



DAL News

Volume 16
Number 4
Oct. 23, 1985

Senate approves Henson College name

After a year of discussion Continuing Education finally has a name: Henson College for Public Affairs and Continuing Education.

Senate voted at its Oct. 11 meeting to accept the new name — a year after the senior academic unit was created to look after part-time credit and non-credit degree programs. Until now, Continuing Education was officially known as a "senior academic unit," not a faculty or school.

Henson College consists of the old Office of Part-time Studies and Extension, the summer school, and the Institute of Public Affairs. It will have all the rights of a Dalhousie faculty except that it cannot recommend candidates to senate for degree or credit certificates. It can however award non-credit certificates for its non-credit courses. Its purpose is to support and co-ordinate programs and courses to meet the increasing demand by adult and part-time students for credit and non-credit courses.

Michael Cross, dean of Henson College, was jubilant when senate passed the motion accepting the new name.

He admits the new name is a "little awkward" but says it expresses well the philosophy of the school. "We're signalling that we're not abandoning the philosophy of the Institute of Public Affairs."

It wasn't called a "faculty" because it won't award credit degrees and because it had "certain frightening connotations to some people in the community," Cross said. "They might be intimidated by an ivory tower image." The college was named after Dr. Guy Henson, an IPA director for 19 years who retired in 1976 and died in May 1978.

Cross's staff is now looking at ways to switch over the identity of the IPA and Continuing Education to Henson College. An official launch is expected sometime in the early new year.

Now that Henson College is an official name, "we can get on with the search for a new dean," Cross said. His term as dean ends June 30, 1986, when he goes on sabbatical. —Stuart Watson



If Premier John Buchanan had a spinal injury, fourth-year physiotherapy student Krista MacDonald might give him a helping hand with some therapy. The Premier was at the open house at the Forrest Building after unveiling the plaque at the rededication ceremony last Friday. (Carlos photo)

Search committee whittles down list

Although the search for a new president is continuing, it is possible that a name could be recommended to the Board of Governors early in the new year.

Dal News has learned that of the initial 60-70 applicants or nominees considered, the list of those to be given more serious consideration now numbers about a dozen. These candidates — "some of them very impressive," according to a source in the senior

administration — do not constitute a short list but will undergo more rigorous examination by the search committee.

Meanwhile, Dr. William Jones, chairman of the committee, said last week that the committee was meeting frequently and was on schedule. He did not want to speculate on the completion date of the committee's work and preferred not to mention the number of names before the committee.

Decision on law library soon

Planning for the replacement of the law library, badly damaged by fire in August, is proceeding quickly, Vice-president Robbie Shaw told the October meeting of the executive committee of the Board of Governors.

Shaw, reporting for the board's building and grounds committee, said that experts in other outstanding law schools had been approached for their advice, and the major question now was whether Dal would build an addition to the law school or try to restore the fifth floor that had housed the library. "Probably we'll build an addition — at least that's the current thinking," he said, but it would be several weeks before a final decision was made.

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LAW LIBRARY REPLACEMENT DECISION EXPECTED SOON

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"Meanwhile, we are back in the building, using the classrooms, and the faculty will be moving back into their offices in the next few weeks. And we expect to make a preliminary insurance claim within the next few days."

Show also told the board executive that detailed drawings for the chemistry addition were being done. One suggestion worth considering had come from the president. That was that car parking might be permitted on the podium of the new building. Such a move would not require any structural changes.

The chemistry addition could take up 100 parking spaces, some of which

could be retrieved if the podium were used for parking.

Show also said that it was hoped the full board, at its meeting in November, would devote a fair amount of time discussing Dalhousie's computing needs.

"We are madly trying to pull Dalhousie into the 1970s" as far as computing is concerned, he said. "We do have a plan and the first major planks are now in place." They included the acquisition of a new IBM mainframe computer. Because of the magnitude of the expenditures that would be needed, he thought it important that the board discuss the needs. —Derek Mann

IWK honors three Dal doctors

Three Dalhousie doctors were made honorary life members of the Izaak Walton Killam Hospital for Children at a ceremony last month.

Dr. Douglas Roy, cardiologist, Dr. Edward Grantmyre, radiologist and Dr. John Anderson, physician, are all staff members at the hospital.

In 1951, Roy became the first pediatric cardiologist appointed to the medical staff. As a teacher and clinician "without peer" he has built one of the best pediatric cardiology departments in Canada, said Keith Thompson, who chairs the board of governors at the hospital.

Grantmyre has spent 25 years at the

IWK. He has been the chief radiologist since 1966. He is also chief radiologist at the Grace Maternity Hospital and a radiology professor at Dal.

Anderson, an associate professor, directs outpatient services for the IWK and the hospital's Poison Control Centre. He is well known for his community work on behalf of abused children and earlier this year he became an honorary life-time member of the Family Services Association. The association provides lay therapy, mostly for young single mothers and families in stressful situations. Anderson was a founding member of the association seven years ago.



President Andrew MacKay (left) is shown with Education minister Terry Donahue who recently signed the proclamation for National Universities Week at Province House. (Carlos photo)

PRESIDENT'S NOTES

Let's show we care about the future

A number of proposals under consideration by our federal government, at present, could have a major impact upon universities if they are implemented.

Our leaders are assessing the Natural Sciences and Engineering Research Council of Canada (NSERC) and the Social Sciences and Humanities Research Council (SSHRC) five-year plan of the Medical Research Council of Canada (MRC).

The five-year plans of these granting councils ought to be of vital importance to the university community and the principle which underlies these plans, designed to assure appropriate funding over more than one year, warrants the support of all of us.

The proposals for restructuring federal-provincial arrangements include suggestions in several recent reports that research funding be increased at the expense of general federal transfers for post secondary education, that a voucher system be implemented, that cash transfers to the provinces for post secondary education be eliminated (as recommended by the Macdonald Commission), and that we restrain the growth of federal transfers to the provinces over the next few years by some \$2 billion. Each of these proposals would have particular, adverse effects for the funding of universities in most of the Atlantic region.

The Atlantic region. Dalhousie's experience with the Research Canada '86 conference early in September concerns me as President since, though we were host to the conference, there was little or no interest evident on the part of researchers from Dalhousie or Halifax institutions. For each of us, there was a host of reasons why it was difficult to attend and participate, but for each of us also there was good reason to attend at least part of the conference, especially since two federal ministers who will be

involved in the important decisions mentioned above came to Halifax for the occasion. They and other conference participants spoke to very small audiences.

It is my own view that if we have an interest in political decisions that affect our future, we, as a community, must demonstrate that interest, even on occasions which we do not ourselves choose. I believe our ability to demonstrate our concern about these issues will be tested in the months ahead. While the President, Vice-Presidents, Deans and others will use every opportunity to present Dalhousie's case in these trying times, there will be occasions when it is important for the larger community to demonstrate its collective interest.

The university community in Canada as a whole is not using the period October 19-27, National Universities Week, to focus public attention on the values and contributions of universities to the community. Events regularly scheduled at Dalhousie in that period give us an opportunity to join our sister institutions in marking this week, but our activities must extend beyond that time if we are to present to the public and to governments our best case for continuing support.

The occasion, again, is not one of our choosing. Yet it offers an opportunity which, I believe, we cannot afford to ignore if the sincerity of our belief in ourselves, and our concern for the future is to receive proper credit.

I commend the events of this week to you wholeheartedly, with the hope that, as we use this opportunity to reach out to the wider community, we will succeed in convincing those who are not directly connected with the universities that we who are do care about the future, and need their support in ensuring the survival of those standards of higher education which have traditionally been such a source of pride to our region.

LETTERS

HE DIDN'T ASK ME

I take offence to Dr. N. Horrocks claim in the article on affirmative action (*Dal News*, Oct. 10, 1985) that "Everyone (at Dalhousie) agrees in principle to affirmative action." Did Dr. Horrocks ask "everyone"? I, for one, was not asked. I do not agree and I suspect there are others who don't.

I believe in equality. That no one should be penalized or preferred by reason of race, religion, sex, etc. You cannot favor one person without giving a lesser opportunity to someone else.

Patrick J.C. Ryall

DAL NEWS

Dal News is published by Dalhousie University for members of the Dalhousie community. Produced by the Public Relations Office, *Dal News* is published bi-weekly between September and April, with a break at Christmas. Occasional summer issues are also published.

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Family background key to success panelists say

Four distinguished women emphasized their strong family background as their ticket to success, at a panel discussion in the Student Union Building before convocation last Saturday.

All four women — Anna Laing, an ophthalmologist, novelist academic Margaret Doody, Jean Wadds, a former diplomat and astronaut Kathryn Sullivan — received honorary degrees from Dal. In the morning they took part in an interesting panel discussion, "University Women Make Their Mark" which attracted a large crowd.

Laing, who graduated from medicine at Dal in 1922, said that although there were only four girls in her class she did not feel any discrimination at university. "The men were all mannerly," she said. But in the work world both men and women often felt she was incapable of being a doctor simply because of her sex. Even her housekeeper told her she did not think a woman could perform an operation.

Wadds, former Canadian High Commissioner to Great Britain, grew up in a strong Progressive Conservative farm family in mid-Ontario. Unlike Laing who came from a family of Dal graduates, she said her family was "not the least bit academic."

Wadds' pioneer grandmother exerted a strong influence on her. She always emphasized the importance of good health and a joie de vivre.

"It never occurred to me that a woman couldn't do everything she wanted to do," Wadds said. As the oldest child she always had the best horse to ride and was behind the wheel of car almost before she could see over the windshield.

She considers herself "terribly lucky to be born" when she was. She attended university in Toronto before the Second World War. She did not study much at university and never really ran into any problems being a woman.

As a result of her experiences she has felt some bewilderment towards the women's movement.

When her husband died she decided to go into politics. "It was the only milieu I knew." She worked hard and always did her best. "That seemed to work."

The feminist movement was advancing when then Prime Minister John Diefenbaker made Wadds, a rookie MP, parliamentary secretary. Wadds' father, who was also an MP at the time, criticized his daughter's promotion to the prime minister. He did not think it was fair when more senior MPs were sitting on the back benches and could use the extra income the position paid. Diefenbaker replied that Wadds was the only other MP — besides him — who arrived on the Hill before 8 a.m. Wadds was not demoted. "Workman-like habits stood me in good stead," she said. Wadds calls herself "a generalist who never really shone at anything."

She loves to read "ad nauseum" especially English literature and history. Her hobby gave her a good feel for Britain when she became high commissioner during Joe Clark's term as prime minister. She made a success there by "plainly following the rules of being on time." The diplomatic world is very hard work which she compared to campaigning.

Margaret Doody grew up in a poor family in New Brunswick's Carleton

County yet her mother graduated from Dalhousie. "With that oomph and bounce behind you it's a piece of cake," she said.

She came to Dal in 1956 during the era of Elvis, Sadie Hawkins and sweater dances. "None of us felt worried about our positions as women," Doody said.

Speaking for her colleagues on the panel, she said, "we are all the beneficiaries of our great grandmothers." The feminist movement has been going on a long time and it has helped today's women.

At Sherriff Hall, women helped each other with their studies and with dropping jelly from the third floor, just to see if it would bounce back.

During Doody's undergraduate studies at Dal, she began to think about teaching at Dal. Then she reminded herself: "Don't be silly. Dal doesn't hire women."

Doody went on to study at Oxford which had a much more open attitude towards women. Eventually, she landed a position at Princeton.

Kathryn Sullivan reminded the audience that even in 1956 when Doody came to Dal her job as an astronaut was not even imagined except in science fiction.

Sullivan's "tendency to charge off" is the result of a strong family background that encouraged questioning and exploration. Her parents never made any distinction between Sullivan and her 16-month-younger brother, who is now a pilot.

Sullivan first encountered "structured inequality for women" when she went aboard a research ship where few facilities existed to accommodate them. But women can still "charge in" if they can demonstrate their skills.

When moderator Marilyn MacDonald asked the panelists to consider the situation for women today, Anna Laing replied that "present-day students have to know so much more than we did."

Doody, talking about some of the problems of today's women, said her own tag could be "WASP woman makes good. I landed in a tub of lard." But many women today make a lot less money than men. They have succeeded by fitting in and being useful.

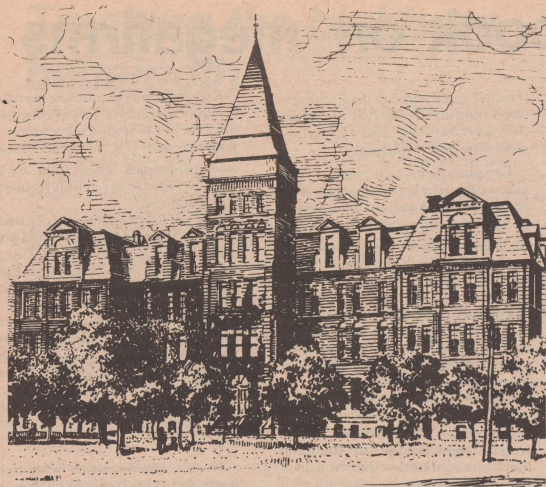
"When is there going to be a woman prime minister," Doody asks. "When is Dal going to have a woman president. You can whistle to that for the rest of the century."

When women do speak out they are denigrated, she said.

Although Jean Wadds agreed with her colleagues that family is a key ingredient to success, she added that health is also important. "You can win the competition by being strong."

asked the panel to consider the impact of motherhood on career. Wadds, who has two children and three stepchildren replied, "it is very hard to combine effective motherhood with a career." Society, she said, has to be more compassionate in its treatment of working mothers.

"How far have we come," MacDonald asked the panel. "We must rejoice, see possibilities and go forward," Doody said. —Roma Senn



A sketch of the Forrester Building about 1930.

Carleton campus re-Forrested

The restored Forrester Building stands as a symbol of Dalhousie's renewal in the mid-1980's, President Andrew MacKay told about 150 people at the rededication ceremony outside the Forrester Building last Friday afternoon.

Those who attended the original opening of the Forrester Building 97 years ago could not have imagined the strengths and assets of today's Dalhousie "yet the needs for tomorrow are as great as they were then," MacKay said.

A number of politicians, including Premier John Buchanan and Supply and Services Minister Stuart McInnes attended the ceremony which also included the unveiling of portraits of Dr. Electa MacLennan the first director of the School of Nursing who served from 1949 to 1972 and Dr. Robert MacDonald, the first dean of health professions who served between 1963 and 1972.

The Schools of Nursing, Physiotherapy and Occupational Therapy moved into the Forrester Building about a year ago. The Government of Nova Scotia provided \$2.5 million of the \$3.2 million renovation cost.

"Universities are learning the value of adapting old buildings to new uses," said Education Minister Terence Donahoe.

Premier Buchanan unveiled a plaque for the Forrester Building. "Constructed in 1887 as the second home of Dalhousie College and University. Renovated in 1984 for the Faculty of Health Professions and occupied by the Schools of Nursing, Physiotherapy and Occupational Therapy. Dalhousie gratefully acknowledges the support of the Province of Nova Scotia for this restoration."

A second cornerstone was also unveiled on the South side of the main entrance. The original cornerstone rests on the northside.

Rev. John Forrest was Dalhousie's president when its second home was dedicated in 1887 by Sir William Young, a benefactor of the university.

It was built to allow a growing Dalhousie to move from its cramped and

musty home of 67 years, the present Halifax City Hall in the Grand Parade. Dalhousie gave the Grand Parade building to the city in exchange for the Carleton Street site and \$25,000.

The Forrester housed the entire university. When it opened there were two faculties, arts and law, and fewer than 300 students.

Needless to say, Dalhousie outgrew the Forrester and by the early 1980s the building was nearly vacant and decrepit.

Meanwhile, the Schools of Nursing, Occupational Therapy and Physiotherapy were growing quickly, but in inadequate quarters.

Physiotherapy, for instance, had temporary and scattered accommodation since the school opened 21 years ago, most recently on the fifth floor of the Central Services Building. The Nursing school, a former Forrester tenant, was housed in the Philae Temple (a "fire trap" according to school director Phyllis Stern) and an adjacent building before it moved in again. The fledgling School of Occupational Therapy had administrative offices in the Tupper Building and classes were held in the Dental building. The move came just in time.

The university's administration decided it was time to restore the dignity of the aged Victorian structure and provide space for the schools. Major renovations began in the summer of 1983.

The schools moved in last fall amidst the constant sound of hammering and sawing and the smell of varnish and fresh paint. One of the bonuses of the move was that faculty members got their own offices, even if they are cramped. Modern labs and classrooms were worked into the original design of the building. The finishing touches, which retain much of the character of its century-old architectural charm, have only recently been completed.

With the restoration project over, almost all schools, departments and faculties involved with the health profession and health education fields at Dalhousie are located on the Carleton Campus, all near the Forrester building.

Rugman writes new book on megafirms



On one wall in an office lined with books on international trade and multinational companies, Dr. Alan Rugman hangs entry numbers from marathons he has run in Ottawa, Halifax and London.

Rugman, director of the Centre for International Business Studies, plans to run in the Hawaii Marathon in December.

He is on a six-month sabbatical at the University of Hawaii, studying Japanese multinationals. "As an economist I'm interested in the power multinationals wield. I have an appreciation of their immense power," said Rugman.

This month, Methuen Publications will release Rugman's *Megafirms: Strategies for Canada's Multinationals*, a study of 20 successful Canadian multinationals. Canada's megafirms, said

Rugman, are skilled in the art of modern strategic management and are well positioned to fight off foreign rivals and continue a high level of economic performance.

For Rugman, *Megafirms* is the culmination of his interests over the past 10 years. The book is aimed at the business community, policy makers, academics and business students and should help to raise the level of awareness of the opportunities and threats facing Canadian firms in international business.

John McIlveen, who is now with the Toronto-Dominion Bank, co-authored the book which was researched with the help of a \$30,000 grant from the Social Sciences and Humanities Research Council.

Many people don't understand multinationals. Rugman would like to change that. Multinationals face tremendous competition. "More firms are unsuccessful than successful." The successful ones rely on excellent marketing and distribution skills.

Rugman, who has a PhD from Simon Fraser University in Vancouver, didn't know much about marketing before he began the study. But as a result of it he has gained greater respect for Canadian business.

Before starting the study he held the traditional belief that resources are old-fashioned. Most of Canada's top multinationals are resource-based. He has now changed his views. "There's con-

siderable value added in these resource-based industries." He lists the industries as harvesting and extracting, processing and marketing.

Canadian firms that want to compete south of the border need subsidaries because of American protectionist policies. Even though there is a free-trade move afoot, Rugman says it would be difficult to get it implemented because of Congress's protectionist stance.

Rugman views free trade as the best option for Canada but says that the most feasible option is economic growth through our multinationals as surrogates for free trade.

Canada's most successful multinationals perform well on the world scene. Alcan, for example, is the world's largest producer of aluminum and has moved further into the field of fabrication. It has also come up with some new uses for aluminum.

Noranda is almost like a conglomerate. "It's using its financial muscle to diversify so that it will be successful in the 1990s. It's playing the same game as the world's largest multinationals."

Two hundred of the world's multinationals handle 80 per cent of the world's foreign direct investment and wield tremendous power. "They determine the economic policy of the world." Of these 200, 70 are from the U.S.; 70 from the Europe; 12 from Canada; 40 from Japan and the rest from the Third World.

Rugman plans to continue studying in this field which he finds so fascinating. "I'd like to study a select group of Japanese and U.S. firms and make some predictions. These firms are so large they need to be carefully regulated and monitored."

Last fall Rugman was part of a study group at Harvard University and produced "The Role of Multinational Enterprises in U.S.-Canadian Economic Relations," and in the spring was at the London Business School.

Five years ago he became director of the Centre for International Business Studies after holding positions in the Graduate School of Business at Columbia University, the Finance Department of Concordia University and in economics at the University of Winnipeg.

He is a prolific writer with eight books and a clutch of book chapters to his credit. Students benefit from his research. "I try to put all my research into my courses," he says. "Students are getting state-of-the-art information."

That has helped to enhance the business school's reputation. "I'm trying to put Dal on the map and build up its academic credentials." It seems to be working. Recruiters used to hire MBA grads from U.S. universities. Now they hire Canadian graduates. "More and more Dal MBA's are hired by multinationals." They could eventually be part of one of Rugman's studies. —Roma Sem

Doctors need to know the grubby details — Evans

Doctors must start considering the costs of patient treatment or they will lose professional control, a renowned health economist said at the first of the 1985 Dalhousie Killam lectures.

Someone will move into the vacuum if doctors do not, said Dr. Robert Evans, an economics professor at the University of British Columbia. Evans's topic in the three-part series on "Medicine and Morality" was, "By What Warrant: Ethical Bases of Intervention in Medicine and Economics."

In a witty, fast-paced lecture, Evans drew parallels between economics and medicine. "Physicians need to know costs and consequences to make ethically defensible decisions." They cannot escape by saying they are clinicians who do not need to know such "grubby details" as costs.

More research is needed to provide facts on the costs and consequences of medical actions to fill what Evans calls "a big glaring hole." No one knows exactly how to transmit medical and economic information into the system.

Such information could be a boost in terms of better patient care and in saving money. For instance, it has been shown it is better for the patient if dormant gallstones were not removed. "If it ain't broken, don't fix it," he said.

There are some problems with the philosophy of doing everything to promote the well-being of the patient. Such a philosophy does not leave room for common sense, Evans said. "The physician has no place to stop." In the United States, physicians take that absolutist approach to medicine.

Physicians are not in a position to know the broader considerations. How

can they know for sure whether surgery or radiation, for instance, will produce the best effects for a particular cancer patient.

When we deal with ethical questions we deal with groups of people who possess power. Rules are formulated for people who are taking decisions. "You can not separate ethics from the discretion of power." Ethics are linked with free will.

Evans claims that medicine is not a scientific exercise because of its genera-

tion of "ought" statements. Science is the formulation of "is" statements "that do not give rise to ethical considerations." However, doctors "can fudge the language to pretend to be objective."

Although Evans advocates doctors giving their patients all the facts, the idea that the patient can decide is unfounded as a philosophy. Patients cannot, for example, decide to take narcotics or laetrile or even sign themselves into hospital. "A large part of medical practice is the giving of orders."

He says he was intrigued that the Killam committee had asked an economist to open a lecture series on medicine and morality. Cynics say that economists know the cost of everything but the value of nothing. "An economist," he said, "is a person who wanted to become an accountant but didn't have the personality."

But he denies that the two professions are at opposite poles, with doctors heroes and economists villains. "We are both trying to confront ethical problems." —Roma Sem

New Munro professor plays for real

Dr. John Fraser, newly appointed Munro Professor of English, Language and Literature, will present his inaugural lecture "Playing For Real: Discourse and Authority," in the MacAloney Room in the Arts Centre on Wednesday, Nov. 6 at 8 p.m.

Fraser, who came to Dal 24 years ago, teaches freshman English. He has taught classes in 20th century British literature, Edwardian literature and society and developments in poetry between 1800 and 1920.

He was born in London, England and graduated from Balliol College, Oxford. Before coming to North America, he taught high school for two years in Israel. He received his PhD, with a minor in philosophy, from the University of Minnesota.

He is the author of *Violence in the Arts, America and the Patterns of Chivalry*, and *The Name of Action: Critical Essays*.

The George Munro Chair was named after its benefactor who established it in 1882. At the time it was perhaps the only post in Canadian universities that enabled a professor to give his full time to English studies. With the other four Munro Chairs it helped establish Dalhousie as an academic institution with high standards.

Fraser joins such eminent scholars as Dr. Jacob Schurman (1882-1884) who later became president of Cornell University; Dr. William Alexander (1884-1889), who is now honored with an endowed series at the University of Toronto; Dr. Archibald MacMechan (1889-1931), who published editions of Carlyle and Tennyson, wrote romances and poetry, but is perhaps best known for his pictures of Nova Scotian and sea-faring life; Charles Bennet (1931-1960), who taught at Dal for 50 years and was widely known and influential for his anthology of poetry, was editor

of the *Dalhousie Review* and a vice-president at Dal; Allan Bevan (1960-1982), a contributor to the developing area of studies of Canadian literature and S.E. Sprout (1982-1985), a researcher in Renaissance English Literature who compiled the published catalogue of the prestige-laden Bacon Collection.

George Munro was born in 1825 in Pictou County and came to Halifax to learn the printing business. He became a successful publisher who reprinted thousands of novels and books.

DAL GRAD NAMED DOCTOR OF THE YEAR

Dr. James A. (Jim) Smith, MD ('64) of Dartmouth, has been named Nova Scotia's Family Physician of the Year by the Nova Scotia Chapter of the College of Family Physicians of Canada.

Tracking the blubbery behemoth

With the possible exception of the biblical pioneer Jonah, few people have delved as deeply into the subject of whales as Hal Whitehead.

Whitehead, a Killam post-doctoral fellow at Dalhousie, has spent much of his time over the last few years bobbing around on the world's oceans in a 33-foot sailboat. He received his PhD at Cambridge University in 1981 before spending three years at The Newfoundland Institute for Cold Ocean Science at Memorial University.

Halifax is "as good a place as any" to study deep-water whales. In 1986, he will be researching the behavior of sperm whales off the continental shelf of Nova Scotia.

He will be working with Dr. Ian MacLaren of Dalhousie's biology department.

Whitehead has identified more than 200 individual sperm whales, observing them on the surface and using sensitive hydrophones to eavesdrop on them when they dive.

He has published articles on humpback and sperm whales in *National Geographic* (Dec. 1984) and *Scientific American* (March 1985).

Whitehead studied sperm whales in the Indian Ocean over a three-year period. With his co-workers, and his wife Lindy Weigart, they saw one giving birth. Weigart jumped into the water and got close enough to touch the calf. Last year, Whitehead observed sperm whales during mating season near the Galapagos Islands, which are 600 miles west of Ecuador.

The sperm whale, the only great whale with teeth, is a true leviathan. Large bulls can measure 60 feet and weigh 60 tons. Females are much smaller, averaging 30-35 feet and weighing about 15 tons.

"A hundred years ago, the oil business was based on the sperm whale, which has always borne the brunt of the whale hunt," Whitehead says. Sperm whales have about 10 to 15 barrels of high-quality oil in a "case" inside their massive, squared heads. No one knows for sure but this may serve as an echo chamber or as a diving regulator.

Originally, man valued whale oil as a lubricant for light machinery. In this century it has been used as a component of automatic transmission fluid, to make margarine and other food products. The meat is used mainly for pet food.

"Far above all other hunted whales, his is an unwritten life," author Herman Melville said of the sperm whale. That is still true today.

"We still know so little about them," Whitehead says of the animal with the largest brain. "We can't realistically put them in a tank to observe them."

A typical 400-metre dive lasts about 45 minutes, with each descent and ascent taking about seven or eight minutes.

They eat at depth and will go down as far as 1,000 metres to look for food. Whitehead tracks the blubbery behemoths by listening for the loud clicks they send out, which probably act as a kind of natural sonar.

The clicks may also be a form of communication. One scientist speculates extra-loud clicks can be used to stun prey.

At its peak, the sperm whale population probably numbered more than a million. Today there are only a few hundred thousand of them left.

Males and females travel in vastly different circles. Females form groups, including their young, which may number 40. They seldom venture farther from the equator than the tropics, while males, in small groups or alone, travel to Arctic and Antarctic waters when not mating. Sperm whales feed mostly on squid that grow bigger in cold climates. Generally the larger the whale the further north or south it will go in search of the bigger squid. By analysing the whale feces researchers can check the squid beaks which indicate the size of their prey.

In recent years whalers have killed only male sperm whales. But the population has continued to drop.

"I have a theory there weren't so many excess males as was thought," says Whitehead. He thinks most males mate only every second year. The mating game is strenuous activity for bulls who have to swim to the tropics from their Arctic or Antarctic stomping grounds to find and fight for females.

The big whales have to select from an inferior menu around the equator, making do with smaller squid and fish.

"I think they're pretty well knocked over by the time they get back to the feeding grounds," Whitehead says.

A male sperm whale might need a year of recovery to get ready for another trip to the mating areas.

Females are the most efficient size for the sperm whale. Whitehead compares males to the powerful but ponderous sumo wrestlers.

He has also intensively probed the lives of humpback whales, paying special attention to breaching — jumping out of water. It would be simplistic to say whales are merely playing when they breach. It takes so much energy to rise out of the water that there must be some significance to it, possibly a form of communication, Whitehead says.

Humpbacks are baleen whales, having no teeth, so they eat only plankton and small fish. They are roughly the size of female sperm whales, with female humpbacks slightly larger than males.

Humpbacks feed together and breed in the West Indies. The famous "song" of the humpback whale may be used to attract females or to warn other males to stay away.

Humpbacks generally do not dive deeper than 150 metres. A serious problem cropped up a few years ago in Newfoundland when a rash of humpbacks got tangled in fishermen's nets and occasionally ran aground. Whitehead thinks this was caused by shifts in capelin distribution but there haven't been many recent problems. —Ed MacLellan.

TRIVIA CONTEST

Featuring Harry Fleming, Val Traversy, Bob Fournier, Jock Murray and Marilyn MacDonald.

The show starts at 4:30 p.m., Oct. 24 in the Earl of Dalhousie Pub.

HARRY BRUCE

THE TRUTH ABOUT WRITER'S BLOCK

I was having such trouble getting my thoughts down on paper that I slunk over to the medical library in the Tupper Building in search of psychiatric help. I plucked Dr. Ludwig Eidelberg's *Encyclopedia of Psychoanalysis* (1969) from a shelf, and feverishly leafed through the pages till I found article 2311 on "Writer's Block." But as fight manager Joe Jacobs said exactly half a century ago, "I should of stood in bed."

For it turns out that those cursed by Writer's Block are mentally screwed up in a thoroughly disgusting fashion. Eidelberg knows. I see him as a man from Vienna with a black, old-fangled, three-piece suit, a pointy beard, and perhaps a monocle. I imagine I'm on a couch in his office. He is seated nearby, but has positioned himself so I cannot see him. Decades of lucrative psychiatric practice in Manhattan have not weakened his thick Austrian accent, and he is gently reading aloud a passage from his article 2311.

"Various unconscious factors may be responsible for this professional inhibition," Eidelberg intones. "The writer's analysis usually discloses that the creative activity has become connected with infantile repressed wishes (e.g., identification with the precestral mother, the wish to have a baby). In addition to oral material, anal and phallic, sexual and aggressive, exhibitionistic and scopophilic wishes are responsible for this inhibition."

So that's why I'm finding writing so tough these days. I have a subconscious desire to have a baby. I also harbor assorted repressed but sordid desires — the kind that, if satisfied, might lead to my catching AIDS. By the way, if you know what a scopophilic wish is, please don't tell me. It can't possibly be anything I'd want to explain to an impatient editor, much less my children.

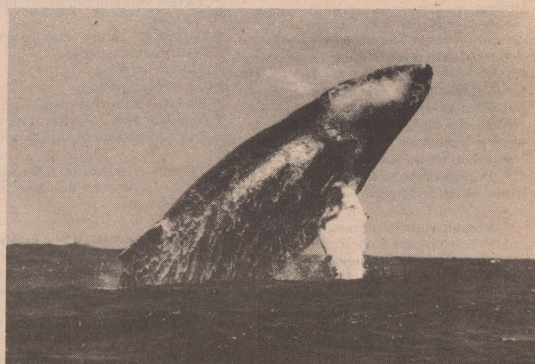
But now Eidelberg cites Fenichel. That's his colleague, O. Fenichel, author of *The Psychoanalytic Theory of Neurosis* (1945), doubtless a seminal work. "It was his view," Eidelberg patiently explains to me, "that all types of inhibitions may form the basis for a 'block.' In our present day society, working may lead to success and to the consequent fear of it, reawakening the oedipal fears and threats of having to compete with the father for the love of the mother."

So it's no wonder a "block" has dammed the river of my creativity. Not only do I want to have a baby of my own, I also want to beat out my dad for my mom's love. Moreover, Eidelberg suavely continues, "Fenichel pointed out that 'working' may have the qualities associated with the unconscious wish to be a slave, achieving the status of a forbidden act."

Eidelberg now gives me the case history of a certain "Donald." Donald's writer's block was monumental. His writing had become "an outlet for his unconscious wish to rape. By writing, he gratified his desire to force his readers to submit to what he wanted to have them read, and his pen unconsciously became the penis of the brute who ravishes an unwilling woman." (This situation was grim enough as it was, but imagine how grim it would have been if Donald's pen had *consciously* become the penis of the brute.) Those who use typewriters and word-processors also suffer writer's block from time to time, but I don't know how these machines fit into Eidelberg's theories. It's probably best not to dwell on such things.

Poor Donald had an unconscious wish not only to rape but also to *be* raped: "Writing symbolized being raped by the publishers who, by paying him, were able to force him to write what they wanted. . . . But eventually what put a stop to his writing was the frustrated wish to rape and be raped. . . . Once a normal function of the body is used for the discharge of infantile wishes, it becomes blocked either by fear or by other paralyzing emotions. These are the punishments inflicted by our conscience which is not fooled by the ostensibly innocuous conscious meaning of what we are doing."

Eidelberg is the author of *The Dark Urge* (1961), which must be about either the urge to write or the urge not to write. But if you think Writer's Block is an embarrassing problem, wait till you hear about Writer's Cramp. Watch this space for news about Eidelberg's article 2312 in the *Encyclopedia of Psychoanalysis*. It lends new meaning to the phrase "with pen in hand."



Photographer P. Harcourt caught this humpback whale in a bellylop.



Miriam Stewart, secretary of senate, places the hood on Kathryn Sullivan as Dal president Andrew MacKay confers an honorary degree on Sullivan at convocation last Saturday. (Carlos photo)

Increasingly important roles for women at Dal — MacKay

While acknowledging that women still have concerns to be addressed, President Andrew MacKay says their place at Dalhousie is more secure than ever before and they will play an increasingly important role in the university's future.

Speaking to a packed house at fall convocation, MacKay traced the history and accomplishments of women at Dal, beginning in 1885 when the first female received a degree from the university.

Convocation coincided with Centennial Day of the Women's Centenary celebrations and MacKay said women have made, and continue to make, a great contribution toward the life of Dalhousie.

MacKay said numerous changes over the past years have improved the position of Dal women who serve as teachers and staff. He pointed to the formal elimination of discrimination from the collective bargaining process, the committee studying sexual harassment and the estab-

lishment of daycare centres as examples of that effort.

However he noted there are still inequalities to overcome — in such areas as salaries, the number of teaching positions and the need for more student housing for women.

The president stressed the great contribution women benefactors have made to Dalhousie. He praised Dorothy J. Killam for perhaps "the greatest single benefaction ever made in the history of Canada" and also pointed to Mrs. E. B. Eddy, Lady Beaverbrook and others.

Referring to the number of female students at Dal, Dr. MacKay noted that the enrolment of females has increased by almost 50 per cent over the past decade while male enrolment has dropped slightly.

Honorary degrees were awarded at the ceremony to four prominent women — diplomat Jean Wadds; ophthalmologist Anna Creighton Laing; astronaut Kathryn Sullivan and professor and author, Margaret Doody. — June Davidson

Making cents of the Dalhousie dollar

Did you know it takes Dalhousie a little over four-fourths of a second to spend \$1.

We wanted to see just where each part of this dollar goes, so we've borrowed an idea from the University of Waterloo *Gazette*. The *UW Gazette* took its university budget of \$189 million, let it equal one dollar and determined how many pennies were spent in each area. We thought that was a good idea, so we took the money available for Dal department and faculty envelopes (about \$78.5 million) and let it equal one dollar. After a lot of division, addition, subtraction, rounding-off (and a substantial amount of cursing), we ended up with a rough (very rough) idea of where part of each Dal dollar is spent.

Here goes.

82½ cents for Academic Programs;

- 27 cents for the Faculty of Arts and Science.
- 22 cents for the Faculty of Medicine.
- 8½ cents for the Faculty of Dentistry.
- 8½ cents for the Faculty of Health Professions.
- 5½ cents for the Killam, Kellogg, and IPA libraries.
- 4 cents for the Faculty of Management Studies.
- 4 cents for the Faculty of Law.
- 1½ cents for the Henson College of Public Affairs and Continuing Education.
- 1 cent for other institutes, centres and the development fund.
- ½ a cent for the Faculty of Graduate Studies.

3 cents for Academic Support Services; or,

- 2½ cents for Computing and Information Services.
- ½ a cent for Centrex, the Printing Centre, Learning Resources and Audio Visual Services.

8 cents for Administration and General Services; or,

- 2 cents for the President's Office, the Office of Institutional Analysis Planning, the Alumni Office and the Development Office.
- 1½ cents for general university operations.
- 1½ cents for Financial Services.
- 1 cent for the Registrar's Office and Admissions.
- 1 cent for Personnel Payroll.
- ½ a cent for Public Relations.
- ½ a cent supports the Calendar Office, Secretary of Senate office, Secretary of the Board of Governors office, Radiation Safety, Inter-university Services, Safety office and the I.D. Unit.

7 cents to run the Physical Plant operation; or,

- 3 cents for cleaning.
- 1½ cents for mechanical maintenance.
- 1 cent for general maintenance.
- ½ a cent for Plant Administration and Planning.
- ½ a cent for Security and University Services administration.
- ½ a cent for electrical.
- ½ a cent for grounds.
- ½ a cent for thermal plant.
- ½ a cent for Mail Services, Trucking, Rink Services and the Relamping crew.
- 1½ cents is subtracted from this expense as income in the form of energy recoveries.

1½ cents of each Dal dollar goes to providing Student Services.

- ½ a cent for the office of the Dean of Student Services, and Counselling and Psychological Services.
- ½ a cent for varsity, intramurals and clubs.
- ½ a cent for the Awards Office, Chaplain's Office, Student Health, Writing Workshop and the Ombudsman.

2½ cents was returned as income to the university through Ancillary Operations including University Housing and the Bookstore.

- ½ a cent of that, however, went in support of Cultural Activities, the Art Gallery, University Press, Dalplex and Arena.

Seventeen N.S. students win Lockward scholarship

Seventeen students from high schools in Nova Scotia have been awarded Lockward Memorial Scholarships worth a total of \$68,000 for first-year undergraduate study at Dalhousie University in 1985-86.

It is the third year the \$4,000 entrance scholarships have been awarded. The total number awarded so far is 55. All the students are from Nova Scotia.

Established in 1983, the scholarships resulted from a substantial endowment from the Lockward family of Nova Scotia. The scholarships are the largest offered by Dalhousie to first-year undergraduate students.

The university's undergraduate scholarship committee selects the recipients on the basis of academic standing, character and need. In accordance with the donor's intentions, the committee gives preference to students from Queens County, but all high schools in the province can recommend candidates.

The Lockwards — Reginald and Anne — were prominent members of the Liverpool community. Mr. Lockward managed the Royal Bank from 1934 to 1951 and served as Mayor of Liverpool from 1954 to 1959. He also worked with the Royal Bank in other parts of Nova Scotia, in New Brun-

swick, Quebec, Saskatchewan and Cuba. His sister, Emily, lived in Halifax and was girls' supervisor at the former Halifax School for the Blind.

The names, home towns and high schools of the 1985-86 winners are: Cassandra Ann Anderson, Shelburne (Shelburne Regional); Paula Charlene Anthony, Kemetcook, Hants Co. (Hants North Rural); Cindy Ann Bourgeois, Amherst (Amherst Regional); Janis Marie Brann, Donkin (Donkin-Moran District); Robert Joseph Christopher, Halifax (Halifax West); William Lovett Colman, RR1, Hubbards (Chester Municipal); Andrew Michael Latus, Windsor (Windsor Regional); Christopher James Levy, L'Ardoise (St. Peter's District); Katherine Marlene MacLeod, Liverpool (Liverpool Regional); Juanita Darlene Nicholson, Tatamagouche (North Colchester); Karen Lynne Parker, Trenton (Trenton); Bruce Vail Rainnie, Dartmouth (Dartmouth); Darlene Elaine Stewart, Liverpool (Liverpool Regional); Marion Christine Verboom, Stewiacke East (South Colchester); Trevor John Wesson, Dartmouth (Prince Andrew); Robert Seymour Wright, Halifax (Queen Elizabeth); Barbara Jean Young, Reserve Mines (Reserve Mines District).

Dracula has staying power

With Hallowe'en approaching you're likely to meet a fellow with great staying power. Although Dracula died five centuries ago he is still with us, says Devendra Varma, Dal's Gothic expert.

The Transylvanian tyrant was born in 1431, the year Joan of Arc burned at the stake. He died — or did he — on a winter day in 1476 in a snow-covered Wallachian forest, decapitated by Turks who carried his head to the Sultan of Constantinople.

His body was buried on an island monastery in a lake 20 miles north of the Danube. When archeologists opened Dracula's tomb in 1931, the year Bela Lugosi first portrayed him on the screen, they found it empty.

"But did he really die?" asks Varma. "Five centuries later, the history, legend and myth of Dracula beats stronger than ever and the mass media have taken the stake out of his heart and given him new life."

Varma describes Dracula as "a demon lover who dies, yet lives, he has a stillness and dignity until he explodes into ravenous action. He symbolizes the loneliness of evil. He is the destroyer and yet the preserver (by making new vampires of his victims)."

Do vampires really exist? Varma, whose research has made the pages of the *New York Times* and the *Times* of London, among other publications, says he has an open mind on the subject.

He offers the example of Hungarian Countess Elizabeth Bathory who used to bathe in the blood of young maidens as one well-documented case of someone who at least had Vampire tendencies.

Varma, an English professor, also tells of a case where a long-dead young girl was seen near her burial site. When her grave was opened, her preserved body was found in a pool of fresh blood. The body had to be burned before the spectre would stop haunting the cemetery.

Researching the macabre is not easy and it has taken Varma to Castle Frankenstein and Castle Dracula in the mist-cloaked regions of Central and Eastern Europe.

He describes Dracula's castle as "sinister ruins, perched upon a jagged peak, the entire sight emphasized by sheer granite cliffs, dropping precipitously 1,000 feet, as the Ages river curls below in wisps of mist.

"You lose track of time and distance, you feel lost, separated from reality, it is ethereal, as the mountains posture above the dead and the undead."

Castle Frankenstein, on a magnetic range near the Rhine, isn't much cooler. The original Frankenstein was a 12th-century alchemist. Mary Shelley, author of *Frankenstein*, stayed at the castle in 1816, shortly before she wrote her famous book. The landscape is exactly as described in the book.

The Gothic novel is an honorable form of fiction born of a deep subversive impulse in society, reflecting the upheavals of society, Varma says.

"It's a projection of the agony of the artist's mind."

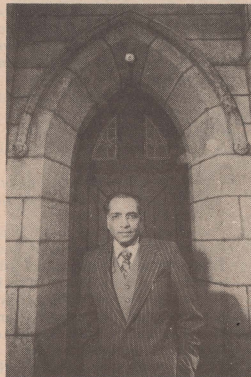
Varma is a literary archeologist, resurrecting lost Gothic manuscripts just as others piece together ancient urns. He has brought more than 200 novels back to life, sometimes pulling one book together from several fragments. He also writes introductions to the books.

"I'm interested in exploring the landscapes of fiction. I go to places where no scholars have gone and collect folklore and stories."

Transylvania, in modern-day Romania, "calls up mystical visions of shrouded misty forests, uncharted trails to hidden castles and moonlit cemeteries in the chill of the night. It is a land of fantasy, the twilight zone of the mind."

While the real-life Dracula wasn't in the habit of nibbling on jugulars, he was bloodthirsty. He killed many people.

As his legend grew, the magnitude of his lecherous savagery increased in the telling over the years. Peasants in Transylvania believed vampires existed. Romania has rehabilitated Dracula, to the point where 1976 was declared Dracula year.



Vampires have been mentioned many times in literature but the definitive work is *Dracula*, published in 1897 by Bram Stoker. His Dracula, who could turn himself into a bat, is the same one who found another life in Hollywood.

If you do happen to meet one at Hallowe'en don't despair. A Christian cross, garlic or holy water offer protection, Varma says. Particularly obnoxious vampires can be killed by a sharp round stake driven into the heart, beheading and, for the undead who can't find peace and rest in their grave, burning the body.

For those who feel the bite of the dreadful fangs, Varma describes their fate: "Victims of vampires become as the undead. Wraith-like, they come to life at night to suck a few more victims into their own contagion. It is a bloody chain reaction." —Ed MacLellan

Future of pharmacy exciting

Despite limited enrolment in pharmacy schools and some controversy in Ontario over inflated drug prices, the profession has a bright future in Canada, says the man who transformed a family drug store into the largest drug store network in the country.

The future of pharmacy in Canada is a "professional landscape that's opening up and the horizon is unlimited," says Murray Koffler, chairman of Shoppers Drug Mart Limited. He told Dalhousie pharmacy students recently that the next two decades will be exciting for pharmacists. "So many things are happening so fast you are in a very strategic position to influence those trends."

The relaxed and affable drug store magnate says pharmacists must revive the one-to-one relationship with customers, returning to the role played by the druggist of the 1940s. The community pharmacist must be able to respond to consumer demand to know more about prescribed and over-the-counter drugs. "Is a twice-as-strong Anacin really good?" Koffler asked.

As physicians become increasingly busy, they have less time to discuss drugs with patients — that's a void the pharmacist will have to fill, Koffler says. "You've got to be more than just a dispenser, you've got to understand the essence of the art of pharmacy."

Along with the return to community pharmacy, future pharmacists must be better business people. As drug stores become increasingly competitive, pharmacists must react as competent managers making proper marketplace decisions.

Although Koffler is extremely optimistic about pharmacy's future, he expresses a strong distaste for the current controversy in Ontario over inflated drug prices.

"We've lost credibility in the public eyes right now. It's wrong. It's an embarrassment." The Ontario government is committed to reforming the prescription drug delivery system to correct inflated drug prices. Pharmacists blame the government for much of the problem because government officials accepted inflated prices from competing drug manufacturers. In the end, consumers pay higher prices while some pharmacists pay lower than approved costs for the drugs.

"They've got to clean up their act and then get the proper professional fee," Koffler says

Koffler joined the retail drug business at 17. After his father died he took over two family drug stores in 1941. A

decade later, he opened his first store in a shopping mall, a move that led to the Shoppers Drug Mart concept, the first retail self-service drug store in Canada. Today, Shoppers Drug Mart boasts 420 stores across Canada. —June Davidson

Survey of Environmental and Occupational Health Activities in Teaching and Research at Dalhousie

Two years ago the Institute for Resource and Environmental Studies conducted a survey of toxicology and toxic substances management, research and teaching at Dalhousie University. Twenty-nine people responded from a variety of faculties and departments on campus. Along with groups at Dalhousie, notably Health Professions, Community Health and Epidemiology and Law, we believe a more comprehensive inventory of personnel research projects and courses in environmental and occupational health is appropriate at this time.

To ensure this inventory is complete, we ask you to use the broadest interpretation of environmental and occupational health. Any of your work or courses that can be related to these subjects should be listed. For inventory purposes, any research involved with physical, chemical or micro-biological hazards and their impacts on humans or other biota should be included. The inventory should include other disciplines, e.g. sociology, economics, education, etc., and should not be interpreted as strictly oriented to scientific disciplines.

Name:

Dept. & Faculty

Research Projects (note hazards being investigated):

.....

Courses (note whether wholly or partly dedicated to environmental and occupational health):

.....

Please return this questionnaire through campus mail to: R.P. Cote, Institute for Resource and Environmental Studies, 1312 Robie St. A copy of the final inventory will be provided to all personnel completing the questionnaire.

"I'm like a bad meal"

Lee bats a few on campus

The trial of Curtis Strong, who legally supplied food and illegally provided drugs to Pittsburgh Pirates and other National League players was a farce, says baseball player Bill Lee.

"It was a joke," the former Red Sox and Expo pitcher told a small but interested crowd at the McInnes Room. "They were trying to convict a caterer of catering."

Lee, a lefthander in every sense of the word, was once fined by baseball commissioner Bowie Kuhn for telling reporters he sprinkled marijuana on his buckwheat pancakes. He said the heavy drug use by the Pirates explains how they beat out the Expos in the close 1979 fight for the NL East title. "They out-milligrammed us."

On a more serious note, Lee, who was known as the spaceman, said he never cheated fans and lasted so long in the majors by working hard. "I'd keep coming back. I'm like a bad meal."

Lee, 37, has pitched the last two years for the Moncton Mets in the New Brunswick senior league. But he was a better than average big-league pitcher, stringing together three consecutive 17-victory seasons for Boston in the mid-1970s. He was 16-10 for the Expos in 1979.

Slim chance for peaceful settlement in South Africa

The chance of a peaceful solution to South Africa's problems is slight, Yusuf Saloojee, a representative of the African National Congress (ANC), said recently at Dalhousie.

"What would you do as Canadians," he asked, "if your children were being shot?" Saloojee, who was sponsored by the Dalhousie Student Union and the John E. Read International Law Society, was discussing the ANC's position in South Africa.

The ANC, which was established in 1912 and is now recognized by the United Nations as the official opposition in South Africa, wants the current white-supremist government replaced with a "people's democracy" based on the one-person, one-vote principle.

Saloojee, a South African activist who is now the ANC's chief representative in Canada, says it is unjustified for the West to view the ANC as a terrorist or Communist organization. "The white African government has maintained white power for generations through the use of violence and force."

Although the government has recently carried out some degree of reform, the reforms do not address the fundamental issue. "We do not want either a black government or black government without any legitimacy, without a mandate from the people." Blacks in South Africa cannot vote.

Saloojee regards as bigotry statements such as "blacks are not sophisticated enough to exercise one person, one vote." The *Toronto Sun*, for instance, recently referred to their "jungle mentality."

The current system of apartheid denies basic human rights to the majority of the population. Women and children are shunted to arid black homelands where there is nothing for

"I loved it in Montreal," he said. "We had a contender for three years, even though a lot of guys were swinging like they had one hand around their throat."

He said the biggest choker of all is team president John McHale, the one constant in the organization since the beginning. "McHale sold a bill of goods to (Charles) Bronfman. He got ten per cent of the club in return for his expertise. Well he's expertised them into fourth place."

Lee never got along with management. He was through with Boston after bitterly protesting the team's decision to drop Bernie Carbo. The Red Sox couldn't wait to trade Lee, giving him to Montreal for a nobody named Stan Papi, but not before he made one of his most famous statements. He called manager Don Zimmer a gerbil.

Lee's major league career ended when he stood up for another teammate, second baseman Rodney Scott. Lee said Scott was falsely accused of using cocaine.

"Scott never did coke, it was a bad rap. Montreal buried him, it's the biggest sin they were ever guilty of. He was a good fielder, he stole bases, he played hard."

them. Hundreds of thousands of black children cannot go to school. Many people in the homelands are starving when they live in a country where there is plenty of food.

Although Saloojee says the ANC welcomes Canada's measures — Canada has voluntary sanctions against South Africa — "we demand total economic sanctions."

Great Hall gets greater

The official unveiling of the newly renovated Great Hall in the Faculty Club takes place on charter night, Nov. 2.

"It's an attempt to say thank you to the friends who helped along the way," says Bob Purcell, manager of the Faculty Club.

The additions increase the useable space in the hall. Offices have been moved upstairs and a small kitchen, a minstrel's gallery and a built-in bar have been added.

In the past, staff used to have to set up a portable bar in a corner.

Tartans have been tastefully draped along the walls of the soigne hall.

Dal has used the hall for many official events. The Faculty Club building was built in 1922 to house the law school. It has also been used by the English and math departments, the computer centre and information office. The Faculty Club took it over in 1972.

Dinner/dance tickets are \$30 per couple. Four course meal with wine and liqueurs included.

Lee protested by going to a bar and drinking beer during a game. Club president John McHale told him he'd never pitch in the majors again. He hasn't.

Lee called Gary Carter "a great guy. He was the most maligned guy in the Canadian press. The only bad thing he did was make a lot of money."

Lee respects Pete Rose but doesn't like his carnivorous attitude. He said Montreal reliever Jeff Reardon is amazing. "He has a low centre of gravity and he throws that rising fastball. Nobody can hit a rising fastball."

He claimed to be unimpressed by Phil Niekro because he doesn't like gimmick pitches.

Lee admitted he didn't write his recent book, *The Wrong Stuff*, but was happy to get \$27,000 for four days of taping recollections for a ghost writer.

Lee is still in good shape and tried

out this spring for the Phoenix Giants, a San Francisco farm team. He didn't allow a run his last 10 innings but said the parent organization wouldn't let the minor-league team sign him.

He said former Expos Ken Macha, an infielder, and John Tamargo, a catcher, were the type of players he admired most because they worked hard just to make the team and knew they could be cut at any time.

Lee didn't confine his comments to baseball. He offered a solution to the tomato glut in Cumberland County, explained why he preferred reading Buckminster Fuller to William Faulkner and mentioned the F he got for his 1970 masters thesis on the fall of Southeast Asia.

Lee never had an agent or a lawyer, "which may be why my first wife got everything south of the border." —Ed MacLellan

Number of thefts down

The number of thefts on campus is down dramatically according to the latest security report.

Between Sept. 20 and Oct. 10, eight thefts were reported to security compared with 29 thefts during the same period last year.

Thieves stole two parking meters which they sawed off at the base, a car

radio, a jacket, a VCR, two bikes and two chairs.

The security office received reports of obscene phone calls at Shirreff Hall, vandalism to AV equipment and to a car.

There were also six false fire alarms, bringing the year's total to 73.

SENATE

Senate officially sanctioned a new name for Continuing Education at its Oct. 11 meeting.

The name "Henson College for Public Affairs and Continuing Education" received unanimous approval much to the delight of the college's dean, Michael Gross.

Senate also approved the granting of degrees to 444 students at Fall Convocation, with the breakdown as follows: Arts and Science, 224; Graduate Studies, 145; Health Professions, 38; Management Studies, 34; and Law, 3.

During question period Doug Myers of Henson College asked Senate if Dalhousie had a policy concerning research which might relate to defense or military related work. Myers was referring to Prime Minister Brian Mulroney's recent statement that while government would not be involved with the U.S.'s Strategic Defence Initiative (or Star Wars), Canadian universities could take part in related research.

President MacKay said he did not know of any policy concerning defence-related research.

Senate also learned that funding for library support materials had not been found for the new PhD program in French.

Senate got bogged down when asked to accept in principle a report

on French as a second language at Dalhousie. The report outlines how Dalhousie could attract students from high school French immersion programs. Among other things, the report recommends that Dalhousie develop plans to teach, in French, courses other than French. Some members expressed concern that accepting the report in principle would mean accepting the recommendations of the report. After 10 minutes of debate, Senate finally agreed, with minor opposition, to accept at least part of the report in principle.

MacKay expressed his disappointment to Senate over the poor turnout at Research '86, a federal-government run conference on science, which took place at Dalhousie recently. "Very few Dalhousie professors attended the sessions," he said.

Bill Jeffrey, a member of the Student Union, submitted a letter to Senate concerning the fire at the Weldon Lab building. He listed a number of concerns about the lack of sprinkler or alarm systems and recommended the installation of up-to-date fire prevention systems in the Weldon as part of its reconstruction. These systems would pay for themselves in five to 15 years by "substantially decreasing insurance rates." —Stuart Watson

Fifth of July powerful and profane

Dalhousie Theatre Production's first play of the year is an enjoyable and insightful piece that bodes well for the rest of the season.

Fifth of July tells the story of the Talley family and their friends who have gathered in their hometown of Lebanon, Mo. for the Fourth of July celebration. The central figure is Ken Talley, a crippled Vietnam veteran who is forced to come to terms with his physical and emotional disabilities. Douglas Carrigan does a good job with this difficult role, although he sometimes had difficulty lifting the dialogue off the page, and as a result his lines sounded stilted and unnatural.

Ken's lover Jed is played by Martin Surette. Surette was fine as the mild-tempered botanist, but he had problems with the emotional scenes. I had the impression he was holding back instead of completely yielding himself to the demands of the role.

June Talley, Ken's sister, is played alternately by Kelti MacMillan and Francisca Zentilli. On preview night MacMillan took the role, giving an adequate performance but never quite making June a sincere or believable character. Annette Comeau was suitably flighty as June's daughter Shirley, but I couldn't help wondering if these two should not have switched roles.

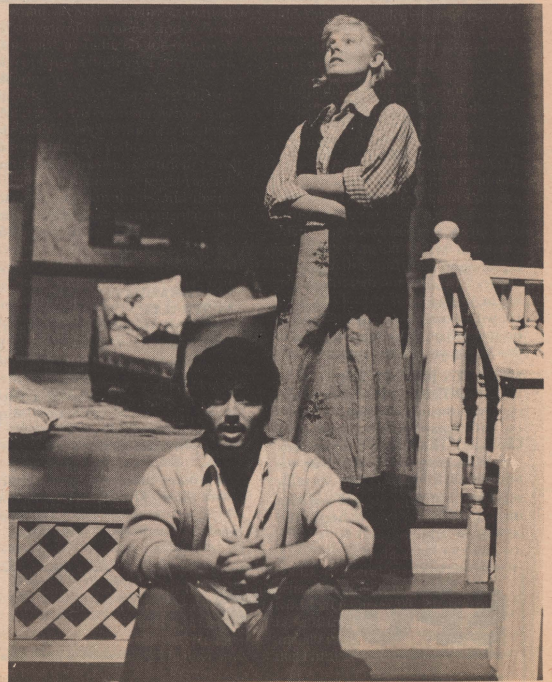
Major contribution of comic relief came from Nonie McDonald and Paul Williams as Gwen and John Landis, childhood friends of the Tallies. Both were obviously at home in their roles and on the stage, making the couple a well-rounded and thoroughly convincing pair.

Ken's 64-year-old aunt Sally was played with just the right touch of pathos, sincerity and iron will by Kathryn Roe. Rounding out the cast was Vincent Whelton with a solid performance as Gwen's vacuous companion Wes Hurley.

Fifth of July is an intense character study of old friends trying to patch up what remains of their lives and find some point from which to move on. The crux of the plot is the past relationship between Ken, June, John, and Gwen, and how it has influenced their present situation. They were strong political activists during the Sixties, until Ken got entangled in the war, and John and Gwen fled to Europe. It was a sobering realization while watching the performance, that the horrors of Vietnam are already becoming dated and have little sincere emotional impact on the audience.

The play presented effective and powerful images of people with broken dreams, the young who are still dreaming, and those for whom life is a dream and reality merely a backdrop. Playwright Lanford Wilson effectively used subtle parallels between ancient and modern myths and the conception of heroes to help the audience understand the context of the characters' personal crises. The entire play had a strong theme of past versus present and future.

If you are easily offended this is probably not the play for you, because much of the language is crude and profane. But if you are fairly tolerant, the *Fifth of July* could be one of the most interesting days of the year. —Sally Bird



Vincent Whelton as Weston Hurley and Kathryn Roe as Sally Friedman gaze at the stars in a scene from Dalhousie Theatre Production's *Fifth of July*. (John Davie photo)

French does first study on modern Quebec poetry

Dal's French department has published its first special issue, *La Poesie Quebecoise depuis 1975* and, in the process, has become the first journal to study contemporary Quebec poetry.

The 201-page journal was edited by Michael Bishop, who chairs Dal's French department, and Eva Kushner of Montreal. It includes poetry from a number of women from France whose work is "not getting through to traditionally minded French publishers," says Bishop.

The journal also includes contributions from such major poets as Michel Deguy, Andre Frenaud and Bernard Noel.

Since Quebec poetry has not been studied in a rigorous way the publication of the special issue "got a tremendous response from Quebec." Bishop notes a radical shift in recent Quebec poetry. "Fifteen to 20 years ago poetry was militant and politically inspired," he says. "Today's writing is more open on the world."

The department began publishing an annual *Dalhousie French Studies* journal in 1979 with James Lawler as its first editor. Lawler, an internationally renowned French scholar, is at the University of Chicago and Bishop is now the editor. Bishop recently produced *The Contemporary Poetry of France, Eight Studies*; and will soon publish a book on Michel Deguy.

French Studies is the only journal outside Quebec devoted to French literature. The journal, which is funded by the Social Sciences and Humanities Research Council and Dal, is found in

university libraries and French departments throughout the world. With 300 subscriptions, Bishop wants to double the number of subscribers in the next few years and plans to launch a sub-

scription campaign.

Bishop expects the special issues to be more widely read. Forthcoming special issues will include a study of Sartre and Simone de Beauvoir, contemporary

feminism, literature and food in the 19th century and contemporary Academic literature.

The department now plans to release one regular and one special issue a year.

Title gets nerve to do album

Dalhousie music professor Steve Title found it easy to get along with the band when he recorded his just-released LP (*One of the Merely Players*) on Nerve records. He played every instrument.

"This album contains studio versions of a few of the pieces that I perform in my solo concerts," says Title, who often gives solo performances which include pre-recorded tapes. For his appearance at the Dunn Theatre Sunday he added percussionist Jim Faraday, also of the music department, and flutist Stephen Pederson.

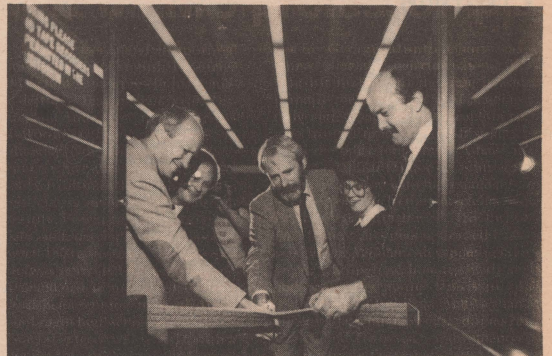
Title says the hardest part of the work is the production — putting the tapes together. He tries to make the pieces portable, but some of his stuff can't make the transition from the studio to the stage without other musicians.

He wrote all the music on the album. The title track is 24 minutes long and contains fragments of Shakespeare set to jazz-type music. Side two includes a 10-minute blues-based piece called *Just Like Yr Daddy Done*, the piece on which Title does most of his singing.

Title's main instrument is the trumpet, which he augments with synthesizers, flugelhorn, bamboo sax, various percussion, some piano and something he calls "broken-down guitar."

Title is founder-director of the Dalhousie experimental sound studio and of the experimental music group *Mur-*

phy's Law. He recorded the album in his home studio and at the music department.



The carpet-the-Cohn committee marked the much-needed installation of a new sea mist green carpet with a carpet-cutting ceremony. From left, Brookes Diamond, John Wilkes, Dennis Ryan, Donna Thompson and William McArthur. (Carlos photo)

ACADEMIC NOTES

THESIS DEFENCE

Beert Stam, of the geology department, presented his thesis defence for his PhD last week on "Quantitative Analyses of Middle and Late Jurassic Foraminifera from Portugal and its Implications for the Grand Banks off Newfoundland."

MACRAE TO ATTEND CELL BIOLOGY MEETING

Dr. Tom MacRae, of the biology department, will attend the American Society for Cell Biology annual meeting in Atlanta, Ga. from Nov. 18 to 22. He will present four papers related to his research on the cell cytoskeleton in developing oocytes and embryos.

MCLAREN JOINS FORAC

Dr. Ian McLaren of Dalhousie's Biology Department has joined the Fisheries and Oceans Research Advisory Council (FORAC) for a five-year term.

FORAC was set up to advise the minister of fisheries on the scientific activities, programs and policies influencing Canadian fisheries and oceans

THE UNIVERSITY OF NEW ENGLAND

The University of New England, Armidale, Australia, awards scholarships worth \$A7,500 plus other allowances to applicants who hold Bachelors' degrees with at least second-class honours in the first division of the University of New England or an equivalent qualification.

For more information: The Academic Secretary, University of New England, Armidale, N.S.W. 2351, Australia.

Applications close Oct. 31, 1985.

POSTGRADUATE STUDY IN AUSTRALIA

The University of Queensland, Brisbane, Australia, has scholarships for postgraduate study in the humanities, social sciences, biological sciences, physical and technological sciences and health sciences. Scholarships include air fare.

Application deadline is Oct. 31, 1985.

For more information and applications write: The Registrar, Scholarships Section, University of Queensland, St. Lucia 4067 Q., Australia.

LECTURE ON VIKING SETTLEMENTS

Birgitta Wallace, an archaeologist with Parks Canada, will deliver a public lecture Thurs. Nov. 7 at 4 p.m. on "Viking Settlements in the New World." The lecture will take place in the MacMechan Room, Killam Library.

Wallace, who studied Scandinavian and comparative archaeology at the University of Uppsala in Sweden, has directed digs in Viking age sites in Sweden. For six years, she worked on the excavations at the Viking site at L'Anse aux Meadows, Nfld. with Anne Stine Ingstad and Helge Ingstad who discovered the site. Last year she was director of excavations at the site. She is a senior author on a forthcoming Parks Canada publication on the site.

Her lecture is sponsored by the sociology and social anthropology department.

ECONOMICS LECTURE

Tony Charles, of Saint Mary's University, will deliver a lecture at 3:30 p.m. Fri. Nov. 1 on "Fishery Development and Bio-economic Analysis." The lecture will take place in the seminar room of the economics department, 6214 University Ave.

AWARDS TO SUPPORT NATIVE STUDENTS

The Canadian Northern Studies Trust provides \$10,000 scholarships to support native students enrolled in post-graduate degree or diploma programs at a Canadian university. The awards are open to native students who are Canadian citizens or permanent residents of Canada.

For information and applications: Association of Canadian Universities for Northern Studies, 130 Alberta Street, Suite 1915, Ottawa, Ontario K1P 5G4.

SOROPTIMISTS OFFER GRANTS TO FEMALE STUDENTS

The Soroptimist Foundation of Canada offers several \$5,000 grants to female students to help them with university studies aimed at qualifying them for careers serving other women. Deadline for applications is Jan. 31, 1986.

For more information write: The Soroptimist Foundation of Canada, #2-64 Woodacres Cresc. SW, Calgary, Alta., T2W 4V6.

SPORTS

BLUE EAGLES WIN FOURTH LOBSTER POT

The Moncton Blue Eagles scored three power-play goals in the second period en route to 6-3 victory over Saint Thomas Tommies in the championship game of the Dalhousie Lobster Pot tournament.

It was the fourth Lobster Pot title for the Blue Eagles who have won the tournament every year since it began.

Dalhousie Tigers started well, defeating last year's CIAU champs, York Yeomen, 5-4, before falling to Moncton by a score of 7-2. York won the consolation game, downing Acadia Axemen 5-3.

Francois Sills of Moncton was tournament MVP.

FIELD HOCKEY TEAM IN GREAT SHAPE

The top-performing Tigers finished the AUA regular season in top spot in the eastern division. As a result, they will host the AUA championships this weekend, Oct. 26, and Oct. 27. Spectators should, however, confirm location and time with the Dalhousie Athletic Department as the contests may be played on the artificial turf at Saint Mary's.

HOCKEY SEASON TICKETS AVAILABLE

The men's hockey Tigers are selling season tickets. The \$30 tickets are good for all 11 home league games.

They are available at the Dalplex information desk between 8 a.m. and 10 p.m. Monday to Friday and between 9 a.m. and 5 p.m. on Saturday and Sunday. They can also be bought from the players or the general manager, Bob Haddow at (424-3375).

SOCCKER TEAM FALLS SHORT

After a slow start the Tigers turned things around this year but fell short in their bid to capture an AUA playoff spot.

TIGERS TO HOLD MEET

The Tigers will host the first AUA swim meet of the season Oct. 25 at 7 p.m. when Memorial and UNB come to the Dalplex to take on the Tigers. The Dal women and the Memorial men represent the defending AUA championship teams.

GUALAZZI HOCKEY TIGER'S ASSISTANT COACH

Brian Gualazzi, a former Canadian Interuniversities Athletic Union (CIAU) all-Canadian, has been appointed assistant coach of the hockey Tigers team for the 1985-86 season.

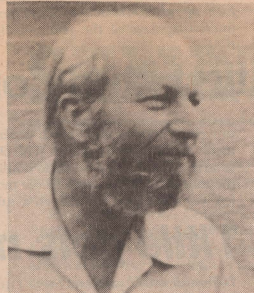
A 25-year-old native of Sault Ste. Marie, Ont., Gualazzi spent last season as co-coach of the Cole Harbour Scotia Colts where, with Moochie Friesen, he helped to lead the team to the Centennial Cup playoffs.

Gualazzi played Major Junior A with the Sault Ste. Marie Greyhounds in 1978-79, establishing an OHA record of 75 goals, breaking Wayne Gretzky's record.

In his four seasons with the Tigers, Gualazzi was named Atlantic Universities' Athletic Association (AUA) all-star each year and was twice named all-Canadian. He was voted the university's best male athlete in his last season.

Gualazzi, a Dal law student, is the all-time leading Dal scorer and the current AUA record holder for goals in a season.

IN MEMORIAM



GORDON A. RILEY

Dr. Gordon A. Riley, a pioneer in the field of oceanography, died recently in Halifax. He was 74.

Riley pioneered the concept of the ocean as a biological system that interacts with physics and chemistry. In 1965 he became director of what was then Dal's Institute of Oceanography. He held the position until 1973. In 1976 he became professor emeritus in oceanography.

He became a member of The Royal Society of Canada in 1973. Three years later he won the American Association for the Advancement of Science-Rosenstil Award in Oceanographic Science because "he was the first to consider biological oceanography in terms of differential equations and to cast conceptual ideas in a rigorous form, thus advancing theories and understanding."

Born in Webb City, Mo., he received his BS from Drury College, his MS from Washington University and his PhD from Yale University. He was associated for Yale for 17 years before coming to Dal.

Since his retirement, Dr. Riley has served on a number of scientific committees including a major American committee on oil in the modern environment.

He has produced a number of unpublished novels and books of poetry. Many of his close friends received a 150-page volume of his memoirs.

Dr. Don Gordon, a former student, described him as a "shy person who never went after the spotlight even though he had a major role in oceanography in the world."

He was extremely loyal to his graduate students and wanted them to stand on their own accomplishments. "He never put his name on their research."

LILYAN ELSIE WHITE

Lilyan Elsie White died last Tuesday at her home in Halifax after a battle with cancer. She was 39.

She was an instructor in the psychology department for several years. She completed a BSc at the University of Calgary, her Master's degree in science at the University of Regina and her PhD at Cambridge University in England. Her research interests involved animal behavior. She had recently received an NSERC grant to study the behavior of baboons.

Dr. White organized and helped to run the undergraduate study centre and spent much of her time working with undergraduates.

"She really put things together in terms of our offerings for undergraduates," says colleague Dr. John Fentress. "She made a major contribution to the university."

She came to Dal as a post-doctoral fellow and people liked her so much she was asked to come back. "She was an incredibly nice, gentle, compassionate individual," Fentress says. "She'll be missed."

AMADEUS KEYBOARD SOLOIST TO GIVE HANDEL LECTURE

Christopher Kite, British harpsichordist and fortepiano soloist, will give a Handel tercentenary lecture/recital on Handel's keyboard music. Thursday, Oct. 24 at 4:30 p.m. Room 406, Dalhousie Arts Centre.

This is the first annual colloquium series presented by Dalhousie's music department, and all members of the university and the public are invited to attend.

Kite, an internationally acclaimed recitalist, is professor of harpsichord at the Guildhall School of Music in London, England.

NEW AUCC HEAD

David Johnston, principal of McGill University, has succeeded President Andrew MacKay as president of the Association of Universities and Colleges of Canada.

MacKay will continue to sit on AUCC's board as past-president.

NATIONWIDE ENROLMENT RISES

University enrolment is up 1.8 per cent nationwide, according to a poll conducted by the Association of Universities and Colleges of Canada (AUCC).

An AUCC poll shows full-time undergraduate and graduate enrolment at 460,900. Newfoundland had the highest increase — 11 per cent. The poll also shows 15 per cent drop in the number of foreign students registered at Canadian universities.

B.C. PUBLIC REJECTS SOCRATED POLICIES

A poll conducted in British Columbia by two faculty groups shows that the general public "overwhelmingly supports the universities and considers them important for the province and the nation."

The poll, conducted by the Confederation of University Faculty Association of British Columbia and the Canadian Association of University Teachers, shows that two-thirds of lower mainland B.C. residents thought that government cutbacks had affected the quality of education. Seventy-three per cent disagreed with the B.C. government decision to allocate less money to universities.

Of those polled, 66 per cent said that universities should admit more students and offer more programs. Slightly fewer (62 per cent) said the quality of education is "somewhat" or "a lot" worse than compared with when the present Social Credit government took power.

KEEP CENTRES OPEN

The Student Union of Nova Scotia (SUNS) has urged the federal government to keep campus employment centres open.

Reports are circulating that the centres may close as a cost-saving measure.

The students see the offices as an indispensable service provided at minimal cost to the public.

P.E.I. DENTIST TO HEAD ASSOCIATION

Prince Edward Island dentist Dr. John R. Robertson has been named president-elect of the Canadian Dental Association.

Robertson, a graduate of the Dalhousie Dental School, has wide experience in Canadian and international dental organizations.

Robertson will assume the presidency in 1987. The association aims to provide high-quality comprehensive dental care for all Canadians.

SHAW NAMED TO IWK BOARD

Robbie Shaw, vice-president (finance and administration), has been named to the hospital board of governors of the Izaak Walton Killam Hospital for Children.

AUCC LOBBYING GOVERNMENT

The Association of Universities and Colleges of Canada (AUCC) wants the federal government to provide more money and long-term stability for the three federal granting councils (SSHRC, NSERC, MRC), but not at the cost of funding to universities.

These councils are the most important and effective instruments of federal research support, the AUCC says.

University researchers and graduate students are being asked to take part in a letter writing campaign to highlight the importance of research and universities to Canada's future.

UPEI CHAPTER IN NOVA SCOTIA?

Graduates of the University of Prince Edward Island and its two founding institutions, Prince of Wales College and Saint Dunstan's University, are invited to a reception on Nov. 11 to discuss the possibility of establishing a Nova Scotia chapter of the UPEI Alumni Association.

The reception will be held at the Halifax Sheraton at 7:30 p.m.

MAIN LIBRARY TO OPEN SUNDAYS

The Halifax Library on Spring Garden Road, has begun to open on Sundays, from 2 to 5 p.m. but will not be open on holiday weekends.

The library will show film and videos at 2:30 p.m. and children's puppet shows at 2 p.m.

The library will remain closed on Mondays. Regular hours are: Tues.-Fri. 10 a.m.-9p.m.; Sat. 10a.m.-6p.m. and Sun. 2-5 p.m.

UNIVERSITIES CAN TAKE PART IN STAR WARS

Although the Canadian government will not participate in Strategic Defence Initiative (Star Wars) research, Prime Minister Mulroney left the door open for universities and private industry to conduct SDI research.

CHUTE LECTURES COMING UP

Ronald Breslow, the Walter J. Chute Distinguished Lecturer in Chemistry, will deliver lectures at Dal on Oct. 28, 29 and 30.

Breslow will present "Natural Science and Unnatural Science" Tuesday Oct. 29 at 8 p.m. in the Sir James Dunn Science Building; "Artificial Enzymes, Mon. Oct. 28 at 1:30 p.m. in Room 215, Chemistry Building and "Antiaromatic Compounds and Solid State Chemistry, Wed. Oct. 30 at 1:30 p.m. in Room 215, Chemistry Building.

Breslow, a member of the United States National Academy of Sciences, is the Samuel Latham Mitchell Professor of Chemistry at Columbia University, New York.

JOBS

At press time, the following positions were vacant. Members of the Dalhousie Staff Association (DSA) will receive preference for DSA jobs during the posting period. For more information please visit the Staffing and Job Evaluation Office, Room 12, Arts and Administrative Building.

Administrative Positions

Purchasing and Materials Manager; — ADM 08; Financial Services; \$39,461 — \$48,282; (posted Aug. 28)

Budget Officer — ADM 06 (provisional); Financial Services (Financial Reporting Office); \$29,333 — \$35,987; (posted Oct. 11)

Administrative Assistant — ADM 03; Education; \$19,969 — \$25,514; (posted Oct. 16)

Box Office Manager — ADM 03; Dalhousie Arts Centre; \$19,969 — \$25,514; (posted Oct. 16)

DSA POSITIONS

Technician 2; Computer Facilities & Operations; \$17,882 — \$28,173; (posted Oct. 10)

Administrative Secretary 1 (provisional); Office of the Dean of Medicine; \$16,647 — \$20,301; (posted Oct. 11)

Secretary 2 (provisional); Law School Secretarial Pool; \$13,542 — \$16,515; (posted Oct. 11)

Clerk Typist 1 (provisional); I.P.A. — Municipal Administration Program; \$6,948 — \$8,473 (pro-rated); (posted Oct. 11)

Technician 3 (provisional); Production Lab; Faculty of Dentistry; \$19,379 — \$23,633; (posted Oct. 15)

Clerk-Typist 2; Mathematics, Statistics & Computing Science; \$13,027 — \$15,886; (posted Oct. 15)

Clerk Typist 2 (provisional); Institute for Resource and Environmental Studies; \$13,027 — \$15,886; (posted Oct. 23)

Technologist (provisional) (Systems Programmer); Computer Facilities & Operations; \$26,033 — \$31,747; (posted 15)

Library Assistant 3; Kellogg Health Sciences Library; \$17,020 — \$20,756; (posted Oct. 16)

Technician 4; Family Medicine Centre; \$23,102 — \$28,173; (posted Oct. 16)

Technologist; Administrative Computing Services; \$26,033 — \$31,747; (posted Oct. 16)

Clerk 1; Bindery, Killam Library; \$7,295 — \$8,896 (pro-rated); 3 days (21 hours) per week; (posted Oct. 16)

Technician 4; Administrative Computing Services; \$23,102 — \$28,173; (posted Oct. 16)

Clerk-Typist 2 (provisional); Institute for Resource and Environmental Studies; \$13,027 — \$15,886; (posted Oct. 23)

DSA Staff Appointments

In August the following people joined Dal:

Colleen Jardim, Sociology and Anthropology, Secretary 2; Tina Morton, School of Business Administration, Clerk Typist 2; Wilma Mays, School of Nursing, Admin. Sec. 1; and Bev Lamb, Audio Visual-Studley, Technician.

Susan Waterhouse, IPA-Administration, Secretary 2 and Maureen Meek, Health Service, Technician 4 joined Dal last month.

CLASSIFIED

If you have something to sell or rent, or if you want to buy something, this space is reserved for you. *Dal News* will list your private classified ad free of charge for two issues. Just mail your submission (please keep it as short as possible) to Dal News, Public Relations, Killam Library, Dalhousie University, Halifax, N.S. B3H 3J5. Please include a phone number where you can be reached during the day. Phone numbers will be published only on request. Sorry, we cannot accept placements over the phone. To cancel an ad, call 424-3643. While every effort is made to ensure accuracy, we cannot assume responsibility for errors. Deadline for submissions is Tuesday at noon, the week before publication.

FOR SALE: 1-Devices 3290 digitizer; Tektronix: 2-160A power supplies; 4-161 pulse generators; 3-162 waveformers; 1 high current device (not Tektronix). Any reasonable bid accepted. Call Lothar Schluter, 424-3436.

FOR SALE: 1977 Renault 5 G.T. "Le Car." \$1,100. 53,000 miles, safety checked, new clutch, brakes, muffler, battery, gas tank (have receipts). Needs some body work. Call Mike at 424-3511.

FOR RENT: Room in private home, 15 minutes from Dal, for mature, non-smoking male. No cooking. \$70 per week. Phone 429-4935 or 424-3656. Ask for Celia.

FOR RENT: Furnished, three-bedroom house, one block from Dal. Available Jan. 1 (or mid Dec.) to July 31, 1986. \$950 per month plus utilities. Call 425-6583 after 6 p.m.

FOR SALE: Maytag washer-spin dryer and apartment-size Maytag dryer. Both avocado green. Also Hoover washer-spin dryer (white). All three in excellent working condition. Call 424-3760 (days) or 465-5870 after 6 p.m.

FOR SALE: Canopy bed frame, twin size. \$50; Roller skates, women's size 5. \$35; Luggage, 2 and 3 piece sets, blue, \$40 each set; Bedroom curtains (persil-las) 3 pairs and balloon panels, white with pink flowers, \$35 per pair. Call 429-4016 after 6 p.m.

CALENDAR

THURSDAY, OCT. 24

DOROTHY J. KILLAM LECTURE: The Anatomy of Clinical Ethics. Dr. Edmund D. Pellegrino, a prominent medical doctor, director of the Kennedy Institute of Ethics in Washington, D.C. Rebecca Cohn Aud., 8 p.m.

CHEMISTRY DEPT. SEMINAR: Molecular Spectroscopy. Dr. S. Coulson, Chem. Dept., Yale University, Chem. Bldg., Room 215, 4 p.m.

BIOCHEMISTRY SEMINAR: Characterization and Biological Activities of Monoclonal Antibodies to the Prolactin Receptor. Dr. Paul Kelly, Laboratory of Molecular Endocrinology, Royal Victoria Hospital, Montreal. Tupper Medical Bldg., 15th floor, 4 p.m.

FACULTY CLUB TRIVIA CONTEST: Coney Island Style Hotdogs and all Drinks at Happy Hour prices. 4:30 — 7 p.m.

FRIDAY, OCT. 25

SOCIOLOGY AND SOCIAL ANTHROPOLOGY SEMINAR: Problems of Settlement and Acculturation for the Inuit in Canada's North. Colin Irwin, Killam Post-Doctoral Fellowship, Dept. of Sociology and Social Anthropology, Sociology Complex Lounge, 2:30 p.m. Refreshments will be served.

CONTINUING EDUCATION IN DENTISTRY: Treating Fearful Dental Patients. Drs. Peter Milgrom, Philip Weinstein and Tracy Getz, University of Washington. Dental Bldg., Room 4116, Oct. 25 and 26.

FRIDAY AT FOUR LECTURE: The Margaret & Norman Gosse Visiting Lectureship. Breast Cancer 1985 "Time for Change". Dr. R. M. Clark, Assoc. Prof. of Radiation Oncology, The Princess Margaret Hospital. University of Toronto. Lecture Theatre A, Tupper Medical Bldg.

AT THE FACULTY CLUB: International Japanese Foods Buffet. \$11.50 per person. 6-9 p.m. Make reservations early.

CONTINUING EDUCATION PROGRAM: The Dissenting Feminist Academy. 12:15-1:30 p.m. For more information call 424-2375.

ENGLISH DEPT. SEMINAR: Thoreau's Discovery of America: A Nineteenth-Century First Contact. Prof. Bruce Greenfield. 1434 Henry St., 3:30 p.m. All welcome.

SCHOOL OF LIBRARY SERVICE SEMINAR: There's No Life Like It — Why I Join: An Informal Talk on Belonging to Library Associations. Terri Tomchyshyn, Legal Services Librarian, Saskatoon Public Library, MacMechan Auditorium, 11:45 a.m.

ON STAGE AT THE COHN: Frank Mills. Composer and musician will perform familiar and well-loved sounds of his piano, backed by his band of five musicians on Oct. 25 and 26.

DAL TIGER'S SWIM TEAM: UNB vs. MUN. Dalplex. 7 p.m.

SATURDAY, OCT. 26

CONTINUING EDUCATION PROGRAM: Time Management for Busy People. Eileen Pease, M.Ed., Henson Centre, 9-4 p.m. For more information call 424-2526.

MONDAY, OCT. 28

CHEMISTRY DEPT. SEMINAR: Walter J. Chute Distinguished Lecture 1985-86. Artificial Enzymes, Dr. Ronald Breslow, Samuel Latham Mitchill, Professor of Chemistry, Dept. of Chemistry, Columbia University, Room 215, Chemistry Building, 1:30 p.m.

ON STAGE AT THE COHN: The musical productions of Gilbert and Sullivan have become some of the most loved in theatre since their Victorian beginnings. The four members of the company, accompanied by a pianist, capture the essence of light opera. The evening will offer all Gilbert and Sullivan lovers, an opportunity to enjoy Gilbert and Sullivan at its best. 8 p.m. Reg. adm. \$12.50; students/sr. citizens \$11.50.

TUESDAY, OCT. 29

SECURITY STUDIES SEMINAR: Lessons of Vietnam. A & A Bldg., Room 363, 12:30 p.m.

BIOCHEMISTRY SEMINAR: Structural and Thermodynamic Studies on the Binding of Peptide Hormones and their Analogs to Neurophysins. Dr. Ester Breslow, Cornell Medical College. Tupper Medical Bldg., 15th floor seminar room, 1:30 p.m.

ON STAGE AT THE COHN: The Happy Together Tour. Returning to the 60's with the Turtles, The Grassroots, The Buckingham's and Gary Lewis and the Playboys. Two performances: 7 and 10 p.m. Tickets are \$17.50 and \$16.00.

ANATOMY DEPT. SEMINAR: Newer Techniques for Bone Transplantation of a Femur. Dr. A.G.P. McDermott, Dept. of Surgery, Dalhousie. Tupper Medical Bldg., Room 14B, 4 p.m.

CHEMISTRY DEPT. SEMINAR: The Walter J. Chute Distinguished Lecture for 1985-86. Natural Science and Unnatural Science. Dr. Ronald Breslow, Samuel Latham Mitchill Professor of Chemistry, Dept. of Chemistry, Columbia University. Room 117, Sir James Dunn Science Building, 8 p.m.

WEDNESDAY, OCT. 30

CHEMISTRY DEPT. SEMINAR: Walter J. Chute Distinguished Lecture for 1985-86. Antiaromatic Compounds and Solid State Chemistry. Dr. Ronald Breslow, Samuel Latham Mitchill Professor of Chemistry, Dept. of Chemistry, Columbia University. Room 215, Chemistry Building, 1:30 p.m.

THURSDAY, OCT. 31

BIOLOGY DEPT. SEMINAR: Exploring the roots of corn. Martin Canny, Botany Dept., Monash University, Melbourne, Australia. LSC, Room 2830, 11:30 a.m.



The Cambridge Buskers perform at the Cohn Mon, Nov. 4 at 8 p.m.

AFRICAN STUDIES SEMINAR: Authoritarianism and legal order in Tanzania. Colin Sumner, University of Cambridge. 1444 Seymour St., 4:30 p.m.

EDUCATION DEPT. SEMINAR: Job Satisfaction of Senior High School Principals and their Perceptions of School Effectiveness. Dr. James A. Gunn, Principal of West Pictou District High School. Education Bldg., Room 120, 4 p.m.

ON STAGE AT THE COHN: Music Group of London. A cello, piano and flute create an evening of chamber music. 8 p.m.

FRIDAY, NOV. 1

FRIDAY AT FOUR: Modern Science Challenges The Mystery of Alzheimer's Disease. The R.C. Dickson Lecture in Medicine. Dr. P.L. McGeer, Prof. of Psychiatry, University of British Columbia, Minister of Universities, Science & Communications. Tupper Medical Bldg., Lecture Theatre A.

CONTINUING MEDICAL EDUCATION PROGRAMS: Sleep Disorders Symposium in Cooperation with the Dept. of Psychiatry. Internists, Neurologists, Psychiatrists and Family Physicians. For more information 424-2061.

PSYCHOLOGY COLLOQUIA: Nonanalytic cognition: Perceiving and remembering. Dr. Larry Jacoby, Psychology Dept., McMaster University. LSC, Room 4258/63, 3:30 p.m.

SATURDAY, NOV. 2

AT THE FACULTY CLUB: Second Annual Charters Night — Dinner/Dance. \$30.00 per couple. Four course meal — wine and liqueres included. Reserve early.

MONDAY, NOV. 4

BIOLOGY DEPT. SEMINAR: Burst Swimming Performance of Larval Zebra Fish and the Effect of diel temperature fluctuations. Co-sponsored with Anatomy Dept. and B.I.O. Lee Fuiman, School of Natural Resources, University of Michigan. BIO Board Room, 4 p.m.

DEPT. OF PHYSICS SEMINAR: 1985 Ernest W. Cuptill Memorial Lecture. A Romp Through Relativity and Cosmology. Professor Werner Israel, University of Alberta. Tupper Medical Bldg., lecture theatre B, 8 p.m.

TUESDAY, NOV. 5

DALHOUSIE FILM SERIES: Born in Flames, USA, 1983. Lizzie Borden, color, 90 min. Screenings: 12 noon MacAloney Room, 8 p.m. in the Art Gallery. Admission free.

ANATOMY DEPT. SEMINAR: Quantitative comparisons of body form in Larval and adult fishes. Dr. Lee A. Fuiman, LSC, Room 2970, 11:30 a.m. Co-sponsored with Biology Dept. and B.I.O.

WEDNESDAY, NOV. 6

DALHOUSIE TIGERS: Hockey. SMU vs. Dal. Memorial Rink, 7:30 p.m.

FRIDAY, NOV. 8

AT THE FACULTY CLUB: Candlelight Dinner. Hungarian Style Fish Fillets or Baked Stuffed Pork Chops. \$12.50 per person. Reservations required. 6-9 p.m.

DALHOUSIE TIGERS: Hockey. ACA vs. Dal. Dalhousie Memorial Rink, 7:30 p.m. AUAA Tournament. Men's Volleyball. Dalplex, 8 p.m.