Brock Richard Deschaled Ling Coach



Brock 10

A newsmagazine for alumni and the University community

Fall/Winter 1982

Commentary

Things have never been better at Brock. Total enrolment is up over 30%, First year is up nearly 40%. The President is making speeches saying that Brock has had the highest percentage increase in enrolment of any university in Canada.

What the President isn't saying is that he has led Brock into its success. Alan Earp has been President since 1974. Most Brock students have graduated under his presidency. But they may not have known him, which is typical of most students and their presidents. Today, a university president has to be a financial wizard, a sympathetic and benevolent leader, a highly skilled administrator, and an accomplished bureaucrat. There's little chance to get to know most of the students, or to teach within your subject area.

Today's university president carries an unprecedented load. Running a university has never been tougher. One often wonders if the government is really on their side. Costs are escalating, student demands are ever insistent.

Brock has stuck out as a survivor during these times because Alan Earp has been at the helm, encouraging his staff and faculty, but giving them the freedom to carry on as they see best. He's taken a leadership role among Canadian schools, as President of the Association of Universities and Colleges in Canada, and among his community as President of the St. Catharines and district United Way.

But most importantly, he's been the leader at Brock; quietly encouraging and prodding the students, the faculty, and the staff to do their best to make Brock the leading university it is today.

Brock's success is due to its President. Few people realize that or take time to thank him. □

Doug Geddie

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Doug Geddie, director, Information and Liaison

Ginny Gilbert, Alumni officer,

Iris Shegda, writer/editor

Williamson & Lalonde, typesetting

Lincoln Graphics printing

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Construction on target

A building's as good as its contractor goes an old construction adage. Preliminary reports indicate Brock's new science complex is going to be good.

Several factors contribute to this positive outlook. The sound architectural design by Moriyama and Teshima of Toronto has been lauded by University engineers. The commitment by the province to foot \$9.15 million of the \$13.5 million cost is another reason. The presence of the construction consulting firm of J.S. Watson and Associates Ltd. is another factor.

"J.S. Watson and Associates are in effect our general contractor" said Terry Varcoe, vice-president, University administration.

"We were urged by the architects to go the route of construction consultants rather than hiring out to one general contractor," he said.

"That gave us the option of moving ahead with the project several weeks earlier than if we had had to wait to hire a general contractor. By hiring project managers we were able to pre-tender early parts of the project, such as ordering the steel we needed," he said.

"There's also the extensive renovation of existing buildings involved with the construction of the new complex. Project managers are able to coordinate both activities so that schedules can be adhered to. The whole thing is to our advantage", he said.

With winter a hare's breadth away, the smooth progress of construction illustrates the advantage.

"The building should be closed in and the roof up before Christmas", said Bob Holmes, construction site manager.

The on-campus representative of J.S. Watson and Associates, Bob is the official spokesman for what's happening on the construction site and on renovation schedules.

A friendly six-footer hailing from the East Coast, Bob has worked on several projects requiring construction consultants.



"We're able to expedite the construction program," said Bob and went on to cite early work start-up, competitive pricing with local trade content, advance ordering of long delivery items, and value engineering approaches to construction cost control, as reasons why consultants are beneficial to construction projects.

"The construction consultant is directly responsible as the owner's agent, to supervise all construction activities from ground breaking to acceptance and commissioning the building," states Bob's formal definition.

Broken down a bit more, that means Bob and his crew are in on the tendering, building, scheduling, coordinating, contracting and inspecting of the project.

They do on-site testing making sure concrete and brick work is up to par. As one bricklayer on site explained it: "I've got to work harder to make sure my work passes inspection".

So far, things look good. Bob is quick to credit the architects.

"Moriyama and Teshima are good and they did a fine job on the building's design," he said. That makes his work easier.

Once work on a construction site begins there isn't a lot that can hinder progress. But the two or three things that can happen will cause complete disruption in the process.

Strikes are a factor said Bob. The science complex has already been hit by two this summer.

"A Teamster Union's strike stopped work on the concrete for awhile (the concrete workers supported the Teamsters) and a plumbers' strike caused a slowdown in construction", said Bob. Sir Isaac Brock (portrayed by Brock student Mike Bahlieda), surveys construction plans with J.S. Watson Ltd. employee, Gary Wolfe.

However, following settlement of the two strikes, work quickly got underway and Bob reports the entire project only two to three weeks behind schedule.

Another factor hindering construction is poor weather. But with the roof up before winter Bob said work on the interior of the building should proceed without a hitch.

"The building is heavy on electrical-mechanical systems (because of its ultimate function as a science complex)", he said. "It's important to get the building closed in before winter so work on the systems can be carried out effectively".

The third major concern facing contractors is the availability and delivery of materials. Many things, such as steel beams, have to be premeasured and other items are simply not available at the required time. Mix-ups can happen and according to Bob "there's no way to predict what the shortage will be".

Thus far, delivery of materials on the Brock project has been good. Several of the region's local firms have been awarded contracts for the building, making it easier to get the building's supplies.

The science complex is expected to open its doors in the fall of 1983.

It's a modern, budget conscious building that occupies 4,150 m or (43,824 sq. ft.) of space. It will house the laboratory and research functions of the chemistry, biology, and physics departments. Special facilities for the handicapped are incorporated. Offices and study areas for the science departments will be located in the existing East Block.

Further renovations at the University include a number of departmental changes.

Administrative studies and Sociology will re-locate in the area now occupied by the Registrar's office. The Registrar's office moves to the third floor, Brock Tower. The Deans of Social Sciences and the Humanities also move to the third floor.



July 9, 19



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October 29, 1982

The English and Politics departments move to the space occupied by the Carousel cafeteria. Another cafeteria, The Pond, has opened in the Pond Inlet.

The map library in Geography is now on the 3rd floor of C-Block. Tiles have replaced carpets throughout several departments in the University.

The Ontario government has awarded the University \$9.15 million. The Brock University Science Development Fund has been established to raise the \$4.5 million needed to complete the project. To date \$950,000 has been pledged and donated to the fund. Campaign director Bill Holland said he is pleased with the sizeable contribution of University faculty, staff and alumni. Industry, commerce and national corporations are now being approached.

But the University's biggest project is the construction of the science complex on DeCew. With construction proceeding as smoothly as it is, ribbon cutting ceremonies are scheduled for the fall of '83.



Bob Holmes — construction site manager



Past and future forge

The past met the future at sod-turning ceremonies for Brock University's DeCew science complex, June 22.

Chemistry professor, Jack Miller watches as University Chancellor Ralph Misener with support from Board Chairman, Bob McLeod, turn sod officially marking construction of the science complex.

Visitors from the past included Marie Antoinette, (Kate Hull), Charles Darwin (Krzysztof Saychowski), Antoine Lavoisier (John McDermott), and Galileo (Brad Johnston).



Project managers gather with University and construction personnel to discuss progress on the science complex. Left to right - Dave Beattie, consultant on acoustics; Bill Armstrong, Physical Plant; Prof. S. Sadava, Psychology; Sepp Hannikainen, project manager - J.S. Watson Ltd.; Bob Holmes, construction manager - J.S. Watson Ltd.; John Snell, Moriyama and Teshima Architects; Paul Tyson, Psychology.

John Wilbur: from BUSU president to Shaw production manager

Remember John Wilbur? Seven years ago John was chairing BUSU meetings. Handling the decisions of a university student union. Taking courses in drama and theatre. Today he's making decisions, not about student politics, but about theatre production. And he's especially keen on introducing the computer to theatre production.

This ambitious 33-year-old is now working as production manager for the Shaw Festival Theatre in Niagara-on-the-Lake. He's already formed his own computer software selling business and created inroads into bringing the computer into the theatre.

At his own expense, John invested in a small micro-computer and has found that in terms of practical administrative work, the computer has saved a number of manpower hours and needless, cumbersome paperwork.

John cites stage lighting as one particular area that benefits greatly from computer aid. Stage lighting requires several last-minute adjustments and must be mapped out accurately for the lighting people to follow.

Before the computer, each change had to be carefully re-plotted and the entire lighting chart re-typed and distributed. That process could take several hours. With the computer on hand, the change could be made and the subsequent chart copies made within a matter of minutes.

John acknowledges that initial investment into computers might be fairly costly, but insists, that for the theatre, the long-term benefits would greatly outweigh the initial investment.

Although money from the corporate and private sector isn't as plentiful for theatres across Canada as it once was, due to difficult economic times, John doesn't think it will be too hard to convince theatre administrators to invest in the latest technology: computers.

The talk turns from the pragmatic to the elusive: theatre. Drama.

That's what John began his studies in when he attended Brock in 1973.

One of ten children growing up in mid-eastern Ontario, John decided at an early age theatre would be his preoccupation in life. Not the acting part. That seemed too much for a rather shy lad, so theatre administration and production were the natural outlets.

John decided on Brock as his choice of university basically because of its small size, informal atmosphere, and potential for individual attention. An earlier scouting mission convinced John Brock was the place for him.

Two years into his university education, John became involved in student politics. He became president of the Brock University Students, Union (BUSU).

The year as president was the determining factor in John's decision to forfeit the remainder of his formal education. "Too much politics,

too many demands". He opted for some work experience.

Lady Luck was on his side. John landed a job as stage manager for Carousel Players. Within several months, he was elevated to the position of general manager for the company. He remained with Carousel until the spring of 1976.

A brief stint with Press Theatre in St. Catharines, and John was off to Barrie, Ont. to work at the Gryphon Theatre as technical director. Following that came a number of positions with industries such as Time-Life, Studio City, California, where he worked as stage manager on a Lincoln film, David Susskind, producer.

Other stints included working for the Stratford Shakesperian Festival, Stratford, Ont., the Citadel Theatre, Edmonton, and the Rainbow Stage Theatre, Winnipeg. Jobs varied from assistant stage manager, stage crew chief to production manager.



John Wilbur, production manager — Shaw Festival.

One of the functions of the University's project managers is to test on-site materials. Here concrete is tested to ensure proper durability.

Liberal studies: Brock's new program!

With experience in hand, John heard the Shaw was looking for a production manager. He got the job. "I was very fortunate," he said "I was at exactly the right place at the right time".

John's definition of production manager is "basically everything not concerned with actors and box office". That means tracking down and hiring everyone from set designers to wardrobe people and carpenters. The people John hires for the

The people John hires for the Shaw are good. "We can't afford to be a training ground". He likes it that way. "It's invigorating being in charge of people who are the very best in the country".

With corporate dollars drying up, government grants getting leaner, and major theatres throughout Canada near collapse, what continues the allure of theatre?

For John, "The theatre is a popular expression of culture. It's not a normal lobby but a continuous running commentary on society. The theatre represents a stylized form of unreality, a form of thought. It's an interactive art which provides both intellectual stimulation and entertainment value.

And on a personal level, John says "I don't find myself bored with people around here. I'm constantly being stimulated".

Also, "I love Shaw. He's still got some incredible things to say in 1982 even though he died in 1950. He was a major intellectual force; a great playwright; what he has to say is more timely now than when he wrote wrote them. He was the last of the Renaissance men, 'a rounded brain'."

Theatre people, "almost without exception are small "I" liberal humanists. (They) tend to be in the forefront of thought", said John "and they never lose sight of the issues in society".

For the theatre, the Shaw in particular, the issue right now is the introduction of the computer into production. For John Wilbur it isn't an issue. He's already introduced

The fall of 1983 brings a new program of studies to Brock's academic curriculum: Liberal studies.

Liberal studies is a specialized program adhering to the teaching and thought of the world's greatest minds

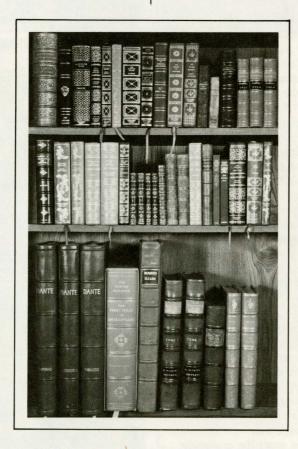
Plato, Aristotle, Cicero, Dante, Newton, Jane Austen, Darwin, Dostoevski, Twain and Freud are some of the masters studied.

For those in the forefront of thought, the pursuit of knowledge has always been of paramount importance. The purpose of Liberal Studies at Brock is to provide a stimulating and exacting environment in which to study the great masters in an effort to supply interested students with the fundamentals needed to develop critical, informed thought.

Oral and written argument, speech, and logic are honed and refined throughout the program. Intellectual curiosity is sharpened. The seminar, which evokes discussion on a myriad of topics, plays a major role in the student's education.

Liberal studies is a four-year Honors program. It was endorsed by the University Senate last spring. The program incorporates 13 fullyear classes. Courses include grammar, rhetoric, logic, classics, science and mathematics, as well as the study of great literature.

If your're interested and would like to know more about the program, contact Prof. A. Arthur, Dept. of History, or Prof. W. Mathie, Dept. of Politics at Brock University.□



Dynamite wrestling coach

Richard Deschatelets wants four years to put together a winning Brock University wrestling team. The results, he promises, will be "DY-NO-MITE!"

Richard knows. He's recently back from the Commonwealth Games in Brisbane, Australia, where he picked up a gold medal in the heavyweight division. Prior to that, Richard stunned the wrestling world with a tremendous win over the longstanding Russian champion at the World games in Edmonton, Alberta in August. Between participating in wrestling events as part of Canada's national team, Richard coaches Brock's wrestling team.

Not bad for a boy from Sturgeon Falls, Ontario, who began wrestling "because I couldn't play hockey".

Growing up in rural Ontario, one of 11 children (5 brothers, 5 sisters) home chores dictated Richard be home at night (when hockey practise was held). Since wrestling practise began right after school Richard decided to pursue that sport instead. The decision seems to have served the 28-year-old in good stead.

He became the all-Ontario champion in high school, attracting the attention of university coaches who attempted to persuade Richard to attend their particular institution.

Originally deciding on Western as his university choice, Richard got his first taste of effective recruiting when the coach at the University of Guelph called him up and urged him to "come to Guelph for a few days to see if you like it — all expenses paid".

Those few days made the difference. Richard did like it. And he stayed, completing an undergraduate degree in agriculture.

Although coaching was not part of his post-university plans ("I'll never be a coach" he would respond to queries), that's exactly what he did become. Does he enjoy it? "Immensely", he said.

Richard's training philosophy involves a "year-round" perspective (vs. seasonal training) that establishes

a fairly vigorous workout.

Two sessions per week are devoted to activity away from the mat (weight training, basketball etc.), which the wrestling coach says "keeps the mind sharp". Three sessions per week are spent on the mat where the technique and motion necessary to learning professional wrestling skills are learned.

For the uninitiated, wrestling is a sport that involves a mat and two opponents whose objective is to get the other down first through a series of moves and countermoves. Points are given for each move made that successfully lowers one opponent. Total superiority is 12 points.

Richard likens the concentration of the sport to that of two chess masters, "one guy makes one move; the other guy reacts. If you make a mistake off the top, you're on the offensive".

Richard prefers to vary the activity in his training routine so that his wrestlers "don't get stale on the mat; (you) do the technique and motion too often and you get bored".

What's the attraction to the sport? "There's an intensity to wrestling", said Richard. "It's a sport that challenges...where a touch or a fraction of a movement makes a difference".

The workout aspect of an active wrestler is a tough one. In Richard's case it has meant continuous drives to Guelph and back. There's a certain amount of insecurity in amateur athletics and Richard said he expects to see an end to an active wrestling career with Canada's national team soon.

"The national team has never been a powerful one," said Richard. "In our society we don't tend to take sports as seriously, as say, the Communist countries do. For us, the game is something you do on the side. It's not your future, like school is"

Richard doesn't seem to mind the transition from amateur athlete to Brock wrestling coach. "It's a good environment. We've got potential with the 9 or 10 guys starting out. Four years and we'll be at the top with Concordia, McGill, Western, Guelph, Lakehead and McMaster."

Richard intends to do some active recruiting in area high schools. Having first-hand knowledge as to how it's done, he doesn't expect to have too many problems handling the task.

Wrestling fans and sports enthusiasts look forward to 1986, when according to coach Richard Deschatelets, the Brock Badger wrestlers will form a winning team that's "Dynomite"!□

Coach Richard Deschatelets demonstrates wrestling techniques during workouts.

Alumni Strike Brock! Homecoming '82.

They came, they saw and they had a good time! That's the general consensus of those who participated in Brock's Homecoming '82, the first week of November.

"Alumni Strike Brock" was this year's theme and the colorful blue/bronze posters printed for the event were almost as popular as the event itself.

Under the direction of Ginny Gilbert, Alumni Officer, a number of events and festivities, including a poster contest and squash tournament, were arranged.

The major thrust of the celebration was geared for the weekend, Nov. 5-7.

A kick-off luncheon on Friday (Nov.5) got things moving followed by a number of evening receptions held by such departments as Classics, Philosophy and Urban & Environmental studies.

A Saturday morning fun run (5 km) brought out the fitness enthusiasts. There were prizes for the winners and more afternoon sports,

with an Alumni basketball game followed by a new event at a Homecoming — a Residence Dons' reunion.

There was a 10th year reception for the Class of '72 in the Faculty Club

The Alumni Association awarded a scholarship, a bursary and a teaching award as part of its weekend finale, Sunday Nov. 7.

Recipient of the \$500 Alumni scholarship was Kathryn Anne Harvey, 19, of Fonthill. Kathryn graduated this fall with a Bachelor of Arts degree (Psychology) and is now working on a Bachelor of Science (Biology and Chemistry). She served as manager of the rugby varsity team, contributed to the student newspaper, and was involved in a number of residence activities throughout her years at Brock.

The Alumni scholarship is presented annually to a student exhibiting active participation in University affairs, as well as maintaining a sound academic record.

The Jim Gayman bursary goes to Wendie McAllister, 21, a first year student in Child Studies. The bursary, named in appreciation of the encouragement and support of staff member, Jim Gayman, is awarded annually to a first year residence student. The bursary is valued at \$100.

Professor Wayne T. Jolly of the University's Geological Sciences department is the recipient of this year's Alumni award for Excellence in Teaching.

A faculty member since 1971, Professor Jolly is lauded for his classroom presentation, which is "active and enjoyable", his "enthusiasm for Geology (which) is infectious" and "his love of teaching (which) is very apparent".

Successful candidates for the teaching award must display outstanding performance in some of all following areas: classroom instruction, consultation with students, thesis supervision, course and curriculum development.



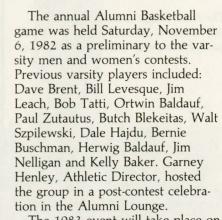
Secretary-Treasurer, Kit Jarvis presents Kathryn Harvey with the 1982 Alumni scholarshin.



Jim Gayman presents Wendie McAllister with this year's Jim Gayman Bursary award.

Alumni Basketball

For the Alumni Association, 1983 promises to be a busy one with the Alumni actively seeking funds for the \$100,000 pledge made for the greenhouse for Brock's new science complex. And of course, plans must be made for Homecoming '83!□



The 1983 event will take place on Saturday, November 5, 1983 at approximately 4:00 P.M. You don't need an invitation, just show up ready to play.□



Professor Wayne T. Jolly, recipient of the 1982 Alumni Award for Excellence in Teaching.



These days the bench looks good! Pat Woodburn and Bernie Buschman take a break.

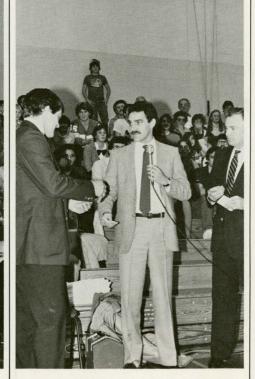
chairman, Mike O'Bright with a framed poster of this

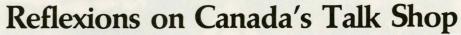
The Brock Badger made his debut as chief mascot at the mens' varsity basketball game, Homecoming weekend, November 6.



At the mens' varsity basketball game, November 6, Dr. Alan Earp, Brock University's president, presents Commonwealth contenders and medal winners Kathy Richardson (swimming), David Shemilt (swimming) and Richard Deschatelets with a Brock insignia ring honoring their fine performances at the Games in October.







by Professor Bill Matheson

Alan Fotheringham, the acid tongued columnist of Macleans magazine has described Ottawa variously as "...a company town masquerading as a city" and "Disneyland on the Rideau".

After spending almost a year in Ottawa on a much appreciated sabbatical, Fotheringham's comments seem to me to be unfair but it must be admitted that it is a city unlike any other in Canada.

At first glance, Ottawa appears to be one of Canada's cleanest and most beautiful cities. The canal, the well tended parks and driveways, the impressive old buildings (and the less impressive new ones) and the complete absence of industrial pollution all help to make Ottawa a very comfortable and pleasant place in which to live.

In fact however, Ottawa has in recent years become a heavily polluted city with sad consequences for the rest of Canada.

That pollution emanates from the House of Commons where the atmosphere on most days is poisonous, attitudes venomous and behavior from both sides of the House all too frequently coarse and petty. It is discouraging to see so much acrimony and boorishness among mature men and women, especially when the country finds itself beset by so many serious problems.

This leads to another contradiction which I observed in Ottawa.

The public, stimulated to some extent by television coverage of the House (and question period in particular) and by concern about the economy, has taken considerable interest in observing the House and has not been favorably impressed by what it has seen. One has the impression that many members of the public tend to see members as a group of quarrelsome uncaring, ineffectual layabouts whose major activities in the House consist of shouting insults at one another and acting as rubber stamps for whatever

legislative proposals the government sees fit to put before them.

In fact, this perception is highly inaccurate and unfair. One of my research projects involved interviewing a large number of Members from all parties and I was favorably impressed by their intelligence, their background knowledge and their great concern for the country. Most of them work extremely hard trying to cope with the problems of their constituents and the problems of the country in general. This work however is done outside of the House and the public is to a large extent unaware of it.

How does one reconcile these contradictory impressions? To some extent, the widescale, unfavorable public impression arises from a misunderstanding of what the proper role of the House is in a parliamentary system.

Unfortunately, many Canadians tend to see the House as a Congress, elected to govern Canada with the Cabinet serving as a committee of the House and entirely subject to it. Thus many believe that each member of the House should normally and routinely directly influence legislation and policy making and when their expectations are not met they are surprised and disillusioned.

In fact of course in any parliamentary system ordinary members of the House have little real input into legislation. Bills introduced by the Cabinet usually become law without experiencing any major change since they have already gone through a lengthy process of preparation (at least in theory, one has to wonder sometimes) in the Cabinet and bureaucracy.

Beyond that however, behavior in the House and the unfavorable public perception of that behavior indicates first of all, that parliament is not working well and secondly, that the party system in this country has failed.

The adversarial nature of the House, reflecting circumstances of long ago, inhibits cooperation by promoting continual confrontation between government and opposition accompanied by histrionics and empty rhetoric which can only serve to discredit the House and its members.

Members of the House are prisoners of procedures, rules and attitudes appropriate to another day. What is needed is a thorough reform which will eliminate obsolete rules and procedures and turn the House into something more than the talk shop it has become.

Such reform would include tightening up rules of debate, giving committees more responsibility for policy development and more investigatory power. The House has set up a committee to look into parliamentary reform and one can only hope that it will produce useful recommendations which will lead to meaningful change.



Book Review

Such a committee however will not alter our party system which has failed Canada miserably. The party system has failed first of all, in the sense that it has provided Canadians with few real options or choices except in terms of personalities.

There are not many real differences among political parties in this country, yet they devote enormous energy in the House to opposing one another. Given the absence of substantial differences among parties, one should not be surprised that debates in the House are frequently irrelevant and of exceedingly poor quality, stressing the making of short term political points rather than matters of substance.

Moreover, the party system has failed in that parties no longer draw representation from all parts of the country and as a result they have, or at least appear to have become regional parties and in the process they seem to have developed a highly limited view of the country.

Debates in the House often reflect this limited view and thus exacerbate rather than reconcile the regional and linguistic conflicts characteristic of Canadian politics.

Correcting this problem is a matter which can involve all Canadians as they work within existing parties or in new ones to force party leaders to develop distinctive policy proposals and to downplay the importance of personalities.

One wonders however, given our basic passive attitude towards political involvement, if this is likely to happen.

Editor's note: Prof. Matheson teaches Canadian politics at Brock University. He recently returned from a year's sabbatical in Ottawa where he researched the Ottawa political scene.



The Minds I: Fantasies and reflections on self and soul

by Douglas R. Hofstadter and Daniel C. Dennett 501 p., Basic Books, (1981).

In recent years we have witnessed the coming of age of a brand new discipline — cognitive science, a discipline devoted to fathoming the depths of the human mind in any way possible.

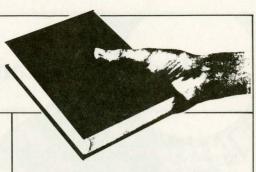
Two of the leading proponents of cognitive science today are Douglas Hofstadter, a computer scientist, and Daniel Dennett, a philosopher. Hofstadter is the Pulitzer prize winning author of Godel, Escher, Bach: An Eternal Golden Braid and writes the Metamagical Themas column in Scientific American. Daniel Dennet is the author of the very successful book Brainstorms.

Above all, cognitive science is unabashedly eclectic. It begins with the assumptions that the human mind is simply so complicated that it cannot be contained within the boundaries of any single discipline and that, as such, any source of insight is much appreciated.

In this sense, the deliciously interdisciplinary flavour of **The Minds I**, even more so that the insights it yields, mark it a work of cognitive science.

What Hofstadter and Dennett have done is take selected writings of philosophers, computer scientists, science fiction writers, and biologists and interspersed them with their own reflections to create a work on the nature of consciousness and self.

What has resulted is a most amazing concoction of speculative fantasy, such as Stanislav Lem's "The Seventh Sally of Trurl" or "How Trurl's Own Perfection Led to No



Good" and creative philosophy, such as Thomas Nagel's "What Is It Like To Be a Bat?"

Mixed in are more "serious" works like the classic article on the intelligence of computers, Alan Turing's "Computing Machinery and Intelligence", and an unabashedly materialistic excerpt from Richard Dawkin's excellent book, "The Selfish Gene".

Finally, the mixture is spiced with a dash of Hofstadter and Dennett, both commenting on other selections and in stories fascinating in their own right. Especially amazing are Hofstadter's "Ant Fugue" and Dennett's "Where Am 1?".

Be warned that the well-informed professional philosopher, computer scientist or psychologist might protest that once you have stripped away the fancy wrapping, there's nothing left.

Don't let such an argument keep you from reading the book for that would be missing most of the point.

While it is true that the book does not, in the end, offer new solutions to the profoundly deep problem of consciousness, it covers much of what has been achieved so far and it does so in an unbelievably interesting manner.

What this book is not, is a dry, technical treatment. What it is, is simply the most stimulating collection that this reviewer has ever encountered.

It is a sheer joy to read, either a selection at a time or in larger doses. If you are at all interested in cognitive science and especially how computers might be like (and yet unlike) people, you simply can't do better than read **The Mind's I.**

Editor's Note: The review is by Professor John Mitterer, Department of Psychology, Brock University.

Book Review

True Stories

by Margaret Atwood 103 p., Oxford University Press, Toronto (1981)

One of the many functions of poetry is to reflect the human condition: another, to strike a chord in the reader's mind which will make him think. Margaret Atwood's collection of poems **True Stories** fulfills both these functions.

Atwood's **True Stories** force the reader to question his present status in relationships with other humans. She presents a bleak view of human relationships and forces one to realize that all of us are guilty of any form of atrocity or another.

We are guilty because we are all humans; it is our generation which continues torture and atrocities. A horrible history of human existence lays at our finger tips from which we can learn and improve ourselves.

Many of these political atrocities are because of words, or lack of them. Atwood examines the idea that the words which create these atrocities are those which are political.

Atwood suggests, "A word after a word after a word is power", and she sees those who have suffered because of the power of thought and speech: "She is dying because she said. She is dying for the sake of the word".

The poet is well aware that we in Canada are safe and "In this country you can say what you like; Elsewhere this poem takes courage. Elsewhere this poem must be written because the poets are already dead".

She may be as familiar with these crimes against humans as the average Canadian, hearing what is transmitted through the media and is outraged by it.

Atwood is **aware** of the implications of conflicting sides and in the poem, "Torture" says: "It doesn't matter where this (a torture) was done or why or whether by one side or the other; such things are done as soon as there are sides".

Atwood has been following the expanded use of the word 'love' and is watching commercial meanings emerge in an Orwellean fashion; "This is a word we use to plug holes with. It's the right size for those warm blanks in speech, for those red heart-shaped vacancies on the page that look nothing like real hearts. Add lace and you can sell it...there are whole magazines with not much but the word love, you can rub it over you body".

She suggests our most intimate emotion has been ravaged and is now easily packaged making it difficult, or impossible, to confront the truth.

The best thing one can clearly say about **True Stories** is that it is a book of poems which are conscious of the human condition. In this conciousness the poems attempt to awaken the unconscious.

This collection of poems will continue to have great impact, especially in countries like ours, because these true stories have not risen to the surface in our country.

Atwood writes poems that concern the enitre human race, not just poetry-lovers and academics. She is attempting to awaken the consciousness of a country where "no one will listen to you anyway". Finally, the book is one which must be read.

Editor's note: The review was written by Lewis Oreste, a fourth-year English student at Brock University.

Mitts, sticks and pucks

Hockey enthusiasts are reminded the annual Alumni Hockey contest is set for Saturday, February 26 in the Thorold Community arena.

Former members of Brock's varsity hockey teams are encouraged to join the team for some good oldfashioned sports fun.

If you plan to attend, call Bob Davis at the University's Physical Education centre, or Ron Powell, Box 209, Madoc, Ontario.□



Orillia, Schrieber and Hawkesbury?



Orillia, Schrieber, Hawkesbury and Acton — you name the town and chances are, if it's in Ontario, the Brock University liaison team has been there.

Brock graduates Mike Nurse, 26, and Don Rickers, 25, are this year's liaison team with supplemental support from Doug Geddie, the University's Director of Information and Liaison.

Recruiting involves a hectic pace and Brock's liaison team follows a rigorous schedule of visiting high schools throughout the province. There's even a jaunt into Montreal, where CEGEP students are often interested in attending an Ontario university.

Information sessions on universities are often set up by the counselling offices in the secondary schools and the University Information program (UIP). Brock's liaison team works closely with UIP in arranging the year's scheduled visits to the province's high schools.

Brock alumni are welcome to visit the liaison team when they're in the area. The fall schedule looked like this:

September 20-23

Toronto Rexdale Cambridge Kitchener

September 27-30

Bradford Barrie Midland Orillia Huntsville Parry Sound

October 3-7

Thunder Bay Schrieber/Terrace Bay Sault Ste. Marie Kapuskasing Timmins Iroquois Falls Kirkland Lake North Bay Elliot Lake Sudbury

October 12-14

Orangeville Collingwood Owen Sound Walkerton Clinton London

October 18-21

Toronto Oshawa Lindsay Peterborough Pickering

October 25-28

Niagara Falls Port Colborne St.Catharines Beamsville Stoney Creek Hamilton

October 25-29

Toronto

November 1-4

St.Thomas London Strathroy Sarnia Windsor St.Clair Beach Chatham

November 8-11

Hamilton Burlington Ancaster Peel Toronto Visa

November 14-18

Pembroke Arnprior Almonte Ottawa Hawkesbury

November 15-17

Brantford Woodstock Stratford Guelph Acton Oakville

November 22-25

Cornwall Brockville Napanee Kingston Belleville Cobourg

About Alumni

Class of '68 Barbara Avard (nee Malaguti)

A new daughter, Ann, a sister for Ellen who is 5.

Robert Campbell

Began his ministry at Christian Baptist Church, Newmarket in September. Rob and his wife Rhoda, have four children Andrew 10, Jeffrey 7, Meredith 5, and Peter 3.

Class of '70 David Whitehead

Worked for 10 years as a geography master at St. Andrew's College in Aurora and is now Head of Geography. St. Andrew's hosts the Independent Schools Geography conference in April 1983.

Class of '71 Ronald and Merike ('71 nee Tahe) Brinsmead

Now the parents of two children -Matthew Craig born on May 6, 1982 and Allison Laura born on September 8, 1979.

Max Rubin

Has three beautiful children Sara 4, Jonathan 2, and Brian, born on June 4, 1982.

Class of '72

Geoffrey and Katherine Cudmore Geoffrey is manager for CBC — Northern Ontario which is presently

the only radio with a mandate for a full TV network. Geoffrey and Kate have two boys, Peter and Edgar.

David Flack

David and Aina have a new son, Andrew, born on April 10, 1982.

Mary Wintemute

Married Ed Papais on August 27, 1982 and they are now residing in Terrace, B.C. where Mary is head of counselling at Skeena Jr. Secondary School.

Class of '73 Joseph Arbour

Working for Environment Canada in Dartmouth, Nova Scotia. Joe graduated from Dalhousie University with a Masters of Public Administration in May 1982.

Kathie Kompass

Has four children Michael 7, Stephen 6, Philip 4 and Matthew 3. She is very involved with the Girl Guides and her children's preschool activities.

Karen McGee

Karen and her husband Charles have recently moved to Inuvik, N.W.T. where Charles is superintendent of local gov't and Karen is working for the only law firm in town. They have two daughters, Kelly and Debra.

David Oakes

Moved to Bowmanville in April 1981. David is now Town Clerk for the town of Newcastle.

Class of '74 Phil Gatenby

Is still living in St.Catharines and is married with one son Paul. Phil is employed with Regional Niagara Social Services as District Office Administrator.

Brad Inwood and Nora Campbell

Brad recently completed post doctoral work at Stanford University in California and is now on staff in the Classics Dept. at the University of Toronto. Nora is an analyst with Merrill-Lynch in Toronto.

Class of '75 Guy Berube

Married Rosann Fichter in May 1982 and they now reside in Pittsburgh, Pennsylvania.

Louise (nee Notte) Bowman

Was married in 1977 to Brian Bowman and they have one son, Daniel, born in June 1981. Brian is employed by Ontario Paper in

St. Catharines and Louise works part-time.

John Hanna

Is in his third year of practice with the law firm of Lancaster, Mix, Welch, Thorsteinson and Edwards. He was married to Helen Maley in October 1979; Helen practises law from their home. They also have a daughter, Christine, born on July 9, 1981.

Bishop Kozbial

Married Cheryl Edward in September 1981. Bishop will be attending Althouse College this year while Cheryl continues to counsel at the W. Ross Macdonald School for the Visually Handicapped in Brantford.

Guy Narbonne

Is an assistant professor of Geology at Queen's University. Guy and his wife Roslyn (nee Schwartz) have recently had a son, Daniel.

Liam O'Hare

Is living in Brantford, teaching physical education in Hamilton and working on his MEd degree. He has two daughters, Jennifer 5 and Kelly 18 months.

Class of '76 Mary Gasambosy

Since graduation, Mary has travelled through central Asia and most of Europe. In September 1981, Mary was married to Doug Vaughn of St. Catharines in Cambridge, England. Doug is working as a diver in Lake Erie for Pembina Exploration Ltd. and Mary has just completed a course in computer programming.

Richard and Hilary ('76 nee Plint) Geberl

Hilary received her MSc in Geology from University of Toronto in the spring of 1982. She now works for Dome Petroleum and Richard for Chevron, in Calgary.

Don and Clare ('77) Jones

Are still living in Kuwait where Don is employed with an international consulting engineering firm. They have one son, Sean Patrick, born on November 23, 1980.

Doug Mate

Doug taught school until 1979 when he was declared redundant due to cutbacks. In September 1979, Doug was hired as an agent by State Farm Insurance and in 1981 was promoted to Director of Education and Training for the Canadian Region. Doug, his wife Nancy, and their sons Dustin and Bradley, are now living in Markham and they would like to hear from Jim Love's gang from the class of '76.

Rita Michael

Is working on her second MA and doing contract archaeology in summer and archaeological research in winter. Rita hopes to start her doctorate in 1983.

Stephen Miller

After receiving his certification as a licensed auto repairer in 1979, Stephen attended the Faculty of Education at Queen's University. He is currently teaching auto body repair in a high school in Malton. Stephen was married to Heather Johnston in July 1982.

Terry and Jane ('78 nee Montgomery) Neprily

A daughter, Anna Joy, was born on April 7, 1982. Terry is working in the medical sciences division of the Upjohn Company of Canada and Jane is teaching physical education at Goldcrest Public School in Bramalea.

Paul Welch

Has been teaching K to grade 8 physical education for 5 years. Paul married Laurie in July 1980 and they are now residing in Ridgetown, Ontario.

Class of '77 Beverley Brooks

Bev and Larry announce the birth of a daughter, Jera Lorraine, on March 6, 1982 — a sister for Brendan, 3. Larry is general manager of Lincoln Graphics.

John and Anna ('77 nee Lathrop) Course

Announce the birth of a baby girl, Julia Nelson, on June 18, 1982.

Lynn (nee French) Hiebert

Married Rick Hiebert, a minister in Blenheim, where they lived for 3 years and Lynn taught for the Kent County Board of Education. They are now in Toronto where Lynn is teaching music for the Peel Board and Rick is Director of Christian Education for the Pentecostal Assemblies of Canada.

Doug and Cheryl ('79 nee Bennewies) Kramer

Were married on August 8, 1981 and are living in Brampton. Cheryl is teaching hearing impaired children in Mississauga and Doug is pastor of Augsburg Lutheran Church in Brampton.

Elizabeth Seger

Graduated from Western with a BEd in 1980, and did supply teaching in the Niagara Region for 2 years. During that time, she also wrote a bimonthly column on disabilities for the Port Colborne News. Elizabeth is now teaching primary-junior special education for the Rocky View School Board in Bieseker, Alberta.

Class of '78

Liseann (nee Tryhorn) Brugman Has been teaching for 2 years for the Welland County Board of Education. A son, Christopher James, was born on June 9, 1982.

Blaine and Lise (nee Beaubien) Ellis Were married in May 1982. Lise recently received her MD from the University of Ottawa and will intern at the Ottawa General Hospital. Blaine is employed with Thorne Riddell Accountants in Ottawa and is completing his studies in the R.I.A. program.

Jerry Fransen and Sue Anne Thomas

Jerry is teaching grade 5 and Sue Anne grade 2 for the Peel Board of Education. They were married on August 28, 1982 and are living in the Brampton area.

Erika (nee Enns) Janzen

Married Peter Janzen and they now have 2 boys born in August 1980 and May 1982. As well as being a happy housewife, Erika is a parttime musician with the Niagara Symphony.

Marlene (nee Cunningham) McDonald

Has been teaching for 4 years for the Huron County Board of Education; she recently received her specialist certification. Marlene is married to Bruce McDonald and they live near Formosa.

Class of '79 Janice Blakely

After graduation, Janice worked for CUSO for 2 years teaching Biology at a girls boarding school in Onitsha, Nigeria. While there she met Peter Monahan and they are engaged to be married in the summer of 1983. Janice is currently working as an Entomology technician at Agriculture Canada's Vineland Research Station.

Gave Brown

Taught music and other subjects at a boarding school near Panchgani, India for 1 year. She is now in New Zealand where she is very busy with her son Jeremy, and her new husband John Impey, whom she married in July 1981.

Iody Davis

Worked for 1 year at the Crippled Children's Centre after graduation. She is currently in her third year of a Physiotherapy program at Queen's University.

Joanna Dennison

Married Meric Gertler and they are living in Boston where Meric is studying at Harvard and Joanna is working for the Harvard University Press.

Robert and Leslie Anne (nee Pritchard) Dexter

Robert is working for A.D.T. in Toronto designing and selling security systems and Leslie Anne is teaching grade 6 at Bishop Strachan School.

David and Suzanne ('80 nee Davidson) Eng

Were married on May 15, 1982. They are now living in Hamilton where David is working as a computer programmer for Stelco.

Marlene Froese

Travelled in Europe after graduation. Since she was unable to find work here, Marlene moved out west, where she has been employed for 2-1/2 years in the financial reporting section of Northwester Utilities Ltd. She is also working on an accounting degree at the University of Alberta.

Katherine Gilewski

Is living in Oshawa and working for Proctor and Gamble.

James and Mary Anne ('77 nee Lostracco) Kennedy

Announce the birth of their firstborn, James Francis, born on May 6, 1982.

Sandra Love

Executive secretary, since August 1981, for Kuehne & Nagel International Ltd., a freight forwarder and customs broker. Sandra moved to Vancouver in July 1981 and is enjoying the west coast.

Cindy (nee Konig) Matthews

Taught English as a second language for 2-1/2 years at Conestoga College and is now teaching full-time at a Kitchener high school. Her husband, John is managing for Sunoco Management Services in the area and they have recently purchased their first home.

Glennis (nee Brown) Richards
Married Patrick Richards from No.

Married Patrick Richards from Nova Scotia in January 1982; they are working and residing in Mississauga.

Karen Rickers

Is currently Programme/Publicity Officer for the Cultural Centre in Chatham. Karen previously acted professionally for 1-1/2 years in Toronto.

Janice Schram

Has recently received her Master's degree in Perception and Cognition from the University of Waterloo. She is now working as a neuropsychologist at St.Joseph's Hospital in London.

Sandra (nee Welch) Wigle

Since graduation, Sandra has been working at Atomic Energy of Canada in Mississauga as an engineering budget/cost control administrator. She was recently married to Brian Wigle of Brampton, who is a pharmaceutical sales representative with Smith, Kline and French. She would love to hear from her former roommate, Dorothy McCallion.

Class of 1980 Jerry Berry

Is employed by Zellers Ltd. in Cambridge as a senior group merchandiser. Jerry was married to Frances Crema in 1981.

Ron Caldwell

Married Cheryl Fresco in August 1981. Both are teaching for the Halton Board of Education — Ron, grades 7 and 8 and Cheryl, EASL at the high school level.

Jim and Sue ('80 nee Walczak) Cummings

Jim is working at the Southwestern Regional Centre and Sue for the Kent County Board of Education. They have one son, Christopher, born in February 1982.

Stephen Fahner

Married Sharon Wilson in 1980. Stephen worked for a year for the Ontario Ministry of Natural Resources, Barrie, and is now a resources technician for the Upper Thames River Authority in London.

Jeffrey Goffin

Finished his MA in Dramatic Literature at the University of Calgary in the spring of 1982. He lives in Calgary where he is Dramaturge for Alberta Theatre Projects and Head of the Alberta Playwriting Centre for Southern Alberta.

George Oliver and Christi Fedryna

Were married in September 1981. Christi is currently attending Ontario Veterinary College at the University of Guelph and George, who received his MBA from Queen's University in May 1982, is a Production Methods Analyst at I.B.M. in Toronto.

Pierre Nadeau

Received his BEd from Queen's University and is now teaching at Holy Cross Separate School in Kemptville. He was married to Dawn Abrams in August 1981 and they are now living in Brockville. They would love to hear from any '80 phys.ed grads or oarspersons.

Judith DeVries

Has been employed as a field worker with the Ministry of Community and Social Services since November 1981.

Linda Sobie

Is presently in Calgary working for the City of Calgary in the Utility Customer Accounting Division.

Paul Smith

Paul is working for CUSO at the Laloki Business College in Papua,

Phone-a-thon!

Our mailing policy

New Guinea where he is the Assistant Administrator and is teaching marketing.

Diane Hilko

Is now employed as the Assistant Women's basketball coach at Brandon University in Manitoba as of July 1, 1982.

Class of 1982 Kirk McMahon

Is director of the male division of the Marguerite Bant School of Modelling in St.Catharines. Kirk recently won the title of top male model at the Canadian hemisphere pageant in Toronto and, in August, he travelled to Pennsylvania to take part in the top North American model pageant. He is also a practicing makeup artist and is pursuing an acting career in Toronto. He was married to Laurie Pearce in August Here's your chance to help your Alumni office!

The Alumni office has pledged \$100,000 toward the building of Brock's new science complex. To help us reach our goal, the Alumni Association is organizing a phone-athon in the Niagara region.

If you've got some time (perhaps one evening) we would sincerely appreciate your help. The phoning can be done from your home (local calls). A briefing session would be held before the phoning was undertaken.

Ginny Gilbert, Alumni officer, is the person to contact for more information. Call 688-5550, ext. 251.□

We like keeping you informed as to what's happening at your alma mater. Judging from the response we get to this magazine and other alumni mail-outs, we know you like receiving our literature. But there's such a thing as providing too much of a good thing. In the past, we have had complaints from alumni who have been receiving two or three pieces of the same mail.

To alleviate the problem, records were amended to produce only one label per household. However, should you wish to receive further copies contact the Alumni office and the requested number will be forwarded. And don't forget — if you move let us know where!



Members of the Alumni Association gather with Brock University Chancellor Ralph Misener to present the Brock Science Development Fund with a pledge of \$100,000. The money will be used to build a greenhouse. With the Chancellor, (extreme left) are (1 to r) Geoff Borland, president of the Alumni Association, Ginny Gilbert, Alumni Officer and Donald Bethune, Alumni science fund coordinator.

This year's alumni executive is . . .

Geoff Borland is the Alumni association's president for 1982/83. The board unanimously supported a motion to re-elect Geoff for another term, at the association's annual meeting, Nov. 7.

Scheduled as the final item on an agenda that incorporated a variety of events and activities in support of Homecoming week, Nov. 1-7, the annual meeting resulted in the election of the following 1982/83 executive:

Geoff Borland, President

Chris D'Aguilar, Vice-president Kit Jarvis, Secretary-Treasurer Don Rickers, Fundraising chairman Mike O'Bright, Homecoming chairman Jim Dow, Chairman of the Board

Class representatives include:
Don Chapman '67
Ken Baragar '68
Terri Kirwan '70
Chris D'Aguilar '71
Rosemary Baragar '72
Kit Jarvis '73
Jim Dow '74
Rob Thistle '75
Geoff Borland '76
Peter Land '77
Dorothy Gagola '78
Pat Smolka '80
Mike O'Bright '82

Representatives-at-large, voted in for a two-year term include: Grant Dow Don Rickers Tady Saczkowski Cam Ward Robert Zanatta

Representatives-at-large, voted in for a one-year term are: Don Beckett Beth Patterson Randy Smith

Positions are open for class representatives for 1969, 1979 and 1981. Interested persons should contact Alumni officer, Ginny Gilbert at Brock for further details. □

Whoops! We goofed . . .

The program developed by Brock University professor, Nancy Johnston, to help hyperactive children, does not involve the use of prescribed drugs. The **Brock 9** article, "Learning to relax" stated the program, "Relax and learn" used a combination of drugs and exercise. Exercise only is used. We apologize for the inaccuracy. Those requiring further information on the program are asked to contact Professor Johnston at the University.□



What's the scoop?

Friends and classmates would like to know what you're up to.			
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Address	Phone		
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Graduation year			
The news:			
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