

## AIB orders roll back for Dalhousie maintenance workers

The federal Anti-Inflation Board has rejected an agreement made at the beginning of this year between Dalhousie and Local 1392 of the Canadian Union of Public Employees.

In January, Dalhousie completed negotiations with CUPE in relation to certain categories of non-academic staff of the university. The negotiations came at the end of a two-year contract, during which time the 295 cleaners, caretakers and grounds personnel did not receive any special bonus or increment beyond the negotiated rates.

The settlement provided increases of approximately 32 per cent, to be effective Sept. 1, 1975, and further increases approximating 10 per cent to become effective from March 31, 1976.

At the time these negotiations were completed, the Province of Nova Scotia had not signed its agreement with the federal authorities in relation to the then recently-created Anti-Inflation Board.

The settlement increased the minimum wage initially from \$2.30 to \$3.25 and then to \$3.50.

Continued on page 2

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### Prize for Puccetti

Reaction to the \$.0.\$ program at Dalhousie has been generally good so far, according to Louis Vagianos, Vice-President (University Services).

"In opening our \$.0.\$ suggestion boxes, we found that none of the ideas were anywhere near the quality of DFA president Puccetti's, published in the Sept. 30 University News. Other suggestions were extremely constructive, but Puccetti's were clearly in a class of their own, so we are awarding him the monthly \$25 for the best \$.0.\$ idea. It's always refreshing when a man who comments is also constructive," said the V-P.

#### And finally, Puccetti on pay toilets

"I don't believe that there's any truth in the rumour that Vice-President Vagianos intends to instal pay toilets..."

— Page 1, UN, Sept. 30.

#### Most illuminating

The Editor,  
University News.

Sir:

With reference to your information that the price of hand soap has risen 150 per cent since 1970 [Page 3, Oct. 14 UN], I suggest you do something about it in this year of the pig.

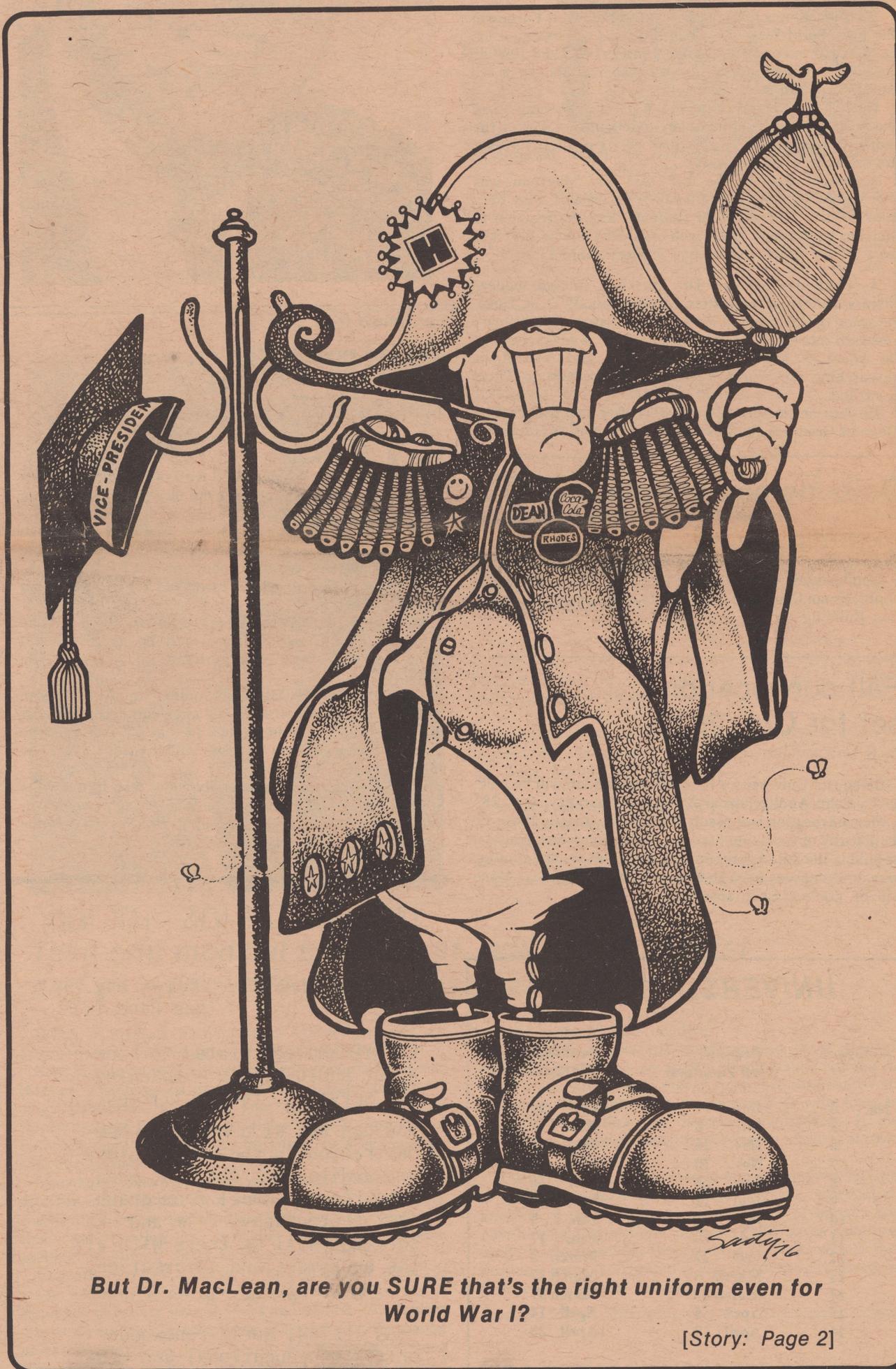
What about a neon-lit hoarding over the Main Entrance of Dalhousie University:

ABANDON ALL SOAP, YOU WHO ENTER HERE [?]

Yours sincerely,  
Dr. John Loewenstein.  
Somerset Place.

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But Dr. MacLean, are you SURE that's the right uniform even for World War I?

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# \$ . 0 . \$ .

POSTES CANADA POSTAGE

9 C.

No. 59

Dartmouth, N.S.

## Back to classroom for V-P MacLean

He'll teach history of two wars

It's back to the classroom for Vice-President Guy MacLean.

The V-P will take time out from his administrative duties of warding off money-hungry academics, appealing to all and sundry for research funds, and battling the Deans and his other vice-presidential colleagues to get down to the serious business of real wars.

He is teaching a history class at the 100 level: **Europe in the Two World Wars**, in which the class will examine the causes, courses and aftermaths of the 1914-18 and 1939-45 wars, how they relate to European political history in the first half of the 20th century.

There'll be a review of the major political movements of the period, close scrutiny of key individuals, study of the major developments, and a look at some of the lesser known aspects of the wars.

A source close to the V-P said Dr. MacLean was thoroughly enjoying his Monday-Wednesday-Friday one-hour classes, had about 80 students, and the reaction to date has been good. "He's well organized and on his class days knows which hat he has to wear come 11:30."

As a Rhodes Scholar, Dr. MacLean studied modern history at Oxford and after winning his PhD at Duke, returned to Dalhousie in 1957 to teach history. His primary research interest is in European history. A few years ago he spent a sabbatical in England and Yugoslavia researching the World War II Allied missions to Tito's guerrillas.

He became vice-president in 1974 after having served as Dean of Graduate Studies and Dean of Arts and Science.



Continued from page 1

## AIB orders roll back

In a statement issued on Oct. 1, the president, Dr. Henry D. Hicks said:

"The university is concerned with the board's recently announced decision to roll back the increase to 15 per cent or thereabouts. As yet we have not received details of the board's decision but only a general statement. While the university is concerned, we realize that as responsible corporate citizens, we must obey the law."

No further details had been received by the university at deadline time.

Meanwhile, CUPE representative Raymond Hill said he expected the roll back order would be appealed, and that the university was obliged to support the union.

In addition, the Dalhousie Student Union — through its Council — last week approved a resolution condemning the AIB move as "being unjust in that it has served no purpose except to deny the Dal maintenance workers the right to earn a living wage."

In a circular given university-wide distribution, the Student Union said that the union local was to meet on Oct. 6 to decide on a course of action. "Whatever that action may be, we should support Dal workers."

## Ombudsman sought

Applications close tomorrow (Oct. 15) for the posts of Ombudsman and assistant ombudsman.

Applications should be sent to the Chairman, Ombudsman Committee, Room 124, Arts and Administration Building.

## Fall convocation set for Oct. 28

Dalhousie University's first fall convocation will be held in the Cohn Auditorium at 2 p.m. on Thursday, Oct. 28.

The convocation is a result of students, mostly those in the Faculty of Graduate Studies, asking for a ceremony to be held in the fall. Approximately 300 students are eligible to receive degrees from Dalhousie's seven faculties. Most will be graduating in absentia.

## FIRE!

## Demonstrations Oct. 19 and 20

Representatives of the Halifax Fire Department will be on campus next week to give faculty, staff and students an education.

Physical Plant Director Art Chisholm has arranged two afternoon sessions with the firefighters, on Tuesday and Wednesday, Oct. 19 and 20, beginning each day at 2 p.m. in the McInnes Room of the Student Union Building.

The purpose: To let the professionals explain how to prevent fires, what to do if there is one, and how to use fire extinguishers.

Prof. Chisholm wants as many people to attend the sessions as can be freed from work. Each session will last about an hour and a half. The portion in the SUB will be of a film, followed by discussion and question and answer period.

Then the session will move to a nearby parking lot for practical demonstrations of firefighting and extinguishers.

If the weather is bad, a decision to postpone the demonstrations will be made on the day — and those planning to attend should check with Physical Plant (2470) or the Information Office (2517).

## Conference will mark Scots' contribution to philosophy

To commemorate both the 200th anniversary of the death of Hume and the 200 anniversary of the publication of **The Wealth of Nations**, Dalhousie's Department of Philosophy has organized a conference.

Entitled "1776 - 1976: The Scottish Contribution to Social and Political Philosophy", it is scheduled for Nov. 29 and 30 at Dalhousie. Support has been received from the Canada Council, Dalhousie University and the North British Society.

Professor David Braybrooke said that the "topics to be discussed were chosen, like the participants, with a view to enlisting the interest of economists, political scientists and historians".

"We hope that many people from the university and the general public will attend," he said "to take part in discussions and hear scholars such as R.S. Downie, David P. Gauthier, Elizabeth Trott Gregory, Virginia Held and Vincent Ostrom. Dalhousie graduate Scott Gordon, a professor of economics at Indiana and Queen's universities will lead discussion on St. Andrew's Day, Nov. 30."

More information is available from the philosophy department.

## LATE NEWS LATE NEWS LATE NEWS

COMPUTER CLASSES: COBOL - Nov. 1  
(See Page 16)

EVERYTHING you wanted to know about AUDIO-VISUAL - teaching, the services, the facilities...

You can ask at a workshop-demonstration in the Killam Library auditorium Oct. 26, when resource personnel from graphics, photography, film and TV services will be there with all the equipment and information.

\* \* \*

IVAN IELICH, world-renowned critic of educational and medical institutions, author of "Deschooling Society" and "Medical Nemesis": Speaking 8 pm, Oct. 18, Seton Academic Auditorium, Mount St. Vincent.

## 200-mile limit theme of lecture series

Various aspects of a 200-mile economic control zone for Canada discussed when the Nova Scotia Technical College once again presented the Hon. Robert H. Winters Memorial Lecture Series last week.

Held in conjunction with the 90th annual Congress of the Engineering Institute of Canada, the lectures were given at the Hotel Nova Scotia.

Guest speakers included K.C. Curren of the Canadian Coast Guard, Prof. Giulio Pontocorvo of Columbia University's Graduate School of Business, K.C. Lucas of the Department of Fisheries and Marine Service of Environment Canada, J.B. Morrow, vice-president of National Sea Products, and Dr. Lloyd Dickie, Director of Dalhousie's Institute of Oceanography.

Theme of the series was "The Scientific, Engineering and Management Aspects of a 200-Mile Economic Control Zone for Canada".

Topics discussed included "Scientific Background for a 200-Mile Economic Control Zone", "The Challenge for the Fishing Industry in the 200-Mile Economic Control Zone", "Extended Jurisdiction-Extended Challenge", "Economics and Management: The Implications of Extended Jurisdiction" and "Federal Maritime Operations Related to the Establishment of a 200 Mile Control Zone for Canada".

The series was established at Tech as a memorial to the late Hon. Robert H. Winters who was the first Chancellor appointed to the university.

## UNIVERSITY NEWS

Volume 7	Deadline (all Tuesdays)	Publishing Date (all Thursdays)
No. 4	Oct. 19	Oct. 28
5	Nov. 2	Nov. 11
6	Nov. 16	Nov. 25
7	Nov. 30	Dec. 9
8	Dec. 28	1977 Jan. 6
9	Jan. 11	Jan. 20
10	Jan. 25	Feb. 3
11	Feb. 8	Feb. 17
12	Feb. 22	March 3
13	March 8	March 17
14	March 22	March 31
15	April 5	April 14
16	April 19	April 28

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# What have Dracula and modern business management in common?

## A LOT



To most people, Dracula conjures up visions of horror stories and vampires. But for Dr. Charles W. Schandl, his Dracula is the 15th century princely ruler of Wallachia whose acts can be likened to those of modern-day management.

A professor in the School of Business Administration, Schandl's initial exposure to Dracula occurred while he was serving an 11-year prison sentence in Russia. During those long years he was privy to an ecclesiastical manuscript



says Dr. Charles W. Schandl

recounting the life and times of the notorious duke. The document sufficiently aroused an interest which he has since pursued.

What he has been able to do is chronicle some of Dracula's acts, analyse them, and arrive at some simple principles (or methods) as they were and are used in organizations.



But first a definition: Management, according to the dictionary is the act, manner, or practice of directing, arranging, handling or controlling something.

Using this definition as a base, Prof. Schandl, who willingly talks on the subject as a member of the Dalhousie Speakers Bureau, draws analogies between Dracula's methods of liquidating competition, his rule by terror, with everyday practices on our scene.



Professor Schandl

Today's corporate managers have other ploys as a means to achieve the same goals...aggressiveness, secrecy, surprise, precision of execution.

These managerial styles are not unlike those attributed to Dracula...If you're still not convinced, let the professor persuade you.

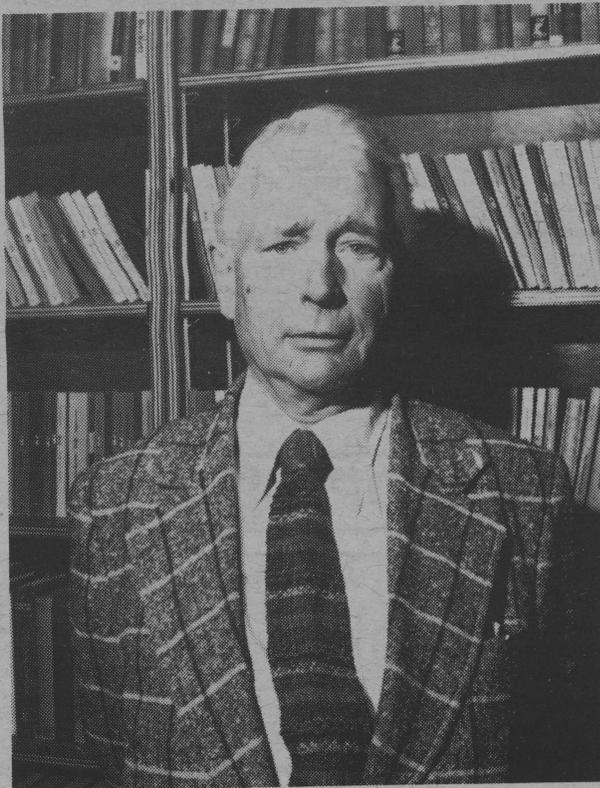
## Commonwealth conference Oct. 25-29

Journalists, representatives from government agencies and the Commonwealth Secretariat will be among the many participants from around the world who will be in Halifax, Oct. 25-29, for a conference on Commonwealth and Non-Governmental Organizations.

The conference is sponsored by the Department of External Affairs, the Canadian International Development Agency and the Commonwealth Foundation and is hosted by Dalhousie University.

The conference agenda calls for an examination of the functions of the Commonwealth Secretariat, a survey of the range and scope of Commonwealth NGOs, and a look at the special problems of such bodies in the developing Commonwealth.

Another set of sessions will focus on problems of creating a popular awareness and understanding of the Commonwealth through the media, education and with the help of legislators.



## Order of Canada for Malcolm Ross

The Order of Canada medal will be bestowed next week on the The Thomas McCulloch Professor of English Literature at Dalhousie, Malcolm Ross.

The New Brunswick native joined Dalhousie in 1968 having held positions with the University of Manitoba, Queen's University, and serving as Dean of Arts and Acting Provost at Trinity College, University of Toronto.

Dr. Ross has published books and articles on 17th century, Victorian and Canadian literature and initiated and continues to edit the New Canadian Library (McClelland and Stewart).

He has served on numerous committees for many organizations including the presidency of Academy II of the Royal Society of Canada.

As chairman of the Cultural Activities Committee, he was concerned with planning, programming and staffing Dalhousie's Arts Centre when it first opened. Dr. Ross's interest in the arts also led to positions with the board of Neptune Theatre and the Atlantic Symphony Orchestra.

## Staff association certified at Mount

A union of staff members of Mount Saint Vincent University has been certified by the Labour Relations Board of Nova Scotia.

Application for the union was made to the board on July 9 and notice of certification was granted on Sept. 8.

The bargaining unit - MSVU Staff Association - consists of all non-academic employees who perform clerical, technical, non-professional library, and other non-academic duties. Under this description, however, professional administrators of the university and persons employed in sensitive areas of administration are excluded.

## DFA backs labor day of protest

Dalhousie Faculty Association has gone on record as being opposed to the current wage and price controls and supports the CLC's day of protest (Oct. 14).

At an emergency meeting last week, the DFA passed a resolution to that effect and also approved second motion that urged faculty members to attend the demonstration of the Nova Scotia Federation of Labour today.

About 50 members of the 840-strong association attended the meeting on Oct. 6.

## Take one medical biochemist, add a toxicologist and an environmental chemist, mix well...

When a medical biochemist, a toxicologist and an environmental chemist interact, things happen.

So it is with John Hindmarsh (medical biochemist) and Herman Ellenberger (toxicologist) both Dalhousie pathology professors who hold joint appointments at the Department of Laboratory Medicine, V.G.H. (provincial Pathology Institute) and Ross McCurdy, environmentalist with the laboratory.

They have come together in two working groups — one carrying out clinical trace metal research, the other chemical environmental studies, with the full potential of their inter-relationship surfacing when the arsenic problem in ground water at Waverley came to light.

Concern over the effects of environmental pollution made it inevitable that they should cross paths, but a sequence of events several years ago helped. Hindmarsh was studying the clinical effects of lead poisoning among industrial workers in Nova Scotia. About the same time Ellenberger was becoming the analytical consultant on lead problems. McCurdy was just back from graduate school, where he studied public health and air pollution-related problems. With his knowledge and expertise new techniques in the Institute's environmental lab were introduced.

The human and physical resources now seemed to be in place if and when a problem arose...it did, in fact, with the

arsenic contamination incident.

Their joint efforts will continue and there are now several major growth areas. Dr. Hindmarsh is leading the trace metal group in a research project, funded by the university. It is concerned with determining what tests are best for estimating the degree of poisoning. It also represents a comprehensive service for study of trace metals.

The chemical environmental group are making headway in pesticide research. Prof. Ellenberger is carrying out analysis of therapeutic drugs and drugs of abuse. Both have clinical implications. Significant advances have been made by McCurdy in the removal of toxic metals from drinking water. This group is also monitoring radioactivity from environmental sources.

## Geologists gather

Dr. Paul E. Schenk directed the annual planning meeting of the International Geological Correlation Program at Oak Island Inn in late September. Fifteen geologists from around the world attended the special section sessions.

# How to run a university: A Dean's eye view

By A. Peter Ruderman



Being in the middle leads to schizophrenia.

Universities are complicated and costly enterprises. Dalhousie pours more money into the Halifax-Dartmouth economy than many big business firms — something like a million dollars a week. It provides jobs for all sorts of people besides professors — animal room attendants, architects, carpenters, cleaners, electricians, librarians, plumbers, systems analysts, typists, to name just a few.

Deans are the middlemen of the university system. On the one hand they have to carry out policies decided higher up and explain them to their faculty. On the other, they have to argue the position of their faculty to the top brass, and try to influence policy-making. This leads to schizophrenia.

Like many deans, I am not a trained administrator. I have a sneaking suspicion that I was hired because of my string of degrees and impressive-looking bibliography in international health and related subjects. My first year at Dalhousie involved a lot of learning by doing. This included making some interesting mistakes. I waited until June 30 to see whether I would be fired, and when this did not come to pass I began to wonder what President Hicks had in mind. It turned out that he was going to send me to the first Senior University Administrators' Course at the University of Western Ontario. In the business world, this is known as cutting your losses.

On August 15 I flew to London, Ontario, and foregathered with 57 other deans, vice-presidents, controllers, etc., at Delaware Hall (women's residence — very posh) on the Western campus where we were to

live and study for two weeks. The regimen was spartan — breakfast at seven each morning, study groups till ten each night, and a refrigerator full of beer in each wing of the dorm. Teaching was organized by six star performers from the School of Business Administration and was based almost exclusively on the case method.

The routine was to discuss a case in small groups one day and redo it with the professor in a big amphitheatre the following morning. Some of the cases were drawn from business, and some from universities. We did the case of the Dalhousie physical education complex with simulated meetings where I played the part of a member of the Halifax City Council and Laurie Kennedy, Dean of Engineering at the University of Windsor, made a very convincing Mayor. Then Vice-President Vagianos came down to tell the class how it really was.

We also considered problems of university pension funds, lease-or-buy decisions, collective bargaining, administrative organization, high-level strategic planning, low-level programming and budgeting, community relations, relations with provincial governments, and a variety of subjects in-between. The professors all had substantial experience as consultants to business firms and the class (which had some pretty savvy operators and a couple of university presidents in it) had to explain to them that things are not quite the same in a university.

Business (in theory) has a command structure, where orders are given and expected to be obeyed. In a university, the administrator is like a politician reacting

to his constituency. For a dean, the constituency is the Faculty and the parliament is the Faculty Council. This is what the "community of scholars" concept is all about, and every faculty voice has a right to be heard.

In the Atlantic Caucus at the course (12 from the Maritimes and one from Newfoundland) we talked a lot about the Maritime Provinces Higher Education Commission and how it feels to be poor and how to plan rationally under conditions of uncertainty. This self-instruction was, if anything, more important than the formal part.

Something else I learned, after listening to the others gripe about their problems, is this: There are richer and poorer universities in Canada, some with new physical plant and some with sleazy old buildings, some with insensitive presidents, with tenured deadwood outnumbering the young sprouts, with crazy patterns of organization, and some that have built up a fierce adversary relationship with the province that funds them. There were only a few as fundamentally healthy as Dalhousie among the 36 represented at the course.

In the final analysis the proof of the pudding is in the eating (those who have seen my rotund form waddling around the campus will know why I choose that metaphor). Having learned all about how to run a university, let us see what interesting mistakes I manage to make during the coming year.

*Dr. Ruderman is the Dean of the Faculty of Administration Studies.*

## OPINION

### Rise in faculty unionism key source of conflict?

The occasional alliance between students and university administrators against the demands of faculty is just one of the odd twists of fate that Professor Seymour Martin Lipset sees as American universities gradually head towards widespread academic unionism.

It is a development that is not fully recognized by academics, Professor Lipset says. Some professors, especially the younger ones, get upset when it is suggested to them that there may be a conflict between the collective aspirations of faculty and the interests of students, he believes.

The faculty fail to see that wage rises, for example, could force the administration to raise tuition fees. Students, who are very much the consumers in the education structure, will vote with their feet and choose not to attend a department or school whose fees they regard as too high.

Also, faculty, who are increasingly sympathetic to students having more say in university decision-making, often have deep qualms about student claims that tripartite negotiating arrangements should be established when faculty unions are dealing with university administrators over campus conditions, Professor Lipset suggests.

Professor Lipset, 53 is half of a two-man team which has gained considerable recognition of late for its analysis of beliefs held by academe in the United States. His partner is Professor Everett Carl Ladd, from the University of Connecticut-Storrs. Their major work, *The Divided Academy*, was published last year.

Professor Lipset is now at Stanford University where, after 10 years at Harvard, he has accepted the joint appointments of senior fellow in the Hoover Institution on War, Revolution and Peace and a professorship of political science and sociology.

Ladd and Lipset have just co-authored a series of 35 articles on the professorial attitude to a wide range of

issues, including education, politics and culture. The articles, based on the response to 87 questions by 3,536 academics from 111 institutions, appeared weekly earlier this year in the *Chronicle of Higher Education*.

"The growth of faculty unionism in an era of increasing austerity promises to be the source of the most important intramural conflicts in academe in the next decade," Ladd and Lipset say in their survey.

Of the nation's 3,000 campuses, 410 have bargaining agents chosen by faculty. About 95,000 faculty members out of more than 600,000 are employed in unionized schools. But, say Ladd and Lipset, academics are more disposed to accept collective bargaining than the number of institutions now covered by contract suggest.

The percentage of faculty members favourable to bargaining has been gaining steadily—in their survey 69 per cent rejected the notion that bargaining has no place on the campus; the figure was less than 60 per cent in a similar survey in 1969.

Unionism is largely found in two-year and four-year colleges rather than in universities; ironically, say Ladd and Lipset, it is the latter which have the more liberal staff, the ones who would normally be more inclined to the egalitarian philosophy of collective unionism.

Professor Lipset is anxious to point out that the acceptance of unionism by academics is by no means automatic. He says the inability of unions to prevent recent retrenchments will put back the union cause.

There is, too, rivalry between the three main unions—the American Federation of Teachers, the National Education Association and the American Association of University Professors. Some academics would rather vote for no union at all than be represented by one of the others, Professor Lipset claims.

The AFT, the most militant, is part of the American Federation of Labour and the Congress of Industrial Organizations. Ladd and Lipset predict that there will be

an alliance between the other two unions. They refer to the NEA as "the wealthy, large professional organization that originally was almost exclusively school teachers" and to the AAUP as the "relatively poor professional organization of college professors".

"Both groups were forced reluctantly into the arena of collective bargaining, and both have members and local leaders who still shy away from total identification of their organization as trade unions", Ladd and Lipset say in reference to a possible alliance.

This touches on another minefield—the academic belief—in professionalism and advancement by merit and scholarship versus the union principle of across the board wages and benefits.

The Ladd-Lipset survey says that to extend the egalitarian principle of trade unionism to research-oriented graduate training clearly would undermine current practices at major universities.

"Many scholarly faculty members see the cruel, competitive aspects of the meritocratic system as a desirable way of motivating the successful to continue to innovate and the able young to work hard to improve themselves."

Thus, says the survey, status within the profession is a principal source of the differences among faculty members over the desirability of collective bargaining.

But the barriers of professionalism could be breaking down. "Even among the privileged and successful faculty members who favour meritocracy, a majority has come to support unionization", it claims.

"This latter finding, which may be linked to the decline in real income of many faculty members, is probably the most important of all", the survey argues. "More than any other, it suggests that unionization is the wave of academe's future."

—The Times Higher  
education supplement

# Teaching and / or research: A problem of double loyalty

By John Farley

From the frequent outbursts of criticism levelled at Nova Scotian universities, much of which seems to be aimed at Dalhousie, one gains the impression that our students have become the victims of an outrageous system.

Faculty members, we are told, spend so much of their time and energy producing esoteric articles that little or no heed is paid to the student.

There is, unfortunately, much truth in this. Faculty members are faced with the ever-present problem of double loyalty, one towards the university and its *raison d'être*, and the other towards their particular discipline. The former finds expression in teaching students and accepting various administrative tasks, the latter in research and writing. Furthermore, it is claimed, a faculty member is paid to teach, while career development opportunities are determined by peer approval which rests on research and publications — the publish or perish syndrome.

How did this strange situation arise, and is it really as horrifying as our critics like to think?

Before the 19th century, the role of a university and its faculty was fairly clear-cut. The universities were teaching institutions which passed on established learning in order to prepare students for a career in law, medicine, theology and the civil service.

This changed in the 19th century and if any single factor can be "blamed" it is probably the entrance of science into the curriculum of higher education. The teaching of science almost of necessity involves work in laboratories, the building and equipping of which requires the outlay of considerable funds.

More to the point, the ability to pass on acquired knowledge does not fit one for the type of instruction that **should** occur in a laboratory; for that, one must **do** science.

## The French started it

Such ideas were first broached by the French who, during the Revolution, founded the world-famous **Ecole Polytechnique**. The founders realized that excellence in the teaching of science demanded that the faculty be to the forefront of scientific knowledge, and thus recruited the most brilliant collection of individuals ever assembled at one time in one institution — Fourier, Laplace, Lagrange, Berthollet, Fourcroy, Poisson, Ampere and Guy Lussac.

But the **Ecole Polytechnique** was not a university. It was a training school for military and civil engineers. The educational system established in those tumultuous years fragmented teaching, research, and professional training by placing each in separate institutions. The **facultes**, like their 18th century counterparts, were still concerned with teaching.

The revolutionary change in the nature of the university occurred in Germany during the first few decades of the 19th century. No longer giving their loyalties to the institutions and to their role as teachers, the German academics became first and foremost researchers. Attacking the utilitarian and pedagogical role of the 18th century university, they preached instead "pure learning, the absolute disinterested contemplation of the Good and True."

## The Prussians changed it

During this period of transition, the Prussian government began to exercise its right to appoint university professors. Although it had long held the right in theory, in practice appointments had been made by the universities themselves.

Not surprisingly, the universities set great store on institutional criteria when assessing candidates. Quite suddenly, all this was changed. Not only did the government step in to fill the vacancies, but they used the criteria of research and publications in evaluating the candidates. Predictably, such gross interference into the old-boy network met fierce opposition from the established faculty members.

One of the most controversial concerned the appointment of the Bohemian physiologist Purkinje to the Chair of Physiology at Breslau in 1821, an appointment which ran contrary to the wishes of the faculty. While the faculty kept up a barrage of complaints to the minister, stressing Purkinje's incompetence as a lecturer, his inability to speak the language and the general lack of students taking his classes, the government supported his research to the hilt, even to the extent of building the Breslau Physiological Institute.

## No orgies of red tape

Purkinje's value as a jewel of German intellect was far more significant to the government than his inadequacies in teaching. So, by the 1830's, disciplinary reputation had clearly become the basis for promotion and appointment to the key positions within the German university system.

The German university was not a "school" where the students received an education; there were no examinations, quizzes, term papers, mid-terms or grades — only the research-based doctoral degree. It can best be described, perhaps, as a professional institution for the training of professional scholars.

As Richard Goldschmidt, the German geneticist, once remarked rather nostalgically, "there was no university administration to invent orgies of red tape with three thousand blanks in all colours." Neither could a faculty member make a career out of committee memberships, for there were none. Nor, too, "were there so-called educators who told a professor how to teach", for that was not his role in life. Like his counterpart in France and Britain, he held no dual loyalty; his was to the discipline, theirs to the institution.

## Enthusiasm "The God Within"

Our present dilemma arose in the late 19th century when the universities of the United States, such as Columbia and Johns Hopkins, superimposed the German ideal on the traditional teaching university. Now, however, the research-based doctoral program became a graduate school which a student entered after completing an examination-based undergraduate program leading to BA or BSc degrees. The era of conflicting loyalties was born.

But is this dual loyalty necessarily bad?

Does the fact there are a few whose search for personal glory leads to an almost pathological abhorrence of teaching, mean that the system itself is wrong?

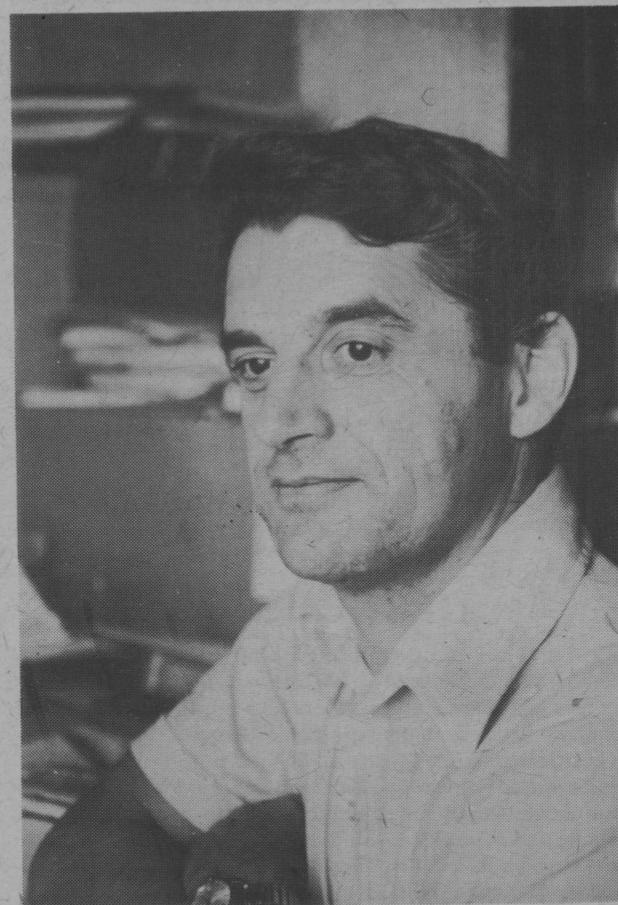
Let us not forget that to make a successful career out of research and writing usually demands more than the motivation of self-interest alone. It takes enthusiasm, what Louis Pasteur called "The God within." And enthusiasm is contagious, especially to the young.

Those who abhor teaching are usually mediocre researchers at best. Like those revolutionary Frenchmen there are many of us within the university who feel that excellence in teaching demands that the teacher be first and foremost a "doer"; that no matter how up-to-date he might be in teaching methodologies, without the activity of "doing his thing" and the insights that flow from it, he becomes a carrier of false messages, a mere recorder of textbook information. In other words, he becomes one who by necessity and not by choice must teach from behind the protective shield of a lectern.

## High-status vs. low status

The tragedy is that many, both inside and outside the university, do not appreciate the connection between teaching and research. They see a conflict where there should be none and tend therefore to opt for one over the other. We become "teachers" or "researchers" but rarely both.

## OPINION



*Dr. Farley is professor of biology at Dalhousie.*

And it is unfortunately true that many universities accentuate this split by their policies which allow the existence of these one-sided individuals. When this happens, we see the high-status researcher on one side, whose value to the university is measured often by the amount of research money he attracts, and the low-status teacher on the other, who is constantly irritated and frustrated by what he feels to be misplaced priorities.

The situation is worsened by many of those who do relate their teaching to their research activities. They argue that the insights that flow from their research can only be expressed when teaching students in their own particular area of expertise.

Not for them the mundane activities of first year classes. As a result first-year classes have tended to become isolated from the main stream of the university, taught by those who see themselves as teaching specialists and regarded by many as the final pre-university year. Indeed, in a few instances, a whole phalanx of "lesser mortals" are hired simply to look after the masses at the lower levels.

## Abolish the 1st year program

The solution to this problem does not lie in denying, or even diminishing the importance of research and transforming the faculty into Grade XV high school teachers. Many institutions have opted for this solution, claiming that their students enjoy a far more intimate contact with the faculty than is possible at places like Dalhousie. This may well be the case, but one wonders what messages are passed during these periods of contact. Are the students being handed information which the faculty itself received 20 or 30 years ago? It is a constant source of amazement to me that the general public seemed unconcerned about this aspect of the "intimate" university. Indeed, our local press regard them as the very epitome of what a university should be.

Perhaps it would help matters if we at Dalhousie did away with the present first-year program and stopped insisting that every student go through this five class obstacle course, in which "no student may in his first year take for credit more than the equivalent of two full-credit classes in a single department."

To quote William Blake, "One law for the ass and the lion is tyranny." By changing our first year program it might be possible to bring more students into early contact with those who do hold this double loyalty and who do have something to say.

## LETTERS

**Modest entrepreneurs?**

The Editor,  
University News

Sir:

After reading all about the achievements of various schools and departments in the university, I have come to the surprising conclusion that the School of Business Administration (Which is supposed to be full of aggressive entrepreneurs and promotion-minded marketers) is hiding its light under a bushel. Here are some of the items that they reported to me (apparently not to you) that seem noteworthy.

~ Talk about the paper sweepstakes! At the Canadian Association of Administrative Sciences in Quebec last June School of Business staff members presented a total of **thirteen papers, which beats any other school in Canada [I think].**

When it comes to up-grading a faculty qualifications, **five** members of the School of Business staff received doctoral degrees last year. Staff members also produced **twenty-two** scholarly articles, chapters in textbooks, etc.

Lastly you think they spend all of their time writing papers, the quality of teaching also improved. One staff member took advantage of his sabbatical year to complete a BEd degree, and believe me, you learn more useful things about how to teach in a course like that than in a PhD program!

The School of Social Work won the Faculty of Administrative Studies sweepstakes for most research dollars garnered from external sources. The School of Public Administration had the highest scholarly productivity per capita, with four of the staff members producing six articles or chapters and two books. You reported on the School of Library Service in the Sept. 30 issue.

Your etc.,  
A. Peter Ruderman,  
Dean, Faculty of  
Administrative Studies.

*We'll be happy to promote the promoters; all they have to do—like some of those think 'news' and are less reticent—is communicate. Meanwhile, see Pages 3, 4, 7 and 10. -- Ed.*

**Tutoring Services**

Need a tutor?

Or are you interested in tutoring?

The Dalhousie Alumni Tutoring Service has tutors available for subjects in elementary, junior high, senior high and university grades.

The tutors are university students at either the undergraduate or graduate levels, and have had their qualifications checked before being recommended as tutors. For individual tutoring, the rate is \$4 an hour.

The Tutoring Service is also looking for students interested in becoming tutors.

Anyone interested should get in touch with the Service in the Alumni Office (second floor, Student Union Building — 424-2071).

**Tuition cut by \$600**

A **tuition reduction** of \$600 a year at Hawthorne College makes its tuition competitive with those at public institutions in New Hampshire.

Hawthorne students can receive the reduction only if they are state residents, graduating from a New Hampshire high school with at least a B average and a combined score of 900 on the College Boards. To receive the reduction in subsequent years, the students must maintain a B average at Hawthorne.

**\$.0.\$**



**Welcome gift:** The President, Dr. Henry D. Hicks, and the Dean of Law, Professor Ronald St. J. Macdonald were the delighted recipients of a gift of \$10,000 from prominent barrister and Dalhousie law graduate Jack P. Rafuse, QC. The donation, earmarked for the law school, is to be used to provide bursaries for law students, with preference to be given to Black students. Mr. Rafuse, who got his BSc at Dalhousie in 1950 and his LLB in 1954, is well-known in business circles. In the picture above, Dr. Hicks expresses his appreciation to Mr. and Mrs. Rafuse following the presentation of the first of three instalments of the gift. At right is Dean Macdonald. (A / V Services)



**Speaking on "Librarianship in Brazil" tomorrow at 10:30 a.m. in the Killam Library Auditorium will be library school students Rose Mary Longo, Marynice De Medeiros Matos, Roseli Silveira, Maria Dias Bicalho, and Maria Christina Fernandes.**

**Five librarians from Brazil studying at Dalhousie to lecture tomorrow**

Six hundred employees of the four-year-old Brazilian enterprise Embrapa are studying abroad on company scholarships and five of them have been enrolled in the School of Library Service at Dalhousie. The arrangement here is partially due to Vice-President Louis Vaganios and Professor Finn Damtoft who helped to design and implement the progressive library system which is an integral part of the agricultural research Embrapa carries out.

**University News** had the opportunity to interview the library school students prior to their lecture tomorrow (Oct. 15) on "Librarianship in Brazil".

All five hold undergraduate degrees in library science and have working experience. They were selected from 50 librarians to come to Canada, a place they are discovering is very different from their country.

Maria Dias Bicalho, who has five years experience in an agricultural library, commented that "the food, the climate and the dress take some getting used to". Christina Fernandes agrees. She was born in Sao Paulo and worked in an engineering company as well as practising administrative and law librarianship before joining Embrapa's national centre for research on rice and beans.

At 24, Rose Longo was appointed librarian-in-chief of the national centre for dairy cattle research. A native of Rho de Janeiro, she is enjoying Halifax's proximity to the ocean which has always been part of her lifestyle. She finds the houses, with their gardens and backyards, very pleasing and hopes that perhaps the group will be fortunate enough to move into one of Dalhousie's graduate houses. They are now living in one of Saint Mary's high rise residences.

Both Marynice de Medeiros Matos and Roseli Silveira were working in Brasilia, capital of Brazil, until six weeks ago when they left for Canada. Marynice is with the Savannah research unit while Roseli, who was at Dalhousie for several months last year, works with the department of information and documentation. Both agree that Canadian society is vastly different from theirs.

While their native tongue is Portuguese, the women are proficient in English. Their lecture tomorrow is open to anyone who is interested in finding out more about Brazil's culture, education system and its libraries. The talk will be supplemented by slides and pictures of the very colourful countryside and people of Brazil. The lecture will be held in the Killam Library auditorium beginning at 10:30 a.m.

## Dalhousie Counselling and Psychological Services — Part III

### Find the right study skill — then practise

In most classes, a student appears to the professor as the sum of what is done in class, performance on exams, and on what is written. How you "performed" last year (in university or high school) need have no bearing on what you can do now — if you learn the appropriate skills. And you can learn to learn.

Deficiencies in the basic learning skills — reading, writing, listening, remembering, notetaking, and test-taking are at the heart of many university failures. These skills can be learned and the study skills program offered by the Counselling and Psychological Service Centre is a good place to begin.

Study skills are techniques students can use to make their study behaviour more effective and efficient. The rationale of the centre's program is to have participants learn, and apply in their own day-to-day study behaviours, study skills principles which have already been successfully employed by others.

There is no one study method that is best for all students. Several techniques are offered in each skills area and students are encouraged to experiment to find the one they can adapt to their needs.

Knowing when, where, and how to study does not automatically result in more efficient study behaviour and consequently better grades. You have to practice with the techniques and use them regularly. An important component of the program is self-control strategies—how to motivate yourself to get going and keep going once you know how to study.

The study skills program consists of a series of seven video-taped sessions demonstrating learning techniques. During each session participants complete several exercises which involve the application of the principles presented on the tape. Feedback is provided by a counsellor and discussion encouraged.

A \$10 deposit is required to take this program, all of which can be earned back by attending and completing the exercises during the sessions, and filling in a questionnaire concerning your study habits.

The program is offered regularly throughout the academic year and all you have to do to enroll is drop into the centre (4th floor SUB 424-2081) for a brief interview.

NOTE: Two good paperback books on study skills are available in the reference section of the main bookstore, or on reserve at the Killam Library: **How to Study in College** by Walter Pauk and **How to Take Tests** by Jason Millman and Walter Pauk.



Learning how to study effectively will make your university years more rewarding...contact the Centre about their reading and study skills programs now. (G. Hodson Photo)

### U.S. Foreign Service examinations Dec. 14

United States citizens studying or teaching at Dalhousie should note that a competitive written examination will be offered Dec. 4 to candidates for career appointments as Foreign Service officers of the Department of State or as Foreign Service Information officers of the United States Information Agency.

Additional information and application forms (which must be received by Oct. 24) are obtainable from the Consulate-General on Coburg Road.

### Dal Sigma Chi aid for special gym

The Sigma Chi Fraternity at Dalhousie was one of 140 Sig Chapters which raised \$180,000 in recent years in order to help finance a gymnasium at the Wallace Village for Children in Broomfield, Colorado. The Village is a national centre for the training and habilitation of children with minimal brain damage and learning disabilities.

Sigma Chi efforts to benefit the Village continue this year, in a program unique among men's national college fraternities.

### Cents and Nonsense

Dalhousie's Barry Lesser talked about "Cents and Nonsense in Current Undergraduate Economics Programs" at the sixth annual meeting of the Atlantic Canada Economics Association held at Mount Saint Vincent University Oct. 1 and 2.

Other Dal professors participated in the conference, convened to discuss current issues in economics, particularly those which affect our region.

### Scandinavian Seminar accepting applications

Scandinavian Seminar is now accepting applications for its study abroad program in Denmark, Finland, Norway, or Sweden for the academic year 1977-78. This living-and-learning experience is designed for college students, graduates and other adults who want to become part of another culture while acquiring a second language.

An initial three-week language course, followed by a family stay whenever possible, will give the student opportunity to practice the language on a daily basis and to share in the life of the community. For the major part of the year he is separated from his fellow American students, living and studying among Scandinavians at a "People's College" (residential school for continuing adult education) or some other specialized institution.

The fee, covering tuition, room, board, one-way group transportation from New York and all course-connected travels in Scandinavia is \$3,800. A limited number of scholarship loans are available. For further information write to: SCANDINAVIAN SEMINAR, 100 East 85th Street, New York, N.Y. 10028.

### Business School boosts evening course schedule

Professor John Scheibelhut, Director of the Dalhousie School of Business Administration has announced an expanded program of undergraduate and graduate evening courses.

"In the past the Dalhousie School of Business Administration has offered very few evening courses. This has meant that part-time students must leave their jobs for a few hours to attend classes at Dalhousie. We feel we have an obligation to the business community to make more of our courses available to people who work full-time.

"The growth of the School of Business has allowed us to expand our programs in many directions. One of the neglected areas has been courses designed for the evenings or part-time student. Our expanded evening program is designed around the realization that most of our part-time students hold down full-time jobs in addition to attending Dalhousie.

"In addition to scheduling more courses in the evening, we have also distributed the evening student work load evenly throughout the year," Prof. Scheibelhut said "We practically tripled our efforts this year and now offer evening courses in accounting, marketing, statistics, organizational behaviour, sales management, finance, business policy, personnel and labour relations. Likewise, our Master's program offers courses in organizational behaviour, business policy, business law, marketing communications, operations research, organizational change, and export marketing in the evening as well as some international business, finance and accounting courses late in the afternoon.

"The school has implemented changes in the evening programs with the part-time student in mind," said Dr. Scheibelhut.

"I would like to point out that we are doing more than just offering more courses in the evening. We realize the evening student has a number of special problems. We are implementing a program that will deal with these special problems and accomplish the educational objectives of part-time students. We also want to encourage people with business experience to take business courses for their own self improvement and thus fulfill some unsatisfied needs of the Maritime business community. The Dalhousie School of Business is now providing educational opportunities that weren't previously available in the greater metropolitan area."

### Club goes French every 4th Wednesday

The French Department has organized with the Faculty Club a series of French luncheons in the Pub-in-the-Club.

On the last Wednesday of each month, the Pub is decorated a la francais and the menu features a French dish, French wine with, naturally, members of the department in attendance.

The first one, on Sept. 29, was well attended. The next is on Oct. 27.

### A man for all seasons

A man for all seasons, Charles David is a counsellor, confidante and raconteur who speaks with authority on such contemporary issues as **the crisis of middle age, male-female relationships in the 70's** as a member of the Dalhousie Speakers Bureau.

A psychiatrist by profession, he also taps the knowledge gained in his specialty to advance two other interests: **psychiatry and the occult, psychiatry and literature.**

Every individual, according to Dr. David, has a fascination with the unknown. For him, his serious interest in the occult began when he was a psychiatric resident. "The idea of being possessed is not unusual. In a way it comes about because a person wants to be taken away from the mundane to the exotic". There is also a link here with anthropology wherein there is an attempt to understand primitive man's magical obsessive thinking.

A novice poet in his youth, he has maintained his interest by attempting to analyse the idea of creativity and its relation to child development. As an adult he has continued to read novels but with a psychiatric perspective. He finds it useful, too, to rely on literature as a teaching tool. By drawing on the literary pieces, say, of Shaw or Wilde, he attempts to point out to his students how creative people demonstrate through their works a deep insight into human nature, problems and frailties.

Often the trauma experienced by the authors themselves is portrayed through their writings. This in itself raises questions about the workings of the artistic mind. First, is conflict important to creativity, and secondly, why does it have an appeal? Possibly concludes Dr. David, because it conveys underlying and distinctive characteristics (i.e. Othello syndrome, Oedipus complex) to which a larger audience can relate.

It's a point for debate.

# Blacks and Indians poorly represented among employees

## IPA report

Nova Scotia-born Blacks and Indians are poorly represented among the employees of Dalhousie University, according to a report published this week by the university's Institute of Public Affairs.

The report says that if the number of Blacks and Indians in the provincial population is taken as a standard, there should be three or four times as many as there are at Dalhousie. In addition, says the report, the positions they do hold are at the bottom of the academic and administrative hierarchies, and the one occupational category that is at all representative is the building cleaning and maintenance trade.

The report, *Opinions from the Centre: The Position of Minorities in a Canadian University*, is the result of a survey carried out at Dalhousie in 1975 as part of a class project in the sociology of race relations. A total of 344 university employees were interviewed. The project was under the direction of Professor Fred C. Wien, who wrote the report with the assistance of students P.C. Buckley, H.T. Desmond and K.E. Marshall.

The social background of university staff as well as their opinions on the unequal position of minorities and potential change strategies are documented in the report.

From the beginning the university administration assisted in the implementation of the study and has contributed to the widespread dissemination of the report within the university.

The report says that Dalhousie's record is no better than that of other major employers in the Halifax-Dartmouth area. For example, 1973 data for federal government employees in the metropolitan region showed that 1.5 per cent were Black as compared with the provincial population of between three and four per cent. Of these, 91 per cent were represented in the two lowest occupational categories.

Inequality in the university was reflected not only along racial lines, says the report. Region of origin and sex are significant factors: the administrative staff, 63 per cent female, come largely from the Atlantic region, while the academic staff, 83 per cent male, tend to be hired from outside the region, particularly at the senior levels:

"Because this study was done at Dalhousie, there may be a tendency to infer that the university stands out in relation to other universities and major employers as a villainous example of racial oppression in the region.

"There is nothing in this report that either supports or denies such a relative judgment...Indeed, in some respects (e.g. the Transition Year Program) the university appears to be doing more than other institutions to remedy inequalities and, in comparison with major employers in the private sector, is more open to discussion of these issues because the prevailing freedom of expression ideology and the concentration of intellectual and research resources within its boundaries."

However, said the report, Dalhousie had made a commitment to a long-range educational strategy for minority group people at the student level, but as a major employer in the region, "it needs to come to grips with its responsibility to break long-established racial stratification patterns."

The report concludes by suggesting that educational solutions to problems facing racial minorities in Nova Scotia had been greatly overrated and would continue thus if pursued in isolation from direct employment-related change strategies. The latter could take the form of providing access to major employers and support for alternative institutions controlled by minority groups.



Students Marshall, Buckley and Desmond assisted Dr. Fred Wien [centre back] in the Institute of Public Affairs research study "Opinions from the Centre: The Position of Minorities in a Canadian University".

[A/V Services]

## Background and comments

Who initiated the study that resulted in *Opinions from the Centre: the Position of Minorities in a Canadian University*?

The report is the sequel to a class project undertaken at Dalhousie by Dr. Fred Wien and his students in Sociology 212, *Race and Ethnic Relations*, during the 1974-75 academic year. Rather than submitting individual essays as part of the course requirements, it was agreed to undertake a research project designed to get out of the classroom, provide research experience, and at the same time obtain some systematic information that could be discussed by the class and that would be of interest to the university community.

University News asked Dr. Wien:

**Have similar studies been done at other universities?**

"No doubt other professors and groups of students have done similar class projects, but this is the only one that has been published in Canada."

**Were the results expected?**

"In the foreword to the report, Guy Henson, director of the Institute of Public Affairs writes: 'The results of the study will be surprising only to those who assume naively

that we live in a largely open, democratic, non-racist, egalitarian society, having few imperfections, with these being overcome gradually, or even rapidly, at a satisfactory rate.

"A fact which by now ought to be self-evident, but is not to a substantial number of people in Canada (and Nova Scotia is no exception), is that we do live in a racist society. The presence of a degree of racism at Dalhousie is inevitable, given the social environment of which it is part."

"After six months and preliminary analysis of 244 completed questionnaires, it was evident to the class that results were very interesting and that further analysis was warranted, so a proposal was submitted to the Nova Scotia Human Rights Commission for a small research grant to enable three students to work on the project over the summer. One of the things that surprised the students were the results to some of the opinion questions which indicated a significant degree of racial prejudice."

**What has been the reaction to the study?**

"Excellent co-operation was received from the administration of the university and from those who filled out the questionnaire. However, it was clear at the time that matters of race and ethnicity, particularly the former, are still very sensitive issues for members of the majority group (88 per cent of the staff at the university is, in racial terms, white), as well as the minority, despite comfortable explanations for the current situation and frequent assurances that race does not, and should not, matter any more.

"Since copies of the study were only distributed to those completing the questionnaire and to those senior faculty and administrative personnel last Tuesday (Oct. 12) there has been little chance to assess reaction to the published results of the study."

**What happens now? Will action be initiated?**

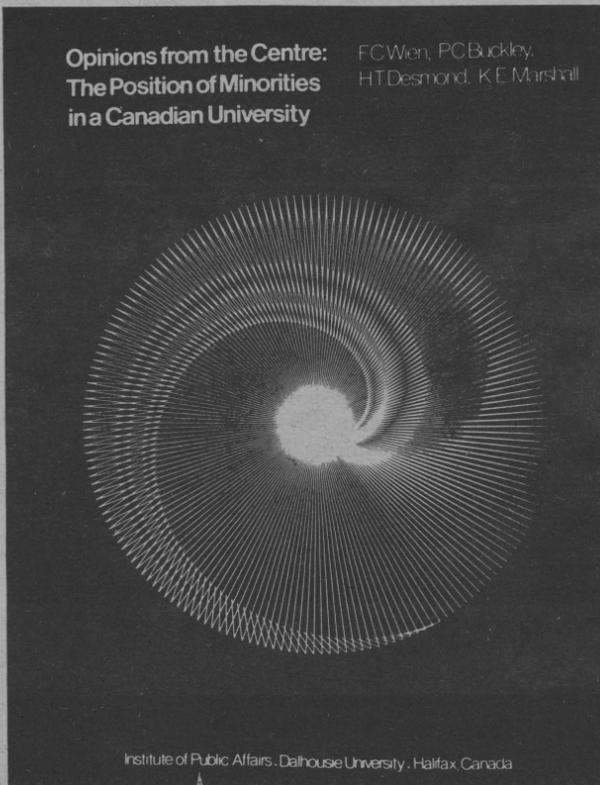
"Because this study was done at Dalhousie, there may be a tendency to infer that the university stands out in relation to other universities and major employers as a villainous example of racial oppression in the region. There is some data that indicates, however, that the position or minorities in other major institutions is no better than at Dalhousie.

"Indeed, in some respects (for example, the Transition Year Program) the university appears to be doing more than other institutions to remedy inequalities and, in comparison with major employers in the private sector, is more open to discussion of these issues because of the prevailing freedom of expression ideology and the concentration of intellectual and research resources within its boundaries.

"Dalhousie has made a commitment to a long-range educational strategy for minority group persons at the student level, but as a major employer in the region it needs to come to grips with its responsibility to break long-established racial stratification patterns. Indications from the administration that action will be taken to remedy this are positive."

*Opinions from the Centre:  
The Position of Minorities  
in a Canadian University*

FCWien, PCBuckley,  
HTDesmond, KE Marshall



# Opinions from the Centre: The Position of Minorities in a Canadian University

(By F.C. Wien, P.C. Buckley, H.T. Desmond and K.E. Marshall, The Institute of Public Affairs, Dalhousie University)

The report addresses itself to the issue of the employment of racial minorities by major employers, who usually provide stable, well-paid work with extensive fringe benefits and mobility opportunities.

Specifically it documents the position of racial minorities among the full-time employees of Dalhousie, and reports on the results of 344 interviews with a representative group of academic (teaching and research) and administrative staff. The study was carried out in 1975 as part of a class project in the sociology of race relations.

The study concludes that groups such as Nova Scotia-born Blacks and Indians are poorly represented among the employees of the university, and that there should be three or four times as many as there are if their number in the provincial population is taken as a standard.

The same is true for racial minority students, even after six years of the Transition Year Program. Furthermore, those racial minority members from Nova Scotia who are employed at the university are concentrated at the bottom of the academic and administrative hierarchies; the one occupational category that is at all representative, is the building cleaning and maintenance trade.

In these respects, the university's record is no better than that of other major employers in the Halifax-Dartmouth area.

(Among federal government employees in the metropolitan area, 1.5 per cent are Black -- as compared with 1 per cent in the university and three to four per cent in the provincial population. Of these 175 Blacks, 159 are in the lowest two of six occupational categories, i.e. administrative support and operational staff. The figures are reported to be similar for provincial government employees.)

The study also examines other social background characteristics of university employees. When all academic and administrative staff are taken together, 83.6 per cent are citizens of Canada, 8.3 per cent of the U.S. and 4.9 per cent of the United Kingdom. The proportion of Canadians declines sharply for some sub-groups, however; for example, 63 per cent of Arts and Science academic staff are Canadian, 56.9 per cent of all senior academic staff have spent most of their lifetime in Canada.

With respect to sex and region of origin, the academic staff is 83 per cent male with approximately two-thirds having spent their childhood outside the Atlantic region. The administrative staff, on the other hand, is 63 per cent female, and more than two thirds of the administrators come from the region.

Females make up 46 per cent of all staff employed in the university, so in terms of numbers they are well represented, but they are heavily concentrated in the lower-level positions. Of the females in academic positions, only 6.1 per cent are in the full and associate professor categories, in comparison with 42.3 per cent of the males.

Among female administrative staff, 95.7 per cent are in the lower administrative positions such as clerical and technical occupations, as opposed to 74.6 per cent of the males. The report provides additional data on the employees' marital status, religion, education and parental occupations, among other variables.

On the opinion questions, the respondents were generally aware of the under-employment of racial minorities in the university. Most felt this was the case because minorities

did not apply or, if they did, they lacked the credentials required for university positions. Less than 15 per cent thought it had to do with discrimination in the university, although in explaining racial/ethnic inequalities in the larger society, discrimination and its effects were cited as very important factors. A surprising 21.3 per cent of the respondents thought that racial inferiority was either very or somewhat important in explaining inequality.

University employees would deal with these problems largely by relying on educational strategies -- to reduce prejudice and discrimination on the part of the majority group and to provide the minority within the necessary qualifications. Other measures such as change via legislation or strengthening minority group organization were supported by less than half the respondents.

Specifically with the university, 76 per cent of the sample approved of the Transition Year Program, although they were troubled by the preferential admission aspect of this program for Black and Indian students; they strongly preferred an expanded version for all low-income groups.

With respect to the employment of administrative and academic staff, 53 per cent thought the number of blacks should be higher than at present and close to 60 per cent favoured action on the part of the university to increase the number of applications. Only 23 per cent would favour a preferential hiring program, with many comments reflecting a concern about not abandoning merit and qualifications criteria.

## A Summary

Other opinion questions discussed in the survey include support for native aboriginal title claims, non-white immigration, racist speakers, and judgments about the amount of discrimination faced by different groups in Nova Scotia, among other questions.

Although the number of non-whites in the university is small, in the order of two per cent of all employees, two-thirds of the respondents reported opportunities for inter-racial contact at work. This contrasts with one third of the sample indicating they had one or more close friends or neighbours from a racial group other than their own. About half the sample would prefer to live in a racially homogeneous residential neighborhood, and 32 per cent would be opposed to inter-racial marriage if their own son or daughter were entertaining the idea. In general, those with more experience in crossing racial lines took a more progressive position on the opinion questions in the survey.

There is, of course, substantial variation in the way different sub-groups in the university perceive the issues. Respondents located in the professional schools and those raised in the Atlantic region, for example, tend to take more conservative positions on most questions.

Although it is difficult to generalize, it appears that those with least status and privilege in the university -- that is, the non-tenured, the females, those with modest academic or administrative positions -- are least progressive on traditional questions such as belief in racial inferiority, support for inter-racial marriage, non-white immigration or amount of interaction with other racial groups.

These responses are due in part at least to the lower educational levels of this group. The high status respondents for their part are more likely to oppose preferential hiring programs, encouraging more Black applicants, or establishing a Black or Acadian studies program.

They are more likely to discount the role of

discrimination, to favour the assimilation of minorities and to maintain freedom of expression at the expense of minority group concerns. The report suggests that the more privileged respondents are more socialized into and committed to a liberal ideology that is predominant in the university setting -- i.e. an ideology stressing the irrelevance of race and the racial group, the integration and dispersion of minorities in the larger societies, the equal treatment of all based on merit criteria and so on.

The report concludes by suggesting that educational solutions facing racial minorities in Nova Scotia have been greatly over-rated, if they are pursued in isolation from direct employment-related change strategies. The latter can take the form of providing access to major employers and support for minority group controlled alternative institutions. As one of the largest employers in the region, with more than 3000 full-time and part time employees, the university needs to come to grips with the employment position of minorities within its jurisdiction.

This will require an assessment of job requirements, training possibilities, internal mobility opportunities for entry-level staff, the dissemination of information about job openings, anti-discrimination measures and other employment-related change strategies. Educational and other social programs will then be more effective, since those who benefit from these measures -- and their children -- will be in a better position to take advantage of them.

## ATHLETICS SCHEDULE

- Thurs., Oct. 14:** Field hockey - St. FX at Dal - 2.30.  
Soccer - St. FX at Dal - 4.30.
- Fri., Oct. 15 & Sat., Oct. 16:** AUAA women's tennis - U. of Moncton.
- Sat., Oct. 16:** Football - Dal at SMU - 1.30.  
Field hockey - Dal at SMU - 4.00.
- Mon., Oct. 18:** Field hockey - Acadia at Dal - 4.00.
- Fri., Oct. 22:** Field hockey - Dal at Moncton - 3.30.  
Soccer - Dal at Moncton - 3.30.  
Hockey - Dal invitational tournament.
- Sat., Oct. 23:** Hockey - Dal invitational tournament.  
Field hockey - Dal at UNB - 1.00.  
Soccer - Dal at UNB - 1.00.  
AUAA cross country - Moncton.  
AUAA men's tennis - UNB at Saint John.  
AUAA J/V field hockey at Dal.
- Sun., Oct. 24:** Hockey - Dal invitational tournament.
- Tues., Oct. 26:** Field hockey - SMU at Dal - 3.30.
- Fri., Oct. 29:** Soccer - Dal at Acadia - 3.30.
- Sat., Oct. 30:** Football - AUAA semi-finals.

## Four coaches make their predictions

### SOCCER: Coach - Tony Richards:

Undefeated in league play last year (12-0), this year's soccer Tigers could repeat that performance and again represent the AUAA in National Championships, where they finished in fourth place last year. Returnees Bob Moss, Kevin Mayo, David Houlston, Bob Shaw and Jack Hutchison will supply the experience necessary to repeat as conference winners in the rapidly improving AUAA Soccer League. At time of writing, the Tigers were 3-0, having beaten UPEI, St. FX and Mt. Allison.

**PREDICTION:** Look for a repeat as AUAA champions, with an improved showing in this year's Nationals.

### FIELD HOCKEY: Coach - Nancy Buzzell:

Last year's AUAA winners have eight returnees and six newcomers with 10 of them being provincial level players. Two exciting newcomers, Diane Boulanger (National Team) and Maeve O'Mahoney (English County Team) add international experience. The team features a fast, explosive

offence, led by veteran forwards Kim Robson, Heather Shute, and Erin O'Brien, and a tough defence featuring goal tender Merle Richardson and experienced backs Julie West, Karin Kelly, and Jocelyn Webb. Team was 4-0 at press time.

**PREDICTION:** Look for highest scoring team over, and a repeat AUAA winner, with a good shot at winning National Championships which will be held in Halifax in November.

### WOMEN VOLLEYBALL: Coach - Lois MacGregor:

A nice 6-veteran, 6-rookie split will make this year's team a good one. Returning players Bonny McNamara, Carolyn Cox, Anne Gormley, Debbie Denoon, Norma Hogg and Helena Prsala will be joined by exciting rookies Karen Maessen (Jr. National Team) Carol Verge, Beth Fraser, Susan Cox, Nancy Weeks and Debbie Porter. Team will feature a strong hitting attack and good blocking, plus solid defense, with six players being 5'9" and over.

**PREDICTION:** It will be an exciting team, capable of winning it all, but rookies and veterans must pull together.

### MEN'S BASKETBALL: Coach - Al Yarr

Al Yarr returns after a year's sabbatical leave and inherits a team of relatively new faces. Only four players with previous varsity experience will be with this year's squad. Bob Fagan and Everett Hanson return from last year, and Doug Ryan and Don Robertson from two years ago. Two outstanding high school stars, backcourt ace Peter Fougere of St. Pat's High and 6'5" forward Phill Howlett of West Kings will join the team this year. Team strengths will be improved ball handling and good passing in the back court, and tough rebounding at both ends of the court. Biggest weakness could be lack of consistent scoring which will improve as the youngsters gain confidence in this tough league.

**PREDICTION:** A tough year for the Tigers, but with quick adjustments from the rookies - things could get interesting.

## Boom in management training

Dalhousie University's Advanced Management Centre has experienced a jump in man-training days from 1121 to 5376 in the last four years.

As Atlantic Canada's largest management training centre, it is adding a dozen new subject areas to its growing list of executive development courses this year. Another special this season is its associate membership offer to organizations and individuals. As associates, members will benefit from preferred rates in the manager seminar program, free use of material available through the Centre's resource bank, and the advantages of its training consultation service.

In the past 12 months over 200 organizations in the region have made use of the Centre's program. Throughout it has backup capabilities of both men and materials in the academic, government and business communities.

As an educational consultant to management, it can offer a tailored training package for managers in individual organizations through a variety of mechanisms. In addition to the executive seminars, it boasts an in-house training program for companies, large and small; a management achievement course which combines home study with classroom sessions; a correspondence course for managers who cannot leave home base; and a four-week intensive summer school program for executives.

A complete management training and development guide is available from the centre.

## On becoming a manager

A shift from a technical function in the work force to a managerial role requires a new repertoire of skills. It's a need to acquire knowledge of these new skills that Professor Ron Storey tries to draw attention to in a seminar he offers for new and prospective managers on behalf of the Advanced Management Centre.

One of the manager's first priorities when he is promoted (or transferred) is to take a critical look at the responsibilities attached to his new situation and evaluate how they differ from those of his non-managerial tasks. Mobility into and through managerial positions, says Storey, calls for an explicit need on the part of the manager to reassess his own sentiments, feelings and expectations.

A case in point, according to Prof. Storey, is the reluctance to delegate authority. A manager, new on the job, should analyse why and determine ways to overcome this problem.

There are other ABCs to be learned when it comes to management skills. It's important to understand the role of motivation in explaining his and others' behaviour in job-related situations. There's a need to develop appropriate leadership styles for particular conditions. He can't afford to ignore the various communication patterns that enhance job satisfaction and effectiveness, nor the role that inter-personal dynamics plays in the performance appraisal process or its administration.

## Demand growing for English consultants

Departments of English in the United States that feel they have run out of ideas or that want advice on how to set up a centre to teach composition can now call in a newly formed academic consultancy group set up by the College English Association.

For a fixed fee a university teacher of English will visit the department, listen to the outline of what it wants and then suggest changes and improvements. He usually spends a day and half at the host institution, which pays him \$100 plus his expenses.

This academic equivalent of management consultancy was started earlier this year, and has already visited several campuses, including the University of Virginia, Pennsylvania State, Nebraska and Ohio State. It covers four general areas of the subject: curriculum research, innovative teaching methods, creative technology in class and writing centres.



Over 120 librarians from the Atlantic provinces and students from the School of Library Service attended a two day workshop at Dalhousie dealing with the Blackwell North America-Association of Atlantic Universities cataloguing support system. Under the auspices of the AAU, this system has been adopted by the Dalhousie, Prince Edward Island and Memorial University libraries. It is planned to make the system available to other academic,

public, special and school libraries in the region with support from the University of New Brunswick Computer Centre. Left to right: Edward Hanus, UPEI and PEI provincial co-ordinator; Ruth MacDonald, Mount Allison and N.B. provincial co-ordinator; Anna Oxley, Dalhousie and overall project co-ordinator; and Bruce Alper, Blackwell North America, of Beaverton, Oregon.

[A/V Services]

## Barkow wins grant to study little-known Nigerian group

Nigeria, on the west coast of Africa, occupies 356,000 square miles, has a population of more than 62,000,000 and about 250 ethnic groups.

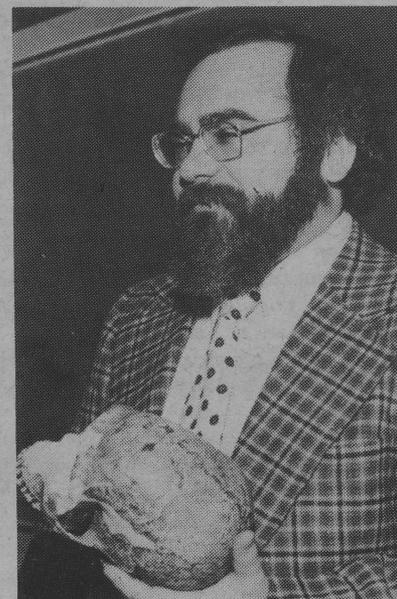
Among those groups are the little-known Koro.

Anthropologist Jerome H. Barkow is no stranger to the African country. He spent 18 months doing field work there seven years ago, studying the Hausa, one of the largest ethnic groups.

Next May and June, Dr. Barkow will visit the Koro. He has been awarded a grant of \$4800 from the Canada Council to do a preparatory study on the Koro, the purpose of which is to permit him to gather enough data to design a more comprehensive study.

"The Koro are little known and I need to find out exactly what language they speak, the extent to which they farm rather than hunt and gather, the nature of their settlement pattern, their precise location, and approximately how many of them there are."

Dr. Barkow is a graduate of Brooklyn College (CUNY) and the University of Chicago. Before his 1968 visit to Nigeria, he spent three months at the School for Oriental and African Studies, University of London. He has published a number of papers on the Hausa of Northern Nigeria. Before joining Dalhousie six years ago, he was at Duke University.



## Manhood at the Mount?

A "women's university" offering a course on manhood? That's what will happen this fall at Mount Saint Vincent when Dr. Peter Schwenger teaches the literature of manhood. According to Dr. Schwenger, many male writers in the 20th century have taken maleness itself as their subject. Through an intricate and sometimes agonizing process of self-consciousness they have tested the validity of manhood's traditional characteristics.

In a seven-lecture evening course beginning Oct. 26, Dr. Schwenger will explore the relationship between the writer as a male and the writer as an artist. The works studied in the course will not deal with men in relation to women as much as in relation to their male self-image.

The literature studied will be Alberto Moravia's *Two: A Phallix Novel*, Yukio Mishima's *Sun and Steel*, the Nick Adams stories of Hemingway, James Dickey's novel *Deliverance*, poets Lincoln Kirstein, Rudyard Kipling and Robert Service and Alfred Jarry's Novel *The Supermale*.

Dr. Schwenger was a member of a men's liberation group in Toronto and belongs to a similar group in Halifax. He stresses that such groups are not merely auxiliaries of women's liberation groups, but instead deal with how men treat each other. They are consciousness-raising groups, he says.

An assistant professor of English, Dr. Schwenger earned his BA at Carleton, his MA at Cornell and his PhD at Yale.

The course is being offered by the Mount's continuing education department, and registration and further information may be obtained by calling the continuing education office.

By far the largest number of requests have come for advice on how to run writing centres for the growing number of students unable to write correct English. Several universities have already started successful remedial programmes, and others have made intensive use of writing "laboratories".

The College English Association is a top academic body established in the 1930s, which keeps in close contact with developments in the teaching of English in all institutions. It has been heavily involved in the debate over what to do about declining standards of literacy among students.

## Theatre students to do Twelfth Night

The Theatre Department commences this year's student season with Shakespeare's *Twelfth Night*. The cast consists of students from all four years in the department.

Although most of the cast have never performed publicly in any of Shakespeare's works they are confident. They are supported in the production design area by Robert Doyle who is widely known for his professional work at the Neptune as well as the costume studies program at Dalhousie. Two of Mr. Doyle's senior students are involved directly in the costuming for the production. *Twelfth Night* is directed by Professor Gordon Gordey, a full-time faculty member of the Theatre Department.

Performances take place Oct. 28, 29, 30, 31 at 8:30 p.m. with a Saturday matinee on Oct. 30 at 2 o'clock. Admission is free but tickets are reserved. They may be obtained from the Central Box Office, Dalhousie Arts Centre, (424-2298).

## Sodhi to produce Cable TV series

Dalhousie education professor, Sid Sodhi, has contracted with Halifax Cablevision to produce 52 half hour "New Heritage" programs.

The show, which he hosts as well, focuses on those from the Indian sub-continent who have chosen Canada as their new home. He attempts to show something of their religion, culture and education. Already he has spotlighted courtship in India, has interviewed scientists at Halifax universities, and taken a trip to an Indian restaurant for an exotic taste treat.

Dr. Sodhi has plans to feature local Indian talent, bring political issues in front of television cameras and perhaps even teach Hindu on the air.

"New Heritage" is broadcast on cablevision Mondays at 7:30 p.m. and repeated Sundays at noon.



The Sociology and Anthology department is moving into renovated quarters on South Street. Several weeks ago, Physical Plant staff installed many lengths of pipes in preparation for turning on the heat which will come direct from Central Services boilers, eliminating the need for separate ones. It was one of the first moves to economize after the stepped-up \$O.\$ campaign was announced. [A/V Services]

## Wave power grant

Lancaster University has won a £12,200 grant to research into ways of harnessing the untapped energy of sea waves.

The Science Research Council has awarded the grant to Professor Michael French, as director of the project, to develop a scheme for converting energy from sea waves at low capital cost.

## \$439,000 savings At McMaster

Energy conservation measures at McMaster University show a further decrease in energy use in the fourth year of the university's conservation program, according to Paul F. McNichol, assistant director in charge of the Operations and Maintenance Department.

Since the start of the program, a 31.5 per cent reduction in energy use had been achieved. The value for fiscal 1975-76 at current energy rates is about \$439,000.

The largest share of the savings came from shutting down heating and air conditioning systems when buildings were not occupied. In addition to reduced hours of operation it was often found that the volume of heating or cooling flow could be reduced while still maintaining approved temperatures. Minimizing the amount of outside air used in ventilation systems also produced savings in steam, chilled water and fan energy, and removal of unnecessary lamps from lighting fixtures reduced lighting levels to 70 foot candles where levels of 150 to 200 foot candles had existed.

"By and large, energy conservation measures have not inconvenienced those working at the university," Mr. McNichol said. "Only the temperature settings of 68 degrees F. in winter and 76 degrees F. in summer might affect their comfort."

## UNIVERSITY SERVICES NEWS



## \$O.\$ campaign catches on

There's no doubt about it. Whether it's been criticized or praised, the stepped-up \$O.\$ campaign has caught on. It's attracting attention — and that's a good part of the battle.

Following the initial salvo — the university-wide memo by the President and the ensuing coverage in the Sept. 16 issue of University News — there came a few comments of apprehension from one or two areas.

The Student Council, for example, is reported to be putting in a counter proposal against the eating and drinking ban in the classrooms. They want large waste baskets put in the classrooms for a trial period, their argument being that some students have only five minutes between classes and therefore no time to grab a snack.

The President and his advisers have agreed to look at any proposal, but have made no promises.

Then, at the beginning of this month, the President and Vice-President Louis Vagianos (University Services) were host to an \$O.\$ briefing for the local news media.

They got the message across and there was good response from The Globe and Mail, The 4th Estate, CBC, CHNS and CFDR. In addition, the Herald — which had earlier done a fair spread on the President's \$O.\$ memo, ran a follow-up and then editorialized in a general way a couple of days later on the merits of energy conservation.

Vice-President Vagianos (see Pages 1 and 15) is the man who's getting a good deal of fan mail — and the other kind.

But as he said at the press briefing, "In North America we've been used to having it our way. Rising prices are forcing us into an educational program...but this is a different kind of ball game, and we've got to have a new set of rules, to find different solutions."

The major project — the proposed central computerized control system for heating — is due before the Board of Governors' Building Committee.

It's sad, though, as the President said at the briefing, that the anticipated savings from such a system would be swallowed up by the N.S. Power Corporation's proposed increases — of between 27 and 65 per cent.

## \$O.\$ on phones

A report on the progress of the \$O.\$ campaign as it relates to telephones in the university will appear in the next issue of University News.

## On guard

A course in how to be a good security guard is being run this autumn by New York University's school of continuing education in response to the demand caused by the rising crime rate and the reduced police service in New York. There will be 400 hours of instruction, supplemented by "field trips".

## Dalhousie's thirst

In 1975-76, Dalhousie University used:

**WATER:** 171,500,000 gallons, enough to fill a six-inch pipeline girdling the Equator [24,902.45 miles] PLUS an extra 1,000 miles.

**ELECTRICITY:** 44,900,000 kilowatt hours — enough for 2,500 average homes in one year.

**OIL:** 3,601,000 gallons, enough to heat 1,700 homes in Halifax for a year; or to fill 720 oil tanker trucks each with a capacity of 5,000 gallons.

## Site work starts

Work has begun on the excavation and site preparation for the Physical Education, Recreation and Athletics Centre.

The contract, worth under \$400,000, was awarded to G.W. Mills Ltd., of New Brunswick by the Board of Governors at its September meeting.

## "Man's ingenuity should ensure adequate energy"

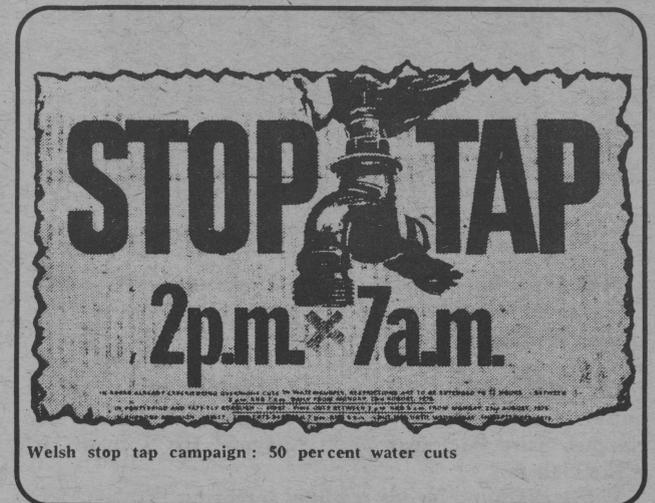
Britain's energy needs in the future will be met by increased exploitation of "traditional" sources together with ingenious development of new sources, and Sir Samuel Curran, FRS, in his presidential address to the physics and mathematics section of the British Association for the Advancement of Science last month.

It should not be beyond man's ingenuity to ensure an adequate and safe supply, he said.

The traditional energy sources — coal, petroleum, natural gas and nuclear power — were the only ones on which reliance could be placed. But this was no argument for not investing in the development of new sources, such as solar energy, ocean wave energy and the thermal energy of the earth.

The program of energy generation in coal-fired power stations should be increased. He believed that there was also justification for pressing ahead with the development of the commercial fast breeder nuclear reactor. The hazards of this and, for that matter, any other nuclear reactors, were not so great as to make them unusable.

Sir Samuel, who is principal and vice-chancellor of the University of Strathclyde, was chief scientist to the U.K. Atomic Energy Authority in the 1950s.



## Universities hard hit by drought in western U.K.

Universities in Wales and the west of England were hard hit last month by the drought that has affected most of Britain.

Despite some rain, emergency plans were put into effect, and laboratories were among the worst affected sections in the universities, with water cooling machinery being either switched off or replaced by air coolers or refrigeration. Other water used in laboratories was recycled.

Student residences were also badly hit. Automatic flushing toilet systems were switched off and stocks of chemical toilets were installed. In South Wales, water was available only seven hours a day, from 7 a.m. until 2 p.m.

Catering also suffered and stocks of disposable cups and plates, and tanks to store drinking water were bought.

The University College, Cardiff, replaced about 2,000 ordinary taps with spray taps at a cost of about \$20 a pair excluding labour. The college and the University of Wales Institute of Science were the hardest hit by the drought. The college's normal weekly water consumption was 550,000 gallons.

## Smith takes over Centre for African Studies

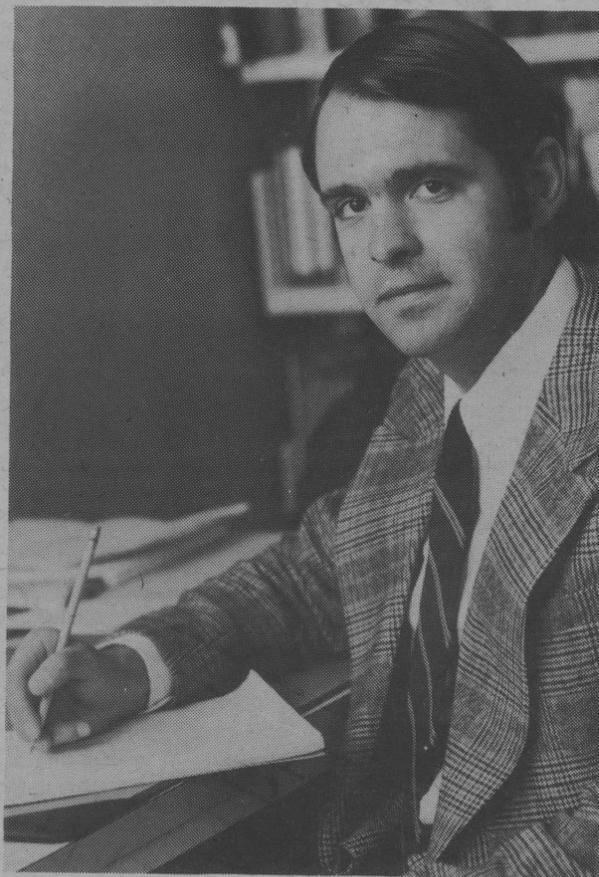
Dalhousie University's Centre for African Studies has a new director. He is Dr. Rowland J. Smith, a specialist in 20th century British literature and African English literature.

A native of Johannesburg, South Africa, he was a Transvaal Rhodes Scholar in 1960 and was awarded his doctorate from the University of Natal in 1967. He joined Dalhousie as a visiting fellow, received an appointment in the English department and became associate professor in 1970.

Dr. Smith served for two years as assistant dean of the Faculty of Arts and Science. During the 1975-76 academic year he was chairman of the university's general committee on Cultural Activities.

He is the author of numerous articles and reviews; his most recent work was as editor of *Exile and Tradition: Studies in African and Caribbean Literature*, published jointly by Longman and Dalhousie University Press.

He has also done extensive television work...a lecture on *Africa in Fiction* for CTV and a six-program series entitled *Modernism: The Change of Sensibility, 1900-1920* for CTV's University of the Air.



## Dentistry faculty out in force at annual CDA meet

The Faculty of Dentistry at Dalhousie was well represented by full and part-time members at the annual convention of the Canadian Dental Association, held in Edmonton last month.

The Board of Governors meetings and other convention events were attended by Dean Ian C. Bennett and Drs. D.V. Chaytor and H.J. Hann. Dr. Chaytor and Dr. V.B. Shaffner were clinicians for the convention giving a presentation entitled **Integrated Occlusion** with subtitles i) simple aids to better occlusion and ii) ten easy steps to better occlusion. Dr. Allister MacLeod was a panel member for a discussion on **Teaching Practice Management**. Also on the clinical program was Dalhousie graduate and former faculty member Dr. Noel Andrews who spoke on **Perspective in Periodontics**. Dr. Andrews is currently chief instructor of the Canadian Forces Dental School, CFB Borden.

The associate meetings of the various specialty groups attracted faculty members as well. The Canadian Academy of Prosthodontists meetings were attended by Drs. R. E. Hoar and A. H. Ervin as executive members and D. V. Chaytor as junior past-president and Dr. K. M. Kerr. These same people attended the meetings of the Association of Prosthodontists of Canada where Dr. Chaytor completed his term as secretary-treasurer of that association. This, incidentally, means a move of the central office of the Association of Prosthodontists of Canada from Halifax to Montreal.

Drs. L. J. Archibald, R. J. Fraser and V. B. Shaffner attended the meeting of the Canadian Academy of Restorative Dentistry. Dr. Shaffner presented a table clinic entitled the **Colorless Veneer Crown** at the meeting of that academy. Dr. D. E. Eisner attended the meetings of the Canadian Association of Orthodontists as past-president and the Royal College of Dentists as a member of the executive council. Dr. Kerr and Dr. Lovely also attended the meeting of the council of the Royal College. Dr. S. M. Brayton attended the meetings of the Canadian Academy of Endodontics as chairman of its committee on continuing education.

Most of the people attending the meetings of their specialty groups also attended the clinical sessions and a number of other events at the Canadian Dental Association.

## Dal seven for AUCC

Dalhousie will have seven representatives at the annual meeting of AUCC Nov. 1-4 in Regina.

The President, Dr. Henry D. Hicks, Vice-President W.A. MacKay, Deans K.T. Leffek and James Gray, and Professors Doris Dyke and M.J. Horrocks will be participating as well as Jennifer Smith, president of the Dalhousie Association of Graduate Students.



Professor Ian MacLennan (above) the Philosophy Department will give a poetry reading, "Mediterranean Images" tomorrow evening in the Killam Library auditorium, beginning at 8 pm.

Dr. MacLennan, graduate of London and Oxford universities, has one of the largest philosophy classes on campus, attracting nearly 400 students. His specialty is existentialism.

The background for his readings tomorrow [Friday, Oct. 15] is Greek mythology with a Jungian interpretation. The presentation is open to the public.

## Slavic expert will lecture next week

Professor Thomas G. Winner (Brown University) will give a lecture entitled, "On Decoding of Aesthetic Texts," on Friday, Oct. 22. Thomas Winner is a prominent figure in Slavic Studies and Semiotics. Among his numerous publications: "**Chekhov and his Prose**" (Holt, Rinehart and Winston, 1966), "**Structural and Semiotic Aesthetics and Poetics: East and West**" (forthcoming).

The lecture is sponsored by the Russian Department and the Atlantic Canada Association for the Study of Russian Culture, and will begin at 2 p.m. in the Killam Library auditorium.

## Ethnic boundaries

Professor Irene Wiener of Manual College and the Russian Research Centre, Harvard University, will speak on "The question of point of view in determining boundaries of ethnic units: Slovene villagers in the Cleveland area". Her lecture is sponsored by the Department of Sociology and Social Anthropology, and will begin at 4:30 p.m. on Friday October 22, in the Killam Library auditorium.



Robert G. Cheshier standing left Director of the Cleveland Health Sciences Library of Case Western Reserve University and Cleveland Medical Library Association with Doreen Fraser, Lorne J. Amey [standing, right] and J. Clement Harrison of the Dalhousie School of Library Service.

Mr. Cheshier visited Dalhousie on his way back from the World Health Organization in Geneva in connection with his proposal for developing some formal health science library education in Africa, especially in Nigeria. Mr. Cheshier also teaches at the School of Library Science at Case Western a number of graduates of that school's special program in health sciences librarianship are now employed in Africa.

Doreen Fraser is much involved with continuing medical education at Dalhousie and developing syllabi for the Medical Library Association. Lorne Amey spent four years teaching in Nigeria at the University of Ibadan and Ahmadu Bello University under CIDA auspices.

Clem Harrison, is currently President of the Commonwealth Library Association [COMLA] whose membership includes many African countries.

It is hoped that COMLA may become one of the sponsoring agencies for the courses being proposed by Mr. Cheshier. It is also planned to hold an invitational conference at Dalhousie for those to be involved in the development of the courses.

## Halifax DDS student represents Dalhousie

Fourth-year dental student Peter E. Jackson of Halifax represented Dalhousie at the sixth Canadian Student Table Clinic program held in conjunction with the annual meeting of the CDA.

His clinic presentation was "Haemorrhage: A Daily Concern for the Dentist". Mr. Jackson won the expense-paid trip by being first in the Dalhousie competition in March.

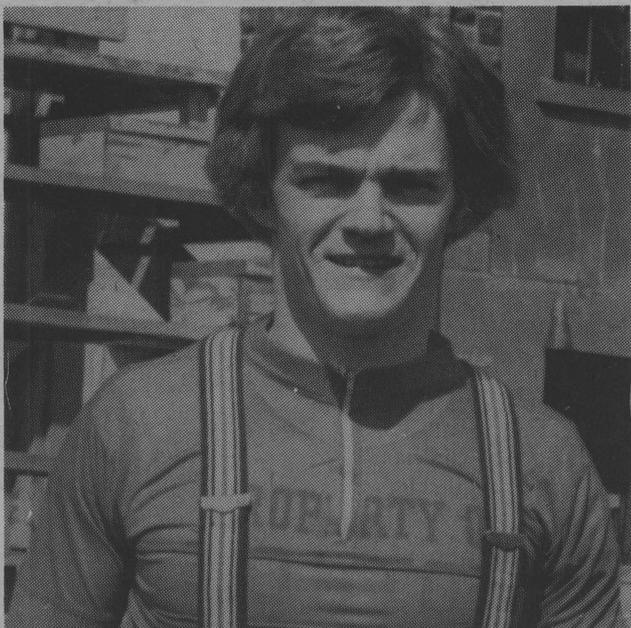
All third-year students made presentations at the Dalhousie spring clinic. Dr. A.H. Ervin, chairman of the table clinic committee at Dalhousie, served as Mr. Jackson's adviser at the CDA meeting, held last month in Edmonton.

## Bond forms out

Information about and applications forms for the 1976 series of Canada Savings Bonds have been distributed to all staff on campus by the Controller, Mr. Glen George's office.

In order to be processed, completed applications must go directly to the Payroll Office in the A and A Building.

For those paid bi-weekly, the forms must be submitted by Oct. 29; for those paid monthly, Nov. 10 is the deadline.



Bob Gardner, (above) 3rd-year physical education student at Dalhousie has become the Maritimes' best cyclist. Although he missed the Olympic Trials, he was still selected as an alternate team member, and one week after the Olympic Games attended the National Road and Track Championships where he finished 9th in the 1000-metre time trial. In addition, Bob reached the semi-finals of the sprint races before bowing out to the current Canadian sprint champion, and finished a respectable 22nd out of 78 starters in the 100-mile road race, which was run over the Olympic course.

At first glance those statistics may appear mediocre, but when one considers that Bob won all eight races in the Maritimes last summer without the aid of a coach, manager, or mechanic, they become more meaningful. In addition he pays his own way to races in Ontario, Quebec, and the U.S. and trains by himself (60 miles a day).

Things may be looking up. He's had two offers from sponsors in Ontario for next year. Meanwhile, although receiving no financial assistance from the Provincial Cycling Association, he continues to train on a daily basis, adding more miles to the 10,000 plus that he has ridden since March.

Bob's immediate plans are to continue to train with weights and riding during the winter in an effort to make the national team for the 1977 World Championships.



Tigers' Field Hockey Coach Nancy Buzzell chats with Doug Saunders before CBC cameras. The field hockey team is one of the best in the Maritimes. Ms. Buzzell and other Dal coaches were taking part in a series on "low Profite" sports for Saunders' TV program, Sports Time Out. (A / V Services)

### Nine in a row for Dal track and field men, second successive victory for the women

Dalhousie recaptured two titles by winning both the men's (for the ninth consecutive year) and the women's (for the second consecutive year) ACAA Track and Field Championships, held at Beazley Field, Dartmouth, the weekend before last.

In the men's division, Robert Englehutt, Chris Jackson, and Mel Chisholm led Dal to its 88-point victory over second place Moncton (58 points), third place Memorial (23 points), and fourth place SMU (5 points). Robert Englehutt recorded three victories in the men's 800

metres, 1500 metres, and the 5000 metres, and following the meet, drove to Halifax to win the five-mile Joe Howe Cross Country Meet. Chris Jackson led the meet in the throws, recording firsts in the shot put and hammer. Mel Chisholm recorded wins in the 100 and 200 metres.

In the women's division, wins by Karin Maessen and Debbie Corrigan, as well as other fine team efforts, led Dalhousie in their 58 point victory over second place Moncton (37 points), third place Memorial (32 points), and fourth place SMU (6 points). Karin won the 100-metre hurdle event, the 400 metres, the javelin and the long jump. Debbie Corrigan recorded a high jump victory.

Both Dalhousie teams, coached by Cathy Campbell, recorded victories in all three relays.

**Men's Results:** 110 m Hurdles - 1. Gord Valiant, Dal, 17.2, 2. Ken Ling, UM, 3. A. Paquette, UM, 3. A. Paquette, UM, 22.9, 2. L. Chaisson, UM, 3. A. Paquette, UM, 400m - 1. Alain Morin, UM, 51.6, 2. Grant Pyle, Dal, A. Roberge, UM, 800m - 1. Robert Englehutt, Dal, 2:04.0, 2. M. Pitman, SMU, 3. R. Bullerwell, Dal, 1500m - 1. Robert Englehutt, Dal 4:03.9, 2. R. Bullerwell, 3. M. Pitman, 5000m - 1. Robert Englehutt, Dal, 15:08.5, 2. R. Bullerwell, Dal; 3. C. Cloutier, UM. **Discus** - Norman Gallant, UM, 39.43 m, 2. Chris Jackson, Dal, 3. Antonio Goupil, UM. **Shot Put** - 1. Chris Jackson, Dal, 12.07, 2. Norman Gallant, UM, 3. Frank O'Leary, Mem. **Javelin** - 1. Frank O'Leary, Mem. 53.60 m, 2. C. Jackson, 3. L. Pinette. **Hammer** - 1. Chris Jackson, Dal, 32.30, 2. N. Gallant, UM, 3. T. Stanley, Dal. **Long Jump** - 1. John Baton, Mem, 6.34, 2. M. Chisholm, Dal, 3. Jocelyn Ross, UM. **Triple Jump** - 1. John Eaton, Mem. 13.29, 2. N. Gallant, UM, 3. N. Simons, Dal. **Pole Vault** - 1. Antonio Goupil, UM 10 ft. 4 in., 2. J. Eaton, Mem, 3. Pat Findlay, Dal. **400 m Relay** - 1. Dalhousie, 44.2, 2. UM. **Mile Relay** - 1. Dal, 3:33.2, 2. UM.

**Women's Results:** 100 m Hurdles - 1. Karin Maessen, Dal, 16.8, 2. D. Gautreau, UM, 3. Lynn Slater, Dal. **100 m** - 1. Louise Gaudet, UM, 13.4, 2. Pat Murphy, Mem, 3. D. Gautreau, UM. **200 m** - 1. Pat Murphy, Mem, 27.9, 2. N. Gillard, SMU, 3. C. Rosenthal, Dal. **400 m** - 1. Karin Maessen, Dal, 1:04.9, 2. C. Martin, Mem, 3. N. Gillard, SMU. **800 m** - 1. Colleen Martin, Mem, 2:27.3, 2. K. Maessen, Dal, 3. S. Hutchison, Dal. **1500 m** - 1. Colleen Martin, Mem, 4:59.3, 2. Ann Doyle, Mem, 3. S. Hutchison, Dal. **Discus** - 1. Susan Kelly, UM, 25.89, 2. Monique Drapeau, UM, 3. Lynn Slater, Dal. **Shot Put** - 1. Susan Kelly, UM, 9.11 m., 2. Debbie Phelan, Dal, 3. Cindy Weir, Dal. **Javelin** - 1. Karin Maessen, Dal, 36.4 m, 2. Susan Kelly, UM, 3. C. Rosenthal, Dal. **High Jump** - 1. Debbie Corrigan, Dal, 1.54 m, 2. Suzanne LeBreton, UM, 3. Lynn Slater, Dal. **Long Jump** - 1. Karin Maessen, Dal, 4.80 m, 2. Dianne Gautreau, UM, 3. C. Rosenthal, Dal. **400 m Relay** - 1. Dal, 54.3, 2. UM.

Legend: Dal - Dalhousie; SMU - St. Mary's University; UM - University of Moncton; Mem - Memorial University.

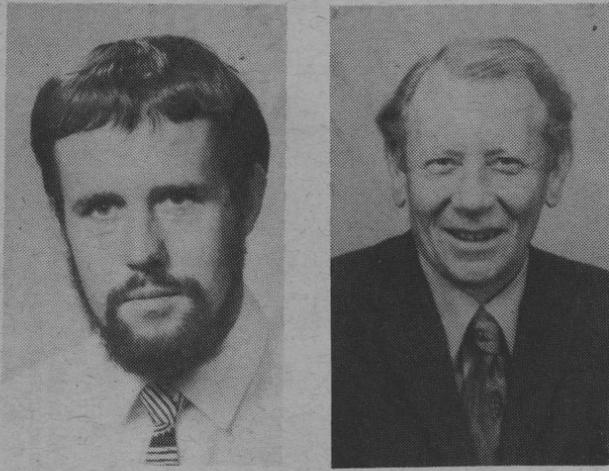


The name of the game is participation. More than 200 people registered for leisure time classes at Dalhousie and will be dancing, flying, shuffling cards and feet for the next 10 weeks at various times and locations around campus. There are still some places open - register by calling the Athletic Office. (A / V Services)



**\$.0.\$.**

## BOOKS



Topical collection from editors Timothy Shaw  
Kenneth Heard

Fresh off the press is a book edited by Professors Timothy Shaw (Centre for Foreign Policy Studies) and Kenneth Heard (Political Science) under the title **Co-operation and Conflict in Southern Africa: Papers on a Regional Subsystem**.

The editors have successfully put together a series of articles focusing on one major theme — the inter-relationships and inter-connectedness of the region. Its arrival on the bookshelves at this time provides a useful background to the present crisis and negotiations.

The list of contributors are indeed impressive. They include such recognized authorities in the field as **Douglas Anglin**, Carleton University professor of political science; **Zdenek Cervenka**, research director at the Scandinavian Institute of African Studies, Uppsala; **Charles Harvey**, fellow in the Institute of Development Studies at the University of Sussex; **Arthur Keppel-Jones**, history professor at Queen's; political scientist **Donald Rothchild** and economist **Robert Curry Jr.**, both from the University of California; **Lawrence Schlemmer**, director of the Institute of Social Research at the University of Natal, Durban; **J.E. Spence**, professor of politics at the University of Leicester and **Timothy Thahane**, member of the executive board of the World Bank. Dalhousie's economics professor **Z.A. Konczaki** joins the distinguished list of contributors along with editors Shaw and Heard.

The book, published by University Press of America for the Centres of African Studies and Foreign Policy Studies in association with the Dalhousie University Press, will serve as a reading text for the African Studies 200 class. It will be given by Dalhousie faculty drawn from the departments of political science, economics, English, history and anthropology. The class is designed to examine the forces and influences, past and present — the political, economic and cultural structures of the Southern African region and how they have become interwoven into a complex relationship.

## Co-operation and Conflict in Southern Africa

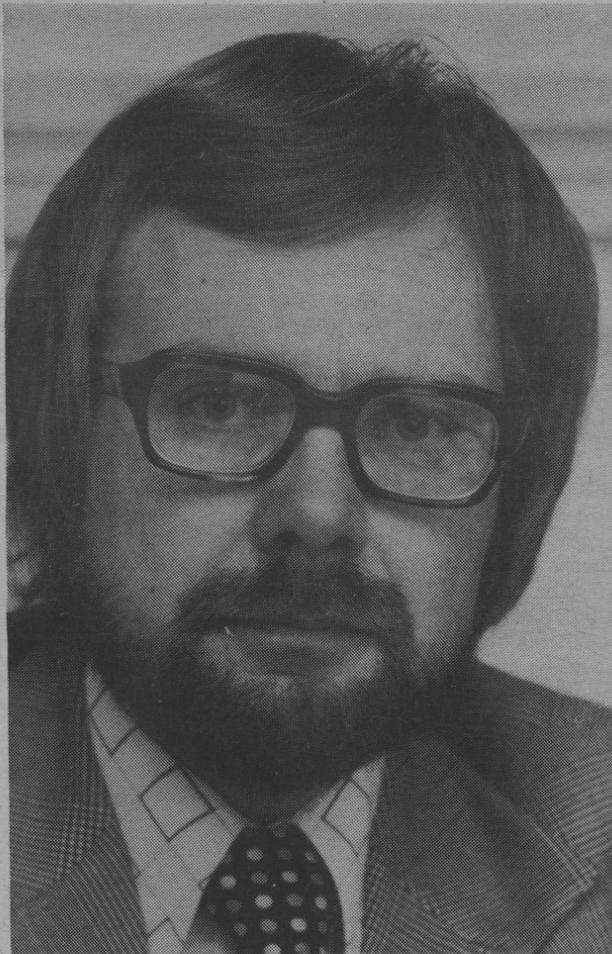
Which librarians and information workers in Canada have had overseas experience? When? In what type of library? What languages do they command?

The answers to these questions were wanted by the International Development Research Centre, Ottawa, which commissioned Fred Matthews and Doreen Fraser of the Dalhousie School of Library Service to find out.

Their findings have just been published by the I.D.R.C. The **Directory of Persons in Canada with Overseas Experience in Library and Information Services** is in two parts. The first section is an index to the data provided by those included in the **Directory** and has been prepared by a computer program developed for teaching purposes in the Library School by Dr. Matthews.

The detailed information itself is included on four microfiche included in a pocket in the **Directory** as a convenient compact way of presenting this amount of material.

## Precedent-setter Maloff: *Russian opera dictionary in English;* *First Canadian to get Russian job*



## The Case of An Academic Refugee

The 1930s were anxious years for many German citizens — academics included.

Their chances of emigrating to Canada were as tenuous as were the opportunities for finding job placements in universities.

In its June issue, the **Canadian Historical Review** published an article entitled **Canada and an Academic Refugee from Nazi Germany: The Case of Gerhard Herzberg**, submitted by Dalhousie professor Lawrence Stokes.

Stokes gives a skillfully documented account of incidents in the early 30s which convinced young Herzberg that he could not remain in Germany; any hope of a university appointment there was dim.

The harried events that led to the professor's acceptance of a position at the University of Saskatchewan in 1935 are vividly recorded. Once in this country, according to Stokes, Herzberg's position was far from secure. Strict regulations on his entry and length of stay in Canada were imposed, only to be lifted later when pressure was brought to bear on the authorities by his associates.

The article does more than simply catalogue the occurrences which brought Professor Herzberg (one of a handful of displaced German scholars; Herzberg went on to win a Nobel prize) to Canada during the period before the outbreak of World War II. It raises serious questions about the Canadian government's immigration policy from 1930 to 1945, as well as the apathy and hostility of the Canadian people towards the refugees from Nazism that accompanied the policy of that day.

**Pushkin's Dramas in Russian Music** "throws important light on the subject which is of paramount importance to all students of Russian literature and Russian music".

The above compliment on Dalhousie Russian professor Nicholas Maloff's doctoral dissertation comes from Boris Goldovsky of the Goldovsky Opera Institute and the New York Metropolitan Opera. In a letter to Maloff, he cites the "invaluable role these works have played in the development of Russian opera".

An educated guess says that a new reference dictionary of Russian opera by Maloff scheduled for publication in 1977 will be an even bigger hit with not only Goldovsky, but with schools of music, libraries, opera stars and specialists. It's the first such work in the West.

Maloff knows of two dictionaries on Russian opera that are available in the Soviet Union but no text printed in English deals exclusively with the subject. Names of composers, comparisons with the original literary work from which the operas were derived, when they were premiered and where, and other relevant points are described in the dictionary. He added to it when he journeyed to the Soviet Union last spring, and plans to do more research next year.

Professor Maloff has accepted an offer to teach senior language courses at the Serafimovich Pedagogical Institute in Volgograd during the academic year 1977. He has been given a precedent setting appointment.

"It is the first time a Canadian scholar has been hired by the Soviet education ministry and paid a Russian salary," says Maloff. "It is a straight appointment, not an exchange."

He's well qualified for the position. He was born in Yugoslavia of Russian parents and lived in various European countries before moving to Canada where he obtained his undergraduate degree at the University of Toronto. His Master's is from Middlebury College and his doctorate from the University of Pittsburgh. Maloff has taught Russian at all levels and was acting chairman of Dal's Department of Russian in 1974. He feels that the experience he'll gain from his appointment in Russian will be of use not only to himself but to the profession. He will also be giving up his post as conductor and president of the Atlantic Opera Society.

## ATTENTION

Michael Chance and Ray Larsen have just edited **The Social Structure of Attention** (339 pp., \$24.50). Their book brings together articles by ethologists, zoologists, anthropologists, psychologists, and political scientists on animal and human social relationships reflected in attention patterns.

M.R.A. Chance is Reader in Ethology and member of the Department of Psychiatry at the University of Birmingham and All Saints' Hospital, Birmingham, England. He has been a visiting professor of ethology and anthropology at Rutgers University and at the Berkeley and Irvine campuses of the University of California.

Ray A. Larsen is assistant professor of anthropology at Dalhousie. He holds a doctorate from Rutgers University and has been a Canadian Guggenheim Research Fellow.

## Maritime Union - as viewed by the young

How do Nova Scotian adolescents view the idea of Maritime Union? Two Saint Mary's political science professors (J. Jabbara and R. Landes) reported their findings in the **Dalhousie Review**.

Their project, carried out on a province-wide sample of adolescents in grades 7-12, looked at two major themes: first, the sense of identity among Maritimers as perceived by Nova Scotia adolescents and secondly, whether such an identity, if it exists, is translated into support for a common political unit (i.e. Maritime Union). For the results of their findings read the Spring issue of the **Review**.

In yet another issue of the quarterly (Winter 1975-76) Ravi Ravindra of Dalhousie combines his talents as a physicist and a philosopher in an article entitled **Experiment and Experience**. A summary of the same article was presented to the World Philosophy Conference in New Delhi last year.

The  
**Gossip**

Column



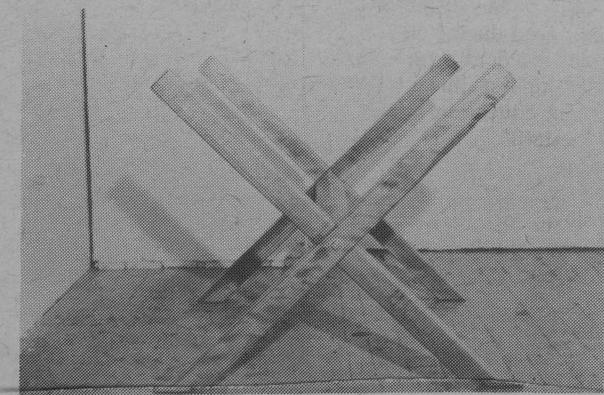
**Aesthetic blight**

Gretchen Pierce, the Herald's arts and entertainments reviewer, couldn't have said it better.

She went along, reluctantly (we suspect) but with an open mind to the first sculpture exhibition at the Dalhousie Art Gallery last month, and duly reported on her findings.

The headline on her report, in fact, said enough: "Broken glass, cardboard boxes and dubious creations at Dal."

"Some would say," said Ms. Pierce, "there ought to be a law against aesthetic blight and that a gallery has no business in deliberately housing a bunch of junk...On the other hand artists must be free to make their contribution through whatever method of expression they can muster."



From the comments we heard, Ms. Pierce was extremely charitable. The sawhorse (pictured here), a dripping bucket, a stretched cowhide (or somesuch) with a slit housing an alarm clock, and skirts with hems that could be lifted by the viewer stepping on a pedal, plus a box of marbles, some broken glass and other odds and ends, comprised the exhibition.

Like beauty, we'll agree, art is in the eye of the beholder.

We must have been blind that night.

**Biology Bouquet**

It's not often the university or the people in it are praised, but when a bouquet is received, it is worth mentioning.

The President had a letter last month from a delegate (from Newfoundland) who had just got back home from attending an archival conference at King's:

"This may be a very insignificant thing to bring to your attention but we would like to put on record...our sincere appreciation of a member of your staff in the Biology Department.

"...[On] seeing your greenhouse facilities atop an adjacent building, took advantage of the situation in order to visit it. Mr. Logan Chisholm took us through the greenhouses, answered multitudes of questions from two interested but very amateur enthusiasts...the friendly, courteous and knowledgeable behaviour of Mr. Chisholm have prompted us to put our gratitude on record with you.

"Your public relations rating must be very gratifying if the rest of your staff deal with the public on such a level...thank you."

**Honest Forrester**

Maureen Forrester, singing at the Cohn at the end of last month, showed what a real trouper she is.

She was in the middle of one of Seven Popular Spanish songs. As she neared the end, she clasped her hands, raised her head and sang..."I buggered it up". She stopped, looked over accompanist John Newmark's shoulder and started again...to the plaudits of the packed house.

At a reception afterwards, we asked "Did you really bugger it up?" She roared with laughter. "Of course I did, I forgot the lines..."

**Up for t' Cup - again?**

Soccer Tigers' Coach Tony Richards was in fine fettle when the athletics staff got together with local sports editors and commentators in a pre-season luncheon briefing.

When he rose to offer his views on the soccer team's prospects, he reported seeing on a highway sign just outside town "Highway 103", under which a rival wag (or a despairing supporter) had painted in "Dal Tigers 1".

Obviously, said Tony, that meant a **football** Tigers' score, and not his Atlantic Championship soccer Tigers.

Then on to more serious matters: his team's prospects. Well, we'll have a good team, but it's really a rebuilding year since we lost a number of top players, and everyone will be out to get us after last year's unbeaten (Atlantic) record.

"However, the Black and Gold jet is arriving from Britain today..."

**Sexy accidents?**

Notebook, a regular feature in the University of Waterloo's **Gazette**, reported this recently:

"Getting into trouble: The annual accident report, mentioned elsewhere in this **Gazette**, contains a lot of tables — including one which struck someone we know as hilarious: 'Number of Accidents Reported by Sex'. Lucky it didn't say 'Broken Down by Sex'."

**It's a whole new ball game...**

We've all been softened up — too much, perhaps — by halcyon conditions of an affluent society and the trend away from discipline to permissiveness.

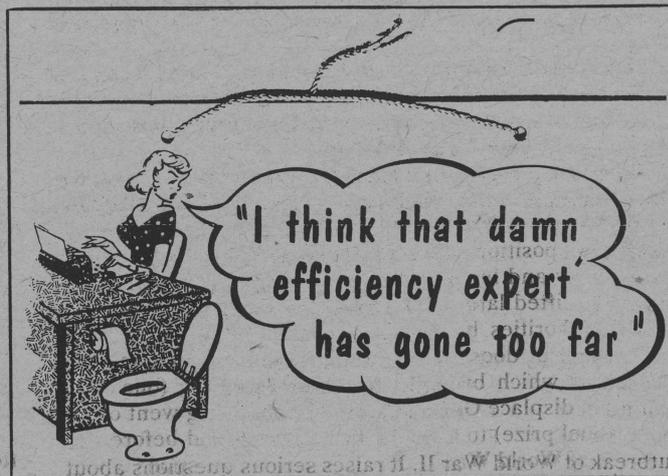
So when an ORDER is given and expected to be obeyed, the adjustment takes some time. As Louis Vagianos (Vice-President, University Services) said at the \$O\$. briefing for news media earlier this month, "It's a whole new ball game...new rules, new methods..."

It's also just as well that in times of strain and cutbacks and belt-tightening most people retain their sense of humour.

DFA president Dr. Roland Puccetti was being philosophical when he waxed whimsical on the front page of University News two weeks ago (Pay toilets, charging for chalk, etc.). He, like every other wise person, knows very well that to argue seriously against energy conservation, is like opposing Motherhood.

Vice-President Vagianos, for his part, is taking the flak in his stride. Reproduced below is a picture of the cardboard plaque he received (anonymously, of course) after the \$O\$. launching. At least people are paying attention.

His response to Dr. Puccetti's points: It's on the front page.



Every second Thursday, between September and May, Elizabeth Harrison (left) and Pam McWhinnie get on their knees in the dingy basement of the Old Law Building to organize the distribution of University News. Information Office staffers Harrison and McWhinnie don't relish the chore, but it's necessary.

**Praise indeed**

The Chronicle-Herald is to be praised for its editorial commending the universities of Nova Scotia for their energy-conservation efforts.

Their coverage, particularly of Dalhousie's two-year-old \$O\$. program, and the insight in their editorial of Oct. 4 (See below) should be noted by all.

In addition, The Globe and Mail and The 4th Estate ran extremely good reports of the \$O\$. campaign, as did CFDR Radio, CHNS and CBC Radio and TV.

**Saving energy**

Following an example set by Mount St. Vincent University earlier this year, other universities in the province are making a determined effort to reduce energy consumption. Policies have been instituted to encourage the putting out of lights in rooms not in use and to restrict the extravagant employment of electrical accessories.

It really is quite amazing but the fact is that considerable energy savings are being realized through these practices.

It is an emphasis which should be more generally made. It could well, for example, be applied in the province's elementary and secondary schools. After classes have been dismissed, there is no reason for room after room to be lighted. Yet it is that sort of thing that often is observed as one travels past many schools.

A distinct advantage of such a policy in the classroom is that it becomes a part of the educational experience. From it, hopefully, young people learn a lesson in energy conservation which they can take

into their homes and, in later years, into the places where they are working.

It is not to suggest that everyone should go stumbling about in the dark. Adequate lighting is necessary to safety, health and productivity. It is the unnecessary use of electricity that needs to be eliminated.

Office and plant managers would do well to examine their areas of responsibility to ensure that there is no waste. Teachers and parents could encourage the young to put out lights when they leave a room and to shut off the radio when they are not listening.

For far too long we have been overly prodigal in our use of electric power. It is a luxury which we can no longer afford both because of the high cost of production and because of a mounting demand which existing facilities are not geared to meet.

The universities merit commendation for their conservation efforts. It is an example which we should like to see spread into every area of the community.

**Stretching out in comfort**

Wealth -- or poverty -- is all relative.

Which is why we say good for Lady Beaverbrook, a doubly-rich widow (of first Sir James Dunn and then Lord Beaverbrook), philanthropist and leading racehorse owner in Britain (although her success in the Classics has been limited).

Lady Beaverbrook, who is also Dalhousie's Chancellor, raised a few eyebrows last week when it became known she had chartered a 227-seat DC-8 (the stretched version) from Air Canada at a cost of about \$16,500 to take herself and two puppies to her St. Stephen, N.B., retreat.

She is reported to have said to Air Canada: "Nobody objects when I spend 250,000 guineas on a yearling... so why should eyebrows be raised when I spend my money to travel home in comfort?"

It's stretching it a bit, but she can afford it. We envy her.

# Calendar

## OCTOBER 15

... "Librarianship in Brazil today" - a panel presentation by Maria Dias Bicalho, Maria Christina Fernandes, Rose Mary Juliano Longo, Marynice De Medeiros Matos and Roseli Silveira...10:30 a.m. Killam Auditorium.

... Friday - at Four with Dr. P.S. DiSaia, University of Southern California, Tupper Building.

... a poetry reading entitled **Mediterranean Images** will be given by Prof. Ian MacLennan (philosophy), 8 p.m., Killam Auditorium. The public is invited.

... Paper Lace, 7:30 & 10:00 p.m., Cohn.

... Dance in SUB.

\*\*\*

## OCTOBER 16

... **New York Chamber Soloists** an ensemble of voices, strings, winds, and keyboard... in concert 8:30 p.m., Cohn.

... Dance in SUB.

\*\*\*

## OCTOBER 17

... **Anatahan**, a classic drama for adults sponsored by the Dal Regional Film Theatre, 8 p.m., Cohn.

... "Beattle" movie, 7:30 p.m., McInnes Room.

\*\*\*

## OCTOBER 18

... **Microbiology seminar** with Dr. Sandra MacFarlane, 1 p.m., Seminar Room, 7th floor, Tupper.

... Chemistry seminar with Dr. R.J. Gillespie, McMaster, 1:30 p.m., room 215, Chemistry Building.

... **Repatriation of the Constitution: What Does It Mean?** ... a talk given by Prof. Clare Beckton to the members of the Dalhousie-King's Reading Club, 8 p.m., at the home of Mrs. Judy MacLean, Marlborough Woods.

... Display and sale of posters, main lobby of SUB.

Cont'd to Oct. 22.

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## OCTOBER 19

... **Sir Michael Redgrave** performing Shakespear's *People with a company of Britain's finest stage stars*, 8:30 p.m., Cohn.

... **Executive Secretary Workshop** sponsored by the Advanced Management Centre in co-operation with the Public Service of Canada, Holiday Inn... cont'd to Oct. 22.

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## OCTOBER 20

... **Le Plus Vieux Metier du Monde** (The Oldest Profession) a presentation of the Dal Film Society, 8 p.m., Cohn.

\*\*\*

## OCTOBER 21

... **Jessy Dixon and the Dixon Singers** with the rhythm of gospel music, 8:30 p.m., Cohn.

... **Collective Bargaining in the Health Services Field**, a two-day seminar organized by the Advanced Management Centre.

... **Coffee House** in the Green Room, SUB.

\*\*\*

## OCTOBER 22

... **The Best of the Jest Society** in a revue of sketches, 8:30 p.m., Cohn.

... Dance to the music of **Stonefree** in the SUB cafeteria.

\*\*\*

## OCTOBER 23

... **Hollywood Cartoons** sponsored by Dal Regional Film Theatre, 2 p.m., Cohn.

... **The Best of the Jest Society** is a revue of sketches, 8:30 p.m., Cohn.

... **Disco** in the Green Room, SUB.

\*\*\*

## OCTOBER 24

... Sunday 7:30 p.m. movie in McInnes Room is **Lenny**.

\*\*\*

## OCTOBER 25

... **Djokic and Stodola**, a violin and piano duo at 8:30 p.m., Cohn.

... **Microbiology seminar** with Dr. Donald Stolz, Seminar Room, 1 p.m., 7th floor, Tupper.

... **Chemistry seminar** with Dr. R.W. Frei, Sandoz, Ltd, Basle, 1:30 p.m., Room 215, Chemistry Building.

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## OCTOBER 26

... **Concert of Canadian Contemporary Music** featuring the latest creations of Canadian composers, 8:30 p.m., Cohn.

\*\*\*

## OCTOBER 28

... Centre for African Studies seminar with G. Charpentier on **The Expansion of French Canadian Missions in Africa**, at 4:30 p.m., 1444 Seymour.

... **The Idiot**, a Russian film classic with English sub-titles, at 7 p.m., Killam Aud.

... **Short Course in Alcoholism** sponsored by Div. of Continuing Medical Education. Cont'd on Oct. 29.

... Advanced Management Centre seminar dealing with

**Interviewing, Selection and Placement.** Cont'd on Oct. 29.

... **Oktoberfest** weekend begins.

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## OCTOBER 29

... **Ray Charles**, the man and his music, 7 & 9:30 p.m., Cohn.

... **School libraries - an international viewpoint** - Ms. Barbara Hann Eddy, Secretary, School Libraries Group, International Federation of Library Association and former Committee member of International Association of School Librarianship; Education Librarian, Memorial University of Newfoundland...10:30 a.m., Killam Auditorium.

\*\*\*

## OCTOBER 30

... **The London Sinfonietta**, the great chamber ensemble performing at 8:30 p.m., Cohn.

... **Audio-Visual Workshop for Dalhousie faculty** arranged by Div. of Continuing Medical Education, Tupper.

\*\*\*

## OCTOBER 31

... A double feature presented by Dal Regional Film Theatre...**Night of the Living Dead**, 7 p.m...**Isle of the Dead**, 9 p.m...in the Cohn.

\*\*\*

## COMPUTER CLASSES

... Introduction to Computing, Intermediate Fortran, QDGS Plotting, COMPASS begin Nov. 3. A course brochure is available from the Computer Centre.

\*\*\*

## ART GALLERY

... Selections from the **Permanent Collection**.

... Gallery hours are Tuesday to Saturday, 1-6 p.m. and 7-9 p.m. Sunday hours are 1-5 p.m.

\*\*\*

# University Capsule

... The Atlantic Association for the Study of Russian Culture (ACAR) has been formed.

The association aims at supporting, unifying and co-ordinating the activities of those societies and groups that take an active interest in Russian culture, as well as initiating new programs.

To further these aims, ACAR is affiliated with the International Association For the Teaching of Russian Language and Literature (MAPRIAL); this provides a source of teaching materials and correspondence courses as well as a useful contact with the educational establishment of the U.S.S.R.

ACAR is non-political and, while it seeks financial aid from both government and private donors, it is absolutely independent with regard to program and policy.

Membership in ACAR is open to all interested residents of Canada, and particularly those of the Atlantic region.

Membership dues are \$3.00 per year (\$1.00 per year for students). The governing body of ACAR is the Executive, comprising of the President, Secretary-Treasurer, and a provincial representative from each of the following: Nova Scotia, New Brunswick, Newfoundland, Prince Edward Island, and Quebec. The Executive is elected at the Annual General Meeting. An Advisory Board exists to advise the Executive on the development of programs. This Board consists of professionals engaged in Russian Studies, who are appointed by the Executive.

For information call Prof. Norman Pereira, 424-2018.

\*\*\*

... Guests on CBC radio recently included Ron Storey (Business), Tim Shaw (Foreign Studies), Tom Sinclair-Faulkner (Religion), and Norman Pereira (History).

\*\*\*

... Dr. A.H. Shlossberg delivered lectures at hospitals in Berwick, Middleton, and Digby as part of the Division of Continuing Medical Education's community hospital program... Dr. R.L. Kirby visited Bridgewater Hospital where he gave a talk on physical medicine and Dr. M.H. Tan visited with physicians at Blanchard Memorial Hospital in Kentville.

\*\*\*

... The Centre for African Studies has moved across the street to its new location at 1444 Seymour Street.

\*\*\*

... John F. Graham (Economics) reviewed **The University: The Anatomy of Academe** for University Affairs. Author of the publication is Murray G. Ross.

\*\*\*

... Eight Dalhousie students have been awarded Canada Council doctoral fellowships. Esther Bobak (English

Literature), Hubert Devine (Classics), David Jones (History), Nolan Reilly (History) will be carrying out their studies at Dalhousie. Gene Barrett (Sociology) will attend the University of Sussex, John MacPherson (Law) will be at New Zealand University, and Joseph Dsadchuk (Education) will enroll at Cambridge. The institution Karen Jasper (Philosophy) will attend was not specified at the time of the Canada Council announcement.

\*\*\*

... The Maritime chapters of the College of Family Physicians of Canada will hold their 11th conjoint scientific assembly in Charlottetown, P.E.I., Oct. 21-23.

The three-day meeting is planned and arranged in co-operation with the Dalhousie Division of Continuing Medical Education. Visiting speakers for the occasion include, in addition to members of the Faculty of Medicine, Drs. M. Brennan and J.A. Collins from the University of Western Ontario; Martin Hoffman of McGill; D. Skelton, St. Boniface General Hospital, J.A. Smith of Dartmouth and H.W. Touchie, Fredricton, N.B.

Gynaecology, geriatrics, youth in distress, laboratory medicine and physical medicine are topics on the assembly's agenda.

\*\*\*

... The Southern African Information Group of Dalhousie has been formed. Its purpose is to conduct educational work on the conditions of life under apartheid by distributing information in various forms throughout our community. Contact Harvey MacKinnon at 424-2507 for further information.

\*\*\*

... **Passport and application photos** are taken in room 320 of the SUB from noon until 5 p.m. on Fridays. The price is four dollars for four prints.

\*\*\*

... Dalhousie Camera Club will be operating out of room 320 in the SUB during these hours:

Tues. 6:00 - 11:30

Thurs. 9:00 - 11:30

Sun. 11:30 - 11:00

The facilities are not available to Club members at other times in the week.

\*\*\*

... Dalhousie Theatre of the Ear proudly presents an evening of "aural gratification". That's every Thursday at 8:00 p.m. on CKDU Radio. Don't let a good ear go to waste.

\*\*\*

## C.M.E. Programs UP

Physician attendance and levels of participation in short courses and community hospital programs is up, according to the latest report published by the Division of Continuing Medical Education.

The report which covers the period from June, 1974 - December, 1975 indicates there is also an attempt to expand the division's ability to respond to requests for self-evaluation and self-study materials.

The financial situation is looking much better. At the time of publication tuition fees and support from specialty and medical societies, voluntary health agencies, private corporations, provincial medical boards, government agencies in 1975-76 met 73.8 per cent of the cost of educational programming. The objective of fully underwriting the costs of educational programming from tuition fees and other non-governmental funding sources, is expected to be met in the 1976-77 year.

Community hospital programs are a vital component of the Division's activities. It works with over 30 community institutions in the development of educational programs. The trend in content seems to be towards greater specialty areas as identified by physicians in each area. In all, a total of 177 community hospital programs were presented in the year ending June 30, 1975...an increase of 20 over the previous year.

Clinical traineeships ranging from two-weeks to six months for physicians continue to be offered.

Patient care appraisal is also part of the education process. A number of hospitals are participating.

Physicians in the Maritime region are also participating in patient care appraisal programs through their hospitals. With careful monitoring, physicians can have deficiencies identified and educational programs established based on these needs.

Short courses, offered primarily in Halifax, continue to attract physicians as do the regular Friday-at-Four lecture series.

A Maritime physicians survey carried out several years ago is now being analysed and as a result of their findings, the Division will publish a series of articles dealing with the significance of the analysis.