Bring your towel and bathing suit, and enjoy a swim in our long awaited olympic-size pool this weekend.

On Saturday, September 27, and Sunday, September 28, from 1 to 5pm, the pool will be open to the community for family swimming. Here's your chance to try the whirlpool, the diving boards, and a swim in the longest pool in the peninsula. Copies of the community pool programs will be available, and there will be special opening day balloons for the kids.

A special series of programs has been organized for Brock staff, faculty, students and alumni, and is outlined in this issue. Further details of these programs will also be available from the Aquatic Centre staff who will be available on the weekend.

The pool is expected to go into regular service on September 28 after the preview weekend.

Now let's see, how many lengths in a mile?

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## A tribute to Dr. Cecil Gordon Shaver

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A dinner and tribute to Cecil Gordon Shaver will kick off the Shaver Hospital redevelopment campaign on October 1.

The campaign goal is \$1-million for the hospital across the street from Brock's Glenridge campus.

A campaign film titled "Rebuilding Tomorrow, Today" will be unveiled at the celebrity dinner honoring Dr. Shaver. Tickets for the dinner, at \$25 each, are available by calling 685-0222.

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## What's in your attic?

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The Fine Arts committee and Brock's resident designer will be presenting a show of costumes, entitled "100 Years of Clothing in St. Catharines", January through February 1982.

They are looking for dress judys (mannequins) and accessories (gloves, hats, fans, etc.). If anyone has such items, please call Warren Hartman or Irene Rapsey, ext. 214.

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## Geology Professor takes top honor in research

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Dr. Ewe Brand is the recipient of the 1980 outstanding paper of the year award of the Journal of Sedimentary Petrology. This award is presented by the Society of Economic Paleontologists and Mineralogists, and is a tribute to research excellence.

The award winning paper, entitled: "Chemical diagenesis of a multicomponent carbonate system - 1: Trace elements", deals with the geochemical alteration of lime sediments into carbonate rock. This theoretical work assists petroleum geologists to more accurately predict the locations of petroleum producing reservoirs. The same theoretical approach can be applied to locate lead/zinc deposits. Dr. Brand applied his theory in the exploration of these ores in the high Arctic, during his Ph.D. research.

The National Science and Engineering Research Council (NSERC), provided a research grant of \$30,000 to enable him to purchase an atomic absorption spectrophotometer and supporting computer system which is now installed and fully operational in the geochemistry laboratory. This unit is available for contract work as well as University research.

Dr. Brand will officially receive his award at the annual conference of S.E.P.M. to be held in June, 1982 in Calgary.

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## Publications

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Booth, Alan D., "Camerius the Catamite", Liverpool Classical Monthly 6.5 (1981) 135-6.

Bown, Alan W., " $H^+$  excretion in mechanically isolated mesophyll cells from Asparagus cladophylls". Plant Science Letters 22 (1981) 155-160.

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## Faculty and staff notes

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### Chemistry

Prof. Mary Richardson attended the Summer School on Crystallographic Computing and International Union of Crystallography Congress in Ottawa. She presented a paper, "How to make optically compounds when none of the starting materials are optically active: asymmetric induction on the surface of single crystals". The paper is co-authored by Prof. Bert Holland and Dr. P. Ch. Chenachaiah.

### Physical Education

Prof. Ian Haslam recently attended a national coaching theory conference sponsored by the Coaching Association of Canada. The conference was held in Ottawa. Prof. Haslam is now one of four master course conductors in the province.

### Urban & Environmental Studies

Dr. Bruce Krushelnicki presented a paper to the Niagara Child Development Centre and the Niagara Institute for Human Development entitled "The Canadian family from a sociological, political, epidemiological perspective".

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## Classifieds

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For sale. Sheepskin coat, mens size 40-42, \$125. Contact Don Rickers, Information & Liaison office, ext.245.

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**Campus News** is published by the Information and Liaison office, Thistle 265. The next issue will be September 25; copy deadline is September 21 at 10am.

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## BROCK UNIVERSITY AQUATIC CENTRE

Faculty, staff, student and alumni aquatic program

### Fees:

faculty, staff, alumni      \$40/year  
   or \$ 1/swim  
students:                        must have valid I.D. (laundry fee extra)

**Registration:** Wednesday, September 30, 6pm - 9pm (in person) at the Phys.Ed.Centre

### Recreation swimming times:

Monday through Friday:    7:30am - 9:00am  
   12:00pm - 1:00pm  
   5:00pm - 5:30pm  
   9:00pm - 10:00pm  
Saturday and Sunday:      1:00pm - 2:00pm  
   4:00pm - 6:00pm

Hours not booked for activities will also be available for recreational swimming.  
Check notice boards weekly.

### Fitness program:

Accumulative lengths (record card provided).  
Cost: admission

Swimfit: accumulative lengths plus a series of lectures on the different components  
              required for a complete fitness package. Lectures to be announced.  
Cost: \$10 plus admission

**Instructional program:** (\$5 reduction with swimming membership)

Learn to swim: Tuesday & Thursday 8pm - 9pm  
Cost: \$24/10 lessons

Skill development (stroke improvement): Tuesday & Thursday 8pm - 9pm  
Cost: \$24/10 lessons

Red Cross Instructor I (leader): Monday 7pm - 9pm  
Cost: \$36 plus materials

Royal Lifesaving Society (bronze or higher): Wednesday 7pm - 9pm  
Cost: \$36 plus materials

Scuba: Wednesday 7pm - 10pm  
Cost: \$120

Diving, synchronized swimming, and water polo will be scheduled if sufficient numbers  
register.

Tentative schedule:

Diving: Tuesday and Thursday 7pm - 8pm  
Cost: \$26/10 lessons

Synchro: Monday and Wednesday 7pm - 8pm  
Cost: \$26/10 lessons

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# BROCK UNIVERSITY CAMPUS NEWS

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Volume 19, number 29

2 October, 1981

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## Director of Physical Plant appointed

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William G. Armstrong, P.Eng., has been appointed as Director of Physical Plant at Brock University, replacing Mr. P.R. Woodfield who will retire on December 1, 1981.

Mr. Armstrong is a graduate of Queen's University ('58) in Civil Engineering. Since 1977 he has been employed by Lakehead University where he currently holds the position of Director of Physical Plant. From 1966 to 1977 Mr. Armstrong was a Construction Engineer with the University of Guelph. Other experience includes three years as a requirements officer at the Canadian Forces H.Q., Ottawa, one year as a works officer with the United Nations Emergency Force Engineering Company in the Gaza Strip, one year as a project engineer with the U.S. Corps of Engineers in Little Rock, Ark., and three years as a troop commander with the 3rd Field Squadron in Chilliwack, B.C.

Mr. Armstrong's appointment will become effective on December 1, 1981.

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## Park straight or be fined

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You see them in every parking lot...those drivers who park at a 45° angle to the white lines, taking up two spaces.

Usually the vehicle is expensive and well cared for, and the owner is only trying to protect it from being banged by others who may park too close. Campus police chief Doug Roberts is sympathetic, but says there have been so many complaints from other users of the Brock main lot that the parking committee has told him to enforce the parking regulations (which state that vehicles in the University lots must park parallel between the white lines).

Chief Roberts states that most complainants arrive at the lot late in the day only to find one car parked near the front but taking two spaces.

There is a solution, however. Chief Roberts suggests that anyone with a vehicle they do not wish subjected to the dangers of the regular parking lot, should park in the laneway on the far east end of the main parking lot. Since it is a laneway, parking, parallel to the curb, is allowed. No vehicle parking in this roadway will be ticketed.

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## Scholarships, fellowships, grants & awards

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At this time of year, a wide range of scholarships, awards, fellowships and grants are announced, and applications are invited from students and academics across Canada. Most of the notices, the applications, and detailed information are available from Mrs. Bellows, secretary to the Deans, in room A-203.

Among the current notices are the Inter-Governmental Fellowships and Scholarships on the postgraduate and doctoral levels; the Commonwealth Scholarships and Fellowships for postgraduate study in Commonwealth countries; the Commonwealth Scholarship and Fellowships plan for Australia and New Zealand for postgraduate study; the International Scholarly Conference; The People's Republic of China Scholarships; and details of changes for scholars who are planning to make major grant proposals to the Social Sciences and Humanities Research Council.

There is also notice of the OCUFA teaching award inviting individuals or groups to nominate outstanding teachers in Ontario universities by December 1.

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### Treasures of the Deep

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Mr. Robin Pitman will be the guest speaker at the October 4th meeting of Niagara Peninsula Society of the Archeological Institute of America. The group will be in Th.245 at 8:15pm to hear Mr. Pitman's lecture on "Treasures of the Deep". He has explored Greek and Roman shipwrecks off the coast of Malta, these are potential marine archaeology sites.

Greek and Roman artifacts recovered from the wreck sites will be displayed, a colored film on shipwrecks as well as slides of artifacts in their underwater environment will be shown.

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### Season premiere in The Gallery

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Exhibits by Stanislaw Szaflarski and Jean-Paul Beaubien were chosen to open the Brock University Fine Arts Committee 1981-82 series. This exhibit will continue Tuesdays through Fridays 10 am to 4 pm, Saturdays 12 pm to 4 pm until Saturday,

November 14.

Since 1975, Polish born Stanislaw Szaflarski has been teaching and working in Canada as a graphic designer, architect and artist. Although primarily known in the Niagara area as a teacher of architectural design, environmental studies and space planning at Niagara College, Stanislaw is also founder and associate of Ardec Design Group Service in St.Catharines, and an active painter.

Born in St.Catharines, Jean-Paul Beaubien is a graduate of St.Catharines Collegiate and Niagara College, and has been working as an artist in Montreal, London and now in St.Catharines.

Other events in the series of exhibits will be a showing of the University's permanent collection, a display of clothing worn in the peninsula over the last 100 years, and a one-man show of prints by Robert Creighton.

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### "Perspectives on Japan"

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The University's Department of Drama and Film Studies and the Asian Studies Plenum, in conjunction with the University of Toronto/York University Joint Centre on Modern East-Asia will present a series of illustrated lectures in The Studio.

The lectures are open to the public and admission is free. The subjects of the lectures and the speakers are: "Modern Japanese Theatre", by Prof. Frank Hoff (University of Toronto) Thursday, October 8, 8pm; "Tradition and change in Japanese graphic art", by Prof. David B. Waterhouse (University of Toronto) Thursday, October 22, 8pm; "Language and society in Japan", by Prof. Michael L. Kay (York University) Thursday, November 5, 8pm; "Suicide and culture in Japan", by Prof. Toyomasa Fusé (York University) Friday, November 27, 8pm.

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## Much ado about nothing

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William Shakespeare's most popular and high-spirited comedy will open the 1981/82 Lively Stage Series on Saturday, October 10 at 8pm. This presentation is a revival of the National Players' initial production and first triumph 33 seasons ago. The production will be presented in three acts on a formalized single setting with a first-rate cast.

The 1981/82 series will continue on November 12 with three performances of Theatre Passe Muraille's run-away hit "Maggie and Pierre" by Linda Griffiths.

"Sleuth", the Muskoka Summer Theatre production of Anthony Shaffer's play starring Barry Morse and Peter Jobin, will close the series on March 6.

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## Did you like that commercial?

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Vancouver film-maker Al Razutis will present and discuss a program of his short films at 8pm Thursday, October 1, in The Studio theatre.

Mr. Razutis's film, "A Message From Our Sponsor", an analysis of sexual imagery in tv commercials, has been banned by the Ontario Censor Board.

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## Bizarre film series

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The department of Drama and Film Studies, will present a series of off-beat, rarely seen films in The Studio on four consecutive Fridays at 8pm in October. The four films, rapidly becoming cult movies, are: "Eraserhead" on October 9; "Martin" on October 16; "What?" on October 23; and "Even Dwarfs Started Small" on October 30. Series subscriptions are on sale at The Box Office.

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## Frulica

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Frulica the spectacular Yugoslavian dance production will open the Potpourri International series on Friday, October 2 at 8pm and the Autumn Family series on October 3 at 2pm. There will also be a performance on Saturday, October 3 at 8pm. All performances are in The Playhouse.

The 22-member company of dancers and singers from Belgrade, Yugoslavia (under the direction of Dragoslav Džadzevic) includes members of the famous Diogen Company which has developed a style uniquely its own. The group performs highly diverse dances of the six republics of today's Yugoslavia in a fast moving two hour spectacular.

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## Lunch hour fitness

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A program designed for women just getting into fitness and for those needing a bit of motivation is being offered from Monday through Thursday from 12:15 to 1pm. No pre-registration is necessary. Classes will meet in the Dance Studio of the Phys.ed Centre.

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## Biology lecture

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Prof. Wilf Rauser (University of Guelph) will address students in the Department of Biology on "Metal tolerance and metal binding proteins in plants". The seminar is open to the public and will be held in G-141, October 1 at 4:30pm.

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## International film series

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The 1981/82 series will begin with "My Brilliant Career" on October 2 and 3.

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Sponsored by the Department of Drama and Film Studies, the 1981/82 series will present a wide variety of film fare. All foreign-language films will be shown with English sub-titles.

"My Brilliant Career", (Australia) produced by Margaret Fink, will be shown October 2 and 3; "Sven Klang's Combo", (Sweden) produced by Stellan Olsson, will be shown November 6 and 7; "Every Man for Himself/Sauve Qui Peut La Vie", (France) produced by Jean-Luc Godard, will be shown December 4 and 5; "Ganga Zumba", (Brazil) produced by Carlos Diegues, will be shown January 8 and 9; "Faces of Love", (Switzerland) produced by Michel Soutter, will be shown February 12 and 13; "Angi Vera", (Hungary) produced by Pal Gabor, will be shown March 5 and 6; and "For Better or Worse/Pour le Meilleur et Pour le Piere", (Canada) produced by Paul Jutra will be shown April 2 and 3. Tickets are available in The Box Office.

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### Buy Canadian

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Premier William Davis has addressed a request to the chief executive officer of each Ontario university to initiate a "buy Canadian" policy for all university purchases. The universities are urged to spend up to 10 per cent more for Canadian goods and equipment in a program that will "benefit all Canadians".

The Natural Sciences and Engineering Research Council has supported the request stating that research purchases from Canadian suppliers would be encouraged in processing research grant applications.

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### Planning urban India

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Bijit Ghosh, director of the School of Planning and Architecture, New Delhi, will be visiting Brock, October 4 to 7, as part of the visiting lecturer program of the

Shastri Indo-Canadian Institute (co-sponsored by the departments of Asian Studies, Urban and Environmental Studies, and Geography). Prof. Ghosh is a town and country planner with extensive experience in planning new towns and conserving historical cities in India. At Brock he will present several illustrated lectures: "Indian Metropolises in Crisis", October 5, 8pm, Alumni Lounge; "New Towns in India", October 6, 11am, Th.240; "National Issues of Urbanization: Small and Intermediate Towns in India", October 6, 2pm, Th.240.

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### Antique radio meet

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A joint meeting of the Niagara Frontier Wireless Association and the Ontario Vintage Radio League will be held at Brock October 3 beginning at 12pm in G1.149.

A display of vintage radios and a talk by Art Albion about early hydro development in Niagara Falls will be highlights of the gathering. For further information, contact Jim Ross at ext.419.

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### Last call!

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Faculty and staff members are reminded to pick up their Canada Savings Bonds at the payroll office, 10th floor.

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### Publications

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Adams-Webber, J., "Fixed role therapy", R. Corsini (Ed) Handbook of Innovative Psychotherapies. New York: Wiley Interscience, 1981.

Evans, J., "They have to be carefully taught: A handbook for parents and teachers of children with handicapping conditions", published by The American Alliance of Health, Physical education and Dance, Reston, VA (USA), June 1981. (Photographs by: Divino Mucciante).

Menzies, J., "Loess - a partial bibliography" - by I.J. Smalley, Sedimentology, vol.28, no.3, June 1981, p.449.

Yacowar, M., "Method in Madness: The Comic Art of Mel Brooks", St.Martins Press (NY), \$12.95.

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### Faculty and staff notes

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#### Biology

Prof. William Cade presented a paper entitled "Alternative male reproductive strategies: Individual and genetic differences in field crickets", at the XVII International Ethological conference (Animal Behavior). Prof Cade was one of 20 Canadian delegates, with representatives present from 18 other countries. The conference was hosted by the department of Zoology, Oxford University.

#### Mathematics

Prof. H. Bell attended the International Conference on Near-rings and Near-fields held at San Benedetto del Tronto, Italy in September. He presented a paper entitled "On finiteness of near-rings".

#### Politics

The Council of Ontario Universities has invited Prof. D. Madar to serve on its nine-member Committee on Teaching and Learning. The task of the committee is to keep the universities, the OCUA, and the Ministry of Colleges and Universities fully informed of current problems, innovations and developments in university teaching.

#### President's office

President A. Earp represented Canadian universities at a conference of overseas Vice-Chancellors (mainly from developing countries), which was held at the University of East Anglia, under the sponsorship of the British Council. Dr. Earp spoke on patterns of part time study in Canada and their possible application

in developing countries.

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#### For sale:

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14 inch "Turnpike winter express" snow-tires. Polyester cord; 4-ply; tubeless; whitewall; F78-14. Best offer. Call Jean Wilson 684-5209 after 5pm.

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#### On other campuses

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The General Motors Institute (GMI) of Flint, Michigan, may close in a cost-cutting move by General Motors. Many students from this area have attended the 2200-student campus. The school offers degrees in engineering and industrial engineering, alternating study periods with practical experience in the G.M. plants.

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**Campus News** is published by the Information and Liaison office, Thistle 265. The next issue will be October 9; copy dead-line is October 5 at 10 am.

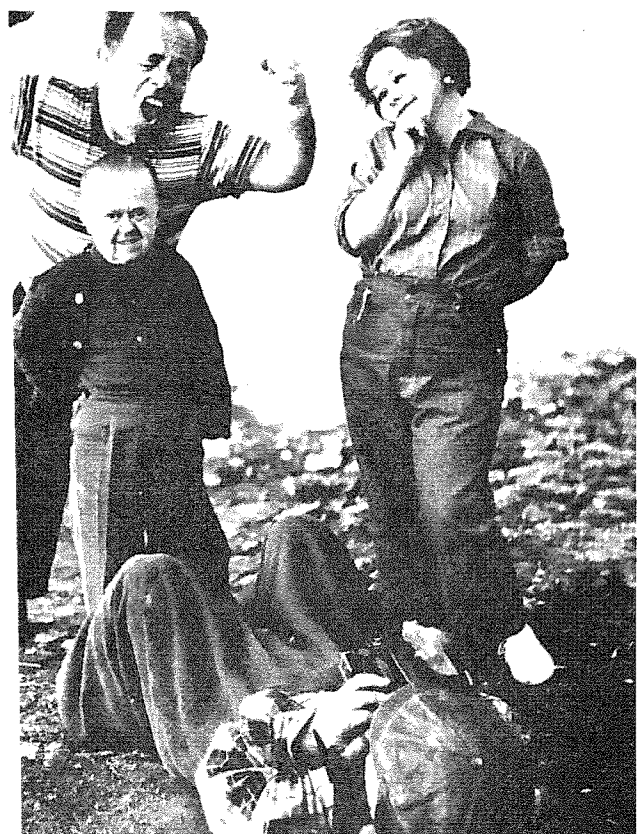
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# October 1981

SEPTEMBER	OCTOBER	NOVEMBER
S M T W T F S	S M T W T F S	S M T W T F S
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## THIS MONTH AT BROCK

A group of midgets stage a rebellion in Verner Herzog's "Even Dwarfs Started Small". One of the films in this month's bizarre film series.



sunday	monday	tuesday
4	5	6
<ul style="list-style-type: none"> <li>3 pm The Theatre/lecture-recital "Das Marienleben"</li> <li>8 pm Alumni Lounge/Asian Studies lecture: "Indian Metropolises in Crisis"</li> <li>8:15 pm Th.245/Classics lecture: "Treasures of the Deep"</li> </ul>		<ul style="list-style-type: none"> <li>10 am &amp; 1:30 pm The Theatre/"Jack &amp; the Beanstalk"</li> <li>11 am Th.240/Asian Studies lecture: "New towns in the West"</li> <li>2 pm Th.240/Urban/Environmental Studies "National Issues of Urbanization: Small and Intermediate Towns in the West"</li> </ul> <p>Last day for full course with permission &amp; pay</p>
11	12	13
<ul style="list-style-type: none"> <li>9 am Gym 1/badminton tournament</li> <li>8 pm The Playhouse/"On Golden Pond"</li> </ul>	<p>Thanksgiving. University closed. Library closed.</p> <ul style="list-style-type: none"> <li>1 pm - 6 pm Pool/swimming</li> <li>1 pm - 6 pm new phys. ed gen. memberships on sale</li> </ul>	<ul style="list-style-type: none"> <li>12 pm The Studio/"Eclipsed"</li> </ul>
18	19	20
<ul style="list-style-type: none"> <li>9 am Gyms 1 &amp; 2 &amp; all courts/Family recreation course</li> <li>3 pm The Theatre/Niagara Symphony orchestra</li> </ul>		
25	26	27
<ul style="list-style-type: none"> <li>9 am Gym 2 &amp; courts/Family recreation course</li> <li>1 pm Gym 2/Karate tournament</li> <li>3 pm The Playhouse/"Fiddler on the Roof"</li> <li>8:15 pm Th.245/Classics lecture: "Marching with Caesar after the Rubicon: The Route to Brundisium".</li> </ul>		<ul style="list-style-type: none"> <li>12 pm The Studio/"Harold Pinter"</li> </ul>
	<p>All of October: Tuesday to Friday 10 am - 4 pm Saturdays noon - 4 pm The Fine Arts Committee presents an exhibit by Stanislaw Szafarski and Jean-Paul Beaubien in The Gallery. The Gallery is closed whenever there is a performance in The Theatre.</p>	

wednesday

thursday

friday

saturday

		1	2	3
		<ul style="list-style-type: none"> <li>12 pm BT907C/A. Booth, Classics, presents a paper, "Hostage Dramas in Ancient Schools"</li> <li>12 pm The Theatre/Lunch Hour Concert</li> <li>7 pm The Studio/lecture &amp; film, Al Razutis</li> </ul>	<ul style="list-style-type: none"> <li>8 pm The Playhouse/"Frulica"</li> <li>8 pm The Studio/"My Brilliant Career"</li> <li>Last day for consideration of entrance &amp; in-course scholarships</li> </ul>	<ul style="list-style-type: none"> <li>8 am Playfields 1 &amp; 3/earthball tournament</li> <li>9 am Gym 1 &amp; courts/What's your racquet course</li> <li>9 am Gym 2/Volleyball official's clinic</li> <li>9 am Phys. ed centre/swimming registration</li> <li>12 pm Gl.149/Antique radio meet</li> <li>2 pm The Playhouse/"Frulica"</li> <li>8 pm The Playhouse/"Frulica"</li> <li>8 pm The Studio/"My Brilliant Career"</li> </ul>
<p>The "The Beanstock" an Studies "ns in India" in/-udies lecture: of ill and ns in India" ource changes k payment</p>	<p>7</p> <ul style="list-style-type: none"> <li>10 am &amp; 1:30 pm The Theatre/"Jack &amp; the Beanstock"</li> <li>3 pm Field 3/Soccer vs Toronto</li> <li>4 pm Field 1/Rugby vs Western</li> </ul>	<p>8</p> <ul style="list-style-type: none"> <li>10 am &amp; 1:30 pm The Theatre/"Jack &amp; the Beanstock"</li> <li>8 pm The Playhouse/Press Theatre, "On Golden Pond" preview</li> <li>8 pm The Studio/lecture, "Modern Japanese Theatre"</li> <li>8 pm C/Ed gym/Folk dance night</li> <li>Last day for In-service education course changes with permission &amp; payment</li> </ul>	<p>9</p> <ul style="list-style-type: none"> <li>10 am &amp; 1:30 pm The Theatre/"Jack &amp; the Beanstock"</li> <li>5 pm Gym 1/badminton tournament</li> <li>8 pm The Playhouse/"On Golden Pond"</li> <li>8 pm The Studio/Bizarre film series "Eraserhead"</li> </ul>	<p>10</p> <ul style="list-style-type: none"> <li>9 am Gym 1/badminton tournament</li> <li>1 pm Field 2/Soccer vs Laurentian</li> <li>2 pm Field 1/Rugby vs Queen's</li> <li>2 pm The Playhouse/Kid's concert, "Fred Penner"</li> <li>8 pm The Theatre/National Players, "Much Ado About Nothing"</li> <li>8 pm The Playhouse/"On Golden Pond"</li> </ul>
<p>/"European</p>	<p>14</p> <ul style="list-style-type: none"> <li>3 pm Field 3/Soccer vs Waterloo</li> <li>8 pm The Playhouse/"On Golden Pond"</li> </ul>	<p>15</p> <ul style="list-style-type: none"> <li>9 am &amp; 2 pm The Theatre/Philosophy conference</li> <li>12 pm BT907C/paper by M. Dickman, Biology: "The case against Cyanamid: Pollution of the Welland River"</li> <li>8 pm The Studio/EXST presentation, "Not a Love Story"</li> <li>8 pm The Playhouse/"On Golden Pond"</li> <li>8 pm C/Ed gym/dance class</li> </ul>	<p>16</p> <ul style="list-style-type: none"> <li>9 am &amp; 2 pm The Theatre/Philosophy conference</li> <li>1 pm &amp; 8 pm The Playhouse/"On Golden Pond"</li> <li>7 pm Gyms 1 &amp; 2/Brock invitational volleyball tournament</li> <li>8 pm The Studio/"Martin"</li> </ul>	<p>17</p> <ul style="list-style-type: none"> <li>8:30 am Gyms 1 &amp; 2/volleyball tournament</li> <li>8:30 am C/Ed gym/volleyball tournament</li> <li>1 pm &amp; 3 pm The Theatre/Lampoon Puppet Theatre, "The Little Blue Hedgehog"</li> <li>8 pm The Playhouse/"On Golden Pond"</li> </ul>
	<p>21</p>	<p>22</p> <ul style="list-style-type: none"> <li>10:30 am Fields 1 &amp; 2/Zone 2 Cross country races</li> <li>8 pm The Studio/lecture: "Tradition &amp; change in Japanese Graphic Art"</li> </ul>	<p>23</p> <ul style="list-style-type: none"> <li>4 pm C/Ed gym/men's basketball practice</li> <li>8 pm Gym 1/Brock University's 30th Convocation</li> <li>8 pm The Playhouse/Garden City Prod., "Fiddler on the Roof"</li> <li>8 pm The Studio/Bizarre film series: "What?"</li> </ul>	<p>24</p> <ul style="list-style-type: none"> <li>All day Henley/Brock invitational Rowing Regatta</li> <li>9 am Gym 2 &amp; courts/What's your racquet course</li> <li>7:30 pm Gym 1/Denis Morris graduation</li> <li>8 pm The Theatre/Fine Arts series presentation</li> <li>8 pm The Playhouse/"Fiddler on the Roof"</li> </ul>
<p>/"Harold</p>	<p>28</p> <ul style="list-style-type: none"> <li>9 am The Theatre/Family Studies conference</li> <li>7:30 pm Gym 1/Women's basketball vs York</li> <li>8 pm The Playhouse/"Fiddler on the Roof"</li> </ul>	<p>29</p> <ul style="list-style-type: none"> <li>12 pm BT907C/paper, M. Husain, Philosophy: "Philosophical Reflections on Contemporary Science Fiction"</li> <li>8 pm The Playhouse/"Fiddler on the Roof"</li> </ul>	<p>30</p> <ul style="list-style-type: none"> <li>8 pm The Playhouse/"Fiddler on the Roof"</li> <li>8 pm The Studio/Bizarre films: "Even Dwarfs Started Small"</li> </ul>	<p>31</p> <ul style="list-style-type: none"> <li>All day Henley/OUAA &amp; OWIAA rowing finals</li> <li>9 am Gym 1 &amp; courts/What's your racquet course</li> <li>2 pm Gym 1/Men's basketball vs Toronto</li> <li>2 pm Field 1/Rugby vs Laurier</li> <li>4 pm Gym 2/BNSS children's party</li> <li>4 pm Gym 1/basketball: Alumni vs J.V.</li> <li>8 pm The Playhouse/"Fiddler on the Roof"</li> </ul>

## BROCK UNIVERSITY AQUATIC CENTRE

Faculty, staff, student and alumni aquatic program

### Fees:

faculty, staff, alumni      \$40/year  
   or \$ 1/swim  
students:                        must have valid I.D. (laundry fee extra)

**Registration:** Wednesday, September 30, 6pm - 9pm (in person) at the Phys.Ed.Centre

### Recreation swimming times:

Monday through Friday:      7:30am - 9:00am  
   12:00pm - 1:00pm  
   5:00pm - 5:30pm  
   9:00pm - 10:00pm  
Saturday and Sunday:        1:00pm - 2:00pm  
   4:00pm - 6:00pm

Hours not booked for activities will also be available for recreational swimming.  
Check notice boards weekly.

### Fitness program:

Accumulative lengths (record card provided).  
Cost: admission

Swimfit: accumulative lengths plus a series of lectures on the different components  
              required for a complete fitness package. Lectures to be announced.  
Cost: \$10 plus admission

**Instructional program:** (\$5 reduction with swimming membership)

Learn to swim: Tuesday & Thursday 8pm - 9pm  
Cost: \$24/10 lessons

Skill development (stroke improvement): Tuesday & Thursday 8pm - 9pm  
Cost: \$24/10 lessons

Red Cross Instructor I (leader): Monday 7pm - 9pm  
Cost: \$36 plus materials

Royal Lifesaving Society (bronze or higher): Wednesday 7pm - 9pm  
Cost: \$36 plus materials

Scuba: Wednesday 7pm - 10pm  
Cost: \$120

Diving, synchronized swimming, and water polo will be scheduled if sufficient numbers  
register.

Tentative schedule:

Diving: Tuesday and Thursday 7pm - 8pm  
Cost: \$26/10 lessons

Synchro: Monday and Wednesday 7pm - 8pm  
Cost: \$26/10 lessons

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# BROCK UNIVERSITY CAMPUS NEWS

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Volume 19, number 30

9 October, 1981

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## Mindpower campaign gets off the ground

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This week officially marks the beginning of the national "Canada's Energy is Mindpower" campaign. During this year-long campaign, Canadian and American institutions of higher learning will employ television, radio and print advertising, posters, bumper stickers and buttons to promote themselves and the Canada's/America's Energy is Mindpower theme.

This will be the first time Canadian institutions have joined together to mount a national campaign for higher education. In all, over 1000 institutions throughout North America will be involved.

The "Mindpower Campaign" was originally organized in the United States by the Council for Advancement and Support of Education (CASE). This is a professional organization of people working in external relations with universities and colleges in the U.S., Canada and overseas to make the public aware of the importance of education. The Canadian promotional material for the campaign was organized by Brock's director of Information and Liaison, Doug Geddie. Free Mindpower buttons, posters, stickers and bumper stickers will be available in the Information and Liaison office, Thistle 265.

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## Under new directorship

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The Brock community is pleased to welcome

Mr. John Nolan as the new managing director, Brock Centre for the Arts. Mr. Nolan's appointment commenced on the first of the month. He replaces Mr. Donald Acaster who resigned in September to assume a position with a private theatre company in British Columbia.

Mr. Nolan comes to Brock from York University where he was production manager for the Theatre department for 1980/81. His background includes a variety of positions in theatre management in London, England. In addition, he has been on board stage manager for Royal Viking Line Ships, a safari guide in Africa and South America and a teacher of business studies in London, Ontario.

Mr. Nolan holds a Bachelor of Commerce Degree from Carleton University and a diploma in Stage Management from the Royal Academy of Dramatic Art, London, England.

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## Recipient of special scholarship named

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Larry Masse, a first year co-op accounting student and son of Brock economics professor I.J. Masse, is the first recipient of a special entrance scholarship named in honor of Cecil G. Shaver, former Chancellor of Brock University.

The scholarship is given to the grade 13 student who enters Brock with the highest grade average. Larry, a graduate of Denis Morris, had a 92.5 per cent average. He will receive free tuition and residence.

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## Nominees please

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The Striking Committee is open to suggestions from the University community as to candidates for honorary degrees. Potential nominees should have made some worthy contribution to their field or to society as a whole but otherwise there are no restrictions.

Some biographical information along with a brief statement of the candidate's contribution would be helpful. Names are to be forwarded to Donald Sutherland, Chairman, Striking Committee, c/o history department.

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## Historical report released

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A landmark study described by Chief Justice Bora Laskin as "a significant event in Canadian judicial history" has been received favourably by both the court system and the public.

The study, entitled Masters in Their Own House, was written by Jules Deschenes, Chief Justice of the Québec Superior Court, in collaboration with Brock politics professor, Carl Baar. As research coordinator for the project Prof. Baar spent the spring gathering statutory, financial and interview data; and spent the summer in Montréal with Chief Justice Deschenes outlining and drafting the report, and revising the English translation.

The study makes recommendations designed to strengthen both the fundamental independence of individual judges and the judiciary's role in the administration of the courts. It outlines new methods of linking the judiciary to parliament, and recommends major modifications in the role played by attorneys-general in supervising court personnel and determining court budgets.

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## For little people and older folks too

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The 1981 autumn For Little People Series will open October 17 with the Lampoon Puppettheatre's popular presentation of The Little Blue Hedgehog. Performances take place in The Theatre at 1 and 3 pm.

The For Little People Series is specially designed by Brock Centre for the Arts for children enrolled in junior kindergarten through grade 3. But the whole family is sure to enjoy this year's offerings.

Ian Johnstone continues the series with his one man show, Dear Mr. Johnstone, on November 14. Johnstone's program is a delightful combination of storytelling, folksinging and audience participation. There will be two concerts: 1 and 3 pm in The Theatre.

The series concludes December 12 with two performances of Cosmos produced by the Judy Jarvis Dance and Theatre Company. Cosmos transports the audience into outer space, exploring its movements, sounds and shapes. It takes both children and parents to Mars, the moon, Saturn and beyond.

You can save 20 per cent of the cost of single tickets by purchasing series subscriptions on sale now at The Box Office until October 7. For further information telephone 684-6377.

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## Time off to give thanks

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On October 12 the University offices and Library will be closed for Thanksgiving.

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## Old fashion dancing

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Prof. Jane Evans will be offering Folk

Dance classes in the College of Education October 8 and November 12 at 8 pm. For further information contact her at the School of Physical Education, or call ext. 381.

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## Publications

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Berkes, F., "Fisheries of the James Bay area and northern Quebec: a case study in resource management." Renewable Resources and the Economy of the North, pp 143-160, (M.M.R. Freeman, ed.), (1981) ACUNS/MAB, Ottawa.

Berkes, F., "The role of self-regulation in living resources management in the north." Renewable Resources and the economy of the North, pp 166-178, (M.M.R. Freeman, ed.), (1981) ACUNS/MAB, Ottawa.

Berkes, F., and Pocock D., "Self-regulation of commercial fisheries of the Outer Long Point Bay, Lake Erie." Journal of Great Lakes Research 7, pp 111-116.

DeLuca, Raffaele, "La tomba nel Foscolo come immagine ossessiva e mito personale", Italica, Vol. 58, (Spring 1981). pp 16-27.

Evans, Jane, Let's dance - a movement approach to folk dance. Can-Ed Media, (Toronto).

Hartman, J.S., McGarvey, B.D. and Raman, C.V., "Redistribution reactions of boron trihalide adducts of carboxylic esters. Mixed boron trihalide adducts and difluoroboron cations." Inorganic Chimica Acta, 49 63 (1981).

Jenkyns, T.A. and Muller E.R., "A probabilistic analysis of clock solitaire." Mathematics Magazine 54 pp 202-208, (1981)

Klinowski, J., Thomas, J.M., Audier, M., Vasudevan, S., Fyfe, C.A. and Hartman, J.S., "Solid-state  $^{29}\text{Si}$  N.M.R. and

high-resolution electron microscopic studies of a silicate analogue of faujasite." J. Chem. Soc., Chemical Communications, 570 (1981).

Menzies, J., "Freezing fronts and their possible influence upon processes of subglacial erosion and deposition". Annals of Glaciology, 2, (1981), pp 52-56.

Ramdas, S., Thomas, J.M., Klinowski, J., Fyfe, C.A. and Hartman, J.S., "Ordering of aluminium and silicon in synthetic faujasites." Nature, 292, 228 (1981).

Smith, C.E. and Bown, A.W., "The regulation of oat coleoptile phosphoenol-pyruvate carboxylase and malic enzyme activities by  $\text{H}^+$  and metabolites. Kinetic evidence for and against a metabolic pH-stat". Canadian Journal of Botany 59, pp1397-1404, (1981).

Thomas, J.M., Klinowski, J., Fyfe, C.A., Hartman, J.S. and Bursill, L.A., "Does the mode of preparation of an aluminosilicate influence the short-range Si, Al ordering?" J. Chem. Soc. Chemical Communications, 678 (1981).

Adams-Webber, J., "Personal construct theory". Personality: theory, measurement and research. (F. Fransella ed.), London: Methuen, (1981), pp 178-188.

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## Faculty and staff notes

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### Classics department

Dr. Alan D. Booth gave a lecture at McMaster University entitled, "The development of schooling in the Greek world".

### Politics department

Prof. Carl Baar taught a workshop on the "Applications of Organization Theory to Courts" as part of the first national symposium on court administration, held in San Diego, California. He also addressed the Ontario Association of Court Adminis-



trators in London, Ontario, and the Pennsylvania Association of District Court Administrators in Harrisburg, Penn.

#### School of Physical Education

Prof. Jane Evans presented two sessions on music, songs and dance for children with handicapping conditions and a paper on "Reflex control and sensory stimulation for the severely and profoundly retarded" at Honey Harbour September 24th - 26th.

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#### Classifieds

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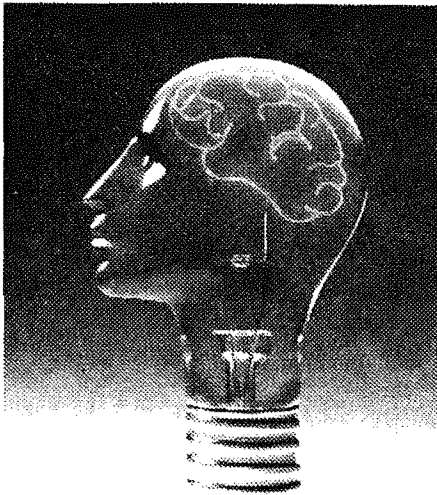
Wanted: Used winter clothes and boots for a boy, 10, and a girl, 6, who are moving from Asia to join their father, a graduate student at Brock. Telephone 685-5905.

For sale: Men's sheepskin coat, size 40-42, very good condition. Asking \$125. Contact Don Rickers ext. 245.

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**Campus News** is published by the Information and Liaison office, Thistle 265. The next issue will be October 16; copy dead-line is October 13 at 10 am.

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**CANADA'S  
ENERGY IS  
MINDPOWER**

support our universities!

This is one of the ads being used in the Canada's Energy is Mindpower Campaign.

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# BROCK UNIVERSITY

Volume 19, number 31

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# CAMPUS NEWS

16 October, 1981

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## Fall convocation

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Top labor leader Shirley Carr will be the guest speaker at Brock University's Fall Convocation, October 23. Mrs. Carr, vice-president of the two million-member Canadian Labor Congress, will also receive an honorary Doctorate of Law.

In all, 288 people will receive degrees at the convocation exercises.

Sixty-two graduate degrees will be conferred: three to MA students, two to MSc students and 57 to MEd students.

Thirty seven students will receive their honors BA, 126 graduants will receive a pass BA.

Seven honor BSc will be conferred, as well as 11 pass BSc. There will be 17 people graduating from the BAdmin program and seven with BBE degrees.

One honor BPhysEd degree will be received and 12 students will graduate from the pass program.

The College of Education will be graduating eight students with BEd degrees.

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## General interest up

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The office of Part Time Programs reports

an increase in registrations for general interest courses. To date, 857 registrations have been received for courses being taught in October and November. This is a 70 per cent increase over the 502 registrations received in the 1980 fall term.

Faculty are reminded that proposals for courses to be offered in the 1982 spring term should be submitted to the office of Part Time Programs by November 20.

The department of Geological Sciences also reports an overall increase of 17 and a half per cent for this academic year.

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## Nietzsche celebration

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Brock's Philosophy department will host a conference celebrating the work of Friedrich Nietzsche. It takes place October 15 to 17 and the theme is The great year of Zarathustra.

Scholars representing Germany, Belgium, the United States and Canada are expected to attend the conference. The keynote address will be given by Dr. H.G. Gadamer, from the University of Heidelberg, Germany. His topic deals with "The drama of Zarathustra" and will take place October 16 at 4 pm in The Theatre. Channel 10 will televise the keynote address and other major papers. For further information contact Prof. Adamczewski, Philosophy department, ext. 315.

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## Design approved

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The executive committee of the Board of Trustees has approved the design for the new \$10.5 million science complex to be built onto the DeCew campus. University officials have been given the authority to proceed to working drawings. The new addition was designed by Moriyama and Teshima, a Toronto architectural firm. It is hoped construction will begin in the spring of 1982.

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## Colloquium

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Dr. Herb Ginsburg, University of Rochester, will talk on "Learning problems in mathematics", October 26, at 3 pm in the Alumni Lounge. There will be a short reception before the talk at 2:30 pm in B.322.

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## Seminar

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World University service of Canada will present a seminar by former Brock student Patricia Boyko, October 16 at noon in Th248.

The presentation will highlight Patricia's research and experiences while she attended a W.U.S.C. seminar in Ecuador this past summer. Included in the seminar will be a slide show and discussion period. Patricia is presently studying law at the University of Windsor, Ontario.

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## Chamber music

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The internationally renowned duo Jaap

Schroder and Colin Tilney will open the 1981-82 Chamber Masterworks Series. The concert will take place in The Theatre, October 24 at 8 pm.

Baroque violinist Jaap Schroder is considered one of the leading experts on the violin literature and the performance practice of the music before 1800. English harpsichordist Colin Tilney, now living and teaching in Toronto, has extensive experience as a solo and ensemble artist.

Musica Antiqua Koln, considered to be Germany's finest Baroque ensemble, will perform on November 6 at 8 pm. This concert will be presented in cooperation with the Goethe Institute, Toronto and will feature works by Vivaldi, Telemann, Handel and Bach.

On November 20, The French String Trio will perform compositions by Beethoven, Rousset and Mozart.

The final concert of the series will feature The Bartok Quartet March 31 at 8 pm in The Theatre. Formed in Hungary in 1957, The Bartok Quartet is one of the most distinguished chamber groups on the international scene.

Advance tickets for the series of four concerts are on sale at The Box Office, telephone 684-6377.

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## Teaching in the '80s

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The University of Guelph will host a teaching conference sponsored by the office of Teaching and Learning, Council of Ontario Universities, May 12 to 14, 1982. There will be workshops, panels and seminars exploring the rapidly changing teaching environment. A limited number of registration forms are available at the Information and Liaison office, Th 265.

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## Caravan

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Caravan is coming to Brock. Sponsored by the World University service of Canada, this international handicraft sale and exhibition will be at Brock October 20, 21, 22. It will take place in the Deans Meeting room from 11 am to 5 pm and 6 pm to 10 pm.

All Caravan products are handcrafted originals made by cooperatives and self-help organizations around the world and in Canada.

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## Meeting

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The Brock University Faculty Association will hold its general meeting October 22 at noon in the Alumni Lounge.

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## Publications

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Bell, H.E. "On quasi-periodic rings". *Arch. Math.* 36, pp 502-509, (1981).

Booth, Alan D. "Les 'professionnelles' et leurs theatres dans Martial 1.41, la Priapee et Properce 2.22a".

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## Faculty and staff notes

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### Computer Sciences

Dr. D. Hughes presented a paper entitled "S/Pascal: an extension of Pascal for discrete event simulation" at the XI Manitoba Conference on Numerical Mathematics and Computing, October 1-3.

### Geological Sciences

Dr. Bruce A. Liberty attended the field conference of the Eastern Canada Bio-

stratigraphic Study Group. He presented the keynote paper for the conference which comprised one day of orientation papers and three days of field studies.

### Physics department

Harry Laird, who recently retired from the department after 17 years, would like to thank his former colleagues for their best wishes.

### Politics department

Prof. J.P. Sewell served as co-organizer (with John W. Holmes) of a conference for scholars and practitioners on Canada and International Institutions. The conference, held at the University of Toronto, complemented a colloquium of the same title held throughout the academic year at Trinity College. Prof. Sewell chaired the colloquium and one session of the conference, prepared a paper for the latter entitled "Canada and International Institutions: An Introduction", and is assessing conference papers for possible publication. Professors G.E. Dirks and W.H.N. Hull also participated in the colloquium and the conference.

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## Classifieds

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For sale: 1975 Volks Rabbit - needs body work. Call R. Davis ext 383.

For sale: Magnus 12-chord electric organ, bench and books. Like new, \$45. Call 227-4376.

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Campus News is published by the Information and Liaison office. Copy for the October 23 issue must reach the office, Thistle 265, by 10 am October 19. Copy for the November calendar is due October 22.

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# BROCK UNIVERSITY

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# CAMPUS NEWS

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Volume 19, number 32

23 October, 1981

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## University gets new telephone number

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Beginning November 1 Brock will boast a new telephone number. The new exchange, 688-5550, is a digital exchange and will ensure faster service.

Since the University acquired its own telephone system we have been using a dial exchange and telephones with push button features. This has caused some problems and delays; at times overloading the switchboard.

With the new digital exchange we go from ten lines to 25 and the clicking noises made when dialing out will disappear.

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## National disarmament week

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October 24-31 will be observed as disarmament week throughout the world. Brock University will observe the week with guest lectures by Dr. Norman Alcock, one of Canada's prominent authorities on war/peace questions. Dr. Alcock has been connected with the Canadian Peace Research Institute for the last 20 years.

The lectures will take place October 29 at noon in Th243 and at 7:30 pm in the Alumni Lounge.

This event is sponsored by Project Ploughshares and the Brock Chaplaincy team.

There will also be an ecumenical service of prayer for peace in the Registrar's Lounge, October 28 at 4 pm.

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## Growing collection

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Thanks to a substantial gift in 1980 by the Alumni Association the Fine Arts Committee has been able to purchase a new oil painting for Brock's art collection.

The alumni gift, supplemented by a matching Wintario grant, is the third annual art gift by the association.

The new painting, by Nova Scotian artist Joe Norris, is entitled Harbour Activity. It is on public view in the Deans' Office.

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## Archaeology lecture

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Prof. Arthur Kahn, former chairman of the Classics department at Brock, will give an illustrated lecture on Sunday, October 25, at 8:15 pm in Th245. The lecture is being sponsored by the Niagara Peninsula Society of the Archaeological Institute of America and the Classics department. His subject is "Marching with Caesar after the Rubicon."

The Archaeological Society also extends an open invitation to a "pot-luck" supper to be held before Prof. Kahn's lecture, from

6 to 8 pm. The supper will be held in the Student Lounge of the College of Education. Admission to the lecture is free to members and students, \$1.50 to others.

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### History lecture

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"Family Quarrels and Lawsuits of Ancient Athens" will be the subject of a lecture by Prof. Lionel Pearson of Stanford University, October 28, at 3 pm in Rm.406 of the Tower.

Prof. Pearson is the author of many penetrating studies of Greek historical writing at different periods. The lecture, sponsored by the Classics department, is open to the public.

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### Open house

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The department of Geological Sciences will be co-hosting an open house with the Niagara Peninsula Geological Society, October 31, from 10 am to 9 pm and November 1, from 10 am to 6 pm.

The occasion for the open house is the Geo-Venture '81 show being put on in Geology D pod by the Society. This show features lapidary crafts, minerals, displays, micromounts, lectures, special fossil exhibits, and dealers' boutiques.

During the show the Geology department will be open to visitors and personnel will be on hand to demonstrate and explain department equipment. The film on the Volcano Surtsey will also be shown at regular intervals in Rm. D319.

Admission to the open house is free and there will be door prizes at the Geo-Venture '81 show.

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### Tax saving seminar

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McMaster University's Small Business Advisory Unit, in association with the Ministry of Industry and Tourism, will sponsor a series of tax-planning seminars.

In the St. Catharines area a seminar is scheduled for October 26 at the Parkway Inn. The theme of the series is "Tax saving strategies for you and your business". Topics to be discussed include: business tax planning, purchase and sale of business, personal tax and investment matters, income splitting, estate planning and wills.

The seminars will be presented by tax specialists from Ernst & Whinney, an international accounting firm. All registrants will receive a booklet specially prepared for the seminars. Seminars are from 4 pm to 9:30 pm. The prepaid registration of \$50 includes dinner and handout material. Registration forms are available from your department or call the Ministry of Industry and Tourism office in St. Catharines, 684-2345.

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### Take a break

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You may have noticed some new signs in the Tower and Carousel cafeterias.

The signs became necessary when this year's increase in enrolment caused a strain on the cafeteria services. There proved to be a shortage of tables and when students spread their books out to study the shortage became acute. To insure that patrons have a place to eat, students have been asked to refrain from studying between the peak lunch hours of 11:30 am to 1:30 pm.

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## Saturday Latin

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Saturday morning Latin will begin October 24. All classes will meet on the fourth floor of Brock Tower from 10 am to 11 am. The program is open to pupils from elementary schools and will run for about twenty weeks. For further information contact Prof. Vicki Soady, ext 577 or Prof. Alan Booth, ext. 321.

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## Lock change?

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All request for keys and lock changes must be made to Campus Police before approval is given to the Central Utilities Building locksmith.

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## Folk dancing

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A reminder that weekly folk dance classes begin October 22 in the College of Education from 8 to 10 pm. For further information telephone Jane Evans, ext. 381 or J.P. Mayberry, ext 294.

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## Shot of prevention

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Health Service will again provide flu vaccine this year to help prevent influenza.

All members of faculty and staff are urged to receive this immunization to reduce illness during the winter months.

Injections will be available in the Health Service October 26 to 30th from 9:30 am to 3 pm at a cost of \$3.40.

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## Bonds for sale

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Faculty and staff members wishing to purchase 1981/82 series Canada Savings Bonds are reminded to return their applications to the payroll department by October 30.

If you have lost or misplaced your application the payroll department has extras.

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## Senate meeting

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The next regular meeting of Senate will be held at 3:30 pm, October 28 in the Senate Chambers, East Block.

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## Publications

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Adams-Webber, Jack. "George A. Kelly as scientist-professional." Recent Advances in Personal Construct Technology (M. Shaw ed.) London:Academic Press, (1981).

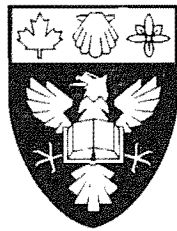
Booth, Alan D. "Les 'professionnelles et leurs theatre dans Martial 1.41, la Priapee 19 et Properce 2.22a", Revue belge de philologie et d'histoire 59 (1981) pp 137-140.

Bucknall, Barbara J. Ursula K. Le Guin, New York: Ungar, (1981).

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**Campus News** is published by the Information and Liaison office, Thistle 265. The next issue will be October 30; copy dead-line is October 26 at 10 am.

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**Brock University's**

**New Number  
will be 688-5550  
for all departments  
after November 1, 1981  
More Lines, Faster Service**



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# BROCK UNIVERSITY

Volume 19, number 33

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# CAMPUS NEWS

30 October, 1981

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## Rumors of closure rubbish: President

In a hard hitting and emotional speech to Brock's fall convocation class Dr. Alan Earp called the latest rumors of Brock closing because of inadequate funding "utter rubbish".

Dr. Earp and other Ontario university presidents met last week with Premier Bill Davis, Education Minister Bette Stephenson and Treasurer Frank Mills to discuss the futures of universities. The president says that after the meeting he is more confident than ever that no post-secondary institutions will be closed.

Brock University is proving to be a popular choice among students and enjoys the highest provincial percentage enrolment increase this year. The University is not dependent on special funding grants, as are some Ontario universities. The government's pledge of \$6.5 million toward the new \$13 million science wing is also seen as a positive indication of Brock's future. Once the new wing is completed Brock will boast one of the provinces best physical facilities.

Overall Brock's future appears bright for the time being. Dr. Earp admits there could be universities in the future that may not be able to pay the bills "but I can assure you that unless we manage our affairs extremely badly, Brock will not be one of them."

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## Internships

The Canadian Political Science Association is inviting applications for the 1982-83 Parliamentary Internships Program.

The program is designed to provide back-bench members of Parliament with highly qualified assistants. At the same time it gives university graduates an opportunity to supplement their theoretical knowledge of Parliament with a practical experience of the day to day work of the members. The internships are open to everyone between the ages of 21 and 35 years of age who recently graduated from a Canadian university, with degrees in political science, history, law, economics, business administration, journalism and other social sciences. Candidates should be Canadian citizens. Tenure is for a ten month period commencing September 1982 and successful candidates receive \$8000 for living expenses. Application deadline is January 8, 1982.

For information and application forms write to: R.J.Jackson, Director, Parliamentary Internships Program, Arts Tower, Carleton University, Ottawa, K1S 5B6.

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## Liberal visit

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Liberal education critic Bill Wrye, MPP

Windsor-Sandwich paid a visit to Brock this week as part of a province wide swing to meet with certain university officials. Accompanying him were Liberal party staff researchers and local MPP's Jim Bradley (St. Catharines) and Ray Haggerty (Erie).

While at Brock he toured the Glenridge campus and met with senior staff and Deans. Commenting on rumors of there being a university "hit list" he said a government would have to be out of its mind to close a university with as high a profile as Brock. "If you close certain universities you limit their accessibility and narrow students' choices. I don't see how a "hit list" could possibly exist."

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### Maggie & Pierre

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The Theatre Passe Muraille's nationwide hit, Maggie & Pierre will play in The Theatre November 12-14 at 8 pm.

Written and created by Linda Griffiths with Paul Thompson, Maggie & Pierre is based on the lives of Canada's famous first couple.

Reserved seat tickets are now on sale at The Box Office, 684-6377.

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### Autumn family series

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The Young People's Theatre production of Drink the Mercury will be the second event in this year's Autumn Family Series. It will take place November 7 at 2 pm in The Playhouse.

Drink the Mercury deals with the harsh realities of 20th Century life using music, mime, pagentry and Japanese Noh and Kabuki styles of theatre. The play is based on the true story of Minimata, a Japanese fishing port; the pollution of its waters by a local factory, and the struggle of the inhabitants against the effects of the pollution.

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### Chamber music

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Musica Antiqua Koln, an ensemble for old music, will perform at The Theatre, November 6, at 8 pm as part of this year's Chamber Masterworks Series. This concert is presented with the co-operation of the Goethe Institute, Toronto.

The program for the concert will include compositions by Antonio Vivaldi, Georg Phillip Telemann, Georg Friedrich Handel, Johann Sebastian Bach, Johann Heinrich Schmelzer and Michel Corrette.

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### Farewell dinner

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A dinner honoring Ray Woodfield, who will retire in December, will be held in the Pond Inlet on November 27 at 6:30 pm. Tickets, at \$12.50, are available from Biology Stores, Finance department, Information and Liaison and the CUB.

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### Crafts show

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The women's committee of the Niagara Symphony Association is holding its annual arts and crafts exhibition and sale November 5-6 in Pond Inlet.

Hours are Thursday, 7 pm to 10 pm; Friday, 10 am to 10 pm; and Saturday 10 am to 5 pm. Admission is \$1 for adults and 50 cents for students.

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### Publications

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Knoop, R. "Job satisfaction of teachers and attainment of school goals. Canadian Administrator, 21 (1981) pp 1-5.

Taylor, Robert. Discovering St. Catharines' Heritage (St. Catharines: 1981)

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**Faculty and staff notes**

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**Classics department**

Dr. Alan D. Booth gave a lecture at McMaster University entitled "The Roman contribution to the liberal curriculum".

**Dean of Humanities**

Dean Yacowar was a panelist at the Canadian Theatre Today conference in Saskatoon. He spoke on "Tradition and the Individual Talent."

**Mathematics department**

Prof. J. Auer attended a meeting of the American Mathematical Society, and an associated international colloquium commemorating the sesquicentennial of the birth of James Clerk Maxwell held at the University of Massachusetts. He presented a paper entitled "Stress-energy tensors of photon gases".

**Music department**

Naomi Oliphant presented a paper, entitled "Das Marienleben: a comparison of the 1923 and 1948 versions", to the faculty and students of the piano and chamber music departments at the University of Michigan, Ann Arbor.

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**Classifieds**

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For sale: Two speed Kenmore humidifier with humidistat. Asking \$50. Call Stuart Rothstein, ext. 401.

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**Campus News** is published by the Information and Liaison office, Thistle 265. The next issue will be November 6; copy dead-line is November 2 at 10 am.

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# November 1981

OCTOBER	NOVEMBER	DECEMBER
M T W T F S 1 2 3 5 6 7 8 9 10 12 13 14 15 16 17 19 20 21 22 23 24 26 27 28 29 30 31	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

## THIS MONTH AT BROCK

The nationwide hit Maggie & Pierre comes to The Theatre November 12-14.



Poster Design: Ken MacDonald

sunday	monday	tuesday
1  <ul style="list-style-type: none"><li>11 am both gyms/family recreation</li><li>8 pm Playhouse/Garden City Productions presents Fiddler on the Roof</li></ul>	2	3
8  <ul style="list-style-type: none"><li>9 pm playfield 3 &amp; gym 2/soccer clinic cont'd</li><li>11 am gym 1 &amp; courts/family recreation course</li><li>Noon gym 1/CRBU concert</li></ul>	9	10  <ul style="list-style-type: none"><li>12 noon Studio/</li><li>8 pm gym 1/wor vs Guelph</li></ul>
15  <ul style="list-style-type: none"><li>11 am gym 2 &amp; courts/family recreation course</li><li>8:15 pm Th245/Archaeology lecture: Mycenaean Scribal Systems: The Perspective from Pylos by T.G. Palaima, department of Classics, Fordham University</li><li>8 pm Theatre/Niagara Youth Orchestra</li></ul>	16  <ul style="list-style-type: none"><li>Last day for withdrawal from fall term half courses without academic penalty</li></ul>	17
22  <ul style="list-style-type: none"><li>11 am gym 2 &amp; all courts/family recreation course</li><li>1 pm gym 2/karate clinic</li><li>3 pm Playhouse/Bus Stop</li><li>8 pm Studio/The Innocents</li></ul>	23	24  <ul style="list-style-type: none"><li>12 noon Studio/ Education</li></ul>
29  <ul style="list-style-type: none"><li>11 am gym 2 &amp; courts/family recreation course</li><li>10:30 am gym 1/wrestling tournament</li><li>3 pm Theatre/Niagara Symphony Orchestra</li></ul>	30	  <ul style="list-style-type: none"><li>November 3-14, 11 am - 4 pm; Sat. no Fine Arts Commi an exhibit by Stan Szaflarski and Je. Beaubien in The</li></ul>

wednesday

thursday

friday

saturday

4

- 9 am COE gym/Teachers College careers day
- 9 am Theatre/Chamber of Commerce meeting
- 8 pm Playhouse/Fiddler on the Roof

5

- 8 pm Playhouse/Fiddler on the Roof
- 8 pm Studio/lecture, Language and society in Japan

6

- 8 pm Theatre/Musica Antiqua Köln
- 8 pm Playhouse/Fiddler on the Roof
- 8 pm Studio/Sven Klang's Combo

7

- 9 am playfields/Welland County Separate School Board orienteering meet
- 9 am playfield 3, gym 2/level 1 soccer clinic
- 2 pm gym 1/women's basketball game vs Guelph
- 2 pm Playhouse/Drink the Mercury
- 8 pm Playhouse/Fiddler on the Roof
- 8 pm Studio/Sven Klang's Combo

11

- 8 pm gym 1/men's basketball vs Hilbert, Hamburg, N.Y.

12

- 12 noon Theatre/Lunch Hour Concert
- 8 pm Theatre/Maggie and Pierre
- 8 pm Playhouse/Fiddler on the Roof

13

- 9 am Theatre/Lincoln County Separate School Board conference
- 9 am Playhouse/OPHEA conference
- 6 pm gym 1/women's volleyball vs Western
- 8 pm gym 1/men's volleyball vs Guelph
- 8 pm Theatre/Maggie and Pierre
- Playhouse/Fiddler on the Roof

14

- 9 am gym1/"What's your racquet" course
- 9 am gym 2/Lincoln County Bd. of Ed. volleyball tournament
- 1 & 3 pm Theatre/Ian Johnstone
- 8 pm Theatre/Maggie and Pierre
- 8 pm Playhouse/Fiddler on the Roof

18

19

20

21

- 8 pm Theatre/The Mandrake
- 8 pm Playhouse/Bus Stop

- 8 pm Playhouse/Bus Stop
- 8 pm Studio/The Innocents

- 8 pm gym 1/men's volleyball vs Laurier
- 8 pm Theatre/French String Trio
- 8 pm Playhouse/Bus Stop
- 8 pm Studio/The Innocents

- 9 am gym 1/Niagara district volleyball officials rating clinic
- 9 am gym 2/Lincoln County Bd. of Ed. volleyball tournament
- 8 pm Studio/The Innocents
- 8 pm Playhouse/Bus Stop

25

26

27

28

- 8 pm Theatre/The Mandrake
- 8 pm Playhouse/Bus Stop

- 8 pm Theatre/The Mandrake
- 8 pm Playhouse/Bus Stop

- 1 pm & 8 pm Playhouse/Bus Stop
- 3 pm gym 1/Brock invitational basketball tournament
- 8 pm Theatre/The Mandrake
- 8 pm Studio/lecture; Suicide and culture in Japan

- 3 pm gym 2/women's volleyball vs Windsor
- 8 pm Theatre/The Mandrake
- 8 pm Playhouse/Bus Stop
- 8 pm Studio/Ray Wickens workshop

- November 20 - December 23, Tues. - Fri., 10 am - 4 pm; Sat. noon - 4 pm The Fine Arts Committee presents an exhibition from The Permanent Collection.

- The Gallery is closed whenever there is a performance in The Theatre.

• Tues. - Fri., 10 am - 4 pm The mittee presents Stanislaw Jean-Paul e Gallery.

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# BROCK UNIVERSITY

Volume 19, number 34

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# CAMPUS NEWS

6 November 1981

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## Alumni award

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The recipient of the Brock University Alumni Association Scholarship this year is Margaret Jean Morris, a fourth year student working on a combined Politics and History degree. The Alumni Award is given each year to a student who contributes to extra-curricular activities at the University and maintains a B grade average.

In addition to maintaining good grades, Jean has been active in student government and is vice-president of the students' union. She has been active in varsity sports and was a student senator as well as serving on a number of presidential committees. During the summer of 1981 Jean furthered her interest in history and politics by taking a political science course at the University of Edinburgh.

Jean will receive her \$500 scholarship at the Alumni Brunch, November 8.

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## Free database

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The University Library has been asked by the International Development Research Centre (IDRC) to participate in a project to evaluate several databases in the field of economic and social development.

Three files are produced by the IDRC while the other four are from the Inter-

national Labor Office (ILO), UNESCO, the Food and Agricultural Organization of the United Nations (FAO) and the United Nations Industrial Development Organization (UNIDO).

The databases, would be useful for finding bibliographic citations to books and journal articles in such areas as demography, migration, technology transfer, family planning, nutrition, development aid, industry, and trade.

Use of these databases will be free at least until December 1981. Anyone interested can contact Dee Dickman, ext. 231 or Moira Gauthier, ext 232.

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## Homecoming '81

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This weekend, November 6-8, Brock will be celebrating Homecoming 1981.

A pub party with live entertainment, a dance in Carousel and several departmental parties are some of the events being planned. The "10 Year Reunion" reception, to be held November 7, will honor the class of 1971 this year.

The Alumni Association's annual meeting and brunch will take place November 8, with a Board of Directors meeting to follow. For further information call the Alumni office, ext. 251. So, mark your calendar, call your friends and make plans to come on home for a time to remember.

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## Pension meeting

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There will be an open meeting for all members of the Brock University Pension Plan on November 12 from 4:30 to 6 pm in Th244.

There to answer questions will be the actuary, Mr. Harold Nudelman, vice-president and actuary, William M. Mercer Limited and the University's money manager, Mr. W. James Blowers, vice-president, investments, Canada Trust.

To help speed things along it would be helpful if questions were sent in writing to Mr. R.A. Nairn, secretary to the University, in advance. These questions will be responded to before receiving any from the floor.

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## Colloquium

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The Philosophy department will present a colloquium on "Karma - a phenomenological look", by Prof. Debabrata Sinha. It will take place in the Alumni Lounge, November 6 at 3 pm.

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## Greetings

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To help you spread a little cheer for every occasion the Bookstore now carries a full range of Hallmark and Gordon Fraser greeting cards and gift wrap.

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## Lunch hour concert

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The Music department will feature the Fisher-Oliphant Duo in a lunch hour concert November 12 at noon in The Theatre. Admission is free.

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## Folk dancing

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Every Thursday during November (between 8-10 pm in the College of Education gym) folk dancing from all over the world will be taught by J. Mayberry and Jane Evans. No experience is necessary. Singles, couples, groups or whoever wants fun and exercise is welcomed. For further information call ext. 294 or 381.

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## Publications

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Adams-Webber, Jack. "Empirical developments in personal construct theory." Personal Construct Psychology: recent advances in theory and practice. (H. Bonarius, R. Holland & S. Rosenberg eds.) London:Macmillan, 1981, pp 49-70.

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## Faculty and staff notes

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### School of Administrative Studies

Dr. E. Levanoni presented a paper entitled "A constructive test of the Hackman and Oldham job characteristics model" at the Atlantic School of Business Conference in Saint John, New Brunswick. He also received the best paper award in management.

### Biological Sciences

Prof. William Cade delivered lectures on "Behavior genetics and mating competition in insects" to the combined psychology departments of McMaster University and the University of Toronto. He also addressed the 118th meeting of the entomological Society of Ontario as part of a special symposium on insect behavior.

### Urban and Environmental Studies

Prof. Robert Hoover presented a paper entitled "Benign triage: preserving the urban countryside and its foodlands in developing and developed nations,

1981-2000" at the 12th International Conference Institute of International Development & Cooperation.

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#### On other campuses

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Students at the University of Western Ontario are holding an unusual lottery, with the grand-prize equivalent to a year's tuition fees.

It's an attempt to draw attention to rising student costs and to show concern for provincial and federal government cutbacks in education spending.

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**Campus News** is published by the Information and Liaison office, Thistle 265. The next issue will be November 13; copy dead-line is November 9 at 10 am.

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# BROCK UNIVERSITY

Volume 19, number 35

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# CAMPUS NEWS

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13 November 1981

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## Archaeological lecture

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Mycenaean scribal systems: the perspective from Pylos is the title of the next archaeological lecture, November 15 at 8:15 pm in Th245. The speaker will be Thomas G. Palaima of the department of Classics at Fordham University in New York City.

The lecture is sponsored by the Niagara Peninsula Society of the Archaeological Institute of America and by the Brock Classics department. Admission for members and students is free, for others \$1.50.

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## For little folks

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Ian Johnstone will perform his show "Dear Mr. Johnstone" as part of the For Little People Series November 14 in The Theatre at 1 pm and 3 pm.

The program combines storytelling, folk-singing and audience participation. The central feature of Ian's program is his presentation of the story of Abbey Yo Yo. Abbey Yo Yo is an amazing monster who is subdued by a small boy and his grandfather, with a great deal of help from the audience.

Tickets for "Dear Mr. Johnstone" are now on sale at the Box Office, 684-6377.

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## Graduate Conference '81

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The College of Education's first Graduate Conference, held the weekend of November 6, was a great success. Drs. Jim Gram and Reg Moase, organizers of this year's conference, report that approximately 100 registrants came to hear the sessions presented by M.Ed graduates.

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## Alumni come home

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All who attended Homecoming '81 agree it was a great success. Graduates who returned to visit Brock the weekend of November 6 enjoyed the entertainment organized by the Alumni office. The seven departments which held reunions for their own alumni had good turnouts. Geography had over 100 people attend the department's reunion dinner on November 7. The reception honoring the Class of '71 was well attended reports Alumni Officer Ginny Gilbert. "Overall, everything went smoothly, and everyone who came had a great time."

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## Open house a success

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Between 1300 and 1500 people attended the open house hosted by the Geology department and the Niagara Peninsula Geological Society the weekend of October 31.

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## Reminder

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Anyone interested in going to the farewell dinner for Ray Woodfield on November 27 may purchase tickets from Biology Stores, Finance department, Information and Liaison or the CUB. Tickets are \$12.50 each.

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## Chamber music

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The French String Trio will perform in The Theatre November 20 at 8 pm as part of the Chamber Masterworks Series. Tickets are now on sale at The Box Office, 684-6377.

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## Chemistry lecture

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Prof. I. Brindle of the Chemistry department will give a talk entitled "Teaching from notes" in the Alumni Lounge on November 17 at 12 noon.

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## Faculty and staff notes

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### Administrative Studies

Dr. Ronald Rotenberg addressed the Peninsula Business Club on the "Uses of marketing research by small business", on November 3.

### Biological Sciences

Prof. Mike Dickman presented a paper entitled "Estimating the rate of lake acidification using pH indicator diatoms" at the aquatic toxicity conference at Guelph University. He was also an invited speaker at the Canada Centre for Inland Waters acid rain workshop.

### Chemistry department

Prof. J.S. Hartman, J.M. Miller and M.F. Richardson attended the inorganic discus-

sion weekend in Kingston along with four of their students, Henry Acquaye, Dave Evans, Chris Paige and Serge Paone. The Brock scientists gave the eight following papers at the meeting.

J.M. Miller and L. Taylor, "Application of fast atom bombardment mass spectroscopy to bioinorganic chemistry--vitamin B<sub>12</sub> etc."

J.S. Hartman, C.A. Fyfe and G.C. Gobbi, "High resolution NMR studies of inorganic solids using magic angle spinning and very high magnetic field".

M.F. Richardson, H.L. Holland and P.Ch. Chenchaiyah, "Absolute asymmetric syntheses on the surfaces of single crystals".

C.R. Paige and M.F. Richardson, "Structures of 8-coordinate Hg and Cd complexes with 18-crown-6".

J.H. Acquaye, J. Longo and M.F. Richardson, "Structures of some metal complexes of vitamin B<sub>6</sub> derivatives".

D. Evans, M.R. Burke, P. McCarthy, I. Walker and M.F. Richardson, "Structures of some transition metal complexes related to polarized single crystal spectra".

S. Paone, J. Longo, J.M. Miller and M.F. Richardson, "Chemical and structural aspects of strong hydrogen bonding".

M.F. Richardson and M.R. Burke, "Complexes of HgCl<sub>2</sub> with macrocyclic ligands".

### English department

Prof. Gordon Coggins delivered a paper entitled "Language and literature: reducing the tension" and conducted a workshop on the integration of language and literature teaching at the Fall conference of the Ontario Council Teachers of English.

### Geological Sciences

Dr. U. Brand presented a lecture at McMaster University entitled "Chemical

diagenesis of a multicomponent carbonate system: trace elements and stable isotopes".

Dr. J. Legault, assistant professor of Geology in the department of Earth Sciences, University of Waterloo, was appointed an honorary research associate at Brock. Her speciality is in Microfossils: Chitinozoa and Acritarchs.

#### **Music department**

Pianist Naomi Oliphant appeared in recital at the University of Michigan with Daemen College (Buffalo) faculty member, Elizabeth Holt Brown. Their program consisted of Hindemith's Das Marienleben, the most important song-cycle of the Twentieth Century.

#### **School of Physical Education**

Prof. Jane Evans presented two papers at the 10th National Conference on Physical Activity for the Exceptional Individual held at San Jose, California. The first paper was entitled "They have to be carefully taught - teaching movement patterns and skills to young handicapped children". The second was "Setting them free - an examination of reflex patterns and areas of instruction for the severely and profoundly handicapped".

Prof. Ian R. Haslam acted as a conference facilitator for the national coaching certification program level III theory course conductor conference. The weekend was sanctioned by the coaching association of Canada and sponsored by the Ministry of Culture and Recreation.

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#### **On other campuses**

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Surveys of 18000 students at the University of Western Ontario show it's style, not content that separates the good teachers from the bad. There is nothing worse than a teacher who knows the content and information but can't get it across to students, says Prof. Harry Murray from the

University of Western Ontario.

This is one reason why Western offers acting and speech instruction for professors who've received poor student ratings or who are just keen on improving their classroom style. This program is the only one of its kind at an Ontario university.

Some of the skills professors learn at these acting courses are voice inflections, facial expressions, the importance of hand motions and stage presence. Studies conducted by Prof. Murray show the classes definitely improved the professors' teaching skills.

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**Campus News** is published by the Information and Liaison office, Thistle 265. The next issue will be November 20; copy dead-line is November 16 at 10 am.

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# BROCK UNIVERSITY

Volume 19, number 36

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# CAMPUS NEWS

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20 November 1981

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## Axworthy to visit Brock

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The Hon. Lloyd Axworthy, Minister of Employment and Immigration, will pay an informal visit to Brock University on November 23.

He will give a brief talk in the Registrar's Lounge at 2:30 pm. and will answer questions from the audience. Everyone is welcome to attend.

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## CIDA scholarships

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Applications are now being accepted for CIDA scholarships. These scholarships provide opportunities for Canadians to enhance their professional competence in the field of international development assistance.

Applicants may submit programs in any area or discipline related to international development assistance. The suggested programs should relate to some specific developmental need or problem. Only Canadian citizens who have completed a provincially recognized post-secondary course of studies are eligible to apply. Accepted programs will receive a maximum of \$15,000 per year depending upon expenses related to the proposed program.

CIDA must receive applications by January 31. For further information contact B.

Bellows in the Deans' Office or write to the Canadian International Development Agency Scholarship Program for Canadians, Human Resources Directorate, Place du Centre, 200, Promenade du Portage, Hull, Quebec, K1A 0G4.

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## Rhodes fellowships for women

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St. Hilda's College, affiliated with Oxford University, is inviting applications from the U.S.A. and Canada, for a Rhodes Fellowship tenable at the College for two academic years beginning 1 October 1982.

The fellowship is open to women below the age of 35, who are of postdoctoral status or of comparable academic standing. The Fellow will be required to undertake research in a subject which can profitably be studied at Oxford, and may also be asked to undertake a limited amount of teaching in the College or University. The successful applicant will be entitled to room and board. If married, a house will be available for her and her family.

Applications should be addressed to The Principal, St. Hilda's College, Oxford, OX4 1DY and should include a statement of her qualifications; a brief outline of the research which she proposes to undertake; the names of not more than three persons prepared to act as academic referees. Applications should be posted to arrive not later than 31 January 1982.

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## Extended Library hours

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In order to assist those studying for exams and completing term papers, the University Library will extend its business hours on Fridays and Saturdays during the month of December.

The Library will be open from 8:30 am to 11:15 pm on Fridays, December 4, 11, and 18. On Saturdays, December 5, 12, and 19 it will be open from 9 am to 9 pm.

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## Colloquium

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The Philosophy department will present a colloquium by Prof. M. Husain on "The Hybris of Parmenides", November 20 at 3 pm in the Alumni Lounge.

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## Further reminder

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A few tickets are still available for Ray Woodfield's retirement party scheduled for November 27, in the Pond Inlet.

Final day to pick-up or order tickets will be November 23. Tickets are \$12.50 each and may be purchased from Administrative Services, Biology or the Information and Liaison office.

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## Publications

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Beaumont, A.L., Koss, T.F. and Houston, A.H. "Red cell carbonic anhydrase activity and chloride content in goldfish (Carassius auratus L.) exposed to constant and diurnally-cycling temperatures. Comparative Biochemistry and Physiology. 70A (1981) pp 431-434.

Brand, U., and Veizer, J. "Chemical

diagenesis of a Multicomponent Carbonate System - 2: Stable Isotopes." Journal of Sedimentary Petrology, vol. 51, pp 987-997, (1981).

Booth, Alan D. "Litterator", Hermes: Zeitschrift fuer klassische Philologie 109 (1981) pp 371-378.

Holland, H.L. "Microbial hydroxylation of steroids, part 7. Hydroxylation of B-nortestosterone and related compounds by Rhizopus arrhizus ATCC 11145, and <sup>13</sup>C nuclear magnetic resonance spectra of some B-norsteroids. Canadian Journal of Chemistry 59 (1981) p 1651.

Holland, H.L., and Sultana, N. "A convenient synthesis of [carbonyl - <sup>14</sup>C]-4-hydroxybenzaldehyde. J. Labelled Comp. and Radiopharmaceuticals 18, (1981) p 1067.

Holland, H.L., and Taylor, G.J. "Enzymic Aromatization of Deuterium labelled Testosterone and androst-4-ene-3,17- dione. Can J. Chem. 59, (1981), p 2809.

Holland, H.L. "Microbial and in vitro enzymic transformations of Alkaloids. The Alkaloids, 18, (1981) p 323.

Holland, H.L., Daum, U. and Riemland, E. "Oxidation with sodium peroxide. Direct introduction of a  $\gamma$  carbonyl group into a, B unsaturated ketosteroids. Tetrahedron Letters, (submission AL 4677), (1981).

Houston, A.H. and Mearow, K.M. "Thermoacclimatory modifications of red cell ionic composition in rainbow trout, Salmo gairdneri: possible relationship with (Na<sup>+</sup>/K<sup>+</sup>)-and (HCO<sub>3</sub>)<sup>-</sup> stimulated ATPase activities. Comparative Biochemistry and Physiology. 70A, (1981) pp 315-319.

Koss, T.F. and Houston, A.H. "Hemoglobin levels and red cell ionic composition in goldfish (Carassius auratus) exposed to constant and diurnally cycling temperatures. Canadian Journal of Fisheries and Aquatic Sciences. 38 (1981) pp 1182-1188.

Canadian Public Administration, Institute  
of Public Administration of Canada.  
(1981).

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#### Faculty and staff notes

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#### Chemistry department

Prof. M.F. Richardson presented a paper at the 33rd Southeastern regional meeting of the American Chemical Society in Lexington, Ky. The paper was "Asymmetric synthesis on the surface of single crystals: how to make chiral products in high optical purity from prochiral reactants", and was co-authored by Prof. H.L. Holland and Dr. P.Ch. Chenchiah.

Prof. H.L. Holland was elected a Fellow of the Royal Society of Chemistry, London, on September 18.

#### Geological Sciences

Dr. W. Jolly was presented with a display sample of Vanadinite by Messrs. R. Fisher and G. Glenn of the Canadian Mineral Micromounting Society for services rendered by the department during their convention last May.

The department's Homecoming festivities were very successful. About 40 people from across Canada attended a wine and cheese party.

Dr. U. Brand is the co-recipient of an NSERC Strategic Grant (group) for the project "Basin Analysis of Petroleum Bearing strata". Dr. Brand's research deals with rocks from the Michigan Basin.

#### Mathematics department

Profs. H.E. Bell and S.C. Chang attended a meeting of the Seaway section of the Mathematical Association of America, held at SUNY College at Brockport, N.Y. Prof. Bell gave a paper entitled "On mappings of the Euclidean plane and its subplans"; Prof. Chang gave a paper on "Recent developments on summability invariants."

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#### Position available

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The Instructional Media Centre has an opening for a part-time audio-visual technician. The applicant should have a background in the audio-visual field. Primary responsibilities include classroom set up and operation of a variety of audio-visual equipment. Public relations is an important part of this position. The hours are from 4:30 pm to 9 pm, Monday to Thursday and some weekend work is required from time to time. The opening is effective January 4th, 1982. For further information contact Don Scott at the Instructional Media Centre.

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**Campus News** is published by the Information and Liaison office, Thistle 265. The next issue will be November 27; copy dead-line is November 23 at 10 am.

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# BROCK UNIVERSITY

Volume 19, number 37

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# CAMPUS NEWS

27 November 1981

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## Contract dispute

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The people who service Brock's cafeterias walked off the job in protest last week to tell their employer, Saga Food Services Ltd., that they will not hesitate to strike if a reasonable settlement in their contract dispute is not reached soon.

The main dispute in this first-year contract is wages. Most of the full-time help are women who earn between \$4 and \$4.29 an hour. The members of local 1295 are asking for an hourly rate of \$5.50. They say this is a fair demand considering they would make about \$7.25 an hour if they did the same work at the Shaver Hospital across the street from the university.

The part-time help, which composes about half the total membership of the union, are students. The union says Saga refuses to pay the students over the minimum wage and will not increase their pay for at least the next three years. The 77 members of the union will probably stage a longer strike if a satisfactory agreement is not reached this week.

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## Proposed timetable for science complex

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The construction of the new science building is getting nearer. A proposed schedule recommends that the new construction begin before major alterations are made to the

existing buildings. Construction would tentatively begin between June, 1982 and August, 1984. Major alterations would begin between June, 1983 and August, 1984. The new building should be open for occupancy by September 1984.

This schedule is by no means final and is subject to change. The president says our ability to embark upon the project at all is dependent upon a substantial increase in the provincial contribution toward the project. Dr. Earp says he is hopeful we will be successful in obtaining this.

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## Classics lecture

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"The Evil Eye in Antiquity" is the title of an illustrated lecture to be presented by Dr. Matthew Dickie, professor of Classics at the University of Illinois, in BT 907C at 3 pm on November 27.

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## Mime theatre

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The Yass Hakoshima Mime Theatre will be returning to The Playhouse, December 5 for two performances at 2 and 8 pm.

Yass Hakoshima will design his 2 pm performance for children aged 10-13 and the 8 pm performance for adults. Hakoshima is one of the greatest artists in his field. His unique mime work is a combination of

Western and Japanese traditions. His performances have sold out in cities across North America and Europe. In addition to having made several films, he has appeared on German, Canadian and American television.

Reserved seat tickets are on sale at The Box Office.

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### Colloquium

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Prof. S.J. Segalowitz will present a talk entitled "How different can you get? Applying experimental methods to individual differences in brain organization." It will take place November 30 at 3 pm in the Alumni Lounge.

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### Blood clinic

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There will be a Red Cross blood donor clinic held at Brock on January 19, from 10 am to 5 pm in the Registrar's Lounge.

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### Closed

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The print shop will be closed December 1-3 for the printing of examination scripts.

University offices will close the afternoon of December 24 for the Christmas holidays and will reopen on January 4. A detailed schedule of holiday hours for the pool and library will be forthcoming.

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### Brock's art on display

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The Fine Arts Committee is displaying paintings, prints, and sculptures of the university's permanent collection in The Gallery until January. Opening hours are

Tuesday to Friday, 10 am to 4 pm; Saturday noon - 4 pm. The Gallery is closed during performances in The Theatre.

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### Academic head hunt

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The University of Lethbridge is inviting nominations and applications for the position of vice-president (academic). The appointment, effective July 1, 1982, is for an initial term of five years and may be renewed by mutual agreement.

Applications should be accompanied by a detailed curriculum vitae and the names of at least three referees. Letters of nomination should be submitted to be received not later than February 15, 1982 at the following address: John H. Woods, President and vice-Chancellor, Chairman, Appointments Committee for vice-president (academic), The University of Lethbridge, 4401 University Drive, Lethbridge, Alberta, T1K 3M4.

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### Publications

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Booth, Alan D. "The chronology of Jerome's early years", Phoenix 35 (1981) pp 237-259.

Gibson, James A. "Root and branch in Canadian foreign policy, 1938-1947". Bulletin of Canadian Studies, (Edinburgh), V (October, 1981) 2, pp 48-62.

McEwen, J.M. "Northcliffe and Lloyd George at war". The Historical Journal (Cambridge) Vol. 24, No. 3. September 1981 pp 651-72.

Menzies, J., "Investigations into the Quaternary Deposits and Bedrock Topography of Central Glasgow". Scottish Journal of Geology, vol. 17, part 3, (1981), pp 155-168.



Romany, S. and Adams-Webber, J. "The golden section hypothesis from a developmental perspective." Social Behavior and Personality, 1981, 9 (1), pp 89-92.

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#### Faculty and staff notes

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##### Biological sciences

Dr. Richard Knapton presented a paper entitled "Polymorphism in the White-throated Sparrow" at the Langmuir Laboratory, section of Neurobiology and Behavior, Cornell University.

##### Economics department

Dr. M. Dore presented a paper entitled, "Jamaican Alumina: a case study of a petroleum intensive industry", at the North American conference of the International Association of Energy Economists.

##### School of Physical Education

Prof. Ian Haslam conducted a national coaching level II (theory) workshop for 25 volunteer coaches in the Niagara region. The workshop was co-sponsored by Niagara College and the Ministry of Culture and Recreation.

#### Urban and Environmental Studies

Prof. Fikret Berkes presented a seminar entitled, "Critique of a deterministic model: fishermen and the tragedy of the commons" at the department of Anthropology, McMaster University.

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#### Classifieds

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For sale: a pair of "Avette" speakers made by PSB. Brand new never taken out of the box. Won in a draw. Asking \$200. For further information call ext. 266.

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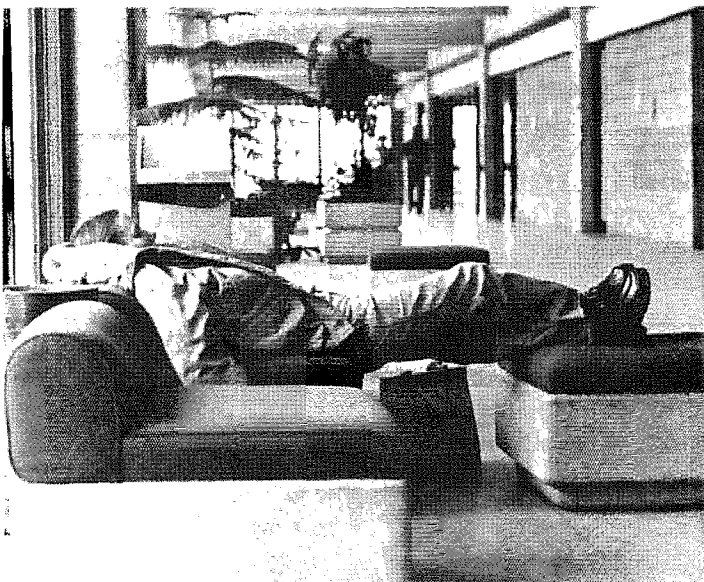
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# December 1981

NOVEMBER	DECEMBER	JANUARY
MTWTFSS	SMTWTFSS	SMTWTFSS
2 3 4 5 6 7	1 2 3 4 5	1 2
9 10 11 12 13 14	6 7 8 9 10 11 12	3 4 5 6 7 8 9
16 17 18 19 20 21	13 14 15 16 17 18 19	10 11 12 13 14 15 16
23 24 25 26 27 28	20 21 22 23 24 25 26	17 18 19 20 21 22 23
30	27 28 29 30 31	24 25 26 27 28 29 30
		31

## THIS MONTH AT BROCK

Resting up for exams? Students will be writing exams December 9 - 22. The University will close for the Christmas Holidays December 24 and will reopen January 4, 1982. Happy holidays and best wishes for the New Year from everyone at Campus News.



sunday	monday	tuesday
		1  • 12 noon Studio presents The T
6  • 11 am gym 2 & all courts/Family recreation courses 2 pm & 7 pm Playhouse/The Tin Soldier 8:15 pm Th245/Archaeology lecture: Roman Glass by Wilhem E. Nassau	7	8  • 12 noon Studio Special Last day of unc fall term
13  • 8 pm Studio/Frost at Mldnight	14  • 9:30 am & 1 pm Playhouse/A Christmas Carol 10 am & 1:30 pm Theatre/First Canadian Christmas Mid-year examinations	15  • 9:30 am & 1 pm Christmas Car 10 am & 1:30 pm Canadian Chri Mid-year exam
20  • 8 am pool/Western region development meet	21  • 10 am & 1:30 pm Theatre/First Canadian Christmas 1 pm & 8 pm Playhouse/A Christmas Carol Mid-year examinations	22  • Mid-year exam
27	28  • 1 pm gym 1/high school invitational tournament	29  • 1 pm gym 1/t invitational tc

wednesday

thursday

friday

saturday

2

- 12 noon Studio/The Trojan Women
- 1 pm Playhouse/Carousel Players presents A Christmas Carol
- 8 pm Theatre/Jack McBride Piano House presents an Organ Recital

3

- 12 noon Theatre/Lunch Hour Concert
- 9:30 am & 1 pm Playhouse/A Christmas Carol

4

- 9:30 am Playhouse/A Christmas Carol
- 8 pm Studio/Every Man for Himself
- 8 pm Dance fit of Niagara region, 2nd annual fun nite

5

- 9 am gym 1 & 2/Lincoln County Public Schools volleyball tournament
- 2 pm & 8 pm Playhouse/Yass Hakoshima Mime Theatre
- 2 pm gym 1/Women's basketball vs. Windsor
- 8 pm Studio/Every Man for Himself
- 6 pm pool/Boy Scouts: Operation Neptune

9

- Mid-year examination for courses numbered 100-199. Final examinations for fall term half courses.

10

- 8 pm Studio/Frost at Midnight
- Mid-year examinations

11

- Mid-year examinations
- 8 pm Studio/Frost at Midnight

12

- 1 pm & 3 pm Theatre/Cosmos
- 8 pm Studio/Frost at Midnight

16

- 9:30 am & 1 pm Playhouse/A Christmas Carol
- 10 am & 1:30 pm Theatre/First Canadian Christmas
- Mid-year examinations

17

- 1 pm & 8 pm Playhouse/A Christmas Carol
- 10 am & 1:30 pm Theatre/First Canadian Christmas
- Mid-year examinations
- Last day of in-service and pre-service education classes, fall session

18

- 1 pm & 8 pm Playhouse/A Christmas Carol
- 10 am & 1:30 pm Theatre/First Canadian Christmas
- Mid-year examinations

19

- 8 pm Playhouse/A Christmas Carol

23

terminations

24

- CHRISTMAS RECESS
- Physical Education complex closed to all users for holidays

25

- Christmas Day

26

30

high school  
Ornament cont'd.

31

- December 1-23, Tuesday -Friday, 10 am - 4 pm; Saturday noon - 4 pm The Fine Arts Committee presents an exhibition from the permanent collection. The Gallery is closed whenever there is a performance in The Theatre.