

HART/DAL PHOTO

Uranium raises hopes of commercial find, but doubts about health

by Cathy McDonald

Uranium deposits large enough to support a commercial mine have recently been discovered in Nova Scotia, according to Susan Holtz of the Ecology Action Centre. The discovery, in Hants County, means Nova Scotians will have to determine the desirability of an industry with serious health and environmental implications.

Ron Barkhouse, Minister of Mines and Energy, denied that uranium had been discovered in commercial quantities in Hants County. He described the findings there as "interesting."

Uranium mining has had a poor record in other parts of Canada. Following the findings of a Royal Commission inquiry into health and environmental problems in British Columbia, Premier Bill Bennett placed a seven-year ban on uranium exploration and mining in February of last year.

Citing health hazards to miners and the damaging effects uranium mining has on the environment, Holtz said, "we think the stuff should stay in the ground."

When asked if Nova Scotia is considering implementing a similar ban to that in B.C., Barkhouse said, "No. Speaking for the department, we aren't considering any ban." He described the procedure whereby a company may obtain a lease to mine uranium in Nova Scotia. A company's application is reviewed by the Department of the Environment, and the final approval is given by cabinet.

The major hazard to the public with respect to Uranium mining is the creation of huge quantities of waste ore or "tailings." The extraction of three pounds of uranium leaves one ton of crushed ore. These tailings retain 85% of their initial radioactivity. The highly toxic gas Radon-222 is produced, which when exposed to the atmosphere can travel 1000 miles before it decays. Radon gas is responsible for the high levels of lung cancer in miners.

As radon is highly soluble in water, leaching from the tailings contaminates the surrounding area. Dr. Jack Garnet,

Director of the Mineral Resources Division with Mines and Energy, said his department is "keeping an eye" on problems encountered with uranium mining in the country. Garnet suggested that a method of keeping tailings out of contact with air and water is to envelope them with a thick rubberized mat covered with a foot of water.

Uranium exploration has been going on for six years in Nova Scotia. Over a million dollars has been spent by the company Aquitaine on exploration in Hants County according to Garnet. Other hopeful areas for uranium are Cumberland and Colchester counties.

"I am not aware of any commercial deposits. None is kept secret by the government or companies," Garnet said.

Holtz speculated that perhaps the government had not been notified of the discovery, as it was very recent according to her sources. Aquitaine Ltd., has neither denied nor confirmed the discovery. A company is legally bound not to publicize any mineral discoveries for a certain time period.

Holtz said the decision to allow uranium mining is a mat-

ter of weighing the economic benefits against the dangers of the industry. Economically, the long term outlook is not good, as the demand and price for uranium has sunk and will not rise again for a while, she said.

Holtz stressed that there should be a great deal of informed public debate over the decision to allow uranium mining in Nova Scotia. "There should be resources available to bring in experts on different sides of the issue," Holtz said. "Resources are always there for industry to bring in their experts, whereas public groups do not have this financial ability," she said.

After a few years of uranium mining at Elliot Lake, Ontario, the entire Serpent River system was contaminated with radioactivity and aquatic life had perished for 50 miles downstream of the mine.

The United States Regulatory Commission recognized in 1977, that "uranium mining and milling are the most significant sources of radiation exposure to the public from the entire nuclear fuel system — far surpassing nuclear reactors or high level radioactive waste disposal."

Government makes bucks off higher education, SUNS claims

by Paul Clark

The provincial government is making money off higher education, said Student Union of Nova Scotia (SUNS) chairperson Loretta Mullen.

Mullen said last year the Buchanan government received \$108.5 million in Established Program Financing (EPF) earmarked for higher education from the federal government, but \$5 million was spent in other areas.

This year SUNS has learned that \$121.5 million will be available for higher education through EPF but the government has been advised to

spend only \$117 million of it in this area, she said.

"The government doesn't have to spend this money, but they ought to, especially when education is not being made a priority in this province."

Mullen also noted it is kind of funny that the province claims so adamantly that education is a provincial responsibility yet refuses to put any of its own money into it.

The federal government transfers money to the provinces for health, social services and education through the EPF agreement which expires in 1982.

Joe Clark Comedy Hour

"...Complete with one liners and the famous

'...If we'd only had a few more days...' routine." see page 11

The Night of the Iguana

Genius in high gear

see page 14

THURSDAY TO THURSDAY

Sponsored by the M.K. O'BRIEN DRUG MART
at 6199 Coburg Road (just opposite Howe Hall)
"Serving Dalhousie students for 14 years"

Thursday, January 22

CAREER INFORMATION HOUR—of special interest to undergraduates—Mr. Jerry Callaghan, Barrow, Nicoll & Co., will be talking about careers in chartered accounting. Room 410, SUB, 12 noon-1 p.m. For further information, contact the Canada Employment Centre on campus, 4th Floor, SUB.

The French Club of Dalhousie University is officially opening their new café called "Alsace-Lorraine". It is located at 1339 LeMarchant Street. It will be open from 8:00 p.m. onward. The opening will consist of song and entertainment, "cafés spéciaux" and refreshments. Everyone is invited to come.

Friday, January 23

The Dalhousie Newman Society is sponsoring a talk on Ecumenism given by guest speaker Dr. Beryl Orris, at 7:30 p.m. in the MacMechan Auditorium of the Killam Library.

The public is invited to attend.

The School of Library Service, Dalhousie University, presents a lecture entitled, "An Ecumenical Look at the Nova Scotia Library Scene," at 10:45 a.m. **Speaker:** Carin Somers, Provincial Librarian of Nova Scotia. **Location:** Room 2622, Killam Library. **Open to the public.**

7:00 p.m. Dr. Said Awad, Professor & Head, Department of Urology, V.G. Hospital, will speak on "The Challenge of Christian Living from a Doctor's Point of View". Victoria Lounge, Shirreff Hall. All welcome. (Sponsored by the Anglican Chaplaincy.)

Saturday, January 24

A workshop on scriptwriting for the theatre will take place as part of Nova Scotia Library Week, 2:00 p.m. at the Dartmouth Regional Library Auditorium, 100 Wyse Road.

Tuesday, January 27

Black Refugees to a Promised Freedom 1783-1815 is the topic of the lecture series The History of Ethnic Groups and Minorities in Nova Scotia to be given at the Halifax City Regional Library, 5381 Spring Garden Road, from 12 noon to 1:00 p.m. At noon on Wednesday, January 28, a discussion related to this topic will be held. All welcome.

A panel discussion on Government Funding of University Education will be held at 12 noon in the Green Room. Speakers will be Ron Giffin, the chairman of the Treasury Board of Nova Scotia; Henry Hicks, President Emeritus of Dal; R.S. Rodger, former President of Dal Faculty Association; and Gord Owen, Student Union President of Dal.

Wednesday, January 21

A panel discussion on the Pros and Cons of an Entrenched Bill of Rights in the new Canadian constitution will be held as part of Nova Scotia Library Week, 7:30 p.m. at the Woodlawn Mall Branch, Dartmouth Regional Library.

Thursday, January 29

The French Club of Dalhousie University will be holding a "Soirée Crêpes" (Night of Crepes) at the new Café, 1339 LeMarchant Street, from 7:00-10:00 p.m. There will be a variety of crepes with fruits, cheese, preserves etc. There will be an entry fee of \$.50. The first glass of wine will be free, and afterwards it will cost \$.25 per glass. Everyone is cordially invited to come and bring a friend along.

Career Information Hour—Of special interest to undergraduates—Mr. Ken Rust of Xerox of Canada Ltd. will be talking about careers in sales. Room 410, SUB, 12 noon-1 p.m. For further information, contact the Canada Employment Centre on Campus, 4th Floor, SUB.

Public Service Announcements

Any non-profit organization with upcoming events or programs which might be of interest to students may have them announced on this page. Submissions should be typed and as brief as possible. They should be submitted to the Gazette office by noon on Monday before the paper is published.

Sunday Evening Mass

Time: 7:00 p.m.

Place: Rm. 314, SUB

Weekday Masses—Monday to Friday

Time: 12:35 p.m.

Place: Rm. 318, SUB

Inquiry Class—Wednesdays

Time: 7:30 p.m.

Place: Rm. 218, SUB

A programme to teach participants how to relax and think more clearly during tests and exams will be conducted at the Counselling Centre. This free, five-session programme will include physical relaxation, cognitive coping and exam writing techniques. To register, phone 424-2081, or come in person to the Centre on the fourth floor of the S.U.B.

Shyness can take many forms. However, all shy people experience feelings of uneasiness and lack of confidence in social situations. This means they get less out of university and life in general than they otherwise could. Fortunately, shyness is not a life sentence, if you do something about it. A shyness programme to teach participants skills of anxiety management, self-confidence and assertiveness will be conducted at the Counselling Centre. To register, phone 424-2081, or come in person to the Centre on the fourth floor of the S.U.B.

Two new exhibitions will open at the Nova Scotia Museum on Saturday, January 24: "Edison and the Electrical Age" and "A Stitch in Time".

A five-part lecture series on **Women and Health** is being offered at A Woman's Place—Forrest House, 1225 Barrington Street beginning Thursday, February 12. For further information call 429-4063.

A programme to teach you skills in decision-making, self-assessment, occupational information-gathering, and goal-setting. Appropriate for first year students wanting to choose a major, as well as for upper-class students making plans for after graduation. Small groups will meet once a week (1½ hours) for six weeks, beginning early in January. For more information and registration, contact Counselling Services, 4th Floor, SUB, 424-2081.

ABORTION INFORMATION

Given freely and sympathetically by legal, confidential service. Monday, Tuesday and Thursday, 5 to 7 p.m., 429-9270.

Whatever Happened to the Human Race? Francis Schaeffer's 5 film series: January 28: **The Abortion of the Human Race**, January 30: **The Slaughter of Innocents**, February 6: **Death by Someone's Choice**, February 13: **Basis for Human Dignity**, and February 20: **Truth and History**. To be shown at St. Andrews Church, corner of Robie and Coburg at 7:30. Discussions to follow each showing.

You could make the difference in somebody's life. Other volunteers in mental health could use your help in meeting the challenges of bettering the care and treatment of the mentally and post-mentally ill. Don't let your skills and experiences be lost in the shuffle: help us to help them! For more information, contact Edith Anderson, director of Volunteer Activities, Abbie J. Lane Memorial Hospital, 425-5800, extension 117.

Martha Ward from The John Hopkins University will deliver a lecture entitled **Camille Pissarro and the Early Criticism of Impressionism** at the Dalhousie Art Gallery on Thursday, January 22 at 8:30 p.m. Admission is free and the public is welcome.

The Children's Aid Society of Halifax is looking for volunteers to tutor children in various areas. **Immediately** needed is a volunteer to tutor an eleventh grade student who is having difficulties in Math.

Please call Krista Martin, Community Affairs Secretary, at 424-3527.

The Dalhousie Art Gallery will show the film **The Henri Matisse Centennial at the Grand Palais** on Tuesday, January 27 as part of its film series on painters and painting. Screenings are at 12:30 noon in Room 406 of the Dalhousie Arts Centre and at 8 p.m. in the Art Gallery. Admission is free and the public is welcome.

Volunteers are needed to work one-to-one with mentally retarded people who are isolated and need personal support. Orientation and ongoing assistance are provided to the volunteer. Contact the Citizen Advocacy Office—422-7583.

If you would like challenging and rewarding volunteer work, **Outreach Tutoring** is in need of tutors for young persons (grades 4-9) having difficulties with their school work.

Please phone the coordinator, **Outreach Tutoring**, 453-4320.

Dalhousie Judo Club: Beginner and Advanced classes held Tuesdays and Thursdays, 7:45-9:15 p.m. and Sundays, 3:00-4:30 p.m. at the Dalplex Fieldhouse. Everyone welcome. For more information phone: Patty Boomhower, 423-7636; or Dave Chapman, 424-2597.

Dharmadhatu continues Open House Talks on Mondays for people who are interested in the tradition of buddhism. The meditation and study center is under the guidance of the Venerable Chogyam Trungpa, Rinpoche, a meditation master from Tibet who has been teaching in Canada and the United States since 1970.

The Office of Part Time Studies & Extension invites part-time students to register in a special evening session of Study Skills to be offered by Counselling and Psychological Services. This session is designed specifically to help part-time students:

- Organize papers and essays,
- Take lecture notes,
- Utilize time to best advantage,
- Meet people with similar concerns,
- Realize maximum study potential,
- Learn to use the library.

INSTRUCTOR: Dr. Brad McRae.
DATES: Wednesdays, January 14 to February 18, 1981, 7:00-9:00 p.m.
FREE—RESTRICTED TO STUDENTS ENROLLED AT DALHOUSIE UNIVERSITY.

After a rather successful 'first-try' last year, the Dalhousie Arts Society will be again sponsoring a number of 'art-related' contests (short story, poetry, painting, drawing, photography) with over \$800 in prizes. Over 60 students submitted works to the various contests last year, and it is hoped that that number can be doubled for this year. The Society also plans to expand the contests into a larger concept, including musical performances, drama productions, poetry readings and hopefully a talent contest, which all together will be called "Arts Week". Even though most of the details have yet to be worked out, Arts Week will be held sometime in February. Keep your eyes open for further details.

VOLUNTEERS are ALWAYS needed in the areas of health, mental health, recreation and education.

If you're interested, like people, and have some extra time, you might like to volunteer. Such positions provide excellent practical experience for the student and an attempt is always made to place students in areas relative to their studies, or of special interest to them. In many cases, the volunteer work can be used as job experience and references may be given on request.

For more information please call Krista Martin, Community Affairs Secretary, 424-3527.

The Dalhousie Students Association of Health, Physical Education and Recreation will be hosting the 2nd Annual S.A.H.P.E.R. Conference on January 30, 31, 1981. The theme for the weekend is Innovation in Action and the keynote address will be delivered by the Honorable Gerald Regan at a luncheon on Friday, January 30 in the Faculty Club. All students are encouraged to register for the Conference.

Student Housing Society turns down single parents

by Greg Dennis

A motion to allow single parents easier access to living accommodations at Dalhousie's Peter Green Hall was voted down 49-33 last Tuesday by the Halifax Student Housing Society.

"The procedure that currently exists," said Society president Keith MacKay, "allows applications by married students to be handled routinely but single parents' applications must be brought to the attention of the Board. Single parents can gain access. There's a great deal of misunderstanding (on that point)."

Peter Green Hall is a non-profit housing co-operative and its tenants—married Dalhousie students, with or

without children—are members of the Society. Non-tenants can join the society for \$2.

MacKay, a Dalhousie law student and Peter Green resident, said when the Society—formally the Halifax Married Student Co-operative—was incorporated in 1966 "Married" was dropped from the name but the practice remained to only admit those married and living with their spouse.

"Although it was not expressed, it was clear this was the practice," MacKay said. "Peter Green Hall was a facility only for married students."

On June 1, 1971, the Society's board of directors decreed that single parents would be eligible for tenancy but his or her application

would entail "an extraordinary procedure for gaining access"; that is, a review of the application by the eight elected tenant directors, three Dalhousie University appointees and university services director John Graham who collectively represent the Society's Board of Directors.

However, MacKay added that since 1978 no single parent applications have been filed, "although there is a clear invitation to do so."

Katherine MacDonald, a paying member of the Society, says she is interested in finding out the "actual chances" of getting into Peter Green Hall. She thinks the business office may be turning single parents away but has no concrete evidence to back the sentiment.

MacDonald said Roland Hill, the building's manager, told her he was not in favour of single parents because "single parents were a financial risk and their children, obstreperous."

Hill "couldn't vote (at Tuesday's meeting) but he carried weight with the tenants," MacDonald said.

Hill refused to defend himself or comment on the issue.

"I think the reason for voting the motion down was a protection of the status quo," said MacDonald, a third year law student. "The building is working fine so there is no sense in changing policy. The basic arguments were incendiary and several quite offensive. The vote was emotionally based."

MacDonald says she is interested in the issue because she knows how hard it is for single parents to obtain housing in Halifax's south end. She said she was a superintendent at an apartment building some years ago and took in many single parents. "They were ideal tenants. I received 192 cheques and none ever bounced."



Education funding recommendations conflict data in MPHEC report

by Paul Clark

The government's advisory body on higher education has made an excellent case for increased funding for post-secondary education in Nova Scotia, but, paradoxically, this need is not satisfied by its funding recommendations for next year.

This is the reaction of Nova Scotia student politicians to the Maritime Provinces Higher Education (MPHEC) financial plan for 1981-82 which was released last week.

"They go through all of these great arguments for having higher recommendations and then they don't follow them through," said Student Union of Nova Scotia (SUNS) chairperson Loretta Mullen. "I don't understand where they got their actual recommendations from."

In the report the MPHEC recommends a 10.3% increase in funding for higher education in Nova Scotia, the amount it claims is necessary to sustain education programs at their present level in our inflationary times, assuming tuition fees are raised with the cost of living.

Mullen, echoing earlier comments by University of Mount Allison president Guy MacLean, disputed the MPHEC's fiscal calculations, arguing they would mean a decline, not a stabilization, in real funding.

"Dalhousie estimates that if funding is upped 10.3% they will have to raise tuition by 14 or 15% in order to keep going at their present level. That tells you how far off their recommendations are," she said.

But a mere stabilization of funding is not SUNS goals. Universities need better quality programs, said Mullen. Further, she said tuition fees

must be decreased to make university accessible to more students.

Mullen agreed with the MPHEC's statement that universities can play a key role in the economic development of Atlantic Canada, but she questioned how a funding policy which gives higher education a progressively lower priority in the government's budget will accomplish this.

Expenditures on higher education as a percentage of the provincial budget have consistently declined from 6.2% in 1974-75 to 5.3% in 1980-81. During this same period, participation rates in post-secondary education for Nova Scotians between 18 and 24 have declined from 19 to 17%.

Mullen also cast doubts on the objectivity of the MPHEC.

"I think they look at and recognize the situation as well as we do, but somewhere between looking at it, understanding its consequences, and coming up with final recommendations, I almost think they must phone up the provincial government and ask them how much they should recommend."

"They just seem to wimp out before they make recommendations. I question their objectivity."

Mullen also speculated the MPHEC may be worried about protecting its image. "They got embarrassed a few times by the government totally ignoring their recommendations. I don't think they want that to happen this time."

The Council of Maritime Premiers appoints the chairman (now Catherine Wallace) of the MPHEC and fifteen other members.

Two weeks ago Education Minister Terrence Donahoe

publicly announced that it was time for Nova Scotia's universities to tighten their belts and ensure their services are as efficient as possible. He said that in many areas there is a wasteful duplication of programs which can be removed by more cooperation between institutions. University administrators like Dalhousie president Andrew MacKay responded that universities introduced cost-saving measures and cooperation whenever possible. He also said it was senseless to criticize duplication of programs like English which are fundamental to all institutions.

No mention of Donahoe's concerns is contained in the MPHEC's report although several ways universities have cutback are described. Salary increases have been held below those in other regions in Canada, the employee numbers have been reduced, courses have been cut and discretionary expenditures like equipment replacement have been reduced.

The consumer price index has increased 35.3% in the last four years while operating assistances to higher education has increased 32%, according to the report. This anomaly is greater than it appears, however, because price increases for university non-salary expenditures for the Maritimes for the last decade increased at a rate of 3.1% higher than the consumer price index.

The MPHEC report also states that provincial operating grants per student in 1978-79 in the Maritimes were \$422 below the average for the rest of Canada, a gap that has been widening in real terms in the last five years.

Tuition may be up 10%

by Alan Christensen

Tuition costs will be going up for Dal students if the Buchanan government adopts the levels of funding recommended by the Maritime Provinces Higher Education Commission, according to Dalhousie President Andrew McKay.

Although the President was not sure of the exact increase to anticipate, he said that increases of "up to 10%" may be expected. McKay stated that the MPHEC recommendations were "realistic" and that he would not press the government for further increases if it adopts the MPHEC recommendations.

Jeff Champion, Student

Union vice-president, said that this "illustrates the problem with the MPHEC" which he accused of "tailoring" its funding recommendations to what the government wants and not to what institutions really need. He stated that institutions "breathe a sigh of relief" when the government decides to accept MPHEC proposals and thus they do not fight for more funding.

DAGS rep Peter Rans concurred with Champion's view of the MPHEC stating that it has "ceased to be an objective body". Rans further said that Dal President McKay "seems to be doing a dis-service" to students if he does not fight for higher funding for post-secondary education.

And you thought "The Creature That Ate New York" was just a movie

And you thought "The Creature That Ate New York" was just a movie.

The British magazine Undercurrents reports that giant rabbits are plaguing the British Nuclear Industry.

"These dreaded creatures — immune to poison, as big as hares, and bold as brass — are running amok at British Nuclear Fuels Ltd.'s

Capenhurst enrichment plant and at the adjacent Electricity Council Research Center."

The superbunnies are munching on the grass at the disposal site and seem to be thriving on it, the magazine says.

"The only way of getting rid of them is to get in a rifle-toting assassin to carry out a cull every year or two."

Editorial Page

Junk tops in marketplace next year

Dalhousie's most infamous business consultants have arrived at their investment recommendations for 1981-82. Buy junk. That's right. Junk. It's the most salable commodity on the market today. Chocolate bars, hair dryers for men, light beere, nukes, vallium, the National Enquirer, whoopee cushions, nose warmers, make-up, ban, TM, Chrysler, Loughheed on energy, twinkies, Save Your Life Diets, psychiatry, Donahue, hostages, etc. etc. Junk is the stuff that life in idle and overprivileged society is made of.

The best performer on the market in 1980 was political junk. And among political garbagemen Ronald Reagan of course was king of the trash heap. His greatest success was to take two ideas as polar as rotten egg and apple pie and sell them under one program. Help for the poor and the working classes sold very well with the dismantling of government if they were repeated in the same sentence with Reagan's "America." But everyone knows already about the Reagan travelling monkey show. We're interested in talking about a less publicized brand of political refuse: the Maritime Provinces Higher Education Commission (MPHEC).

Like Reagan the MPHEC has also tried to sell us apples and oranges in one basket. Like Reagan's product also, the apples are rotten, very rotten.

In a glossy, 60 page French/English report released last week the MPHEC told us how sick higher education was in Nova Scotia. Afterward, they gave us a place to cure it.

The stats, studies and observations they presented us were staggering. They began by citing the Buchanan bible — Atlantic Vision-1990—to pinpoint certain necessary elements in a development strategy for the region. These included the spread of technological knowledge; Research and Development; management training; and labour education. They then showed that a strong post-secondary educational system was the source of these desiderata. Strength in post-secondary education, the implicit conclusion was, is the road to a region.

Next, they showed just how weak is the support structure for Nova Scotia's colleges and universities. While there has been some federal increase in Research and Development funding, provincial funding has declined in real terms in the last four years. Per capita funding for Atlantic institutions is the lowest in Canada. Atlantic university funding has dropped so much in real terms now that tuitions have been jacked up to the highest in Canada while faculty salaries have been held down to the lowest.

The figures sputtered out in this woeful dissection of higher education's malnourished body would make even William F. Buckley cry. There are of course some omissions: first, their view of education was just a bit too industrial. Nowhere is there acknowledgement of education as a vehicle of culture, of personal development, an experience which makes us better human beings. Second, the plight of the student seems to have been forgotten in the report. A participation rate among Atlantic youth in post-secondary education that has dropped to 17% shows that many prospective students simply can't afford to continue their education. Nevertheless, by the time the MPHEC got around to explaining their funding recommendations it had become clear Atlantic universities had more of a case for money than does the average Ugandan desert refugee tribe for water.

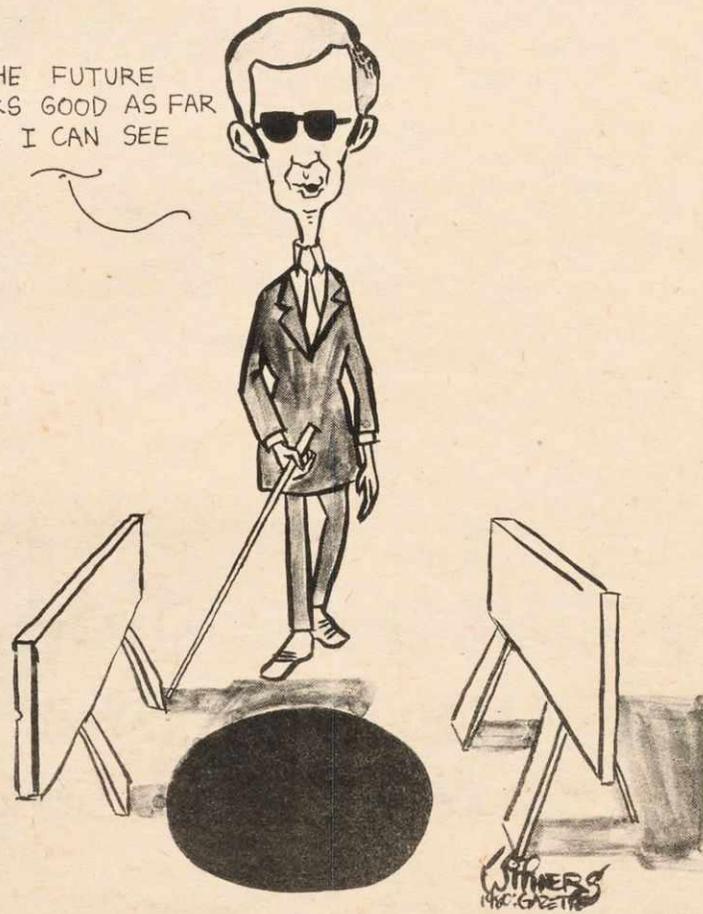
Then a funny thing happened.

As SUNS chairperson Loretta Mullen puts it the MPHEC "wimped out." The MPHEC presented funding recommendations which at the most (and this is very arguable at that) will allow universities to maintain their same position on the death bed... provided they deliver another wounding blow to student pocket books by increasing tuition.

What happened? Did Education Minister Terry Donahoe tell the MPHEC chairman (she apparently doesn't like "chairperson") Catherine Wallace how much to suggest? Or was the MPHEC just too timid to make a recommendation that wouldn't fit in with the government's preconceived political priorities? This question could become more of a subject of public gossip than "Who shot J.R.?"

When all the smoke settles, however, it becomes clear that the MPHEC's junk won't sell the way Ronnie's has. The administrations won't buy it. The faculty won't buy it. Students won't buy it. The public, when they find out, won't buy it. No, not even Dalhousie's business consultants will recommend this kind of junk.

THE FUTURE
LOOKS GOOD AS FAR
AS I CAN SEE



CORRECTION

The second place finisher in the *Gazette's* Annual Poetry Contest was Joyce Rankin, not Joyce Ronkin, as was erroneously printed in last week's *Dalhousie Gazette*.

The *Gazette* wishes to thank Gaelen Gordon of the Nova Scotia College of Art and Design for the two photographs he provided last week to accompany the prize winning poems for the *Gazette* Second Annual Poetry Contest.

VOICES VOICES VOICES

"I now see that Canadian ways are not the only ways and that we can learn so much from another culture if we open our mind and hearts."

—Canada World Youth participant

Some 2,300 Canadians earning more than \$50,000 paid no income tax in 1978, according to statistics Canada. Of these, 96 earned more than \$200,000.

—NDP News Service

In this self-proclaimed enlightened society there still exist some barbaric customs, throwbacks to early times when man was superstitious and largely dependent on an *ad hoc* form of reasoning.

Bad habits are hard to break. Hence we find, in institutions of higher learning, a term of diligent work culminates in rites (writes) of an ancient, albeit misunderstood ritual.

Exams.

—from the Imprint, the University of Waterloo's student newspaper

the Dalhousie Gazette

The *Dalhousie Gazette*, Canada's oldest college newspaper, is the weekly publication of the Dalhousie Student Union members, and is a founding member of Canadian University Press.

The views expressed in the *Dalhousie Gazette* are not necessarily those of the Dalhousie Student Union, the editor, or the collective staff. We reserve the right to edit material for reasons of space, legality, grammar or good taste.

The deadline for articles and letters-to-the-editor is noon on Monday. No unsigned material will be accepted, but anonymity may be granted on request. Letters should not exceed 500 words and must be typed on a 64-character line and double spaced.

Local Advertising is handled by DAL-ADS—the advertising department of Dalhousie Student Union: Tel. 424-6532. Ad copy must be submitted by the Friday preceding publication.

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Confessions of a punk

by Kim Rilda van Feggelen

My denim jacket has two dozen or so rock 'n' roll buttons pinned to its fraying blue weave. I wear tights and loose shirts and sneakers because they're comfortable. People stare, or sometimes snicker, as I walk by.

If I dress like the "lady" that I am supposed to be, with tight skirt and high heels, then I get catcalls while walking down that same corridor from all the poor young jocks experiencing problems with their respective manhoods. They make me retch, as they run off for another beer with the guys.

I could, of course, travel the "normal" road. I could wear my designer jeans and shirts and colourful tailored sweaters with my Frye boots and ski jacket. But then I begin to suffer a feeling, not unlike claustrophobia, of losing my individuality. Clones are, after all, clones.

I ignore the comments on my yellow footless tights, my messy hair. I believe in my identity. I am a punk.

Punk is not a form of music, as many people believe. It is a political/social view. What is called "Punk music" is not music as much as it is a self-expression with musical instruments. It is loud, fast, often violent and blasted incoherence at high noise levels. It was hardly meant to be music; it is an audio expression of disgust and frustration, of punk "philosophy and ideals". The Music Industry, those great gods of the bankbook, saw the potential in the numbers who identify with this noise, and recorded a handful of groups, but for the most part, punk music is very underground. Most punk bands prefer to play in small, intimate atmospheres, swaying away from the "rock star" syndrome. However, there is no doubt that the fastest and most efficient way of voicing a view these days is to have it sent over the airwaves. The result is a music form that is rapidly taking over the commercial world—New Wave.

New Wave is a more middle-of-the-road look at the punk idea of treating the body as a work of art. As well as siring innumerable interesting music styles, it affects hair and clothes styles and even decorating styles.

But—I get off track. Punk music is but one form, one part of what punk is all about.

Punk is a form of self-expression. Punks view their bodies as works of art. They dress the way they feel. The way they feel is anything that goes against the established norm; they wear mini-skirts, clashing plaids, chains, bizarre make-up. And occasionally they wear items that convey to the public what they think of the way they are being treated, thus we also have chains for those who lead a daily routine, shopping bags for the ones treated like consumer products, garbage bags if they feel they are treated like garbage.

Punk expression started in England in the mid-70's, or at least the particular movement towards individuality which is called punk did. Punks may dress as I have described, but only as their "self-expression against the established norm". Punk is not black leather and green hair; punk is antidisestablishmentarianism. In this sense, the entire counter-culture of the 60's, with Dylan and Woodstock, are advocates of the same faith. A 1981 punk is really a "defiant ex-hippie". The hippies demonstrated against Viet-Nam; punks "demonstrate" against their oppressors: society. It's easy to see why the first punks were weaned in England; the English economy has been on the decline for years. As economies in other countries began to deteriorate, the punk attitude began to spread . . .

You see, we are the Youth. Pushed into a modern middle-class suburbia ruled by television; a world where no one is poor or ugly or immoral. The neighbours hide behind their curtains, afraid of someone destroying the illusion of bland, planned idle luxury. We all live on Respectable Street. The middle class struggling without expression, without creativity, to make Hollywood a reality in a 9-5 job. We the products, we the Youth, off to school and University with Farrah Fawcett stars in our eyes, only to discover that there are no jobs, no dreams; Hollywood's beauty is only as deep as the Cover Girl make-up they use. A society that worships the Almighty Dollar, but the Almighty is in very short supply!

Disillusionment. Frustration. And finally hate. Punks hate. They hate social standards, they hate convention, they hate anything that preserves this warped society and its attitudes. They hate being the masses and they cannot identify with the multi-million dollar heroes of the screen. And hate turns into anger. The "angry youth" is a reality, nursed on a picture of life somewhere between the 'Brady Bunch' and 'The Price Is Right, finding it very easy (and somehow satisfying) to smash that lying T.V. to bits. And ironically, the television was what taught us all about such violence.

But what I see when I look around me scares me more than smashed televisions. I am one of the elite masses; I am a University Student. And I see



HIGGINS/DAL PHOTO

"I pose a question—Did you ever stop to ask yourselves if you were happy?"

three types of people around me.

Some of them gave in years ago. To them, life is but a party. They spend long hours over their beer, they prefer to escape the nasty fact that there actually is a rat race by running it in an inebriated state. Drug city. Conversations are limited to last night's intoxication and the hope of another tonight.

Then there are those who are into the society game, the ones who are actually taking the race seriously. The girls in University for their MRS and the guys for a good time before they settle down to the responsibilities of supporting the girls who succeed in getting the MRS's. Then it's on to forty years of 9-5 labour, paying off the house, the car, trying desperately to keep ahead of inflation and feed the kids. When will they reap the benefits? When they retire? Perhaps when they lie back in hospital beds with cancer from all those cigarettes that kept them sane through all the pressures?

The third type is a real minority. There are others like me. Contrary to popular superstition, punk is far from dead. The music may have mellowed into New Wave, the culture segregated into "Mods, Skinheads and Teds" (depending on both your style of dress and the music you listen to), but these seem to be tangents of a universal view. They all fight against conforming to the rat race. At age twenty, one should clean up one's act and blossom into a rational, conservative adult, right? I am fraught with the question "Why? So I can join suburbia and spend the rest of my years making mortgage payments?" To the "adults" of this society, I pose a question—Did you ever stop to ask yourselves if you were happy?

The jobless, the frustrated, those who want expression, still exist. We will not conform, we do not want to be pushed around or have our decisions made for us. And if, from your glorious treadmills, you choose to laugh or stare, it will mean nothing to me. My reaction towards you will be contempt.

Letters to the Editor

Dear Editor:

I just read Debbie Robichaud's letter to the editor in the Jan. 15 *Gazette*, and am in a mild state of shock. This letter is addressed mainly to her.

The reference is to the section which read as follows: "Residence is my home and I hardly want to come back from a day of classes to hear everyone talking about the political and social problems of the world! I didn't discuss such things at the dinner table at home and I hardly expected to find such conversation here."

To include political and social problems in "such things" one doesn't discuss at dinner makes them sound like "dirty" subjects which decent people don't talk about.

If we talk about politics simply as an intellectual exercise, then it IS boring. But when the Canadian government provides elderly people who have no other source of income with a pension which isn't enough, and many are forced to beg, eat dog food, or live in cold and unheated rooms, then that is a political/social problem. When you and I drink coffee which was grown on land which was once used

to feed now-malnourished people, then that is a political/social problem.

I have faith in you as a fellow human being that you care about people. You must, therefore, also care about such things as political and social problems.

You may think, "Oh, what's the use of worrying about all the world's problems. If I did that, I would never smile or have fun."

If the only way to have a good time is to ignore what is happening to our brothers and sisters in the human family, then we have lost our humanity. It IS possible to relax, play games and enjoy the company of friends, while at the same time caring about the people around us.

We live a very protected life

here in Canada, and especially in university. Imagine that you lived like the majority of the people in the world. Wouldn't you appreciate it if others better off took time to at least remember you in their conversation at dinner and in their prayers, and even more if they actually DID something to help you?

Debbie, I beg you to please write to the *Gazette* with a reply. As I said, I have faith in you as a human, and am trying to understand your point of view.

Most sincerely,
Bruce Fraser

Dear Editor,

The weather has been positively vicious lately even for a transplanted Westerner. Late on Saturday night after using

the music practice facilities at the Rebecca Cohn Auditorium I got in my car to come home. Heavy snow and glare ice on the road below, however, proved to be formidable opponents. My car unable to gain a suitable "tirehold" soon was a prisoner. But luck had it that a whole troop of good samaritans appeared out of the blizzard to set my car free. I didn't have a chance to properly thank them so I wanted to take this opportunity to thank them and the other good souls who have so often over the past two weeks come to the rescue of many stranded motorists.

THANK YOU!
Bill Taylor
Family Medicine
Resident
(Post-grad. Medicine)

More on Three Mile Island

To the Editor of the Gazette:
Four deaths a week. That is the toll from the Three Mile Island (TMI) accident, and it is continuing to rise. But half the deaths are politically caused; I will come back to this.

I am referring to your article of January 15, p. 10, "Effects of Three Mile Island." Your science is bunk and your propaganda is leftist. You and

Pawlick, editor of Harrow-smith, have rested your weight on Sternglass, a broken reed. I know, as a physicist and environmentalist, with experience in statistical decisions on scanty data, that Sternglass's conclusions are statistically invalid. I have confirmations on file from others to the same effect. One of them suggests that the man has added a word to the

language—sternglass, verb, to manufacture falsities masquerading as science. Harrow-smith has described him in an apt phrase: "with his scientific mask in place." (June 1980, p. 33) It is fun to twist the meaning there!

Perhaps you think you belong to the literary culture, of whom C.P. Snow has said, "The traditional culture is on the point of turning anti-sci-

entific. . . If we forget the scientific culture, then the rest of western intellectuals have never tried, wanted, or been able to understand the industrial revolution, much less accept it. Intellectuals, in particular literary intellectuals, are natural Luddites." (The Two Cultures and the Scientific Revolution, Cambr. Univ. Press, 1959).

Do please be an exception, and read the truth: "The Health Hazards of not Going Nuclear," Leo Yaffe, Chem. in Canada, Dec. 1979, pp. 25-32; also "Report of the President's Commission on the Accident at Three Mile Island," Pergamon Press, NY, 1979—BIO Libr.; and read the Canadian periodical, "Ascent."

Seventy-five percent of the lost power capacity of TMI was replaced by coal-generated power, with consequent atmospheric pollution. Premature deaths, caused by the pollution of all coal burning, have been estimated by the Brookhaven National Laboratory at 48,000 per annum in the USA. Proportioned to the replacement electricity for the damaged Unit 2, that means two deaths per week. Moreover, by the President's order, the undamaged Unit 1 has also been shut down, and is still down; two more deaths per week, politically caused. These do not include deaths among the coal miners due to

black lung disease and accident. Please, President Reagan, reopen Unit 1! The peaceful nukes have never caused a death—not quite true, there were two due to a rock fall in the mine at Elliott Lake, Ontario.

The opposition to the peaceful nukes is generated by the New Left. As one of them told me, "I do not understand the technicalities, do not want to, and do not need to; it is all very political."

The reason for the assault on energy resources of all kinds has been stated by Sakharov, father of the Russian hydrogen bomb, now a dissident exiled in Gorki: it is to create an energy shortage in the capitalist world. He said, "Nuclear power is the only road to freedom." (Der Spiegel, Dec. 19, 1977, pp. 93 and 96)

The innocent dupes in the nuclear controversy are housewives fearing for their children. It is contemptible to prey on them with alarming lies.

In so short a space I have not been able to clinch my arguments; I have only hoped to indicate that, of the great sources of energy, nuclear power is by far the least greedy of human lives, and that the opposition is factually false and politically motivated.

F. Graham Millar,
6153 Murray Place, Halifax



Council vice-president Jeff Champion is heading the DSU commission investigating the feasibility of renting Dalhousie's snow to the University of Alberta.

Minister of Education tries to cancel protest

WINNIPEG (CUP) — University of Winnipeg President Harry Duckworth was asked last Wednesday by provincial minister of education Keith Cosens to try and cancel last Thursday's march of the legislature by University of Winnipeg students, according to three members of the University of Winnipeg Stu-

dent's Association executive and board of directors.

In a phone call, Cosens told Duckworth that funding for a long-proposed U of W Athletic complex might not come from the government if the demonstration went on as planned, said the student association representatives, who asked not to be named.

When asked if he received such a call, Duckworth said, "I don't think I would like to comment."

The three sources in the student association said Duckworth did not view this message from Cosens as a threat.

Student Association member, however, feel Cosens

message was a threat and severely undermined the university and student association's autonomy from the provincial government.

The student executive members said they would soon meet to discuss their response to Cosens's intervention, which they term "unprecedented."

Three members of the student association executive were called to Duckworth's office Wednesday, where Cosens's message was passed on to them, the student association representatives said.

Duckworth left it up to the student leaders on whether or not the demonstration would go ahead as planned.

Staff in Cosens's office said no one was available for comment.

In an emergency meeting of the student association immediately after the meeting with Duckworth, the entire board was told of Cosens's message. They then decided to go ahead with the demonstration.

Student association members said if the government took so much notice that they tried to get the demonstration cancelled, then it would be worthwhile to go ahead with the demonstration.

The government would then take more notice.

The next day 800 University of Winnipeg students marched to the legislature carrying thirty coffins representing thirty courses to be cut from next year's university curriculum. They were protesting provincial government restraint in funding universities.

Student association president Brian Pannell said the message from Cosens was received by the student association Wednesday but Pannell declined to say who originally received the message from Cosens.

However, Pannell said, "The message was delivered to us directly and forcefully."

"Cosens mentioned to someone respected by the students that...he was having a hard time getting the idea of the sports complex across to his colleagues and that this march would not help," Opanwell told the Winnipeg Sun.

John McMartin of the Provincial Funding Body of the Universities Grants Commissions, said, "I couldn't say what in impact the demonstration will have on the University of Winnipeg's chances of getting funding for their athletic complex. We have not sat down and discussed it yet."

Engineering paper outrages

Edmonton (CUP) — While the Engineering Students' Society (ESS) is falling over itself trying to explain why it happened, outrage is growing over an article in the Godiva, the official engineering week newspaper at the University of Alberta, Advocating Child Molesting and Necrophilia.

The article, entitled 'Pediophiliaology,' describes in graphic detail how to mutilate and murder girls under 12 years old.

Reaction from the university community has been disgust and disbelief.

"It's disgusting, it's sick," says Dean of Engineering Peter Adams.

"It's one of these unfortunate things," Adams said, but he hastened to add, it wasn't indicative of the whole

engineering student body or the ESS.

Adams said that article "didn't get in (The Godiva) by accident," but the ESS differs. Members say the Godiva editor Ed Spetter was pressed to fill space in the paper close to deadline: what to fill it with was left to his discretion.

"Unfortunately, we didn't monitor it closely enough," says Scott Campbell of the ESS. They issued a statement apologizing for the article they says was taken from another publication.

"The purpose of the Godiva is to let engineers know what's going on during engineering week," says Campbell. "It's put out for the spirit of engineering week. It's the way we have our good times."

Mechanical department

chairperson D.G. Gellow says the article shows "absolutely, no taste whatsoever."

"It's beyond the normal stretch of moral ethics that we allow for these things," Bellow said.

A women's group on campus, The Witching Hour Collective, plans to send letters of protest to university officials as well as the Alberta Human Rights Commission and the Alberta Human Rights and Civil Liberties Association.

As well, the Edmonton Rape Crisis Center is forwarding a Godiva to the Edmonton Police Department to lodge an official complaint of obscenity.

University President Myer Horowitz and VP Academic George Baldwin refused to comment on the article after reading it.

Confusion and disagreement surround committee on status of women

by Sheila Fardy

A committee on the status of women at Dalhousie is going to begin soon, but there is disagreement as to the mandate of this group.

Sue Sherwin, ex-president of both the Dalhousie Women's Faculty Association and the Dalhousie Faculty Association, says that the committee's purpose is to consider methods of increasing the number of women and minorities on faculty, but University president MacKay says it is to "consider whether there is a need for affirmative action."

MacKay says the committee is charged with viewing arrangements for appointments of "women, the handicapped, and minorities" to faculty. When asked about the committee MacKay replied, "The committee is not established as yet. We had been waiting for a response to our proposal from the DFA, which we received on the 19th." When asked the name of the committee, MacKay said that there is no name yet.

According to Sherwin, the nature of the problem that this committee is meant to solve is the need to have a greater representation of women on the faculty at Dalhousie. The "Report of the Committee on the Status of Women at Dalhousie University," published in January of 1979, used statistics to point out the discrimination against women on the faculty at Dalhousie. The report showed that women were paid less than males in the same jobs with the same qualifications, and that women on faculty were "significantly fewer than the males."

"I don't acknowledge that there is an inequity," says MacKay.

Sherwin says that the inequities in salary have been taken care of, but it is now

time to start doing something about the under-representation of women on faculty.

In negotiating their collective agreement the DFA proposed that "women on campus should be hired in those cases where there was no better qualified man available." Sherwin says that this proposal could be much stronger nevertheless, but the Board of Governors rejected it.

The DFA is looking for affir-



mative action on the issue; the Board of Governors proposed setting up a committee to study the problem.

When asked why the Board of Governors rejected the DFA's proposal MacKay replied, "The members of the Board feel that the DFA's proposal deals with only part of the problem; the board is interested not only in the representation of women, but other minority groups as well."

The DWFO was looking for action to increase the numbers of women in faculty at Dalhousie. This group has a broader scope than that, but is, says Sherwin, consistent with what the DWFO has hoped for. Sherwin says, "I am

not convinced that this will actually achieve the goal. The procedures will probably be so watered down in order to please all interested groups and still increase the number of women on faculty, that they may not be as effective as they could be. I hope that they will be successful and I am wishing them the best, but frankly, I have my doubts."

When asked what she thought the recommendations of the committee would be, Sherwin answered, "The recommendations may be weaker than the original from the DFA. This is a much more diverse group than the DFA. It is such a hard job."

The committee will be made up of representatives of interested groups on campus, including representatives of the DFA, the Senate, the Dalhousie Staff Association, and the Operating Engineers.

The 1978-1979 report on the status of women at Dalhousie came up with the following conclusions "Women faculty at Dalhousie University:"

- Are paid less than their male counterparts
- Are concentrated in the lower academic ranks
- Spend more time in each rank before being promoted; and
- Are significantly fewer than the males."

Among the recommendations was "That a committee be established to study the salaries of all full-time female faculty and empowered to correct anomalies..."

Sherwin says "we didn't expect to do everything at once, this is a step in the right direction."

"It will take a very long time before women are represented according to their numbers on any faculty, including Dalhousie," concedes Sherwin.

Senate supports DFA "open shop"

by Cathy McDonald

The Dalhousie Senate supported the right of faculty to refuse to join the faculty union, last Monday, January 19.

In a close vote, the Senate reiterated their disagreement with clause 7.03 of the recently released proposed contract between the Board of Governors of Dalhousie University and the Dalhousie Faculty Association. The clause provides that a faculty member swearing conscientious objection to paying union fees to the Dalhousie Faculty Association, must apply to a committee which accepts or rejects the member's claim.

The Senate voted 25 to 19 that a faculty member should not have to justify his or her conscientious objection to anyone. According to the contract, instead of paying fees to the union, a faculty member would pay the equivalent amount into the Dalhousie

Scholarship Fund.

A similar motion was passed at the December 8th meeting of the Senate, before the contract came out. The sense of Monday's motion was as a "reminder." The Senate has no power to make changes in the contract.

Alasdair Sinclair, chairperson of the Senate, described the two main arguments in this issue. It was felt by some people that the Committee to Administer the Collective Agreement had in the past passed judgement on particular cases without giving sufficient reasons for the decision. Other Senators believed on principle that a faculty member should not have to prove the status of his or her conscientious objection on the grounds that this is an infringement of the principle of academic freedom, as well as the right of association or disassociation with a union.

David Braybrooke, a DFA member, says the issue has

nothing to do with academic freedom. "This has no effect on academic freedom, that is the protection of people in expressing their opinions."

According to Braybrooke, the issue is whether or not the costs of bargaining should be paid for by everyone, as everyone whether or not they are in the union is bargained for. "Provisions (for conscientious objection) have to be defined, or it will be abused," Braybrooke said.

"It is hard to prove that they dislike the union so much that the benefits are no good to them."

The Senate discussed how it could be more linked to the bargaining process to be better informed and able to criticize the contest. The Senate Consultative Committee was asked to look into this. Sinclair said it was hard to criticize a 108 page document at a few days notice.

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CKDU gets exposure in downtown

by Glenn Wheeler

Dalhousie's CKDU has been asked by Dartmouth radio station CFDR to provide a half hour of programming a week for inclusion on "University Update", a magazine-type programme of news, public affairs and music to be aired Sundays at 3 p.m. The first half of the program will be done by CFDM at St. Mary's and the second half by CKDU.

CKDU Station Manager Michael Wile said the program was aired for the first time last Sunday and CKDU's portion, originating live from the fourth floor of the SUB, was broadcast simultaneously on CKDU and CFDR.

Wile said he was pleased with the first effort and

expects CKDU's contribution to improve "as soon as we all get used to, and comfortable with, the arrangements." He said it is "a little bit disconcerting" having to co-ordinate operations between all three stations but is confident the venture will succeed.

Wile thinks the arrangement with CFDR will benefit his station in a number of ways. He said CKDU is available to only a minority of students at the present time because of difficulties with the carrier current system which brings CKDU's signal to Dalhousie's student residences so everyone will get "at least a taste of CKDU."

Wile also said CKDU will get some community exposure which will clear up "any

ill-founded notions that student radio is nothing more than amateurs playing records"—an appropriate message now that CKDU is in the process of applying for an FM licence.

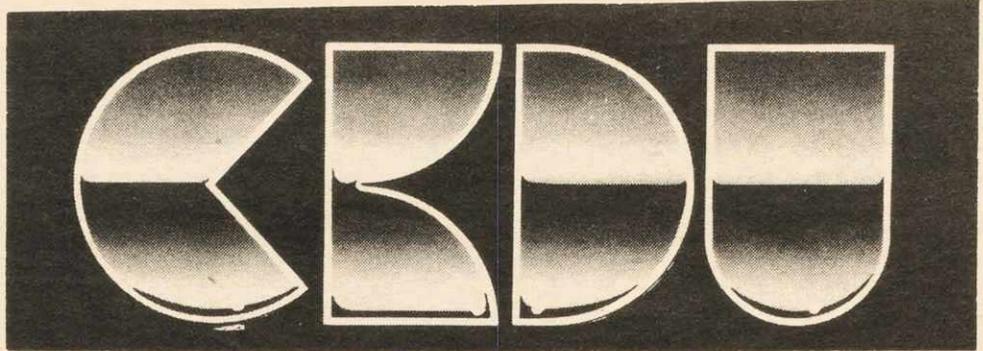
Wile said "making a good impression" does not mean

CKDU will have to compromise on its editorial policy or musical taste. "I'd like to think we're giving the people out there something relevant and important—not just pap."

Though the first program was done live, Wile said in future CKDU will pre-record

its portion of "University Update." He said this will hopefully lead to a production of better quality, and "less wracking of nerves."

"University Update" continues until the end of term in April.



Mature Students Association offers support

by Kim Marchant

Dalhousie's Mature Students Association (MSA) offers a social atmosphere for older students as well as providing psychological support for some of the difficulties they may encounter.

"I came mainly for social contact, but many others came because they felt lost", said Georges Merinfeld, a former university professor who has returned to school to do graduate work.

Polly MacFarlane, a counsellor who helped co-ordinate the program, said that the MSA has helped to reduce the culture shock many mature

students experience when returning to school. They do this through various career information and study skills workshops.

"The first couple of months back you are sort of floundering. I found the study skills workshop very worthwhile; of course, at that stage I was pretty desperate!", said Marion Feetham who, after being out of school for twenty years, is now doing a qualifying year for a Masters program.

"I came back to meet some new people and find out what programs the MSA was running this year", said Janet

Copland, a returning member who is impressed with the interesting cross-section of people in the MSA.

Dale Trood, another returning member, said she came back this year because she liked the people and found moral support in talking to others who were experiencing the same problems she was.

The MSA meets every Tues-

day between 11:30-1:30 on the third floor of the graduate house at the corner of University Avenue and LeMarchant Street. The meetings are very informal, and all mature students are welcome to attend.

A Handbook for Mature Students is presently available at Psychological Services on the fourth floor of the SUB. It serves as a guide to the

workings of the University and the services it offers, and familiarizes the student with the MSA.

If you wish to learn more about the organization you can contact Polly MacFarlane at 424-2081 or Jeanette Emberly at 425-6563 and they will answer any questions you may have.

Professor successfully challenges retirement age

WINNIPEG (CUP) — A University of Manitoba professor has successfully challenged mandatory retirement at age 65.

An appellate court has ruled invalid a collective agreement clause which required U of M faculty to retire at 65.

Educator professor, Imogene McIntyre, turned 65 in 1980 and was due to retire last July.

Instead, she applied to the court of Queen's bench for a ruling making the clause illegal because it contravened the province's Human Rights Act. The act prohibits employment discrimination on the basis of age, and prohibits unions from entering into agreements that do so.

McIntyre said she challenged the clause because "there is no mandatory age of retirement in Manitoba," and because she enjoyed her work it was productive, and would like to continue working.

Three of five appeal court judges agreed with her and with the June 10 decision of the court of Queen's bench which said, "No employer may refuse to employ a person solely on the basis of his age, no matter what that age may be."

University spokesperson Bob Raeburn said the implications of the decision were not clear but pointed out that Mr. Justice Charles Huband said it



"relates to a particular contract."

Raeburn said the university has not decided whether to appeal.

Pat McEvoy, of the Canadian Association of Industrial Mechanical and Allied Workers (CAIMAW), said this ruling would have a "profound effect."

"It completely invalidates their (U of M's) general retirement policy," he said.

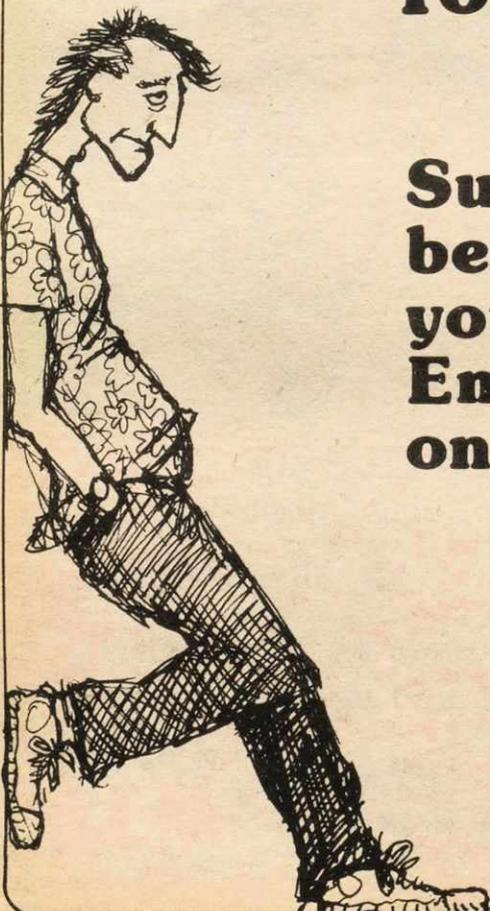
McEvoy said there would be more challenges to the retirement clause as well.

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Equal opportunity for the disabled

by Nancy Ross

1981 is the International Year of the Disabled. In preparation for it, Social Services provided the Legal Equal Opportunity (LEO) organization with \$2000 to sponsor a conference from October 23-25 to formulate proposals to provide better opportunities for the disabled.

The conference had three main workshops which discussed Human Rights, Employment and Housing. The groups proposed a total of twenty three resolutions dealing with future improvement in these areas for the disabled.

LEO is a unique consumer based group; unique because it is composed of disabled individuals as contrasted with

the usual agencies for the disabled which have little participation of the handicapped individuals themselves.

Shaun McCormick, Vice President of LEO said their past efforts had often been thwarted by replies from the agencies, "that something is better than nothing." McCormick said LEO members are saying no to this. The philosophy of the disabled no longer enables them to accept these replies.

"Why should the disabled always have to be able to accept something?", asked McCormick. "For example, public transportation for the disabled is not made available on the weekends, but the

agencies say this is better than nothing."

McCormick said that, "what the disabled want is total binding legislation from the municipalities for the future."

There are two committees now working to improve the lot of the handicapped as well as numerous agencies.

One committee, chaired by Ross Thorpe, director of services to the mentally handicapped, was formed to organize events and to provide some small grants for the International Year of the Disabled.

The second committee is a legislative committee to consider programs and legislation effecting the physically disabled.

Dal Safety Committee starts up

By Paul Creelman

A new committee has been set up to deal with environmental health and safety problems on the Dalhousie Campus. Among the problems that the committee have been dealing with are dust in the ventilation systems and problems with fire protection and alarm systems, according to Dr. Walter Chute, chairman of the committee.

The problem of upgrading fire protection systems to meet the newest standards is one that the committee is working with the university to resolve, especially in areas like Howe Hall, which doesn't have any sprinkler system. Arthur Chisholm, who is full-time safety director for Dalhousie, says that upgrading fire protection is a problem in the older buildings which were constructed under more relaxed building codes.

"There are some buildings on campus that don't come up to the standards", said Chisholm.

"In most of these cases the fire code has been toughened since the buildings were built, and there are changes in the 1977 standard and in the 1980 standard. There are several buildings with no fire alarm system — of course these are two-story buildings, not huge high-rises."

"As far as I'm aware", said Chisholm, "and you have to realize that I'm not in a position to actually do anything myself, but rather to recommend it to the people who can, there will be a recommendation made to install systems in those buildings which are deficient. Hopefully, the work will be done on those buildings in which it is considered to be most essential."

Chisholm suggests that the Arts and Administration building installation, and the fears subsided."

Chute says that a lot of the safety committees work will be this kind of education and the establishment of guidelines. Chute also sees the profile of the committee as very

important, and the members have been doing publicity work so that people on the Dal campus will realize that the committee is available to help fix any conditions which are brought to their attention.

Other areas of concern to the committee are radioactive and chemical hazards on campus, ventilation in the chemistry building, and even such everyday hazards as ice on the sidewalks. Since the committee was established late last fall, it has been working with the five organized groups on campus and with the administration to improve safety conditions on campus. Formed at least partially due to the fact that the existence of the group was written into two of the five contracts between administration and organized labour, the committee has already taken action in such areas as a dust problem in the carpentry shop.

The Life Sciences building was also the scene of an uproar about environmental safety several years ago when the SLOWPOKE nuclear reactor was installed in the basement. Several professors, especially from the Psychology department, were concerned about the possible adverse effects of working over a nuclear reactor.

"There were little battles with the psychologists", said Chute, "who were afraid they were going to be shot into orbit or sterilized, one or the other. However, there were some experts brought in to talk about the actual nature of the hazards involved with this thing would certainly be a high priority for recommendation. However, he adds that no building can be made perfectly safe.

"We're not going to install emergency generators in every building on campus. No building is going to be perfectly safe. Instead, I think my job could be summarized by saying that I am trying to make Dal a safer place to be."

The Dalhousie University Safety Committee is also concerned with dust in the ventilation systems in buildings such

as the Life-Sciences complex. In the Life-Sciences building, the problem has been dust resulting from corrosion of some of the air conditioning equipment.

"From what I've seen of the analysis of the material, I can't see that its posing any serious problem," says Chisholm. "The only way we were able to get enough to analyze was by spreading a plastic sheet in an unused room for three months."

The work to repair this problem should be completed by this summer, says Chisholm, although part of the building has already been refilled to solve the dust problem.

It is hoped that an Advisory Board for the Disabled will be established as an on-going body to keep the government aware of the needs of this group. Laird Stirling, Social Services Minister, is involved in promoting the establishment of this board; "but it must be passed through Cabinet before anything can be

done", said his Deputy Minister, John MacKenzie.

Since this is the International Year of the Disabled, LEO and other groups for the handicapped will be pushing for progress as they believe it is more likely to occur this year as people become more aware of their needs and potential.

OBITUARY

Dean of Men dies

by Margaret Little and Mike Marshall

Clement (Clem) Otis Norwood, Jr., 48, Dean of Howe Hall since 1978 was found dead in his Howe Hall apartment Tuesday afternoon. He apparently died of a self-inflicted gunshot wound. Mr. Norwood is survived by his wife Barbara and his son Thomas.

Mr. Norwood's death came as a complete surprise to some of those who knew him well. Greg Tynski, president of the Howe Hall student council recalled that Mr. Norwood had shared some of Tynski's birthday cake the day before his death.

"I noticed nothing unusual then, though he was always quiet and a little withdrawn, so it's hard to tell," he said.

Dalhousie's Dean of Student Services, Professor E.T. Marriott said, "News of Mr. Norwood's death came out of the blue, completely unexpected, the first such incident that I am aware of on campus in my time here.

Mr. Norwood, a native of

Dartmouth, came to Dalhousie in 1968 to help plan the construction of the Student Union Building (SUB). He often described his time as the programme director of SUB operations as "ten wonderful years."

People who knew him then describe him as a congenial person for students to work with, able to remain on the students' wavelength despite his age and a man who did not overreact to situations but dealt with them carefully.

The SUB's Grawood Lounge is an amalgam of his name and that of his close colleague and friend, John Graham, who took over the job of Programme Director when Mr. Norwood became Dean at Howe Hall.

Besides his official connection with students, Mr. Norwood was an avid fan of the Dalhousie Tigers hockey team and rarely missed a game.

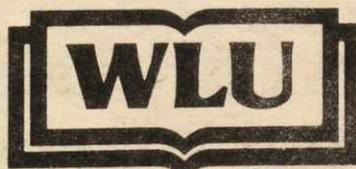
Greg Tynski said the atmosphere at Howe Hall in the hours after the shooting was "restrained and extremely quiet, not like Howe Hall at all."

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Work within system young PCs say

by Paul Creelman

The Progressive Conservative Youth Federation doesn't go along with the idea that demonstrations and sign waving are ways to solve the funding problems, according to national PCYF president David Small.

"In Ontario, for instance, there seem to be a lot of people in the universities, and in organizations such as NUS who feel that demonstrations and placard waving are effective ways to make changes in government policy," said Small.

"For instance, when I was at Carleton, we used to get involved in the funding question by all piling into a bus to go down to Toronto. We'd go down, wave signs, and drink beer all day. That would be it. I think it is obvious that the best way to change things is to work within the system. The most effective way that students have to express their points of view is through the same method the lobby groups use—that's the way government's ears are bent."

However, Small admits that

the Youth Federation have not been bringing motions about student funding and the issue of accessibility of education to the Conservative Party.

"Student funding is not a big issue with the PCYF", says Margaret Crock, Atlantic Director of the National Board of the PCYF.

"There aren't as many students interested in funding problems as you would think. However, there has been some discussion of bringing a motion about funding to the Progressive Conservative party, and I wouldn't be surprised to see one come up."

Small things that students have to temper their demands with reality, noting that students only pay for about 20% of the cost of their university education, and the rest is funded by the government.

"I think there is evidence that university is not accessible to everybody. We all have a commitment to universal accessibility, but you have to realize that the cost you pay is only 20% of the total cost of your education. In a situation

like public transit, we wouldn't put up with an organization that only returns 20% of the cost required to run it."

Greater fiscal involvement on the part of the university is the solution, according to Small, who feels that universities themselves are the best ones to make the decisions about funding.

"I've never felt that govern-

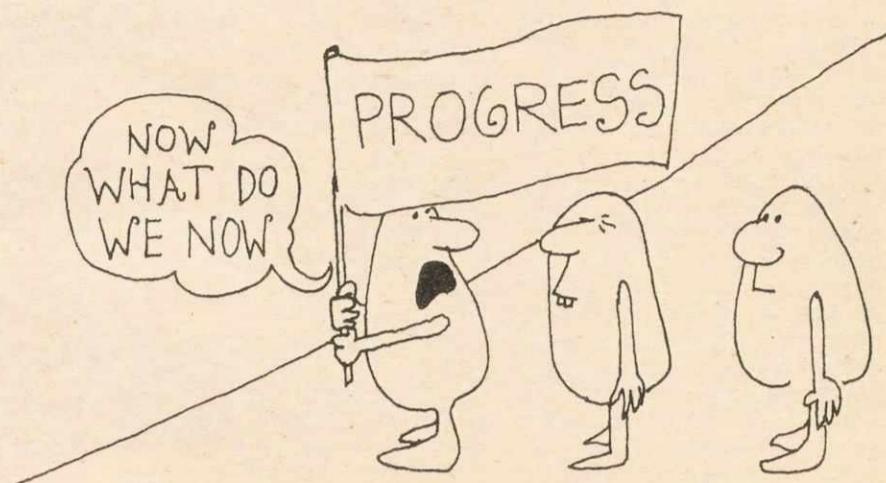
ments could do a better job than the people who were right there on top of the situation", said Small.

Despite the PCYF's poor track record on funding and other student issues, many areas of concern such as social services are priorities with the youth organization. According to Small, the PCYF has shown its concern for social services at least partially because students are not very well off themselves while going through school.

"In terms of the resolution process, we have a very strong voice in the party as a whole. For instance, Terry Deagan, the president of the Nova Scotia PCYF was involved in extended discussions on several of these issues, and several resolutions regarding indexing of old age pensions and similar issues will be brought before the party during the conference. In terms of the commitment of young people to these problems, I

often feel that the youth party feels closer to issues of social welfare because we aren't very well off ourselves during the years we are at school, and can feel a bit more sympathetic towards the problems of those in a poorer position. The Liberals and the NDP don't have a monopoly on concern about the situation in Canada and those in less fortunate positions than ourselves."

Small states that the position of the youth organization is not overly affected by tradition, in that the PCYF will take a position which is in conflict with other Conservatives if the issue is important enough. He points out that when a motion to express sympathy for the death of John Lennon was vetoed by members of the Progressive Conservative party in the House of Commons, that the youth PCYF was quick to express its feelings to the rest of the party.



Rum flavoured.
Wine dipped.

Crack a pack of Colts along with the cards.

VIA Rail holds students hostage

by Greg Dennis

The biggest snowstorm in recent memory left almost 200 Acadia University students and Annapolis Valley residents stranded in Halifax for over four hours Sunday night.

A jam-packed CN train station reverberated with campsongs like "I'm Henry the Eighth I Am" as the tired would-be travellers became desperate in searching for ways to pass the agonizing wait. According to VIA Rail, the train was held up by Sunday's inclimate weather. In addition, delay was caused by the unusually large number of waiting passengers necessitating additional cars.

Many students were in Halifax for Friday night's Teenage Head performance and/ or Saturday's Beatlemania concert. The 39 centimeter snowfall made highways impassable and resulted in cancelled bus service to the Valley.

Some students wrapped hankchiefs or scarfs around their eyes and, sitting placidly in their chairs, claimed they were being held hostage by VIA Rail.

"We're being treated

well," remarked one hostage. "But it sure will be good to get home again."

One elderly lady, who apparently could not handle the long wait and especially the singing, went over the deep end. According to a spokesman, she started stratching madly at the ground and squawking like a chicken when someone said, "82nd verse, same as the first." Someone else said they sat for two hours reading Calculus and is thinking about suing CN because of "irreparable brain damages."

One parting good note to this story: many Acadia students swore they'd never come to Halifax again.

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The Joe Clark Comedy Hour

by Gretchen Pohkamp

People started filling the room an hour before the performance. By the appointed time, there was hardly even elbow room in the back of the assembly. People spilled into the next room. Television lights brightened the space and a plethora of microphones hung precariously on the podium. All that was needed was the drum roll.

You might wonder who created so much excitement on Friday afternoon at Dalhousie Law School. And you'd be right. It was the Joe Clark Comedy hour, complete with oneliners and the famous "...If we'd only had a few more days..." routine.



"I proved that a law degree isn't necessary to reach the highest office of the land."

Constitution

What was billed as the leader of the opposition's major proposal on the patriation of the constitution was in fact a short policy statement peppered with jokes about his own ineptness.

"I'd like to make a brief statement, a modest proposal to bring the constitution home," said Clark. In the 19th century Jonathan Swift also made a modest proposal. His called for the killing of the poor as a solution to poverty. Clark's proposal was not as sarcastic an attack on government measures as was Swift's, but did suggest that the Liberal amendment formula will only cause delays.

Clark said that the Liberal proposal would allow the federal government to change the constitution without provincial support. This, he said, is contrary to the nature of Canadian federalism.

Clark proposed that the present Liberal package be split in two, separating the patriation portion which must be agreed to by Great Britain from the charter of rights and freedoms which is a wholly Canadian issue. He said that sending both parts to Great Britain for approval might cause unnecessary delays if the British are not satisfied

that the Charter protects all Canadians.

"Let us act like the mature sovereign people we are; render unto Canada what is Canada's to decide and unto Britain what is Britain's," said Clark.

Clark said that by separating the two issues, the primary concern of patriation could be resolved quickly while the more complicated matters could be put on the back burner.



"...so I quit law school..."

But we have someone to look after legal matters in the family ... my wife!"

The vehicle he suggested for constitutional reform would be a constitutional conference made up of 110 people from across Canada. Included in the 110 would be lay people as well as politicians; federal members as well as provincial representatives; Social Creditists as well as separatists; a whole spectrum of people to represent all Canadians.

Protection of Rights

There are three ways to guarantee the fundamental rights of Canadians, said Clark. The rights can be entrenched in the constitution as in the U.S. and France; they can be protected by common-



"Are you running the show or am I? It's a Crosbie; they always run the show!"



"I spent a lot of time and effort working in Quebec; I moved my party from 20 per cent of the vote to 11 per cent!"

law and the legislature as in Great Britain; or they can be partly entrenched and partly legislated as has been the custom in Canada.

"We should extend and strengthen this Canadian tradition of protecting rights by both methods," said Clark. "Our rights are not protected well enough now."



"... agreement? A few more days and we would have had an agreement."

Provincial Rights

Clark was questioned about the agreement he made as Prime Minister to give offshore mineral rights to the provinces. He said Canada needs economic power in all of its parts, so that everyone gets heard. He suggested that it is not the force of the personality of the leaders but the force of the purse which gives the provinces clout at the bargaining table.

Clark said that a trade off of rights is necessary to get the provinces to agree on constitutional reform.

"The federal government is being unreasonable on some points," he said. "It is fundamentally wrong for the federal government to impose something on the provincial governments."

He said his proposal to put the debate on the back burner would facilitate agreement because the provinces would be involved in the decision-making process, and would not be pressured by artificial deadlines.

Even though decisions reached at this proposed conference would not be binding, Clark said it would be unlikely that the government would ignore the suggestions.



"I developed my interest in law at a movie theatre watching Jimmy Stewart act as lawyer. All he ever did was fish and read."



"I came to Dalhousie unprepared in 1962... I forgot my umbrella."

Supreme Court of Canada

Clark said that it should not be a constitutional requirement that one-half the judges on the Supreme Court be women.

"Whatever we do in law, there will be no substantive move to equality for women unless we make more appointments," he said. But those appointments should not be regulated.

The National Association of Women and the Law recommended to the special joint committee on the constitution that the constitution guarantee a representative number of women on the supreme court.

Clark said that in his term of office he made one appointment to the Supreme Court

and that was a man. He said it is hard to find women who could have enough free time to take appointments because they are often tied to the home and less mobile than their male counterparts.

Prime Minister Trudeau recently appointed another man to the Supreme Court after he was told there were no qualified women available. This, he found out later, is not so.

Education

Clark said that the federal government should play a leadership role in education. He said control of cultural and education matters is fundamental to the provinces but the ministers of education have not been successful in getting standardization of education requirements across the country.

"One answer is to make the federal system work," said Clark. "We must accept jurisdictions, not fight over them." He said that governments must recognize that Canadians are a highly mobile people and lack of unified education standards is causing problems.

Leadership

"I'm safe," said Clark in reference to his ability to retain the leadership of the Progressive Conservative party. He said the party has built in a review procedure which takes place at every annual meetings. If the P.C. party wants to be the majority party in Canada, they are going to have to be able to take internal unity for granted, he said.

"We live in a cynical society, with a dangerous mood," said Clark, "but I feel I can convince Canadians to give my party a chance."

And if that doesn't work, he can always get a job as a stand-up comedian.



"It's not hard to change an image... I had a great image when I started!"

Uranium rush leaves wake of toxic debris

Miles Goldstick

A uranium exploration and mining boom centered in Northern Saskatchewan, is currently taking place in Canada. A first boom came in the early 1950's as a result of the nuclear arms race, and the second began in the early 1970's when uranium prices were inflated by a price-fixing cartel.

At present, six new mines are under construction, and the whole of Northern Saskatchewan is experiencing intensive exploration.

Uranium mining in Northern Saskatchewan takes the form of open pit and underground mines. Once the uranium ore (or rock containing uranium) is taken out of the ground the uranium is extracted by processing the ore in a mill, where it is crushed, ground down to a fine sand, and reacted with chemicals.

Uranium ore in Northern Saskatchewan generally contains only a few tenths of a percent uranium. All the rest of the rock is unwanted, and therefore considered to be waste. In addition, huge quantities of unusable liquid by-products are produced in the milling process. Up to 2000 pounds of waste water for example are created to produce 1 pound of "yellowcake"—the final product from an uranium mill.

Native people—refugees in own land

Uranium mining in Northern Saskatchewan is a controversial issue. While the government is actively supporting the rapid expansion of existing mines and the construction of several new mines, native land claims have not been settled and a group of people known as "uranium refugees" emerged.

To further express their concerns, community and environmental groups throughout Saskatchewan have boycotted the recent environmental inquiry into the Key Lake mine.

The Saskatchewan government strongly influences the uranium industry in its province: as of March 1, 1975 a revision in the Saskatchewan Mineral Resources Act requires all new exploration and mining projects to offer up to 50 per cent participation to the provincial government-owned corporation, Saskatchewan Mining Development Corporation [SMAC].

By 1978, SMAC was one of ten corporations accounting for 60 per cent of total Canadian exploration.

In 1979, according to their most recent annual report, SMAC was involved in about 240 exploration and development projects, only seven of which they own 100 per cent. SMAC owns a percentage of five of the six mines under construction in Saskatchewan and one of the producing mines.

People questioning the present form of northern development in Saskatchewan, and the uranium industry in particular, have been given no meaningful way to voice their concerns, and often learn of mine developments after they are well into the construction phase. For example, the Saskatchewan government, in the late 1970's granted AMOK, a large French Uranium Company, exploration leases in the Cliff Lake area. The first time the Indians became aware of this was when trees were being cut, trap lines being burnt, and in some cases, drilling taking place beside camps already in use.

When they complained, the Save the North Committee of Northern Saskatchewan reports that the Native people were told they were trespassing. The Indians were forced to move from their ancestral homes without any compensation or prior warning. These are the people who have become known as uranium refugees.

In an attempt to improve public input, the government convened a board of inquiry to examine the most recently proposed mine—Key Lake. The board's terms of reference did not allow it to consider aboriginal rights or land claims however, nor did the terms of reference give authority to stop the mine.

More than a year before public environmental hearings began, the federal crown corporation Eldorado Nuclear Ltd., had made the last payment on \$95 million interest in the Key Lake mine. In addition, at least eight lakes were drained, a 200 kilometer road built into the site, and employee accommodations constructed, all under the name of "exploration".

For these reasons the inquiry was boycotted by community and environmental groups throughout Saskatchewan.

When the Key Lake inquiry opened in La Ronge, a group of more than 50 people marched down Main Street demanding recognition of native rights and an end to uranium mining. The group of protesters was part of a "Caravan for Survival" that travelled from Regina to Saskatoon and Prince Albert, to publicize their concern over human rights violations by the government and uranium companies. To "record" the event, in Prince Albert, "camera men" equipped with long telephoto lenses were stationed on the roofs of buildings as was a video crew on the street.

La Ronge, situated about half way up the province is the gateway point for northern uranium developments. Due to the uranium boom, the population of the town has doubled to about 3,500.

Not everyone is happy in La Ronge, however.

Early this spring a molotov cocktail was thrown through the front office window of Uranerz Canada Ltd., a West German owned uranium exploration and mining company. The cocktail did not ignite but Uranerz reacted by spending over \$10,000 on installing bullet proof glass.

Uranerz owns 50 per cent of the Rabbit Lake mine and one-third of the Key Lake mine.

In recent years there has been increasing concern over the health and environment effects of these wastes.

It is now realized that while milling removes about 90% of the uranium, few of the other radioactive materials are removed. In fact, 85% of the total radioactivity remains in the wastes, including almost all the radium and thorium.

Concern has arisen because radiation, even in low doses, may well be harmful to life forms. Critics of uranium mining argue that our actions today are creating environmental dangers that will last "forever".

Radionuclides are not the only hazardous component of mill wastes, however. Also of concern are heavy metals such as iron, copper and arsenic, which do not decay but are always toxic.

To date, precautions taken with solid mill wastes have been so minimal that these wastes have even been used as construction fill material, while liquid wastes have been directly dumped into lakes and streams.

At Uranium City, in Northern Saskatchewan, city streets, homes, and the local High School, Candu High, have been built on radioactive mill wastes.

In April, 1977, radiation levels in the school were 60 times higher than the "acceptable" limit set by the Atomic Energy Control Board (AECB). In an attempt to solve the problem, a venting system was installed in the building. Ironically, the vents designed to decontaminate the school now release contaminants into a school used by the students.

To deal with the problem of radiation in buildings constructed on mill wastes, the AECB established a clean up and decontamination program late in 1976. The program, according to a *Globe and Mail* article of March 19, 1980, has a budget of \$4 million per year, and total costs are estimated to be in the range of \$20 million.

Of yet more concern than solid contaminants are the liquid wastes which have a greater impact on the surrounding environment. The reason for this is that liquid wastes are easily carried to locations far from the mine site.

In Northern Saskatchewan, contaminated water from the Beaverlodge mines flows into Lake Athabasca. From there, contaminants are able to flow down the Slave River, and into the MacKenzie river which flows into the Arctic Ocean. (In the late 1950's and early 1960's Eldorado Nuclear reports that wastes from the Gunner Beaverlodge mill were dumped directly into Lake Athabasca.)

Streams and lakes have long been used to absorb pollutants. However, experience with pollution of the Great Lakes has taught us that a water system is not infinite and can only deal with a finite quantity of pollutants. The risk of overloading a natural system is always present.

To avoid this overload, surface water quality standards and regulations for radioactive and non-radioactive substances have been established. As with many industries, research by the B.C. Survival Alliance has shown that it is a tradition within the uranium industry to grossly exceed water quality standards. In addition, the fact that the recent Dubyna Lake, and Key Lake mine proposals in Saskatchewan have included effluent releases which exceed water quality regulations for a variety of radioactive and non-radioactive substances further indicates that compliance with regulations is not taken seriously.

Government data show that levels of uranium, radium, iron, and copper in lakes and streams downstream from the Beaverlodge mines all exceed concentrations for either, or both, suitability for human drinking water and aquatic life. As well, it is stated by Menely Consultants of Saskatchewan that at the Key Lake mine, levels of arsenic are high enough to present a serious hazard.

At Fookes Lake, downstream from the Beaverlodge mines, iron levels are more than 7 times the level safe for fish (stated by the federal Environmental Protection Service to be .5 parts per million), and almost 15 times the level suitable for human drinking water (.3 parts per million—according to Health and Welfare Canada.)

Copper levels in Fookes Lake are 6 times the level necessary to kill trout and salmon (.03 parts per million—as determined by the Canadian Department of the Environment).

At several points surrounding Fookes Lake, uranium concentrations are more than 100 times the "maximum concentration" for drinking water established by Health and Welfare Canada (set at 20 parts per billion).

A further water quality problem is high acidity of waste water and mine drainage. Nero Lake for example, downstream from Eldorado Nuclear's Beaverlodge operation, has been found by the Environmental Protection Service to have a pH of 3.4, which is in the pH range of vinegar. The low pH is due to the production of sulfuric acid from oxidization of pyrite contained in mill wastes, combined with the addition of large quantities of sulfuric acid in the milling process. A particular problem with acidic wastes is that high acidity increases the solubility of radium, uranium, thorium, and other heavy metals.

Groundwater contamination is also a problem, though until recently it has not been recognized by regulatory authorities. Water quality is often judged by surface water monitoring alone. This ignores the ground water seepage problem. Contamination of groundwater has been taking place for almost 30 years, as common practice since the beginning of mining in the early 1950's according to the Atomic Energy Control Board has been to simply dump wastes directly on the surface and into lakes and streams.

Uranium mine and mill wastes degrade water quality to such a degree that aquatic communities are completely eradicated in the immediate vicinity of a mine.

As distance increases from the source of contamination, the effect on plants is no longer so obvious. However, radioactivity and heavy metals can travel through a complexity of biological pathways and build up to high concentrations.

Radioactivity in the environment eventually finds its way up the food chain to animals, and this, one must remember, includes people.

This area of study is almost completely unexplored in the Canadian context.

Nevertheless, an example of a biological pathway to people that has been confirmed through scientific study is one involving the lichen-to-reindeer-to-human chain.

Finnish scientists from the University of Helsinki found that people consuming reindeer that ate contaminated lichen ended up with 8 times the normal level of radioactivity in their blood. Lichens accumulate greater amounts of trace elements than other plants because their slow growth increases their exposure time to environmental contaminants.

Research in Russia by A. Il'enko found the effect on small mammals living in areas with high uranium and radium concentrations is greater incidence of sterility. It was also found that gamma radiation reduced bird populations, by reducing the number of hatching eggs. Generally though, research is limited to bioaccumulation of radioactivity in the aquatic environment, and does not examine the impact of that bioaccumulation.

A study on the accumulation of radioisotopes in plants and fish was recently conducted by Eldorado Nuclear at their Dubyna mine, situated 12 km. NE of Uranium City. Results of this work clearly showed that levels of radioactivity in plants and fish were thousands of times greater than levels in the surrounding water, and that the degree of uptake is element and species specific.

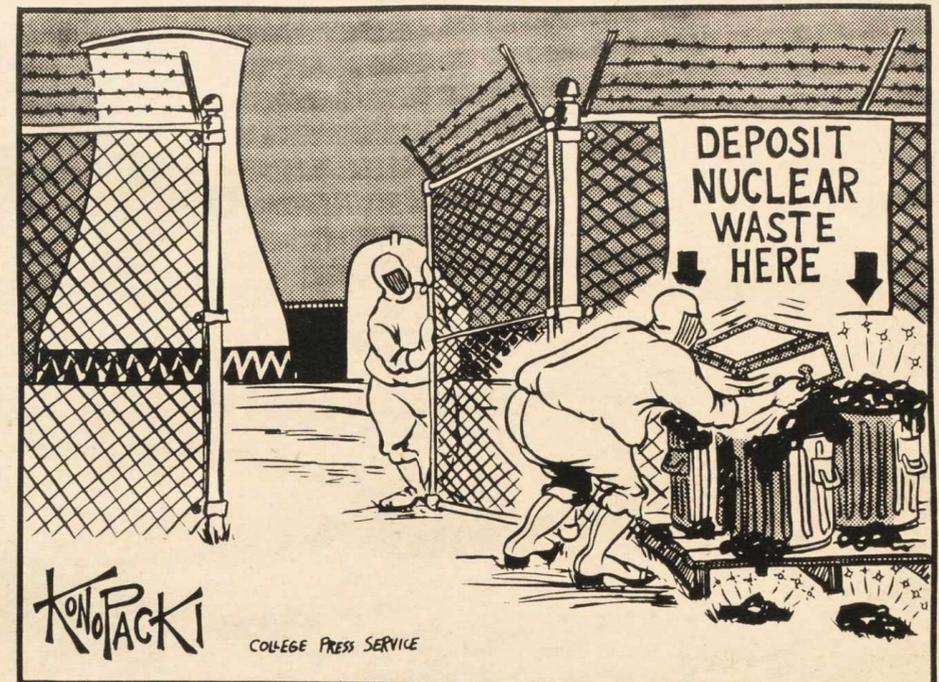
For example, of the three aquatic plants studied, milfoil concentrated uranium the greatest (at 14,000 times) while waterily concentrated greater amounts of radium (at 11,000 times), and sedge the greatest amount of lead—210 (at 13,000 times).

Radioactivity accumulated by both Northern Pike and Lake Trout is concentrated more in the bone (up to 11,000 times) than in the flesh (up to 6,500 times) and therefore several parts of such fish must be examined to determine such accumulations.

The degree of concentration though is species specific. Lake Trout were found to have greater levels of uranium, thorium, and lead—210 for example, but Northern Pike had the greatest level of radium.

The effects of radioactivity on some species of fish are known, though a great deal of research has not been done. In a sample of fish taken by Eldorado Nuclear Ltd., downstream from the Beaverlodge mines, examination showed 25% of the Lake Chub caught to have eye deformities. Some of the fish had one or two pupils deformed.

Eldorado Nuclear's studies did not examine the effects of radioactivity at higher points in the food chain.



Perhaps this type of research is warranted since a number of cow moose have been found carrying a two-headed fetus near Northern Saskatchewan uranium mines. Some may say this is merely coincidence, but it is not coincidence that the main food of moose, aquatic plants, are highly contaminated with radioactivity—as confirmed by the Dubyna Lake samples noted above.

NO SOLUTION IN SIGHT TO WASTE PROBLEM

If present expansion plants take place, the annual production of solid wastes will more than double by 1990. In their current search for a longterm solution to contamination by wastes, government and industry are considering "encapsulation" on the surface or underground, both of which have serious drawbacks.

Surface isolation schemes hold the risk of being exposed to erosion and weathering. Underground isolation has the advantage of avoiding catastrophic pollution on the surface though there is no guarantee that such pollution will not occur underground.

Even barring the possibility of a catastrophe, due to the difficulty in eliminating seepage, the underground site itself still has to be isolated from human use forever.

Uranium exported to Soviet Union

The uranium industry, or the "front-end" of the nuclear fuel chain, is of key importance in the debate over the pros and cons of nuclear power. The reason for this is that uranium is the raw material used to fuel the nuclear industry.

Almost all uranium mined is used for either production of nuclear weapons or fuel for nuclear reactors, and negligible amounts are used for medical and industrial purposes. The exact proportions of these different uses is unknown because military consumption is not made public.

However, it is known that Canadian uranium from the Port Radium, NWT mine, was used, in part, to fuel the Hiroshima and the Nagasaki bombs, and that Canadian uranium is being used by the French to fuel their regular nuclear weapons' tests in the South Pacific.

Over 90 per cent of Canadian uranium is exported. This means that less than 10 per

The waste isolation problem can be regarded as "solved", only when longterm contamination of an area is accepted.

Seepage-proof, waste isolation proposals are based on the theory that seepage in and out of a waste area can be eliminated by covering the top and bottom with an extremely low permeability material, thus preventing contamination of surface and groundwater.

Even though waste "encapsulation" designs do exist, in the Canadian context there is a significant barrier to their implementation. In both the Ontario and Saskatchewan uranium mining areas, large volumes of low permeability material simply do not exist.

What is more, seepage-proof designs remain in the realm of unproven theory. It is well accepted among hydro-geologists that seepage cannot be eliminated over the short term, let alone the long term. Needless to say, there is a high degree of uncertainty with regard to the future of uranium mine wastes.

In short, it can be stated that the current form of uranium—dependent, northern development in Saskatchewan is based on the "distant cow principle"—"the southerners get the milk and the northerners get the shit."

In the case of uranium mining, the shit will be around for a long time, and there's more to come.

cent is used for the production of Canadian-consumed electricity.

Most of the uranium is mined by American, British, French and West German companies. Canadian uranium is sold to the following countries: Belgium, Finland, Switzerland, Italy, Japan, South Korea, Spain, Sweden, the United Kingdom, the United States and West Germany.

Further, according to J.W. Beare, Director of the Safeguards and Nuclear Materials Branch of the AECB, uranium has been sent to the Soviet Union for enrichment (a further step in the processing for consumption by nuclear reactors). For example, in 1979 about 1000 tons of uranium owned by the Canadian crown corporation Eldorado Nuclear Ltd. and the West German government-owned corporation Uranerz Canada Ltd. was exported to the Soviet Union.

Genius in high gear—The Night of the Iguana

Neptune Review—**The Night of the Iguana**
by Frank McGinn

When I like Tennessee Williams it is because he has stuck the perfect balance between melodrama and symbolism. This is not always the case. Some of his plays are as hysterically active as a weekend in Bedlam, and makes as much sense. Others are as burdened with symbolic content as undergraduate poetry, and about as amusing. But when Williams is really cracking, when he is earning his title as America's greatest living playwright, the symbolism is a light which illuminates the souls of some vividly desperate characters.

Williams was racing his genius in high gear when he wrote **The Night of the Iguana**, Neptune Theatre's latest production. The story is set on the veranda of a rustic and Bohemian, to put it kindly, Mexican hotel perched on a hell between a rain forest and a still-water beach. As the play opens a panting, wildly distraught man staggers up the steps and collapses on a hammock. He is the Rev. T. Lawrence Shannon, the tour guide for a busload of lady Baptists who want their money back, and he has come to the hotel, as he does every 18 or so months, for a nervous breakdown. He likes the view and the company of Fred the manager, a good fisherman and a good man.

Only this time Shannon is

not permitted to slide into the luxurious escape of madness. Fred is dead and his widow, a rapacious sensualist, wants Shannon sane and kicking and all to herself. Also unexpectedly present are a genteel New England spinster and her grandfather, at 97 years young the world's oldest reciting poet. They have no money but they have spirit to spare. The grandfather is struggling to finish his first poem in 20 years and the spinster, a quick-sketch artist named Hannah Jelkes, quickly perceives Shannon's hard-won inner decency and won't let him surrender it without a fight. Throughout the long night that follows, the two women use their distinct and distinctive weapons to help Shannon overcome the spook that is his constant, and only, travelling companion.

This is the melodrama, and a very compelling one it is, too. Will Shannon, that blaspheming idealist and corrupt innocent, spin-out forever in a spiritual nose dive or will he level off at the last minute and accept the solace offered by the two women? The symbol which translates this ordeal into universal terms is the iguana, an edible lizard which has been caught and tied up under the verandah. We know that the iguana is a symbol, is, in fact, the symbol because it is several times referred to as "one of God's creatures at the end of his rope." Its persistent crabbling to break free is

matched by Shannon's tormented straining at his spiritual bonds and it becomes clear that the theme of the play is endurance unto freedom. All of the major characters are creatures at the end of their rope and their persistence in the face of dismal fortune and failure is Tennessee William's triumphant truth.

Under John Neville's direction, Neptune's **The Night of the Iguana**, almost fully realizes the great potential of the play. For some unknown reason, Neville has eliminated four minor characters, two German couples honeymooning at the hotel. Described by Williams as "all pink and gold like baroque cupids of various sizes", they are splendid physical specimens who seem to be there to contrast the disarray of Shannon and his ilk. The play is set in 1940 and their Nazism—they sing marching songs and listen ecstatically to Battle of Britain reports on the radio—represents the insensitivity and cruelty which is the flip side of the main characters' painful awareness and compassion. Their absence is easily absorbed but their presence might have made the play's point more emphatically. And in the widow's role, a mature Bette Davis part if ever there was one, Neville has cast the relatively young Nicola Lipman. She succeeds in making the lusty lady a valiant and pathetic figure but it is an



uphill job, as she lacks the necessary years to make her lechery faintly ridiculous. But mainly, deftly, Neville captures the William's spirit, probably because he is working with an excellent cast.

As the beleaguered and crumbling-fast Shannon, Roland Hewgill sets the play's urgent pace from his first appearance. Sweating, twitching, and gasping like an exhausted puppet, his nervousness was so palpable that I caught it myself, and I was sitting in the last row of the balcony. At first his tense histrionics appear to be exaggerated but as the character is revealed, then skinned to the bone, they pay off in extra dividends of understanding. This is one sick man of the

cloth. He speaks with a soft, Southern accent, Tennessee Williams probably writes with a soft, Southern accent, and his civilized diction is an effective contrast to his troubled manner. Amanda Hancox is a tall, cool Hannah Jelkes, like a gin and tonic for the spirit, and Robert Walsh makes a very gallant and dignified oldest, reciting poet.

The tropical setting and lighting design are effectively done by Phillip Silver, who deserves special mention for his evocation of a tropical storm, complete with cloudburst. The deluge of rain is the most stunning stage effect Neptune has produced since the entire set collapsed on cue in **The Au Pair Man**.

Intro to a special rocker

by Gisele Marie Baxter

Review: Peter Gabriel,
Don't Remember

Perhaps we should consider

this limited-edition extended-play record a sort of thank-you to Canada for the strong support it has given Peter Gabriel as a recording and performing artist. Whatever the intent, this collector's item is a good introduction to an exceptional rock musician through some of the best of his recent work.

Peter Gabriel was the inventive energy behind the English band **Genesis** in its earlier days, but it was logical that he should leave. I somehow can't picture his creative fire being best served by the confines of a band structure. As a solo artist, he has more room to innovate; to discover new dialects for his musical language. The four tracks offered on this record demonstrate his success. From the jazzy introduction and the unique voice/synthesizer arrangement of the title track, to the melodic keyboards and gently powerful vocal of "Jetzt Kommt Die Flut", to the tribal, spiritual choral singing over the throb-

bing bass/percussion line of "Shosholoz", it is obvious that Gabriel's influences are of a fascinating variety. He has definitely been exploring African music and effectively translates it into his electronic idiom, using the synthesizer to enhance this innovation, and always respecting its percussive strength and beautiful melodic structures.

As well, Peter Gabriel is an intelligent, incisive lyricist. "When I try to sleep at night/ I can only dream in red/

The outside world is black and white/ With only one colour - dead"

"Biko", here in a remixed version, opens with the sounds of a rally, which soon fade into energetic percussion and the incredible, brilliantly layered synthesizer work which drives this song, the finest track on this record and a definite classic for Peter Gabriel. His voice achieves a most emotional strength as he relates the tragedy of Steven Biko, the black civil rights leader who was murdered in a South African jail three years ago. The menacing, sometimes eerie keyboard effects conjure up the horror many of

us felt at the only reaction of the South African leader to allegations that Biko had been murdered by the police: the death, he said, left him cold.

The vocals are beautifully harmonized, and Gabriel's own voice becomes an instrument in its own right, conveying a sense of anger, sadness, grief—yet also a sort of hope.

"You can blow out a

"You can blow out a candle/ but you can't blow out a fire/

Once a flame begins to catch/ The wind will blow it higher"

Three of the tracks on **Don't Remember** are otherwise unavailable in this country; the title track is on Gabriel's third solo album, along with one of the best singles of last year, "Games Without Frontiers". "Jetzt Kommt Die Flut" is a German translation of "Here Comes the Flood", an earlier Gabriel song. "Shosholoz" was recorded at the same time as "Biko", which was remixed especially for this release. "I Don't Remember" is a collection of vital material from one of rock music's most aware and creative artists.

Fallout frolic

Record Review: Chinatown
by Chris Hartt and Young

"Is Nuclear Power necessary?"—if it went into the production of this record it isn't! Genocide is alive and breeding on the Planet Earth"—hopefully they'll start with the producers of this album. The liner notes also say, "While you listen the third world starves," so don't listen; the life you save may be your own.

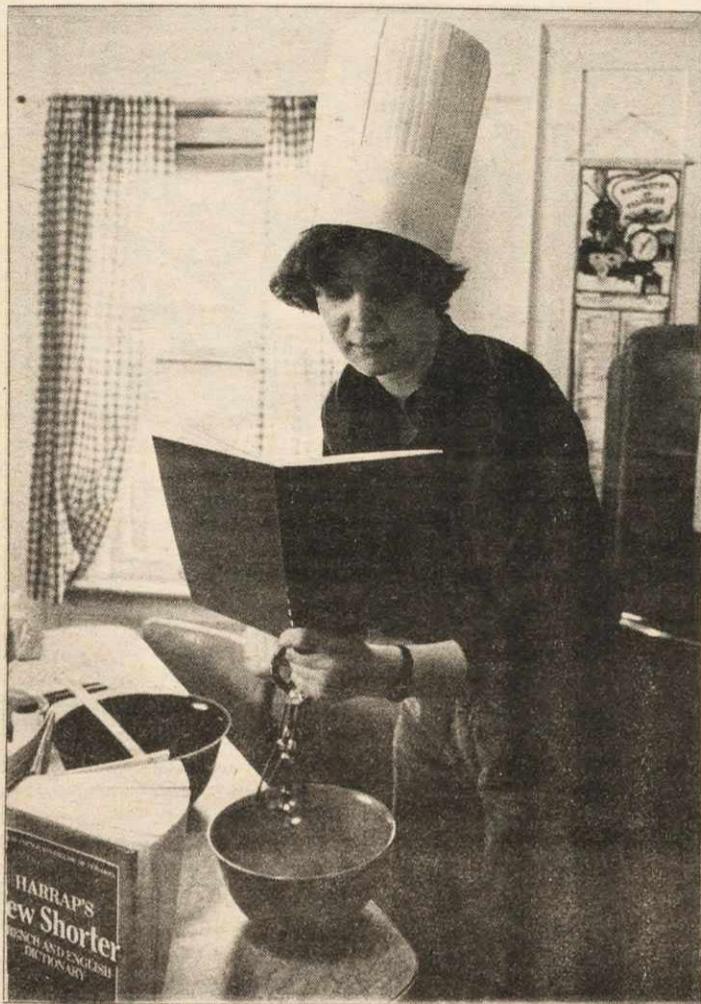
"The Pirates of Propoganda—pedalling their inferior goods"—that says it all in a nutshell for this record. "Football is the most popular game in the world"—I think we've kicked Thin Lizzy around enough for awhile.

The record does have a good cover—it's quite beautiful. It

depicts Chinese Dragons. One is the TRIAD and represents the feared secret society of the East who may have decided to torture us all by supporting the production of this edifice. The colours of the cover would make the producers of Flash Gordon's collective mouths water. It livens up any room it enters.

As for the round piece of plastic inside the cover, I suggest you throw it away and frame the cover. We tried to find a use for this piece of plastic and found that as a frisbee it hurt your hands—as a plate the gravy leaked through the center—it didn't have much traction as a car tire—and it melted when we used it for a pot holder. As a record it just didn't.

Cookbook has enjoyable recipes, writer's friends claim



HAYDEN/DAL PHOTO

"Cooking, an art that requires the culinary skills of a great chef."

by Margaret Little

I will confirm right off the bat that I am by no means a cook. My friends and my fellow residents will firmly second that opinion.

I even have the record of starting the bleeping of the smoke detector FIVE times (since I came to 1221 Le Marchant Street two years ago while attempting to toast several innocent slices of bread.)

Yet despite my obvious failings in the culinary arts, I agreed to risk my life and others by experimenting with the new and (as far as I know) only cookbook on campus, the FABULOUS FRANCO-CANADIAN CUISINE cookbook.

The recipes, a mixture of French, French-Canadian, Acadian and international dishes sprinkled with French proverbs were gathered by students and staff of the Dalhousie French Department. Anyone with broken French and the equivalent to my cooking ability can pick up a book for \$3.50 at the French department.

Using a student's budget and a student's knowledge of cooking (which in my case is minimal), I began dipping into the mixing bowl.

Considering my talents it was difficult to choose between the Coquilles Saint-Jacques, the Caviar a base d'aubergine and of course la piece de resistance—the bean-less bean dish.

I settled for the somewhat less creative dishes and used the French-English cooking

powerful). . . Well you get the picture.

Debra Lavigne's Quiche Lorraine was also a great success. In fact, I made it twice by popular family demand (no one has ever asked for seconds of my culinary experiments before, I assure you.)

Blanquette de Veau by Roseann Runte, the organizer of the cookbook, was a great challenge. Blanquette de Veau means Veal in a white sauce for those of you who are not completely bilingual. (I got that definition from the back of the book.)

Banquette de Veau quickly became Banquette de Pork when I discovered I had nothing but frozen pork in my house. The mouth-watering "verre de vin blanc sec" (glass of dry white wine) suddenly became Captain Morgan's Rum but nobody noticed the difference.

With Blanquette de Porc and the good old standard French Onion Soup (by Tina Cahill), I started telephoning some "yes" friends inviting them for a Fabulous French-Canadian Souper.

Surprisingly enough the victims actually enjoyed the meal.

No one's the worse for my experiments and I have gathered new confidence in the culinary world.

To the next Fabulous Franco-Canadian Souper, I'm inviting the *Gazette* staff. I'll serve them Rilletes phonetiques (translated phonetical shredded meat). But don't tell my guests, I want it to be a surprise.

terms at the back of the book. Gretchen Mosher's egg nog recipe was definitely the best I have tasted. Thick, creamy, sweet with just the right touch of cinnamon (if you don't happen to have anything more



HAYDEN/DAL PHOTO

Using a student's budget and a student's knowledge of cooking, the author courts disaster.

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'Clue' into Robert Palmer

by Gisele Marie Baxter

Review: Robert Palmer, "Clues" (Island XLIP 9595)

Admittedly, I have not paid much attention to Robert Palmer except in the past couple of years, when he has enjoyed quite a bit of success with records like "Double Fun" and "Secrets". These records produced some strong, stylish pop, but "Clues" is the album which really has me listening to Palmer: it is captivating and as intriguing as the title suggests.

This English singer-songwriter, who now lives and

records in the Bahamas, has produced a rhythmically and stylistically diverse collection of songs, ranging from reggae and calypso, to rock'n'roll, and even to technopop. There are five Palmer originals here, as well as Lennon and McCartney's "Not a Second Time", Gary Numan's "I Dream of Wires", and a Palmer/Numan collaboration ("Found You Now"), which sounds a lot like some of the Eastern influenced music on the Police's "Zenyatta Mondatta", with fewer concessions to Western pop. (It is the sort of song which tends to grow on you and become quite



persuasive, but I still think it would have benefitted from a stronger keyboard arrangement.)

Lyricaly, most of "Clues" deals with the problems and paranoias of modern life and modern relationships. Two of Palmer's tunes (and two of the best on the record), "Looking for Clues" and "Johnny and Mary", do this with sophistication, sympathy and humour. "It's crazy but I'm frightened by the sound of the telephone/ I'm so afraid the caller might have awful news," Palmer sings over an incredibly infectious technopop/reggae beat, and the lyric subtly extends from paranoia about life to paranoia about a specific relationship. "Looking for Clues" employs an effective vocal arrangement, a xylophone break, and the guitar chord I associate with Public Image Ltd.'s experimental sound, all over the throbbing synthe-

sizer-and-guitar line.

"Johnny and Mary" is one of the loveliest singles to infiltrate the pop music charts this year. Its whole power lies in its subtlety: in Palmer's restrained yet emotional vocals, and in the controlled production, particularly the compelling keyboard and percussion arrangement. This terse little tale of insecure Johnny and sympathetic yet determined Mary is told with more conviction than many people of the Thrash & Bang school of Emotional Music could achieve.

The other best song on "Clues" is Palmer's passionate rendition of "I Dream of Wires", which is one of Gary Numan's strongest compositions to date. Numan (on keyboards) and the bassist from his own band provide excellent background accompaniment, in an arrangement which is both dramatic and

ically clear. For once on the record, Palmer leaves the modern world for a future which has all but mechanized life out of existence: "I am the final silence/ The last electrician alive. . ."

The juxtaposition of "Wires" with the calypso rhythms of the gently humorist "Woke Up Laughing" is an exquisitely brilliant idea.

For those who prefer their music less experimental, there are two direct, danceable rockers in "Sulky Girl" (which also has a sharp, witty lyric) and "What Do You Care?" Robert Palmer's singing on "Clues" is consistently strong, clear and appropriate to the music chosen, and the selection of music, with its respect for pop traditions and its willingness to try new directions, is laudable. I can recommend "Clues" as an important release, because it has class and energy.

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Dal Gazette Pop Music Poll

by Gisele Marie Baxter

Those of you who picked up the January 15 issue of this paper had a chance to read a *Gazette* critic's opinion of the music of 1980. Now is your chance to voice your opinion, by voting in the Pop Music Poll. Bring in your ballots to the *Gazette* offices (third floor of the SUB) or drop them off at the enquiry desk on the main floor of the Student Union Building. Fill in as many spaces as you want, and if you feel one category deserves a tie, by all means say so. Results will be published in February. (Only vote for 1980 material.)

1. Best Album—
2. Best Artist or Group—
3. Best Female Vocalist—
4. Best Male Vocalist—
5. Best New Artist or Group (must have released a debut album in 1980)—
6. Best Rhythm and Blues/Reggae Artist or Group (because I consider this the most crucial sub-category of pop music)—
7. Best Instrumentalist (name instrument)—
8. Best Producer—
9. Best Single (must have been released as such as received radio airplay)—
10. Best Song (this can be a single or an album track; name the album if it is on one)—

Ronnie's Revenge

This week the *Gazette* presents the first, and perhaps the last, of its proposed series of public opinion polls. The continuation of this series depends on the success (in more ways than one) of this feature.

This week Ronnie Regan was inaugurated as the 40th, and perhaps last, president of the United States, a country found on your map just slightly south of Canada and north of Mexico. This country is known to possess

nuclear weapons and Ron is just the kind of guy to use them. This poll is to determine how many people think the world is about to be blown off the map and who'll go first.

Please put an 'x' in the appropriate box after each question.

Will Ronnie use nuclear weapons? Yes No Don't know

If yes, when will he use them? This month Next month Less than six months Six months to a year More than a

year
 Will he nuke Canada? Yes No Undecided

Which of these places will he nuke first? Akron, Ohio Plains, Georgia Chappaquidick Bangor, Maine Tehran, Iran

Please choose the nation that you think Ronnie will nuke first and put it in the blank. The person (s) who guesses right will win an all expense paid trip to that place.

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| <p>"C"</p> <p>Torture device used on woman saint (14)</p> <p>Bird noise (5)</p> <p>Superlatively cute (6)</p> <p>Popular song composer (10)</p> <p>Palmistry (10)</p> | <p>"I"</p> <p>Divide into two (5)</p> <p>Important part of law (6)</p> | <p>"O"</p> <p>Walters take _____ (6)</p> | <p>"P"</p> <p>Early stone age period (11)</p> <p>_____ office, A fun game (4)</p> <p>Ronnie Reagan (9)</p> | <p>"T"</p> <p>Beams in a bridge (8)</p> | <p>"W"</p> <p>Trudeau just finished a _____ of the world (13)</p> |
| <p>"D"</p> <p>Dig into (5)</p> | <p>"R"</p> <p>Test tube top (12)</p> <p>Spiny weed (14)</p> | <p>"S"</p> <p>Spiderman enemy (8)</p> <p>Frequent happening in winter (8)</p> <p>Dog breed (15)</p> | <p>"V"</p> <p>Roman god of fire (6)</p> | <p>"E"</p> <p>Minimizing effort (9)</p> | <p>"H"</p> <p>Turkish Confectionary (6)</p> |
| <p>"F"</p> <p>Poisonous gas (8)</p> <p>Fruitful, Prolific (6)</p> <p>The last will be (5)</p> | <p>"N"</p> <p>Stones song: Mick's in tatters (9)</p> <p>English county (6)</p> <p>Let's get _____ (5)</p> <p>Always in use (7)</p> <p>Human organ (6)</p> <p>To get through snow you have to _____ high (4)</p> | <p>"U"</p> <p>Halifax intersection (10)</p> <p>The modern world has seven (7)</p> | <p>"L"</p> <p>shoes?</p> | <p>"G"</p> <p>Graham Parker's "Endless Night" was co-written with what famous rocker?</p> | <p>"M"</p> <p>Roberta Flack worked at what profession before becoming a singer?</p> |

by KimRilda van Feggelen

1. What British group recorded the song "Love Is The Drug"?
2. Mike Pinter, Ray Thomas, Graham Edge, John Lodge and Justin Hayward form what group?
3. What was Ziggy Stardust's backup band?
4. What did the Carpenters call their greatest hits album?
5. Dave Davies plays guitar for what group?
6. Humble Pie spawned what famous solo guitarist?
7. According to Rick Nelson, where was Howard Hughes hidden in Dylan's shoes?
8. Graham Parker's "Endless Night" was co-written with what famous rocker?
9. Roberta Flack worked at what profession before becoming a singer?
10. What is the name of the Clash's new triple album set?

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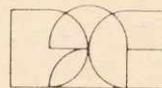
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Stray Cat—the fun of nostalgia

by Kim Rilda van Feggelen

Is there anyone who doesn't enjoy an evening of good old rock 'n' roll? I think not. At least, this is the belief of five local musicians who, last September, formed the group Stray Cat.

Appropriately named after the old Stones tune "Stray Cat Blues", the band consists of Richard Colgan and Sam King on guitars, Gary Wilson on the bass, Ward Melanson on harmonica and vocals and drummer Kyle Miller. The members claim their mutual love for old rock as a basis for the formation of the group. They set out to play a repertoire which includes tunes by The Doors, Cream and Steppenwolf; their backbone is rock that people "can dance to and have a good time

with". As the eardrums are attacked by Chuck Berry

rockers and Stones material ranging from Midnight Rambler to Brown Sugar, it would take a lot of self-control not to dance or have a good time.

time. Stray Cat has performed several times this fall, including to sellout crowds at the Grafton St. Café. Their version of the old tunes are reasonably tight and well performed. And, once the band is warmed up, they can really sizzle.

Stray Cat returns to the Grafton St. Café this Friday, January 23 and Saturday, January 24, to rock us back to the late 60's and early 70's, and prove that nostalgia can be fun.



Stray Cats Richard Colgan, Gary Wilson, and Ward Melanson in a jam session.

Gazette Poetry

The following poems received honourable mention in the Second Annual Gazette Poetry Contest which was co-sponsored by the Nova Scotia Poetry Society.

The Attack

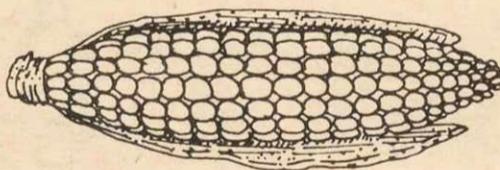
Amidst the green splendour
Of lettuce with cheese,
Of mouth-watering olives,
Of celery, to please,
Of radishes, onions,
Green pepper and some
Delectable dressing, chase
Fat on the run!

A boring, clear liquid
Without bubbles or fizz,
Must be poured down my throat
Dissolving fat that just is!

The undesirable mess
Lifted up on a fork is
For fat surferers alike

Who would rather eat pork
on a plate
with some fries
making eyes with
cream sauce—
cramming pies
topped with nuts
down the hatch
with no **BUTS!**

And suddenly—



The stomach is bulging,
The eyes fill with tears
As the fridge door (off its hinges)
Is screaming its fears
of cleared-out racks,
and used cellophane,
of crinkled-up packages . . .
—only spaces
remain—

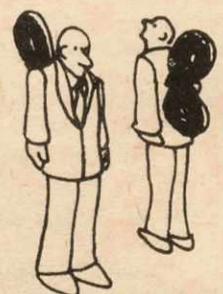
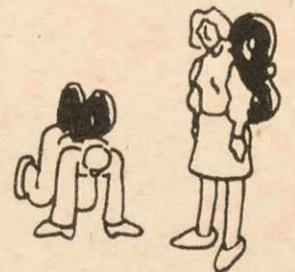
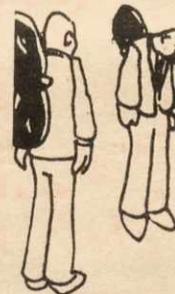
If it were possible
Swallowed up they'd be, too,
With chocolate and cream puffs
And true "Mountain Dew".

The buttons are popping,
Size nine is now twelve—
I think, "You supple beauty!"
And hoist my heap on the shelf
Where I dream of the lettuce
Topped off with green cheese
And pray that the next time
"The Attack" passes me—
And believe that dill pickles
Are all that I crave when
I dream of fudge sundaes . . .
Oh stomach—BEHAVE!!!

Kelly Smith

Scissors and Stone

Great men fall in greater years
as the happy crumble into dust
under a hanging blade.
Many fear that thrill of looking up,
measured footsteps returning to the dust, but,
if wishes were fishes I would stay ashore,
preferring the stone and the straight walk home.
Of any of us the lonely are closest to dust,
settling through the chambers
to lie thick and uniform upon a bedside table.
To be spun, measured and cut by her shears
is all one can ask of the years.
One night you play the scissors
just to see a hand enfold your world,
clenching into a stone.
Then the snipping is begun.
When the clipping is all done
a dust returns to cover the books
and seal the looks into a picture frame.
Days, like glass, shatter at dusk.
We labour in trust
sailing our plans upon the fathoms of plan;
truly faded in a stakeless game,
for all the gambits,
all the towers and proudest rhymes,
are laughed at by a silent rain of dust. Philip R.



Tigers host tourney; coaches optimistic

by Andrew Sinclair

The second annual Dalhousie Volleyball Classic being held this weekend at Dalplex is bigger, and hopefully, even better than last year's tournament, and as Friday's opening games draw nigh, Dalhousie coaches Al Scott and Lois MacGregor are optimistic about their teams' chances in the sixteen team competition. Both the men's and women's divisions will feature preliminary round robin competition within pools of four, with the top teams from each pool meeting in the finals, and, according to the coaches, there is a good chance that there will be Dalhousie teams in both division finals.

In women's competition, the Tigers will face three teams they have recently beaten: the University of Sherbrooke, the Scarborough Titans, and the University of Guadalajara all took part in the University of Waterloo Invitational this past weekend, which the Tigers won, and MacGregor feels that her team can triumph again. "If the team plays as consistently as

they did in the tournament last week," she said, "we should make it to the finals." MacGregor noted however, that things should be tougher this time round, despite the Tiger's home court advantage. The Titans, for instance, one of Canada's top junior teams and the only team to take a game from the Tigers last weekend, will be supplemented this weekend by three players who have been attending college in the States, an addition that MacGregor feels will make them much stronger. As well, the University of Guadalajara, Mexico's fourth ranked university team, has been playing exhibition matches all week, and should be very sharp come this weekend.

In the other pool of the women's division are Rive Sud, Memorial University, College de Sherbrooke, and UNB. Rive Sud took the women's title at last year's tournament, and MacGregor feels that, although not as strong as last year, they will still be a major contender. Also in the thick of things will

be Memorial, runners-up to Dal last year in the AUAA's, who will look to National team members Sue Rendall, Kathy Noseworthy and Monica Hitchcock for leadership. College de Sherbrooke, led by Junior National Team member Rachele Beveau, is another of Canada's top junior teams, and should provide tough competition, as should the UNB Reds.

In the men's division, the Tigers will face Quebec YMCA, University of Sherbrooke, and UNB, while the other pool will be comprised of Laval University, the University of Winnipeg, Sunbury Volleyball Club and York University. The main question here will be whether or not the Dal Squad is well enough to play at full capacity; five of ten Tigers have been sick this past week, and it was only on Monday that the entire team was able to practice once again. Scott feels that his team is well on the road to total recovery, however. "I really believe we can be challenging with the top teams; that is, make it to the finals", he said. Scott also felt that his team would benefit from playing before the home town crowd. "The home court advantage should prove to be interesting. Playing in front of your family and friends really is an advantage."

The teams to beat, according to Scott, will be Quebec YMCA and York, both of whom have beaten Dal in tough matches. Quebec YMCA defeated the Tigers in the Canadian Championships at Dalplex last year en route to winning a silver medal, while the fifth ranked Yeomen turned back Dal this year at the York Excalibur Classic.

The women's team will begin play at 7:00 p.m. Friday against the University of Guadalajara, while the men will first see action at 8:45 against the University of Sherbrooke.

score bored

by Sandy Smith

In an exclusive to the *Dalhousie Gazette*, we were able to receive an advance underground copy of the play by play commentary that is to accompany NBC's telecast of this year's Super Bowl. Here now, for the first time anywhere in print, an exciting excerpt of the final moments of this Sunday's game.

Dick Enberg: Well Merlin, it's come down to the wire here at the magnificent Superdome.

Merlin Olson: It sure has Dick. You know, *there really can't be a loser in a game like this.*

Dick: That's for sure, Merlin. Despite the efforts of explosive Kenny King and the late game heroics of this year's comeback player of the year, Jim Plunkett, it seems that the Dick Vermiel guided Eagles will win on a Tony Franklin field goal.

Merlin: Well, the play that set up this field goal try is symbolic of the eagles team, wouldn't you say, Dick?

Dick: I sure would, Merlin. The *slashback* running of Wilbert Montgomery who *bulled his way for the crucial first down on a fine second effort* is indeed symbolic.

Merlin: You're quite right, Dick, but don't forget, *this game was won down there in the trenches.*

Dick: Right you are, Merlin. And it was that fine Eagles front line that allowed Jaworski to complete the *all important third down pass to towering Harold Carmichael* to bring the Eagles within field goal range.

Merlin: Yes, the Raiders *certainly have their backs to the wall here.*

Dick: Yes, Merlin, but these Raiders are a *tough bunch of cookies, even though they have no tomorrow.* They certainly seems to have missed their *money-back*, Mark vanEagen, who left the game because of an *unfortunate injury.*

Merlin: They sure have, Dick. Yet Tom Flores, coach of these *cinderella Raiders* must be *happy just to have made it this far.*

Dick: How true, Merlin. Why I remember when your yourself said at the start of the season that the Raiders were a *nothing team going no where.*

Merlin: Ha; ha. . .yeah, Dick, I remember that almost as well as I do the time when you misplaced your notes in the Patriots-Oiler game and called Tony Frisch 'powerful yet graceful' and Russ Francis 'diminutive'.

Dick: Ahh, yeah. . .

Merlin: Well said, Dick. Well folks, the officials have called time out down on the field so that we can put off the actual field goal as long as possible to keep you glued to your set while we boost our ratings and advertising rates. And now another lite beer ad from another has-been football player who wasn't as lucky as me to get a colour commentary job.

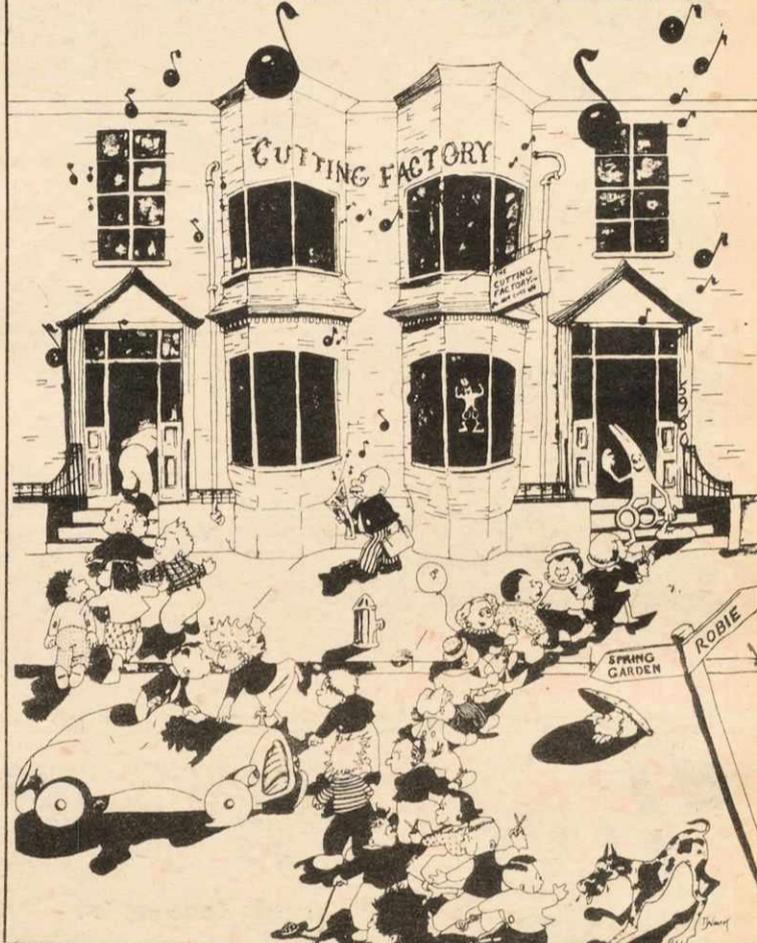
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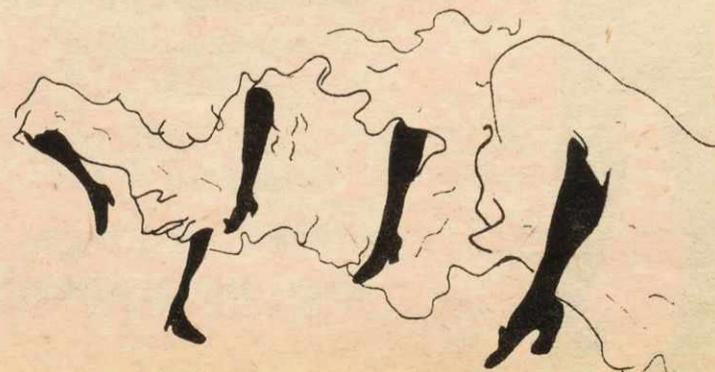
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Grawood Movies The Omen	Next Week & Lipstick
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HI JINX '81



WHAT'S HAPPENING FOR WINTER CARNIVAL

* Friday January 30

12 noon Carnival Kick-off
 5 p.m. Steak n' Brew
 7 p.m. Chug a Mug Skate Party

* Saturday January 31

9 p.m. Super Sub
 Guess Who
 Southside
 Essentials

* Sunday Feb. 1

7:30 Sci-Fi Movies
 Wizards and Solyent Green

* Monday Feb. 2

8:30 Cabaret with Touchan
 Calypso and Reggae
 Dance Contest

* Tuesday Feb. 3

9:00 New Wave Night
 Rocky Horror Picture Show



* Wednesday Feb. 4

7:30 Black n' Gold Revue

* Thursday Feb. 5

8 p.m. Vegas Night
 with
 Mason Chapman Band

* Friday Feb. 6

8 p.m. Beach Party
 Garden (featuring sand)

* Saturday Feb. 7

Ryan's Fancy
 McGinty
 Finnigan

* Sunday Feb. 8

7:30 Double Feature Movie
 with The Marx Brothers

SMU coach stymied



HIGGINS/DAL PHOTO

Doubleheader barnburner at Dalplex

by Ken Fogarty

Are you taking us seriously yet?...I'm sure there are many a Dalhousie fan who would love to ask the Atlantic Conference basketball teams that question, especially Acadia and SMU. The Tigers have shown everyone that they

are a team to be reckoned with, if not now then definitely in the future. Tuesday night's performance by the Dalhousie men's basketball team was riveting display of talent and want-to-win that perhaps needed a close game, such as the one Dalhousie and Acadia had last week, to show the team

that they do have the potential to beat the so-called best in the league. The under-the-leg, around-the-back, over-the-shoulder shots by Steve Lambert, the twenty-five foot shots by Jack Hutchinson, and the worried looks on SMU's coach, Gary Heald's face, brought the crowd to its feet in choruses of

applause, and helped the Tigers realize that they could win.

However, all the cheering and hard work wasn't quite enough, for the Tigers lost the game by the slimmest of margins; SMU-72, DAL-71. In such a close game there is almost always a pivotal point, a time when the game's final score could have been reversed, and this game was no exception. Those who saw the game would probably say it was the foul called on Dal late in the game which looked for sure that it should have been a foul against SMU. Only the referee knows for sure, but it was a controversial call to say the least. However, SMU had a foul called on them that looked to be a foul on Dal, so they were even. The point in the game that I saw as pivotal was the end of the first half. With no time remaining on the clock, the referee ruled that Dal was to have the ball out of bounds and throw it into play with a half a second to play. Lambert threw a beautiful, high pass to Tim Crowell under the basket but Tim couldn't quite guide the ball into the hoop, and Dal left the floor at half time trailing by that same one point, 39-38.

It was certainly a game worth paying to see, and hope-

fully the Tigers can give us a few more before the season is over. Pacing the Tiger's offense was Steve Lambert with 20 and Tim Crowell with 17. The leaders for the Huskies were Rick Plato with 19 and Fred Murrell with 16.

The Dal Women Tigers faced the SMU Huskies as well, and that game turned out to be a barn-burner also. "I didn't want it to be that close" said Dalhousie coach Carolyn Savoy, but the Women still won 60-56. "We changed our defence in the second half which caused some key turnovers" said coach Savoy about the impressive full-court press that Dal used to give them as much as a ten point lead. After the Tigers took the ten point lead they went back to their man-to-man defence and the Huskies started to close the gap. Yet their efforts were not quite enough as Dal kept the lead and won. Coach Savoy still looks upon the game as a good one for the team because "it's games like these that show where we're weak." Leading scorers for the Tigers were Carol Rosenthal, *The Starting Lineup's* player of the month, and Anna Pendergast with 20 each, and Jill Tasker with 10. SMU's leading scorer was Dianne Chaisson with 20.



Sinclair/Dal Photo

Chuck Hudson (31) and Tim Crowell make more than sure that Dal controls this rebound.

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McCallum nets eleven points in streak

Hockey Tigers unbeaten in four games

by Sandy Smith

With a 6-5 overtime win over the Saint Francis Xavier X-men two weeks ago, Dalhousie's hockey Tigers got themselves back on the winning track. This past week, however, they showed that they are rolling right along the winning road as they scored 6-2 and 5-2 wins over Acadia and Saint Mary's respectively on Wednesday and Friday past before tying the Mount Allison Mounties 5-5 at the Halifax Forum last Saturday night.

It is impossible to single out one player as the outstanding figure behind this drive as players like goaltender Ken Book and team captain John Kibyuk have played conspicuously well. Book seems to have lost any tendency to be shaky and Kibyuk is converting his scoring opportunities with merciless accuracy around the opposition's goal, scoring twice in both the Saint Mary's and Mount Allison games. As well, the entire defensive corps' play has shown marked improvement over the pre-Christmas part of the schedule. Yet one player has stood

out, not only by way of noticeable scoring statistics, but also by the determined presence he has held on the ice.

Fourth year recreation student Rick McCallum seems to be a man making things happen for the Tigers during their recent surge towards a playoff spot. McCallum has scored five goals and assisted on six others in the four game burst in which the Tigers have secured seven of a possible eight points.

While McCallum has scored well in the past few games, his spirited play and incessant forechecking have made him stand out all the more. Friday's game against Saint Mary's was easily McCallum's best, and he acknowledged that he had little trouble 'getting up' for the game, as he says 'There's nothing I hate worse than losing to Saint Mary's. I never did like losing to them, and this year's team is the worst they've had in years... if you pressure (their defence) they'll cough up the puck like anyone else.'

McCallum showed everyone just how well he knows that

Saint Mary's defence will cough up the puck Friday night when his forechecking forced the Saint Mary's defence to turn the puck over on the play which set up John Kibyuk's winning goal. The goal was Kibyuk's second of the game, while Gary Ryan, Shawn MacDonald and McCallum scored once for the Tigers.



McCallum — scoring well

Dalhousie 6 at Acadia 2

First Period

0-1 Rowe (Gallagher, Wood) 10:20
1-1 McCallum (Johnston, Ryan) 14:06
2-1 O'Dwyer 14:36
Penalties—Zimmel (D), Holbrook (A), Woodworth (D), MacFarlane (A), Rowe (A), Jeffrey (D).

Second Period

3-1 Saleski (O'Dwyer, Woodworth) 3:33
Penalties—Gallagher (A), Johnston (D), Rowe (double minor) (A), Johnston (D), Rowe (A).

Third Period

3-2 Gallagher (Irwin, Rowe) 5:06
4-2 MacDonald 13:25
5-2 McCallum (Facca) 13:39
6-2 (Gualazzi (Ryan, Facca) 19:56
Penalties—Leck (D), Gallagher (A), Leck (D), O'Dwyer (D), Strickland (A), Acadia bench (served by Mapplebeck), Zimmel (D).

Goaltenders—Typhair (A), Book (D).

Saint Mary's 2 at Dalhousie 5

First Period

0-1 Kibyuk (Ryan, McCallum) 1:18
1-1 Clarke (Pickrem) 5:44
Penalties—Richardson (SMU) 17:54.

Second Period

2-1 Axford (McDonnell) 2:04
2-2 Ryan (McCallum, Gualazzi) 11:57
Penalties—Ryan (D) 2:01, Pickrem (SMU) 10:22, Steinberg (SMU) 10:39, Woodworth (D), Schell (SMU) 13:40.

Third Period

2-3 Kibyuk (McCallum) 8:28
2-4 S. MacDonald (Ryan) 9:49
2-5 McCallum (Johnston) 19:49
Penalties—Williams (D) 1:45, Pickrem (SMU) 2:47, Zimmel (D), Rienhart (SMU) 13:49.

Shots on goal by

SMU	11	12	20	43
Dal	10	15	14	39

Goaltenders—SMU Locken, Dalhousie Book.

ority of Tigers who turned in strong performances against the Mounties in Saturday's lacklustre and odd performance. Mount A led at one point 4-1, while the Tigers led 5-4 with one minute and forty seconds to play after Kibyuk was sent in alone on a McCallum pass. This lead disappeared in the waning seconds of the third period when a series of stupid penalties left the Tigers two men short, making it rather easy for the Mounties to tie the score.

Kibyuk counted for two of Dal's goals against the Mounties, while Tom O'Dwyer, Ken Johnston and Brian Gualazzi all scored on long wrist shots against a shaky Bob Daly in the Mount A goal.

O'Dwyer, Gualazzi, Gary Saleski and Shawn MacDonald each scored once for the Tigers Wednesday in Wolfville. McCallum had a pair of goals against the Axemen.

The Tigers will put their four game unbeaten string on the line Saturday when they host the team against whom they started their streak, the Saint F.X. X-men, 8 p.m. at the Forum.

Mount Allison 5 at Dalhousie 5

First Period

1-0 Foran (Gaudet, Yates) 7:23
1-1 O'Dwyer (Zimmel) 14:41
Penalties—Woodworth (D) 10:16, Kibyuk (D) 10:39, Watling (MA) : , Camp (MA) 17:52.

Second Period

2-1 George (Sabadics) 4:39
3-1 Daigle 5:52
4-1 Daigle (George) 10:25
4-2 Johnston (O'Dwyer) 12:45
4-3 Kibyuk (McCallum, Kontakt) 14:48
4-4 Gualazzi (Johnston) 15:08
Penalties—McCallum (D) 0:25, Driver (MA) 5:52.

Third Period

4-5 Kibyuk (McCallum) 18:20
5-5 Watling (Yates, Daigle)
Penalties—Bryden (MA) 7:39, McCallum (D), Smith (MA) 14:26, Zimmel (D) 17:41, Book (D) 19:28, Dalhousie bench minor 19:35.

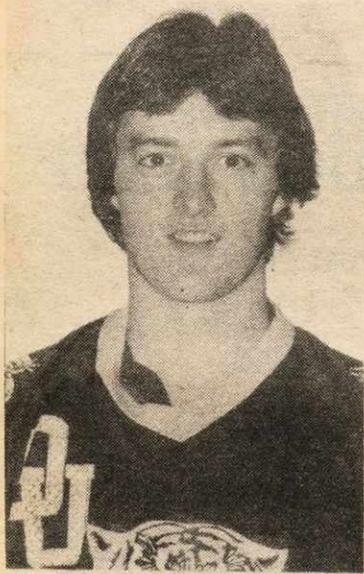
Overtime

no scoring
Penalties—none

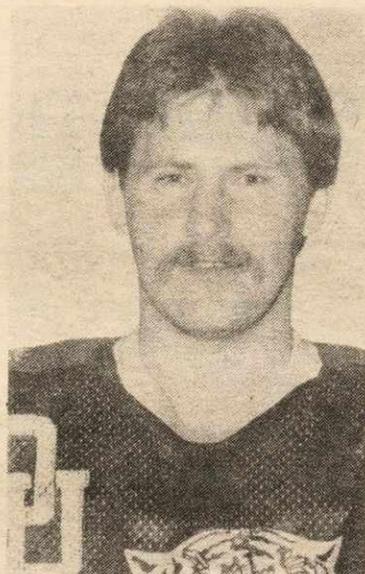
Shots on goal by

MA	18	18	14	5	55
Dal	5	14	12	14	45

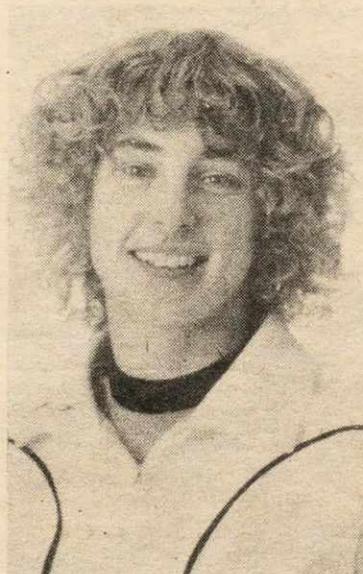
ATHLETES OF THE WEEK



KEN BOOK—hockey—had an outstanding week leading the Tigers defensively to two wins and a tie. He was magnificent kicking out more than 40 shots against both Acadia and SMU in 6-2 and 5-2 wins. Book is a freshman commerce student from Middleton.



JOHN KIBYUK—hockey—a second year physical education student from North Sydney, Kibyuk scored four goals during the week, a pair each against SMU and Mount Allison. He scored the winner against the Huskies. Kibyuk is the captain of the Tigers.



KARIN MAESSEN—volleyball—named MVP of the Waterloo Invitational, Maessen turned in an outstanding tourney. She had 56 kills, 35 serving points and generally spearheaded the Tiger attack. Maessen is a fourth year phys. ed. student from Halifax.



KAREN FRASER—volleyball—named a tournament all-star at Waterloo, Fraser is a third year Marketing major. She had the best stats of the tourney with 65 kills and 54 serving points. With Maessen, Fraser is team co-captain.

Dal's Alpine team strongest in years

Despite poor ski conditions in past years, the interest in Alpine competitions in the Maritime Region is still alive. The recent snow has kindled old coals, and in the new light we find the strongest women's team Dalhousie has ever boasted in Alpine competitions. Its members include Lynn and Wendy MacGregor, Susan Hutchison, Joanna and Penny Lewis, Wilma Lee Grawys, Roberta Cubic, Carolyn Merritt and Pam Doig. The men's team continues to be represented by strong skiers with the recent addition of Hughie Hart and Greg Auld to the team. Peter Henderson, Peter Hoyle, Jess Tucker, Brian Oliphant, Doug Walker, Martin Tomlinson, Michael Solway, Mike Jansa and Keith Jollimore are supported by 'playing coach' Linc Tucker.

The Dalhousie squad was well represented by the women's team at training in Amqui, Quebec over the Christmas holiday. Bill Honeywell came to Amqui to aid the Dalhousie team with training. A former member of the Canadian National team, Bill was coach/competitor of the Dalhousie team from 1971-76. He was primarily responsible for Dalhousie's transition from semi-serious participants to active challengers in CAN-AM competitions.

Dalhousie joined with Nova Scotia teams at Amqui in training sessions and thereby profited from the coaching abilities of Jane Verge. Jane is coach of the Nova Scotia team and worked together with Bill and Dalhousie's coach Linc Tucker on technical faults of the racers, both in courses

and in "free skiing" sessions. Gordon Hart, coach for Wentworth, and Lynn MacGregor, assistant coach for Nova Scotia, joined in to help with groups in the "free-ski" sessions aimed at improving skiers' abilities in varying snow conditions, moguls, through the trees and in "off-piste" skiing.

The CAN-AM's International Alpine Ski Tournaments, in which Dalhousie has competed for several years, have, unfortunately, been discontinued for economic reasons. The women's Alpine team, the strongest to date, and men's team will miss out on the confirmed benefits of racing against unknown competition. Races in Nova Scotia and New Brunswick are scheduled as follows:

- Jan. 31-Feb. 1 Keppock Mt. and Sugarloaf in Campbellton
- Feb. 7-Feb. 8 Cape Smokey and Crabbe Mt.
- Feb. 21-Feb. 22 Atlantic Cup at Poley Mt.
- Mar. 14-Mar. 15 NB Cup Final in Edmuntston

Lynn and Wendy MacGregor and Hughie Hart will also compete for Nova Scotia in Pontiac Cup Races scheduled in Quebec and Ontario this season.

The Dalhousie team will compete in Provincial races and hope to return to Amqui during Study Week to "study" courses in Slalom and Giant Slalom. If the good snow conditions persist, they look forward to a good season.

Jan. 24-Jan. 25 Mt. Martock

First loss for Tigers swimmers

Whilst the Varsity Men's Swimming Team experienced their first loss of their dual meet season in dropping a decision to the University of Maine Black Bears 62-32 (78-34 swimming and diving combined), they acquitted themselves well.

Team Captain Brian Jessop pulled off an upset win in the 200 yards Butterfly to touch out top Orono speedster Rich Pariser in 2 minutes 3.5

seconds. Jessop also claimed second spot in the 1000 yard freestyle and was a member of the winning Dalhousie 400 freestyle relay quartet, which also included Arthur Rennie, Ron Stegen and Stuart McLennan. Ron Stegen had an exceptionally good meet, recording the fastest relay split (49.1) and taking third placings in both the 100 and 200 yards freestyle events. These indications of Stegen's real speed

potential auger well for upcoming meets as he attempts to nail down a C.I.A.U. qualifying time. Peter Webster also demonstrated an excellent burst of speed in the 50 yards event to clock a 23.2 to claim second place. Tiger Tom Scheibelhut produced two excellent second place performances in the 200 I.M. and 500 yards freestyle. Dal sprinter, Arthur Rennie, led the Tiger speed time with a 50.1 second place finish in the 100 freestyle. Coach Nigel Kemp was "pleased with the level of intensity the team displayed throughout the meet" and believes the experience will add confidence to their performance and preparation over the coming weeks.

This weekend both Men's and Women's teams travel to Wolfville for the third and last A.U.A.A. Invitational of the season. The women are expected to again demonstrate their dominance of A.U.A.A. women's swimming, whilst the men will have Memorial to contend with before establishing the same.

This week's schedule

HOCKEY—Dalhousie at SMU, 7:30 p.m., Metro Centre, January 23.

'X' at Dal, 8 p.m., Halifax Forum, January 24.

SWIMMING—A.U.A.A. Invitational at Acadia, January 24 & 25.

GYMNASTICS—Dal at U de Moncton, January 24.

BASKETBALL—'X' at Dal, Women—6:15, Men—8:15, January 27.

VOLLEYBALL—Dalhousie Invitational Volleyball Classic, January 23-25.

Women's volleyball

Tigers tops—twice

by Andrew Sinclair

To say that Dalhousie's women volleyball players fared well the past two weekends would perhaps be the worst understatement of the young year. The Tigers played a total of twenty-seven games, losing only two, as they solidified their hold on first place in A.U.A.A. standings and rolled to a convincing victory in the University of Waterloo Invitational.

Two weekends ago the Tigers travelled to Moncton for an A.U.A.A. match, where, minus the services of starters Karen Fraser and Kathy Andrea due to colds, they still managed to defeat the New Brunswick team in six straight games, winning Saturday's match 15-5, 15-9, 15-13 and triumphing Sunday 15-8, 15-8, 15-12. The wins raise their A.U.A.A. record to 5-1.

The Tigers continued their success in the Waterloo Invitational, riding roughshod over the competition in the preliminary round. Dal defeated Brock 15-6, 15-6; the University of Sherbrooke 15-13,

15-3; Windsor 15-12, 15-2; the University of Western Ontario 15-10, 15-2; McMaster 15-1, 15-8; and Guelph 15-6, 15-3. Assured of a playoff spot, Coach Lois MacGregor rested co-captains Karen Fraser and Karin Maessen for the final match against the Scarborough Titans, and the Tigers split the contest 15-10, 14-16.

In the semi-finals Dal defeated the host Waterloo team 15-7, 10-15, 15-8, to advance to the finals where they beat the University of Guadalajara 15-6, 15-9 to take the gold.

Karen Fraser led the Tigers with 65 kills and 54 serving points and was named to the tournament all-star team, while Karin Maessen, with 56 kills and 35 serving points, was picked tournament MVP. Also playing strongly for the Tigers throughout the tournament were Kathy Andrea and Brenda Turner. Andrea led the team with 13 blocking points, while Turner was second with 10.



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U of Winnipeg students protest low funding

WINNIPEG (CUP) — With thirty coffins carried overhead in the face of -20 degrees Celsius temperatures, 800 University of Winnipeg students marched to the Manitoba Legislature Thursday protesting low funding from the provincial government.

After marching from the University of Winnipeg to the legislature, the protesters deposited the thirty coffins, representing thirty courses to be cut next year from the university curriculum, onto the legislature's steps.

Earlier in the week, Provincial Progressive Conservative Minister of Education Keith

Cosens announced the province would increase funding to universities by 13.8 per cent next year.

John Hutton, Vice President of the University of Winnipeg Students' Association, said the funding comes "too late to stop the untimely demise of these thirty courses."

In a meeting with student representatives, University of Winnipeg president Harry Duckworth said the funding increase does not rule out cutting thirty courses next year.

Duckworth said the university requested a 16.4 per cent increase in funding from the government and that request took into account the savings

from cutting thirty courses.

Speaking on the legislature steps, Manitoba Liberal Leader Doug Lauchlin told the demonstrators, "It is no coincidence the funding increase announcement came two days before the demonstration."

"It is all very consistent with the yo-yo approach to university funding practiced by the Progressive Conservatives," Lauchlin said. "Four years ago when the PC's first got elected they gave the University of Winnipeg a 1.2 per cent increase. For two years they still gave inadequate funding. Now this year, with an election just around the corner, they raise funding to a decent level. It is

still not enough for the universities to catch up on the past losses."

With the crowd chanting "too late" Hutton said, "Having decent funding in one year out of four does nothing to solve the problems of universities. There is still no concrete planning behind provincial funding. Universities can't rely on the political whims of legislators. Funding and education have to be planned if universities are to survive."

"We are not here to just protest about the thirty courses that will be cut next year," Hutton said. "We are talking about no change in student aid in four years. We are talking about no university representation on the university grants commission. We are talking about our classrooms with too many students for one professor. We are talking about the constant deterioration of universities in this province over the past four years."

Cosens left the province before the demonstration to attend an Education Ministers Conference in Edmonton, ac-

ording to his office. In his place, Brian Ranson, Minister of Natural Resources, tried to calm the crowd.

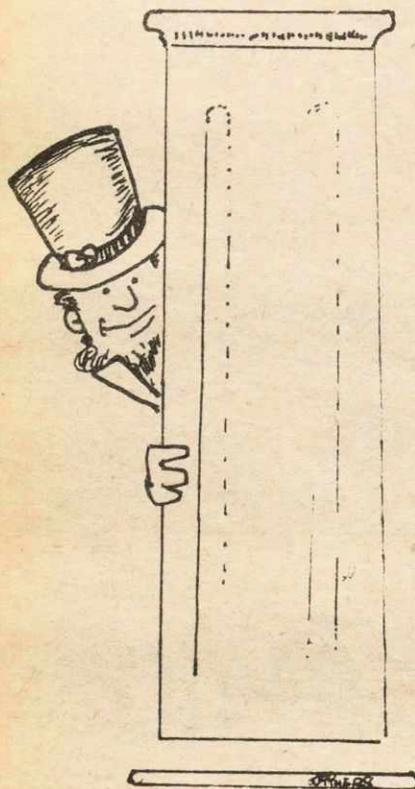
Commenting that it was the first time he had been to a funeral where he didn't know the name of the deceased, Ranson told the demonstrators that universities were considered important by the government and this year's announced funding increase demonstrates that.

Hearing no cheers, Ranson cut his speech short saying he would be "willing to speak to three or four individual students in my office."

According to the students who attended the meeting, Ranson said he was unfamiliar with the issues since education was not his ministry. He agreed that funding for universities must be planned more extensively than in the past.

Hutton said the demonstration was a success that that students concerns were effectively relayed to both the public and the government by this demonstration.

A peek at the past Modern Dancing of 1927



by John Cairns

Musical history is probably almost as long as that of man himself, and in the wake of music inevitably came dancing. Without knowing just how adeptly the caveman moved to the beat, one can assume that man has gleefully indulged in dancing for centuries.

Despite thrilling millions, however, dancing has had its critics. The doubters have been especially skeptical of alleged "modern dances". In 1980 the criticism was largely aimed at disco. Fifty-four years ago the dancing was different, but some of the complaints still ring bells. The Dalhousie Gazette of February 10, 1927, supplies the details;

"As a participant in the most widespread of all popular amusements of the present day, namely dancing, I am beginning to wonder just where all the fun

comes in. There is, of course, some pleasure derived from listening to the blare of the saxophones, the wail of the violins and the rubbering thud of the drums, doubtless due to some faint remembrances of the primitive music of our hairy forefathers. But apart from that, where is the pleasure to be gained from the bumps, bad floors, stuffy atmosphere and general air of inaneness of our modern dances?

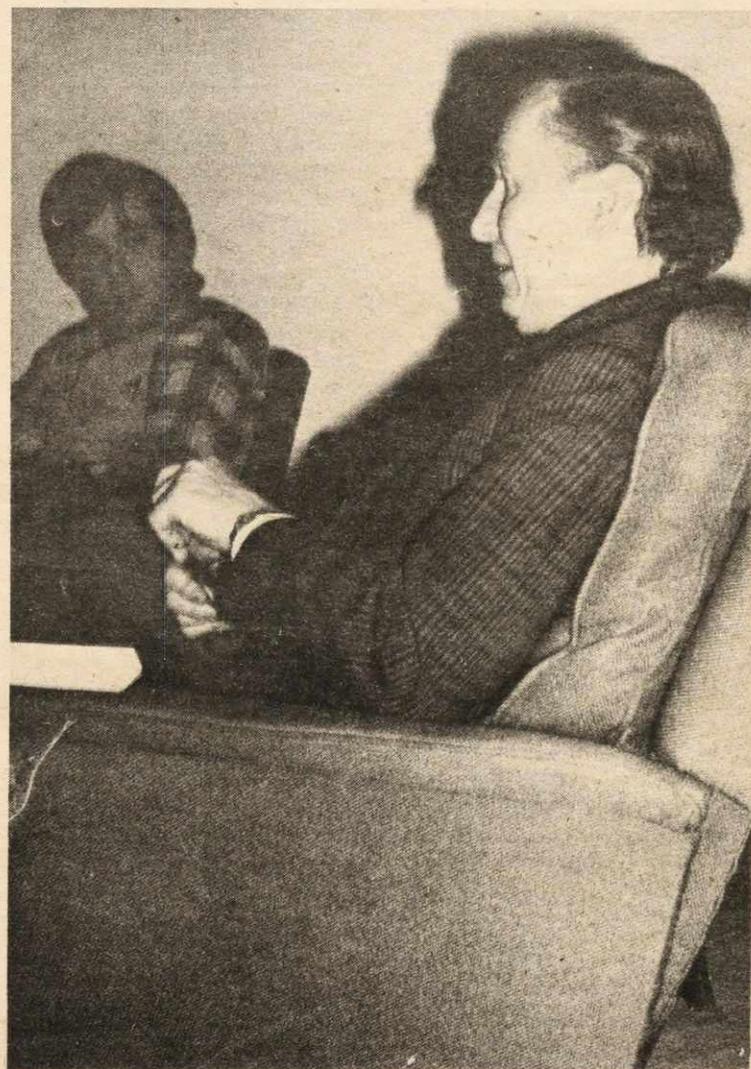
Look at the types on the floor. One couple passes us, dancing perfectly and passionlessly from pure habit, with their bodies moving like machines. Their faces are as wooden as any gambler's when he is playing a delicate hand in a poker game, and they rarely, if ever, speak. Then their opposite comes lumbering down the floor, clearing a mighty swath before them; four hundred pounds of flesh and bone moving as remorselessly forward as the proverbial juggernaut and as dangerous to resist. Swooping around them like a pair of stormy petrels are two lovers, paying not the faintest attention to anyone

but themselves and avoiding collisions by some instinct which they alone possess.

Fat and forty comes leaping around trying to adapt the steps of twenty years ago to the mad antics conjured forth by the savage rhythm of modern jazz; the male expounding heavy political problems to his buxom mate, who is privately wondering what has happened to dear Mary, since she disappeared with that rakish looking gentleman some five dances past. Keeping pace with them for a brief instant is a light-headed young couple, laughing and joking but with about as much thought in their heads as there is beer in a beer barrel after a banquet. In the middle of the floor is a vacant-faced youth with a sorrowful looking partner. Their legs seem to be boneless and entirely disconnected from their bodies. They fly out at impossible angles, missing other limbs by the thickness of a rose petal and giving the spectator the impression that after all 'the missing link' is not so very many generations away.

Type after type flies past, young and old, wise and foolish, all keeping time to the weird, sensuous music of the mad musicians in the orchestra box. The music stops and the varied leaves of humanity file out of the hall, chattering like squirrels and telling each other what a marvellous time they had—is it permitted to wonder?"

Dancers can still be divided into types, and most continue to proclaim a "marvellous time". Can anyone doubt that some of us still question the source of the pleasure?



George Bain, Toronto Star columnist and former member of the national press gallery, spoke at the Weldon Law Building Tuesday night on the impact of the press on Canadian politics. Bain said he didn't think Canada's party system is very responsive to public opinion, even that represented in the media. A congressional system modeled after the American one would provide for a greater reflection of public opinion in governmental policy, he said. "I don't think the War Measures Act could have occurred in the U.S."

Regarding the Kent Commission's investigation into the state of Canada's newspaper industry, Bain voiced his objection to a proposal to provide public funds for a national newspaper along the lines of the CBC. He noted, however, that Sweden has a system of providing public funds for newspaper which seems to work very well, although he said he didn't know very much about it.

Bain is currently director of King's School of Journalism.