

# UNIVERSITY NEWS

this week

## Notes from the April meeting of the Board

By Derek Mann

**1979-80 financial support:** Dr. Hicks reported that the university had not been informed of the level of operating grant support. The only indication of support had been the government's press announcement that Nova Scotia universities would receive an increase of 5.5 per cent over the 1978-79 grants.

**Construction:** Mr. G.E.C. (Ted) Brown, chairman of the board's building committee, said the roof of the Physical Education, Recreation and Athletic Centre was now up and July remained the completion date. (Official opening of the centre will coincide with the fall convocation on Oct. 19). Mr. J.G. Sykes, Director of Planning and Development, told the board that University Avenue, sections of which have been closed for more than a year because of extension of service tunnels, would be restored and reopened in May. Mr. Brown added that the good weather of winter had enabled work on the site of the new Dental building to be about three weeks ahead of schedule.

**Tuition, Residence fees:** Vice-President W.A. MacKay said that tuition fees had not been set for next year, nor could they be until the level of operating grant support was known. He anticipated a minimum increase, however, of \$100. The University of New Brunswick had increased its fees by \$85. (New Brunswick universities were informed recently by the New Brunswick government that operating grants would be increased for next year by almost 8 per cent.) Residence fees for 1979-80 will be as follows: Howe Hall—Single room and board, \$1,948; double room and board, \$1,873. Shirreff Hall—Single room and board, \$1,929; double room and board, \$1,854. Ardmore Hall—Single room, \$935; double room, \$885. Graduate Houses—Single room, \$920; double room, \$870. International House—Single room, \$965; double room, \$915. Glengarry Apartments—Single room, \$1,010; double room, \$960; bachelor apartment, \$1,525. Meals only—3 per day, \$965; 2 per day, \$940. Shirreff and Howe Hall fees have been increased \$180, and room rates in the other residences by an average of \$90. Only Shirreff and Howe Halls provide room and full board, and \$90 of the increase in those residences was because of increased food costs, with the balance going towards increased university maintenance costs. John W. Graham, Director of Housing Services and a member of the board, said that the student residence councils concurred with the increases.

**Residence rebates:** Mr. Graham reported that during the recent CUPE strike, a number of services to which students in Howe Hall and Shirreff Hall were entitled, had not been provided, such as laundry and maid service. Implicit in students' payment for room and board in those residences was the university's guarantee to provide a number of services. Because the university had not been able to do so for 13 weeks during the strike, Mr. Graham said that a rebate was in order. Accordingly, the residence councils of both Howe Hall and Shirreff Hall had agreed to rebates of \$45 per student in Howe Hall and \$25 per student in Shirreff Hall. Total cost would be between \$37,000 and \$38,000, but this was more than offset by the savings accruing from wages not paid to CUPE members while they were on strike.

**CUPE agreement:** Dr. Hicks reported that the collective agreement between the university and the Canadian Union of Public Employees, finally settling the dispute that had led to the 23-week strike between November and the end of January, had been signed that day. The delay, he said, had been because union representatives had declared that they had not understood parts of the settlement.

## Summer Sessions

Dalhousie

Mount Saint Vincent

May 14 - June 28

July 3 - August 17

Summer Sessions

## University Night at Dalhousie at the Arts Centre, April 24

### Election inoculation

**Election Inoculation:** An Injection of Information will be the theme of a public symposium at 7:30 p.m., April 24, Room 117, Sir James Dunn Science Building.

The meeting is sponsored by the Dalhousie Faculty Association's Community Relations Committee and is

designed to provide voters with information that will help them make choices on election day, May 22.

Resource people from the university will speak on political polls, marketing political candidates, as well as economic, constitutional and resource issues raised by candi-

dates in their respective campaigns.

Participants on the symposium roster are Dale Poel (political science), Robert Sweitzer (business administration), Alasdair Sinclair (economics), Clare Beckton and Leo Barry (law).



## Dal will join coast-to-coast university hockey league

By Eric Cameron

Dalhousie is one of 12 university hockey teams slated for membership in a proposed new national league which may get off the ground as early as next fall.

The Canadian Interuniversity Athletic Union will vote on the proposal at its annual meeting in June, said Dal hockey coach Pierre Page.

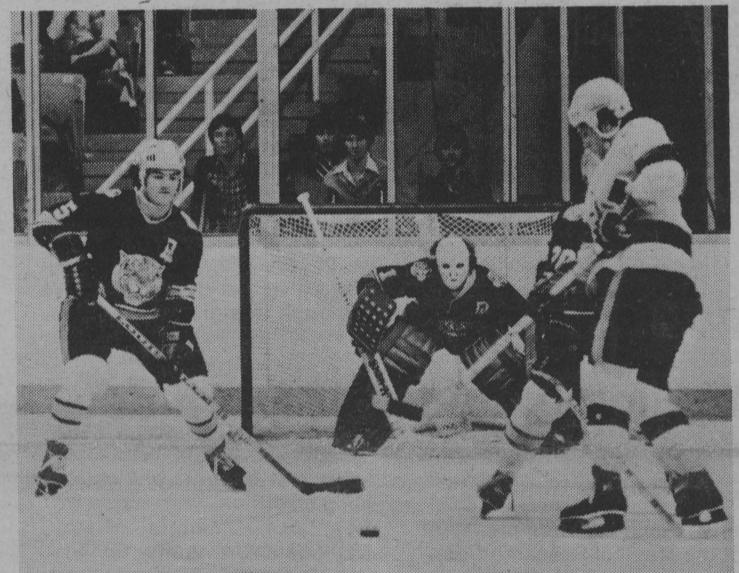
The proposal was drawn up in March during closed-door talks among Sport Canada, Hockey Canada, and university hockey coaches.

Under the plan, 12 of the country's top university hockey teams, including the Dal Tigers and St. Mary's Huskies, will compete in a national division while the remaining university hockey teams will continue to play in regional divisions.

Provision will be made to allow movement in and out of the national division, with playoffs between the weaker national teams and the stronger regional teams.

"I hope it goes," said Dal coach Pierre Page. "One of the big concerns at hockey meetings across the country is how to keep the best Canadian players from going to the States."

A sponsor has offered to take care of transportation for the national division, said Page, and the federal govern-



ment is very interested in the proposal as a leadership alternative to the National Hockey League.

"Not too many things have changed in the development of hockey since 1972," said Page. "The NHL hasn't improved its strategy for years."

The "biggest hassle" in the creation of a national university hockey league "is who gets in first and how do you get in after the first few years", said Page.

The national league would be a big plus in terms of

recruiting players for the member teams, but that makes it difficult for the regional division teams to attract players, and eventually the national league members would be self-perpetuating.

"Some feel 12 teams is too many for a strong league," Page added.

"If you are sixth or seventh in a 12 team league, you don't have the drawing power."

At the moment, the Atlantic Provinces have the best attended university league in the country, he said.

## DFA claims negotiations slow, MacKay says reasonable

By Derek Mann

A petition signed by 442 of the 619 members of the Dalhousie Faculty Association expressing concern at "the failure to progress towards a collective agreement" and urging the Board of Governors' negotiators to reconsider their approach, was presented to Vice-President W. Andrew MacKay on Monday.

The petition was presented by three former DFA presidents, Drs. Hugh King, Roland Puccetti and Philip Welch, who discussed the situation with the vice-president before Monday's Senate meeting.

At the Senate meeting, Vice-President MacKay reviewed the status of negotiations from Feb. 19 to April 5

(negotiations began late in December, 1978), and a written report was circulated to those Senators present and is being distributed with the minutes of the meeting to all members of Senate.

The minutes of the Senate meeting recorded that in the review, the following points were emphasized:

a) the proposal for an interim (salary) increase made by the DFA negotiating team would change the general salary structure (DFA asked on April 2 for consideration of an "interim" salary adjustment at the uniform rate of \$125 per month of full-time service for members of both bargaining units—academic staff and

professional librarians, and demonstrators and instructors);

b) the offer already made for 1978-9 (by the Administration, in November 1978) still stands (7% general increase plus 1.5% of average salary by rank plus 1% for anomalies, special merit or market factors, giving a total of 9.5%, for continuing academic staff);

c) no additional funds for salaries for 1978-9 could be made available.

The petition presented by the ex-DFA presidents read: "We the undersigned wish to express our increasing concern at the failure to progress towards a collective agree-

Cont'd on Page 3



## Imperial Oil gives grants to Dal profs

By Gina Wilkins

Two Dalhousie professors have been awarded \$11,000 in research grants, Imperial Oil Ltd. announced recently.

Dr. Robert D. Guy of the chemistry department and Dr. Robert Cooke of oceanography received \$6,000 and \$5,000 respectively for their work on polycyclic aromatic hydrocarbons (PAH), a by-product of oil refining and forest fires and a known cancer-causing agent.

Dr. Guy's study will look at the impact of PAH on the environment and at the possibility of the substance entering the food chain.

Dr. Cooke is examining the mobility of PAH and is comparing its range of distribution in various types of marine sediment. His work concentrates on the salt-water environment, while Dr. Guy's is dedicated to fresh water areas.

Brian Whitehouse, a graduate student in the oceanography department, will be assisting Dr. Cooke with the research.

A total of \$460,000 in research grants has been awarded by Imperial Oil to 28 Canadian universities. Of the 87 grants, 35 new awards

come to a total of \$189,000 and 52 renewal grants total \$271,000.

The research grants cover the physical science areas of chemistry, engineering, geology, geophysics and environmental protection. In the social sciences, the areas covered include human relations, economics and public policy. The purpose of the program is to stimulate research and advance knowledge in the sciences associated with the oil industry.

The individual awards, ranging up to a maximum of \$6,000, are made to full-time faculty members for support of research work carried out by university students under their direction. Awards are made for one year and may be renewed annually for a maximum tenure of three years.

Selection of award winners by Imperial's committee on higher education is made on a competitive basis and grants are distributed among universities as equitably as possible. Research topics and the potential significance of the results are of primary importance.

Imperial has supported university research for 25 years through this grants program.



Imperial Oil granted \$11,000 in research grants to two Dalhousie professors recently. From left to right, Dr. Robert Cooke of oceanography; Brian Whitehouse, a graduate student in oceanography; Trevor Housser, corporate manager of Imperial Oil; and Dr. Robert Guy of chemistry. [Wambolt-Waterfield photo]

## Social workers urged to reconsider roles

By Elizabeth Ruiz

"It is fraudulent to suggest that economic rights and political rights are separate. Most political decisions are economic ones," said Dr. Frances Fox Piven, professor of political science at Boston University, in a recent lecture at the Maritime School of Social Work.

She challenged students and faculty to re-examine the premises on which government decisions about social welfare programs are based.

"Our society defines well-being in economic terms. Social welfare institutions are designed to support this notion by mitigating the effects of a market system for those who don't fit. When we purport to help people, what we in fact do is help them get back into the system."

What social workers should be doing, said Dr. Piven, "is unmasking the structural inequality built into the capitalist system and helping our clients demand political and economic equality."

"Social workers are a part of the apparatus of the welfare system which serves mostly to keep people powerless and dependent."

In a later seminar Dr. Piven elaborated on this theme, discussing advocacy and the dilemma social workers face when caught between their commitment to clients and their commitment to the profession. "We tend to deny this fundamental contradiction by inventing new programs rather than facing squarely our own role as controllers of the poor."

Social workers too often act on behalf of their agency or organization, said Dr. Piven. "The needs we are really there to serve go unmet. Or worse, we reinforce the society's tendency to blame poor people themselves for their poverty, rather than recognize that our economic system creates and needs an underclass in order to prosper."

"We must link client deviancy and economic realities. Being poor is stressful, and

drives people to 'act out' in an effort to survive. Social workers need to understand this basic link."

Dr. Piven also led a discussion on feminism and female deviance during her visit.

"The popular notion that women are less violent because they experience less stress is erroneous," she said. "Rather, the norms which guide female behavior are based on the old psychological theory of behavior, which purports women's behavior is caused by internal factors (our nature). And because in traditional family roles women tend to be isolated from one another and from collective action, they tend to privatise or endure stress, to turn it inward rather than be violent or exhibit aggressive outer-directed behavior."

The fact that the vast majority of social welfare clients are women makes such analyses crucial if social workers are to critically examine their role in the helping process.

Dr. Piven expressed particular alarm about current helping profession roles (medicine, psychiatry, social work) which reinforce sickness ideology by asking clients to look inward for causes and solutions.

"Social workers and other helpers reinforce less aggressive forms of deviance and therefore serve to keep clients, mostly women, passive and docile. Women and social workers (still predominantly women, especially in the direct service jobs) need to develop more active and constructive forms of deviance."

Dr. Piven is the author of a number of books including **Regulating the Poor and Poor People's Movements: Why they succeed and why they fail.** Her visit to Dalhousie was sponsored by faculty and students of "Women and Social Change", a master's level course in the Maritime School of Social Work.

## Bookstore offers special orders

The University Bookstore will now accept special orders for books which are not in stock, announced manager Irving Kirk this week.

The bookstore will order specific titles from the publisher for individuals requesting the service.

The operation will be viewed as discretionary in that it will be offered to the community only as long as financial returns approximate the costs of operating the service.

Since the costs of processing an order for a single title are as great as for ordering a large quantity, the bookstore will attempt to recover its costs by charging a 10% fee above the list price of the book. Currency exchange rates will be computed and added to the list price.

A deposit of \$2.50 for paperbacks and \$5.00 for hardcover books will be required before processing an order. Once the bookstore has submitted the order to the publisher, the deposit is non-returnable.

The bookstore will not be responsible for delays created by the publisher or for edition or price changes generated by the publisher. The deposit will be deducted from the invoice submitted to the purchaser.

The bookstore will also accept mail or telephone orders from individuals, groups, or institutions. Such orders may be filled from stock or ordered on the same terms for special orders described above.

The bookstore reserves the right to request a deposit before processing a telephone or mail order, and this service will also operate on a discretionary basis only as long as financial returns approximate the costs of operating the service.

The bookstore is located in the basement of the Student Union Building. Telephone (424-)2460.

## Tuition up at Mount

Mount Saint Vincent University will raise tuition fees by at least 11% for the 1979-80 academic year following the provincial government's decision to limit increases in university funding to 5.5%, said Mount president Dr. Margaret Fulton last week.

Depending on the final funding arrangements decided by the Maritime Provinces Higher Education Commission, tuition increases could go as high as 20%, she added.

Dr. Fulton told the provincial legislature's public accounts committee that Mount Saint Vincent will face a \$300,000 deficit next year and will have to launch a major fundraising effort.

Many other universities in the province will be in the same position due to the government's restraint, she said.

## Medicine holds research day

By Barbara Hinds

Dr. Rene Simard, president of the Medical Research Council of Canada, will speak at the opening of Dalhousie's first Research Day in the faculty of medicine, April 21, in the Sir Charles Tupper Medical Building.

This new event will allow all members of the faculty of medicine to exchange information about their research work by means of poster displays and four brief seminars.

Ministers of health from the three Maritime Provinces have been invited to attend. It is expected that Dr. Henry D. Hicks, president of the university, and members of the

Board of Directors of the Dalhousie University Faculty of Medicine Research and Development Foundation will also attend.

The program starts at 8:45 a.m., when Dr. Simard will give an address on the future of medical research in Canada and the role of the Medical Research Council.

During the day, a series of four colloquia will be held in theatre A of the Tupper Building. Topics will be the neurosciences, cardiovascular research, infectious disease epidemiology, and immunology. Four or five faculty members will give short papers on their work in each colloquium.

More than 90 poster presentations on medical research being pursued at Dalhousie will be displayed in the mall of the link and the foyer of the Tupper Building.

Posters will include work by the audio-visual department, editorial services, the animal care centre, the Kellogg Library, and the chemical hazards committee.

Dr. J.T.R. Clarke, head of the research committee, proposed the original idea for Research Day.

It was organized by a three-man committee: Dr. Juan Embil, microbiologist in the Infectious Disease Research Laboratory, Izaak Walton Killam Hospital for Children; Dr. John Dudar, department of physiology and biophysics; and Dr. Harold Robertson, pharmacology department.

Research Day is intended to be a means for exchange of information among scientists and technicians. The general public has not been invited.

## UNIVERSITY NEWS

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The staff includes: Derek Mann, Editor-in-chief; Eric Cameron, Editor; with the assistance of Roselle Green, Gina Wilkins, Barbara Hinds, Pam McWhinnie, Marge Veitch, and Doreen St. Onge. Inquiries and contributions should be sent to: The Editor, University News, Information Office, Dalhousie University, Halifax, N.S. B3H 3J5. Telephone 902-424-2517.

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## Sweitzer advocates private system for sale of alcohol

By Roselle Green

Twenty per cent of wine and beer sales in rural Nova Scotia are made by bootleggers . . . a clear indication that the present control mechanisms are not working and that the limited distribution system, under the jurisdiction of the Nova Scotia Liquor Commission, is the cause of the bootleggers' existence.

One remedy, says Dalhousie market researcher Bob Sweitzer who has studied the situation, is to move from a provincially controlled system to a private one.

Sweitzer claims the liquor commission has failed in three areas—control of a dangerous product, cost efficiency and the consequent price effects, and customer service levels.

In the first instance, the high degree of bootlegging in the province is a clear indication that the commission has not been able to control a dangerous product.

In terms of cost efficiency, the commission has not proven itself either. It has little inventory control in its outlets which average about \$70,000 per unit in overhead or a total of \$12 million per year.

Professor Sweitzer says, if you look only at the question of bottle returns, it reflects poor cost efficiency. "No bottle returns at point of sale means a loss about nine per cent of the bottles and this loss is born by the consumer."

Furthermore, he states that the price of wine and beer is not set by demand or value but is based on a fixed formula, whereas a retailer determines his price on a variety of considerations.

Part of the reason for the high incidence of bootlegging is the limited store hours and geographic distribution points. It could be interpreted as consumer dissatisfaction.

Seventy-eight per cent of the respondents in a recent CJCH / C100 survey indicated they would gladly purchase wine and beer from their corner store.

Because of the failure of the provincial system, Professor Sweitzer advocates a private system which could be introduced in three phases. He suggests beginning with the packaged sale of wine and beer in existing bars and beverage rooms; then move to the sale in licensed retail outlets; and finally inaugurate a complete private distribution service.

The province, he argues, would be out of the business in three years time, but would still reap the revenues in taxes and license fees. He's convinced that there is no way that the private system would have the lack of control, the high prices and the poor service of the present government system.

## The zebras are coming, honest!

By Gina Wilkins

Remember the zebras?

Back in November *University News* announced the University Library's plans to convert their circulation system to computers.

The apparatus, the PDP-1104, CDC mini-computer and related terminals, already on campus in the technical services area of Killam, works on the bar-code system similar to that seen on canned and packaged goods in the grocery store. One of the steps in converting the system is to bar-code the regularly circulating part of the collection and the users' cards.

Coding of the collection has been going on since January, says Paddy Burt, systems librarian, but labelling of the users' cards, especially those of the students, is not planned until September, at the same time as they have their ID's issued.

### Exception

On April 23, the university library staff will be asked to present their cards for bar coding, for use in training.

On or after April 24, those people who plan to use the library facilities regularly throughout the summer should bring their ID's to the Killam circulation desk to be coded.

The library has not started up on-line operations due to a number of small problems with the hardware. Everything from the need for special anti-static carpeting to broken plugs has hindered progress.

"We're hoping to go on-line by May 1, though," says Paddy Burt of the Killam facilities. The other libraries—the Kellogg Health Sciences, the Macdonald Science, and the Weldon Law—will start up later this year.

The new mini computer will eliminate much of the manual work now done by clerical staff, Ms. Burt says. The machine will automatically produce overdue and recall notices and holds and searches on specific books can be done right at the terminal.

## Exchange agreement signed

André Fortier, president of the Social Sciences and Humanities Research Council of Canada, recently signed a memorandum of understanding with the Academy of Sciences of Hungary in Budapest. It is the first agreement of this kind the Council has signed directly with a foreign scientific organization.

The two parties have agreed to exchange scholars who, for three to 12 consecutive weeks will lecture, give seminars and exchange information in their field of studies. Scholars at the post-doctoral level will also be able to conduct research programs for a longer period of time under the supervision of a professor from the host country.

## Athletics honours intramural competitors



Ken Bellemare [l], director of athletics, presented supremacy awards to [l to r] Gordon Plummer [men's], Ruth O'Shea [women's], and Roy Stanley [co-ed]. [Dal Photo]

By Gina Wilkins

Participants in Dalhousie's intramural sports program gathered for their annual awards banquet last week in the McInnes Room of the SUB.

Over 150 trophies, plaques, certificates and appreciation gifts were awarded to individuals and teams for their showings in such sports as hockey, basketball, volleyball, softball, broomball, bowling, golf, tennis, badminton, and racketball.

Supremacy awards, which are determined on an accumulation of points based on team and individual participation and achievement, were awarded in the women's, co-ed, and men's categories.

This year's was the first award in women's supremacy to be presented. The plaque went to the faculty of dentistry and was accepted by Ruth O'Shea, dentistry's female representative.

The co-ed supremacy award also went to the faculty of dentistry. Roy Stanley ac-

cepted the plaque.

In the men's category, the faculty of medicine captured the trophy for the fourth straight year. Gordon Plummer, who also acted as master of ceremonies for the banquet, accepted the honours on behalf of his teammates.

Special officials awards were also presented to Randy Armstrong, Pat Scully, Maurice Richard and Roy Stanley for their devotion to officiating the various sports—sometimes at five o'clock in the morning.

Appreciation awards were also presented to the intramural council representatives from the faculties and residences involved in the program.

Although they received no awards at the banquet, special mention and a tip of the cap should also be directed to the hard working people in Athletics and Recreation Services who make the intramural sports program the success it is.

## Fighting disease bug

A short course on infectious diseases for Maritime Provinces doctors will be held at Dalhousie University on April 19 and 20.

The aim of the course is to give information to physicians on the newest and most appropriate investigation of common infectious diseases and the proper collection and transport of laboratory specimens to Halifax.

Interpretation of lab results, the evolution of new antibiotics and their proper use, and the latest approaches to diagnosis, treatment, and prevention will be discussed.

Visiting speakers will be Dr. J.M. Gwaltney, professor of internal medicine at the University of Virginia, and Dr. H. Velland, director of the division of infectious diseases, Toronto General Hospital.

The short course is presented by the division of continuing medical education, co-sponsored by the departments of family medicine, medicine, and microbiology, and supported in part by the Schering Corporation Ltd.

On April 21 a workshop on the problem of infection control in hospitals will be held at

Dalhousie.

Hospital infection officers, members of infection control committees, and others with a special interest in hospital infection, such as surgeons, nurses, and members of provincial departments of health, are expected to attend.

Participants will study the investigation and control of infections which spread in institutions, the development of appropriate surveillance, the use of isolation techniques, and the teaching of infection control.

Dr. T.J. Marrie will present the introductory lecture to put the problem in perspective. He is assistant professor in the departments of medicine and microbiology.

Guest speakers will be Ms. R. Clark, RN, BN, director of nursing in-service, West Saint John Community Hospital, and P. Tracy, head of the department of microbiology, regional laboratories, Saint John.

The workshop will coincide with the faculty of medicine's Research Day at the Sir Charles Tupper Medical Building.

## DFA

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ment between the DFA and the Board of Governors' negotiating team and at the unhappy results that may have for the Dalhousie community. We strongly urge that the Board's team reconsider its approach. We call for genuine negotiation at the table, through the process of making arguments, counter-proposals and compromises, a process of hard but fair and expeditious bargaining. While we have every confidence that the DFA team presently is doing its best, we intend to keep pressure on our negotiators and we urge the Board to insist that its team be mindful of the need for an early and adequate resolution of negotiations."

The trio asked Vice-President MacKay to reconsider the refusal by Board negotiators to "sign-off" articles and clauses.

In a letter accompanying the petition, DFA chief negotiator Dr. Michael Cross said that the 442 signatories—71.4 per cent of those present and eligible—was evidence of a marked increase over previous polls which had measured support for the DFA. "That suggests that members are realizing how important collective bargaining is . . . (and) that they are unhappy with the approach being taken to that bargaining by the Board's team."

Vice-President MacKay told the Senate meeting that he believed reasonable progress in the talks was being made

and that in view of the experience at other universities where collective agreements had been negotiated, criticism about slowness might not be valid.

In his written report, also sent to members of the Board of Governors (although the vice-president reported verbally to the governors at their meeting on April 3), he said that no agreement on 1978-9 salary adjustments had yet been reached.

He added that some members of DFA appeared to have had unreasonable expectations of the time required to conclude a collective agreement. "The shortest period we know for negotiation of a first agreement in a major university is seven months, the longest is 35 months."

Of criticism that the Board's team was refusing to acknowledge the place of Senate in the university, Vice-President MacKay said the team's real position was that it was not prepared to bargain the rights and responsibilities of Senate, particularly in relation to academic matters. "While the DFA proposals acknowledge the existing position of Senate in some respects, if accepted they would limit Senate's capacity to revise its procedures."

Sixteen meetings of DFA and Board negotiating teams were held between Feb. 19 and April 5, bringing the total number of meetings since December to 26.



## Modern Building Cleaners

## Cleaning review

By Gina Wilkins

On January 31, striking cleaning staff at Dalhousie voted to accept the university's contract offer, returning to work on February 5.

Since then, the debris and garbage that accumulated during the strike has been cleaned up and cleaning services have returned to normal.

Or maybe you've noticed a difference?

One of the conditions of the new contract was that Modern Building Cleaners, a division of Dustbane Enterprises Ltd., would manage the cleaning services for the university, providing supervision and equipment for the roughly 230 cleaners, who remained in Dalhousie's employ.

In the two and a half months since Modern took over, several changes, both in the staff structure and in the equipment and methods used, have been brought in.

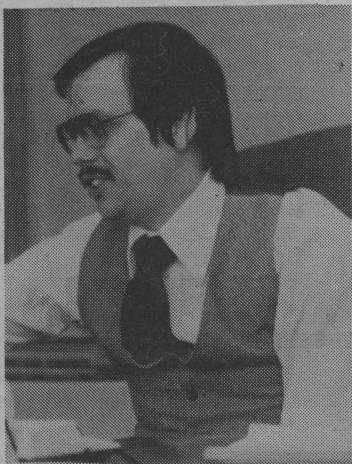
moved around about 40 people."

Some 30 cleaners have left the staff since the strike began, but Gordon Leece, formerly in charge of cleaning before the strike, points out that this type of work has a high turnover rate by nature and that of those that left several retired, some were hired into the ranks of supervisors (only one half the supervisory staff comes from Modern), and most of them quit for better jobs elsewhere.

"We haven't fired anybody," says Bill Garland, "and we don't plan to."

And the new methods?

"We work-loaded all the jobs," explains Garland. The carpeting, for example. "It's not necessary to vacuum the entire carpet daily. You can just do the traffic lane and make sure you vacuum the entire thing weekly. Carpet manufacturers don't recom-



Bill Garland

Bill Garland, branch manager for Modern in charge of all the company's services in Nova Scotia, discusses some of those changes:

"When we took over, most of the equipment was outdated, old, and there wasn't enough of it. Modern brought in about \$60,000 worth of new equipment, vacuum cleaners, buffers, carts and so on. Out of that \$60,000, about one half was bought from our parent company, Dustbane Enterprises, from whom we obviously get a preferred rate. The rest was bought from outside companies.

"We also restructured the whole staff configuration for more efficiency. When we first came in every building was operated differently. There was no organization. Everyone did what they thought was cleaning."

Now there is a resident campus manager, Bill Poole, who is in charge of all cleaning operations. Under him are ten supervisors—one in charge of each of the Life Sciences Building, Howe Hall, and the Tupper Building, two responsible for day-time cleaning, two in charge of evening duties, two for night, and one responsible for Shirreff Hall and the university houses.

"The supervisors serve an instructional purpose," says Bill Garland. "They explain how to do the job and make sure it gets done."

"We defined everybody's duties more, based on our studies of work load. We



Bill Poole

mend vacuuming every day. It causes additional abrasion."

The question of uniforms for the cleaners has been raised, with mixed results. Both Garland and Gordon Leece agree that they are a useful addition, however. "The uniform makes them recognizable as cleaners," says Garland. "The uniforms would be good for security," adds Leece. At night, the cleaners could be recognized, and in some cases may even prevent crimes just by their uniformed presence.

Have the services improved?

"In some buildings we've improved the cleaning," Garland says.

"Modern offers an expertise we did not have," says Gordon Leece. "They have added supervision and they have made sure that the men do not have to do work they are not supposed to do."

"It was impressive how they purchased the new equipment," says Leece, pointing out how Modern researches the industry. "The vacuum cleaners, for example. They looked at the different types in terms of fatigue factor. The canister types are better for your back."

"I think the people have adjusted," Leece concludes.

Inquiries or comments about the cleaning services here at Dalhousie should be directed to the campus manager, Bill Poole, at (424-) 3782. Ray Ginsberg is the liaison officer between the university and Modern. He may be reached at the Physical Plant, (424-) 2470.

## Last UN this week for this year



The Information Office staff, responsible for University News. Standing, from left to right, Pam McWhinnie, Derek Mann, Eric Cameron, Marge Veitch, Doreen St. Onge, and Roselle Green. Seated, Gina Wilkins. On vacation, our trusted medical correspondent, Barbara Hinds. [Bellemare Photo]

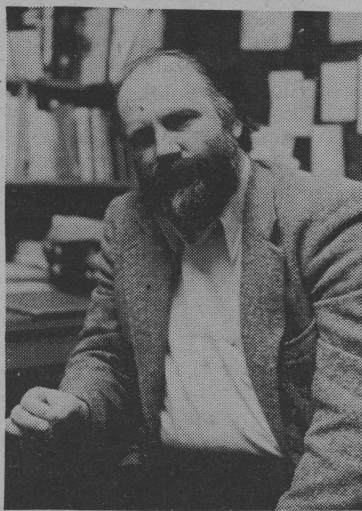
## United Church names new chaplain for Dal

By Gina Wilkins

Avery Kempton of Halifax has been named the new United Church chaplain at Dalhousie University, the United Church of Canada announced recently.

Kempton will replace Don MacDougall, who is leaving his post as university chaplain after 14 years of service, the longest any United Church chaplain in Canada has ever held such a position.

MacDougall leaves Dalhousie University for the Atlantic Christian Training Centre in Tatamagouche, Nova Scotia, where he will take up the position of associate director and educator.



Don MacDougall

The Atlantic Christian Training Centre is an adult education conference centre for the United Church of Canada in the Atlantic region. In his new capacity MacDougall will be responsible for education for social responsibility, especially on issues of environment and resource use, as well as for assistance to church and other groups in organizational development

and for education in leadership for outdoor religious recreation and education.

"I've seen a lot of changes," says MacDougall, who joined Dalhousie in 1965 and has watched the fluctuation of student attitudes through the "radical '60s" to the more conservative, individualized '70s.

"In the sixties there were no structures or guidelines for the university chaplain. It was a period of questioning the relevancy of the church. We had to learn by the seat of our pants. So we got involved with the students on their own level. We were up front. We tried to help them focus their activities.

"In the early seventies attitudes began to change. The political fuel that was driving the radical period of the sixties ran out and a switch to a more conservative outlook on society and the church took place. Now the students are more open to faith questions. They're less concerned with social matters, looking more at spiritual questions—Who am I? Where am I going?—more internalized, personal matters.

"There is a need for university chaplains to work more in the open and to have sensitive antennae for change," MacDougall reflects. "Every six or seven years things change and what you're used to doing no longer fits the needs you're trying to fill. You have to be flexible to respond to that change."

"It'll be interesting for the new chaplain to see what the next generation is like."

Dr. Kempton will assume his new position July 1. Until recently, he has been working as a counsellor at the Halifax Infirmary.

"It seems to me the hospital

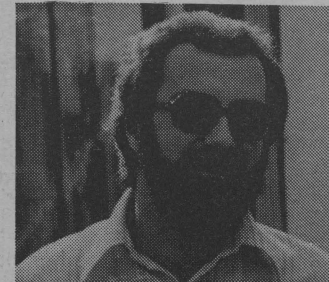
is like a microcosm of the world. Urgency presses in on everything. I have a feeling the same kind of situation happens in the university.

"My style is to go around where the people are, talking to them, getting to know them and letting them get to know me. I have no elaborate plans. First I'll find out what has been happening around campus, and then I'll build from there."

Dr. Kempton's interest is in working with small groups. "My approach will be to get people who have similar kinds of concerns together in a group supporting each other. I really would like to act as a catalyst."

Another area of concern for the new chaplain is the staff. "The people who work at the university are as big a concern to me as the students are."

Dr. Kempton is a native Haligonian. He holds a BA from Mount Allison University, a Master of Divinity from Pine Hill Divinity Hall in Halifax, and a Master of Theology and a Doctor of Ministry from the Andover-Newton Theological School in Boston, Massachusetts. While studying he acted as student minister at various summer camps in Alberta and Ontario and he has served as a minister in several locations in the United States and Nova Scotia.



Avery Kempton



# Your Ticket to Great Entertainment

Dalhousie Cultural Activities continues its "ticket to great entertainment" celebration with a variety of different performances through May 19.

A must for jazz buffs will be the April 18 appearance of Earl "Fatha" Hines. Throughout the world Earl Hines is recognized as the father of modern jazz piano.

He was the liberating force which set piano on an entirely new course, and his innovations have been incorporated in the idiom ever since.

The essential character of Hines' music, with its strong, buoyant beat, has never

changed, yet he has used it as the foundation for development, building on it a style that is the fullest, richest, and most ceaselessly inventive of any that can be heard in jazz today.

Prima ballerinas Olga Tchikaboumskaya, Ida Neversayneva, and Margaret Lowin-Octeyn, LBE, will be featured along with uninvited guest artist Olga Plushinskaya when Les Ballets Trocadero de Monte Carlo return to the Cohn on April 21.

The company offers the best program notes in town.

Olga Tchikaboumskaya, "The White Rhinestone of Russian Ballet", has mysteriously become a legend in her own time. Born near the volcano at Komchatka, she achieved ballerina status despite her Mongol Circus heritage, and went on to become the first ballerina to explore the possibilities of muk-luks in pointe technique. Formerly of the Tundra Ballet, Olga was an enormously popular star in Russia until she semi-retired in 1970 upon learning there had been a revolution. Her spectacular defection to America centered on her clever disguise as a defective bale of wheat, returned from Moscow to San Clemente on a "ten-day free trial basis".

Needless to say, the Trocs are a travesty company, a drag ballet of fine dancers who have the courage to massacre the classics with all the ease of long familiarity. This performance is a "Must" for all ages.

On April 26, Israel's foremost recording star, singer Yaffa Yarkoni, will appear at the Cohn.

Miss Yarkoni's first American album was released recently by Columbia Records. She sings in four languages and performs character sketches as part of her one-woman show.

In drastic contrast to the Trocs, the Ballet Revue, an exciting new company which is taking the dance world by storm, will appear at the Cohn on April 27 and 28.

The company was formed by Anne Ditchburn as a showcase for her choreography, and features Karen Kain, Frank Augustyn, Cindy Lucas, David Roxander, and Tomas Schramek as its artists. Miss Ditchburn, who received rave reviews for her performance in the film "Slow Dancing in the Big City", will also dance with the Ballet Revue.

Works by Rossini, Handel, Haydn, Mozart, Strauss, and Ridoit will be presented by the National Arts Centre Orchestra when they appear at the Dalhousie Arts Centre on May 2.



**Franz Paul Decker, National Arts Centre Orchestra**

Critically hailed as one of the best orchestras in the world, they appear in Halifax as part of an Eastern Canadian tour.

A real treat for Halifax audiences will be the May 4 appearance of country blues singers Sonny Terry and Brownie McGhee. This marvellous duo have sung and played around the world.

The Stephane Grappelli concert scheduled for May 5 has been cancelled due to Mr. Grappelli's illness. Contact the Box Office for ticket refunds.

An evening of top Scots entertainment for the whole family is slated for May 12, when the White Heather Concert returns to the Cohn. Lots of fun, interspersed with music by Scotland's finest singers, is the order of the day.

Wrapping up the spring season will be four performances by Paul Williams, on May 25 and 26, at 7 and 9:30 p.m.

One of the top entertainers in North America, Paul Williams is a very funny, very talented man. He has composed innumerable hit songs, including "Evergreen", received Academy Awards nominations in two categories, he is a gifted scriptwriter, actor, and comedian.

Williams has built a reputation as a top concert performer, at home in intimate nightclubs, on Las Vegas stages, essentially wherever and whenever he performs.

Tickets and further information on all shows are available from the Box Office, Dalhousie Arts Centre, 424-2298.



**Les Ballets Trocadero de Monte Carlo**

## Mayan art coming

From Thursday, April 19, until May 13, the Dalhousie Art Gallery will exhibit a rare collection of Mayan art. Originally under the patronage of the National Council of Tourism for Mexico, this exhibition was shown in major cities from London to Leningrad. Now, with the co-operation of Rothmans of Pall Mall Canada Limited, it is being circulated throughout Canada. It comes from the private collection of Mr. and Mrs. Manuel Barbachano Ponce of Mexico.

In a preface to the catalogue, Mr. Agustin Barrios Gomez, the Ambassador of Mexico to Canada, speaks of "... the mystery of Los Mayas—sons of the time—whose origin is unknown as are the reasons for the fall of their unique culture. Now only the ruins are left. . . ."

These mysterious people, using only stone tools and without knowledge of the potter's wheel or the principle of the arch, produced buildings and artifacts, astonishing

in their richness. One of the highest levels of indigenous American culture, before the coming of the Europeans, was reached by the Maya. (The term is linguistic, including a large number of tribes spread over a wide area.) Their renowned accurate calendar is one example of their achievements in chronology, astronomy and mathematics.

This Ponce Collection consists mostly of pottery and terracotta figurines. They will be displayed in a specially designed background, including photographs and drawings of Mayan architecture and painting, and will be accompanied by a sound track of poetry and song of the Mayans.

The Honourable John E. Shaffner, Lieutenant Governor of Nova Scotia, will officiate at the opening, April 19, at 8:30 p.m. Entertainment will be provided by the trio "Los Pastores" through the courtesy of The Mexican National Tourist Council.



**Ballet Revue**



## Law students trade paper chase for pucks

By Gina Wilkins

Again this year the Dalhousie Law hockey team has managed to reign supreme over its Harvard counterpart, capturing the Dean R. St. John Macdonald Trophy for the third consecutive year. The final tally in the three-game total points series was 17-14 in Dalhousie's favour, a small margin in comparison with past series.

The Harvard team arrived in town with a 9-8 margin in their favour from the earlier contest in Boston (reported in *University News* by law student Dave MacDonald).

The first game in Halifax saw the Dalhousie "A" team score a convincing 6-2 victory over Harvard. In the second game the next day, the "B" team struggled to a 3-3 tie with the visitors, having come from behind a half-time 3-0 deficit, which would have tied the series.

Paul Radford scored the tying goal with less than five minutes remaining. Both games were fast-paced and hard-fought hockey, with extremely few penalties being called.

The Dalhousie-Harvard International Law Schools Hockey Tournament was the brainchild of law student Jeff Gilmour. Historically the Dalhousie and Harvard law schools have always been connected academically, and it was from this longstanding relationship that the idea of an athletic contest to promote closer ties arose.

In January, 1977 contact was made with enthusiastic sport representatives of the Board of Student Advisers at the Harvard Law School and arrangements were made for the first tournament to be played in Cambridge, Massachusetts in mid-February. The Dal team won the series with an 11-7 two game total points score, returning to Halifax with the coveted Dean R. St. J. Macdonald Trophy.

In early April, 1977 the Harvard team visited Dalhousie in an unsuccessful attempt to avenge their earlier defeats.

The tournament "has always meant more to its organizers than just playing hockey," wrote law students Jim Battin and Tom Khatrar in a brief history of the event published in the winter, 1978 edition of *Hearsay*. "It has been and hopefully always will be a vehicle for communication and friendship between students and faculty of two well-respected schools."

True to tradition, the Harvard men stayed at Domus Legis while in Halifax. Of course, the trip wasn't all for the sport—a little partying was included!

Once again the Dal team has managed, with a small extra input, to finish the season successfully without any unpaid bills. Thanks are extended to everyone who contributed or participated in the venture.



Dal's future lawyers chasing pucks are (in white, left to right) Malcolm Jeffcock, Jeff Kuhnreich, and Bill Perkins. (Sinclair photo)

## Peace, you say? Foreign aid's the answer, says Jamieson

By Eric Cameron

Canada's role in international development and her role in world affairs are inextricable, said the Hon. Don Jamieson, Secretary of State for External Affairs, in a lecture last week sponsored by the Office of the Overseas Student Co-ordinator.

In the years after the Second World War people began to think in terms of East-West tension and confrontation, said Jamieson.

During the 1960s a new kind of tension based on North-South relationships became more apparent.

The potential for confrontation is just as great in North-South relationships as in East-West relationships, he said.

International relations have been further complicated by the emergence of China and the picture of two great Communist powers in conflict.

"The real miracle is not that we have had many wars, but that we have been able to avoid total war," Jamieson said.

At the present time the powderkegs are the Middle East and Southern Africa, he pointed out. Of the two, Southern Africa is potentially the most explosive area.

There are two schools of thought on how we can achieve greater stability in the world, he said.

First, there is the balance of power approach, which suggests that peace is maintained because each major power is aware that if it attacks, it will be counter-attacked with equal force.

The second major school of

thought holds that the key to peace and stability and the answer to much of the tension in the world lies in international development.

There are a number of major questions about international aid and how it should be distributed, said Jamieson.

Many countries take the view that aid must be linked to their geopolitical objectives or their political ideology.

The Canadian approach has always been that the people of a country should have self-determination in choosing their form of government and in choosing how development will take place in their country.

There is a difference of view on the delivery system for aid, Jamieson added. Aid can be delivered through multi-lateral organizations such as the United Nations or through various development banks, but that means that the donor country doesn't get recognition for its efforts. Canada has strived to strike a balance between multi-lateral and bilateral aid, with about 40% of our aid channeled through international organizations.

There is also a question about whether aid should be directed to the poorest nations or to nations which are on the threshold of economic self-sufficiency. In the last five years Canada has pursued a policy of helping the poorest nations, said Jamieson.

Canada also tries to identify natural areas of affinity in its aid programs, not out of a sense of ideological commitment, but in terms of common background. For example, Canada tends to concentrate on Commonwealth countries or countries such as the Francophone African nations.

"I am absolutely and unequivocally convinced that international aid is necessary to preserve stability and world peace," said Jamieson.

The more developed nations have a moral obligation to do something for the rest of the world, he said.

"We in the West have been shockingly inward-looking in the last decade," he added. "Canadians are among the worst offenders in this respect."

"For that reason I welcome the efforts of Dalhousie and other universities in the Maritimes to get the subject out into the community."

## Dal economists travel abroad

Members of the department of economics have been ranging the world in the last year as participants in international conferences or as consultants to organizations of international stature. In addition, the Ghana Project, a continuing project organized by the Centre for Development Projects, drew Professor Ian McAllister to Ghana in December and will require another visit by Professors McAllister and Sinclair in the next few weeks.

Professor Thomas Pinfeld visited Kenya in the fall to further work on the fourth volume of a planning handbook for government planners in Kenya. In January, Professor Pinfeld visited Baltimore and New York to collect information on those ports in connection with The Economic Impact Study of the Port of Halifax, a project on which he is currently engaged.

Professor John Cornwall participated in a recent conference of the Brookings Institution Project on the politics and sociology of global inflation. The Washington, D.C. meeting brought together social scientists and central bankers from a number of OECD countries. Papers on the nature and possible cures of the current problems of inflation and stagnation were presented and discussed. The consensus of the conference was that the basic causes of the economic problems confronting present day capitalist economies are political and sociological in nature and not economic and that any attempt to deal with these problems will be unsuccessful unless this is fully understood.

Professor George Kartsaklis represented Dalhousie last September 6-13th at the 4th International Humanistic Symposium held in Greece. The topic of the symposium, organized by the Hellenic Society for Humanistic Studies in cooperation with the Seminar of Classical Philology at the University of Athens and the Athens School of Political Sciences, was the philosophical issue of "Rationality: Scientific and Non-Scientific". Professor Kartsaklis was a discussant of the problem of "Rationality and Irrationality in Economics".

In December, Professor Barry Lesser was invited to participate in a conference held in Paris by the International Telecommunications Union and Development Center of the Organization for Economic Cooperation and Development. The purpose of the conference was to discuss the benefits of telecommunications to economic and social development, with particular emphasis on developing nations and to discuss methodologies which might prove suitable for obtaining measures of such benefits. Dr. Lesser's paper dealt with "Assessing the Benefits of Telecommunications: Some Proposed Methodologies." Dr. Lesser spent the February break in Geneva, at the invitation of the International Telecommunications Union, working on a report dealing with telecommunications development in the 28 least developed countries in the world.

## Nuclear problems subject of conference

... It is feared that if many H-bombs are used there will be universal death—sudden only for a minority, but for the majority a slow torture of disease and disintegration. . .

Extract for the Russell-Einstein Manifesto, July 9, 1955.

Nuclear and other disarmament, international development and international security will be the topics of discussion at the Canadian Pugwash Conference May 26 at the University of Saskatchewan, Saskatoon. The conference is part of the 1979 Learned Societies Conference.

The Pugwash Movement grew out of the Bertrand Russell-Albert Einstein Manifesto. The first Pugwash Conference on Science and World Affairs was held in the village of Pugwash, Nova Scotia in 1957 at the invitation of Cyrus Eaton. Its purpose was to promote greater communication between scientists of the world, with a view to preventing a nuclear holocaust.

Since that time, the Movement has spread all over the world. It now embraces more than 1,600 participants from more than 50 countries and includes not only physical scientists but also social scientists from a variety of disciplines and from the developing as well as developed nations.

While nuclear and general disarmament is the main preoccupation of Pugwash, the Movement also concerns itself with other sources of conflict and international tension such as the problems created by technological developments, problems of developing countries, and those concerning the environment, population and energy.

Scientists who believe they have a share in the responsibility to utilize knowledge for constructive purposes will meet at the Pugwash Conference in Saskatoon. For more information contact the president's office, (424-) 2511 or the information office, (424-) 2517.

## German students win awards

Sylvia Goodick and Colin Chambers, second year German students, have been awarded an eight-week scholarship at the German Goethe Institut in Freiburg, Germany for their excellent performance in the German Language Competition held recently at Dalhousie.

Forty-four students from ten universities in Quebec (including McGill and Laval) and the Atlantic Provinces participated. Ms. Goodick won second place overall and Colin

Chambers scored second place among the Dalhousie competitors.

Ever since the inception of the language competition five years ago, Dalhousie students have won top places, and have been awarded more scholarships than any other university in the Maritimes.

This year, of the first 18 places in the competition, eight were scored by Dalhousie students from the department of German.



# Summer Conference Schedule

The following is a list of conferences scheduled for this summer. Some of the dates (those marked tent) were not confirmed at press time. Special thanks to Wendy LeBlanc of the reservations office for compiling the list.

## April 27th & 28th

Atlantic Provinces Inter-University Committee for the Sciences (A.P.I.C.S.)  
c/o Dr. Klein  
Department of Psychology  
424-6551

## May 4th & 5th

Dalhousie University Class Reunion Events  
c/o Colleen Khattar  
Alumni Office  
424-2071

## May 4th & 5th

The Duke of Edinburgh's Award in Canada—Nova Scotia Division  
c/o Phil Bishop  
425-5450

## May 7th - July 30th

Atlantic Provinces Association of Chartered Accountants Summer School  
c/o Bob Bowes  
425-7974

## May 8th - 13th

Nova Scotia High School Drama Festival  
c/o Coleen Logan  
Department of Music  
424-2418

## May 10th - 14th

International Guitar Conference  
c/o Shelly Wilcox  
Department of Music  
424-2418

## May 14th - 17th

Scotian Shelf/Gulf of Maine Oceanography Workshop  
c/o Professor Chris Garrett  
Department of Oceanography  
424-3557

## May 18th - 20th

5th National Convention—Music for Children—Carl Orff Canada  
c/o Mrs. Valda Kemp  
423-2231

## May 20th - July 29th

Civil Law/Common Law Exchange Program  
c/o Professor Bruce Archibald  
Faculty of Law  
424-3555

## May 25th & 26th

Nova Scotia Bicycle Touring School  
c/o Mr. Glyn Bissix  
Department of Recreation  
424-7512

## May 31st & June 1st

Florence Elementary School Tour Group  
c/o Mr. Jack Humphries  
736-8649

## June 1 - June 3 (tent)

4th Annual Meeting of the Writer's Federation  
c/o Mr. Greg Cook  
423-8116

## June 6th - 9th

Ingonish Beach Consolidated School Tour Group  
c/o Mr. Frank Donovan  
Ingonish Beach Consolidated School

## June 9th & 10th (tent)

The Rhododendron Club Meeting  
c/o Mrs. Barbara Hall

## June 11th - 13th (tent)

Bras d'Or School Tour Group  
c/o Mrs. Gale Simm  
Bras d'Or School

## June 11th - 14th

Annual Meeting of the National Council of Women  
c/o Miss Jessie Fraser  
Liverpool, Nova Scotia

## June 15th & 16th (tent)

Mountain Road School Tour Group  
c/o Ms Joanne Boyd  
Mountain Road School, Moncton, N.B.

## June 28th - 30th

Cundles Heights Public School Ukulele Band  
c/o Mr. David Jackson  
(705) 325-1847

## June 30th - July 2nd

Country Town Singers  
c/o Ms Sharon Coldwell  
542-9109

## July 2nd - 7th (tent)

Physics Teachers' Seminar  
c/o Ms. Trim  
Department of Physics  
424-2337

## end of July (dates not confirmed)

Canadian Studies Programme  
c/o Mr. Allan Evans  
Thornhill, Ontario

## July 15th - 27th

School of Library Service  
c/o Miss Doreen Fraser  
School of Library Service  
424-3656

## July 15th - August 13th (tent)

Summer Music Festival in Halifax  
c/o Mr. Bronco Mizerit  
425-3880

## July 16th - 22nd

International Gathering of the Clans  
Clan Robertson—July 16th - 22nd  
Clan Munroe—July 20th - 22nd  
c/o Mr. Michael E. Doyle  
423-6160

## July 27th & 28th

Ladies Field Hockey Tournament  
c/o Ms Ruth Drysdale  
Sport Nova Scotia

## July 27th - August 4th

The Midas Experience—The First Canadian Track & Field Event Where Both Sighted and Blind Athletes Compete in the Same Competitive Events!  
c/o Mr. Bill Norton  
883-9214

## August 5th - 9th

H.R. Doane & Company Student Chartered Accountant Programme  
c/o Mr. P.L. Meier  
423-1141

## August 5th - 9th

Canadian Institute of Planners Seminar  
c/o Ms Isabel Novick  
424-3985

## August 10th - 15th (tent)

International Committee for Occupational & Environmental Health  
c/o Dr. Platanow  
University of Ottawa

## August 12th - 18th (tent)

Sisters of Mercy (Connecticut) Visit  
c/o Sister Barbara Smith  
Newington, Connecticut

## August 25th & 26th (tent)

Archival Association of Atlantic Canada  
c/o Mr. Cuthbertson  
423-2215

# People

Dr. Jim Hall, Oceanography, will be an invited speaker at the joint meeting of the Canadian Society of Petroleum Geologists and the British Society of Petroleum Geologists to be held in St. John's, Newfoundland, June 18-20.

Dalhousie Law School alumnus Peter Herndorf was recently named Assistant General Manager of CBC English Services. He was formerly head of CBC Current Affairs English Programming.

A visitor recently in the Department of Classics was Dr. Denis van Berchem who is the Professor of Ancient History in the University of Geneva, Switzerland.

Dr. Phillip Bagnell, paediatrics, was in London, Ontario recently as an examiner in paediatrics for the Royal College of Physicians and Surgeons.

Dr. Vernon Krause, pathology, attended meetings at the International Academy of Pathologists in San Francisco.

Dr. Sylvia Keet has been named acting director of the Child Development Clinic at the Izaak Walton Killam Children's Hospital. She teaches paediatrics at Dalhousie.

Dr. R.B. Goldbloom, paediatrics, spoke on paediatric nutrition at the Toronto Hospital for Sick Children recently.

John Barnstead of the Department of Russian, delivered papers earlier in the academic year to the Harvard Ukrainian Research Institute and the Atlantic Provinces Linguistic Association. Last month he was the guest speaker at the Halifax-Dartmouth Canadian-Ukrainian Association. In May, Mr. Barnstead is scheduled to deliver a paper at the annual meeting of the Canadian Association of Slavists. Several of his works will appear in the forthcoming issues of the *Russian Literature TriQuarterly*, *Walt Whitman Review*, and *Recenzija*. Mr. Barnstead also serves as director of the Dalhousie Russian Choir.

CBC-FM's program series *Signatures* beginning in April will feature an intimate view of artistic creativity through drama, documentary, interview, commentary, and performance selections.

The April 28 program is entitled *Remembering Nathan Cohen: His Younger Years*. It's a reflective approach to one of Canada's outstanding drama critics and has been prepared by Lon Dubinsky, Department of Education.

Edward R. Armstrong of Black's Harbor and Gary D. Morse of Kentville were named the first recipients of the *Guy Henson Memorial Award* during a meeting of the Maritime Municipal Training and Development Board in Moncton during February. The award is given in honor of the memory of Dr. Henson, former director of the Institute of Public Affairs.



# The Back Page

## Calendar

### Friday, April 13

**Good Friday**—University closed

**Cultural Activities and Music Dept.** present Handel's Messiah—Dalhousie Chorale. 8:30 p.m., Rebecca Cohn.

### Sunday, April 15

**Music Dept—Sunday Concert Series**—3 p.m., Cohn Aud., Arts Centre. William Valleau and William Tritt.

**Winter/Spring Film Series 1979.** 7 p.m., Arts Centre. "Les Vacances de M. Hulot", director Jacques Tati.

### Wednesday, April 18

**AMC seminar.** Holiday Inn, Halifax. "Making Meetings More Effective".

**Cultural Activities.** 8:30 p.m., Rebecca Cohn, Arts Centre. "Earl Fatha Hines".

### Thursday, April 19

**Films on Art**—noon, Rm 406, Arts Centre. "Ethnic Subjects".

### Friday, April 20

**Friday-at-Four lecture.** Theatre A, Tupper Bldg. "Pathogenesis of Peritonitis", Dr. R.L. Simmons, Prof. Surgery and Microbiology, University of Minnesota.

### Saturday, April 21

**Cultural Activities.** 8:30 p.m., Arts Centre. "Les Ballets Trocadero De Monte Carlo".

### Monday, April 23

**Dal—Kings Reading Club.** 8 p.m., 1820 Armview Terrace, Mrs. R.M. MacDonald, hostess. "A Glimpse of Life in Java".

### Wednesday, April 25

**AMC seminar.** (April 25-26) Holiday Inn, Halifax. "Sales Management—Training and Motivating the Sales Force".

### Thursday, April 26

**African Studies seminar.** 4:30 p.m., 1444 Seymour Street, "The Political Economy of Colonial Violence", Martin Kaniki.

**Cultural Activities.** 8:30 p.m., Arts Centre. "Yaffa Yarkoni", Israeli singer.

### Friday, April 27

**Cultural Activities.** 8:30 p.m., Arts Centre. "The Ballet Revue", (April 27 & 28)

## Awards

**Soil Conservation Society Scholarships in Conservation.** For undergraduates who have completed at least two years of study, duration one year, 24 awards of \$750. Deadline, May 1.

**Design Canada Scholarships.** For advanced design studies. Co-sponsored by the Department of Industry, Trade and Commerce and the National Design Council. Deadline, April 30.

**CIM, New Brunswick Branch, Earth Science Scholarship.** For New Brunswick residents in undergraduate program in an earth science discipline. \$1,000, deadline April 15.

**Hamilton Foundation / E.B. Eastburn fellowship for post-doctoral study** in the natural or physical sciences, including

medicine. Award of approximately \$24,000, deadline April 16.

**Italian Government Scholarships.** For Canadian students to study in Italy or for Italian citizens permanently residing abroad to study in Italy. The value is 280,000 Lire per month. Deadline for Canadians, April 30, for Italians, May 15.

**Amelia Earhart Fellowship Awards.** For young women science graduates who are interested in post graduate study in aeronautical engineering. \$5,000, no deadline mentioned.

**The Life Underwriters Association of Canada Educational Foundation.** Open to full-time Canadian students entering the second year. Six bursaries of \$6,000, deadline June 1.

## Reward for stolen cameras

Ten items of photographic equipment were stolen from a storeroom in the Biology Department several weeks ago.

A reward of \$500 is being offered for information leading to the recovery of all of the missing equipment.

Any information should be directed to Mr. Art O'Connell, Director of Security, Physical Plant, 424-6400.

Following is a list of the missing equipment: Nikon F2 Camera Body No. 7821197; Nikon F Camera Body No. 7063345; Nikon Micro-Mauo F3.5 50mm lens No. 637546; Hard leather case for Nikon Camera; Nikon Advanced Bellows PB4; Nikon Slide-copying adaptor PS-4; Lunasix 3 Exposure Meter No. D507400; Pentax SMC Takumar F3.5 28 mm lens No. S849684; Pentax SP Camera Body No. 4620153; Pentax F3.5 135mm lens No. 4149962.

## Secretaries Week Workshop

Professor **Swee Goh** of the School of Business Administration will be guest speaker at the Secretaries Week workshop, Tuesday, April 24, 7:30 p.m., sponsored by the Halifax-Dartmouth branch of the National Secretaries Association. The topic of discussion will be "Conflict resolution and how it affects behaviour in the organization".

The seminar will take place at the O.E. Smith Auditorium, Izaak Walton Killam Hospital. Registration is from 6:45 to 7:15 p.m. Members \$5, non-members \$7.

## Information Kits

The federal government's Canadian Unity Information Office (CUIO) has prepared a series of documentation kits of interest to the general public. Principal themes are: economic aspects of Canadian federalism, Quebec within the federal system, cultural and linguistic duality in Canada, the question of independence, the federal regime, the advantages of federalism for Canada. For any or all of the kits write to the Executive Director, Canadian Unity Information Office, Ottawa, K1A 0M5.

## Summer Employment

Sport Nova Scotia will have a number of summer employment opportunities for students this summer. These jobs will consist largely of cataloguing our collection and carrying out research in the history of sport in Nova Scotia. Students with experience in a museum or related institution, with a background in sport or social history, or a proven interest in the sport and recreation field are invited to submit resumes to the Curator, Hall of Fame, at the above address. Other skills useful in these positions will be typing and the ability to use a 35 mm camera. It is expected that these positions will be available from the middle of May for 12 to 14 weeks, but full job descriptions and final details will not be available before mid April.

## Summer hours at the libraries

University library  
(Killam and MacDonald)  
effective April 22

Mon. - Thurs. 9 a.m. - 10 p.m.  
Friday 9 a.m. - 6 p.m.  
Sat. & Sun. 1 p.m. - 6 p.m.

### Special Collections (Killam)

Mon. - Fri. 9 a.m. - 5 p.m.

### Archives (Killam)

Variable hours will be posted in the archives.

### Kellogg Health Sciences Library effective June 1 - Sept. 3

Mon. - Thurs. 9 a.m. - 7 p.m.  
Friday 9 a.m. - 6 p.m.  
Saturday closed  
Sunday 2 - 6 p.m.

### Weldon Law Library

Hours not available at press time. Watch for them in *University News* this month to be published in May.

## People

Dr. **James R. Lawler** of the French Department gave a paper called "Celebrating the Obscure" at a conference on **Yves Bonnefoy** at the University of Oklahoma April 6-7. Bonnefoy, a poet, translator, and art historian, visited the Norman campus of the University of Oklahoma for two weeks. The conference was the final event of his visit.

**The Tudor Singers**, a 19-member chamber choir from Montreal, have included several pieces by **Walter Kemp**, chairman of the Music Department, in their repertoire for a tour of Ontario and the West.

Professor **A. Paul Pross** co-authored an article with V. Seymour Wilson (Carleton) for the 20th anniversary issue of Canadian Public Administration. The theme of the paper is graduate education in Canadian public administration: antecedents, present trends and portents. The article will also appear in the 50th anniversary volume of studies published by the Canadian Political Science Association. Dr. Pross recently delivered a paper entitled *The Public Service and Canadian Unity: structural aspects to two different audiences—the regional group, Institute of Public Administration of Canada and the Department of Political Science at Acadia University.*

**John C. Fentress**, Professor and Chairman of the Department of Psychology, gave an invited address at Princeton University, New Jersey, on March 14, 1979. This date marked the 100th anniversary of Albert Einstein's birthday. Einstein, the founder of the special and general theories of relativity, spent his last years at Princeton. Professor Fentress spoke on relativistic (space / time) models as they might apply to the integration and development of species-characteristic behavioral patterns in mammals. Fentress' own research focuses upon relations among control systems in adaptive behavior as they operate through different temporal frameworks, and upon the linkage between these control systems and selected biological mechanisms.

A husband and wife team of lawyers, both 1977 graduates of Dalhousie's Law School, were admitted to the Prince Edward Island Bar in February. **Jacqueline Matheson** (nee Rossiter) and **Thomas Alan Matheson** both graduated from the School of Public Administration at Dalhousie in 1974. They went on to Law School and were admitted to the Nova Scotia Bar in 1978.

**Dr. Sonia F. Jones** and **Dr. Antonio Ruiz Salvador**, both of the Spanish department, recently co-authored the second edition of *Spanish One*, published by D. Van Nostrand Co. The first edition of the book appeared in 1974.