

Lack of interest kills forum



Improvisational drama as a learning experience. The blue-eyed sheik (center) plots new ways to limit university accessibility at a drama presentation yesterday in SUB cafeteria.

by Portia Priegert

What if they held a forum and no one came? Well, not quite no one . . . the guest speakers showed up and so did the 23 members of the improvisational drama class who were to present a skit. The media managed to make it and even the organizers were there . . . but students? Forget it. The event, part of Student Awareness Week, was planned to promote student interest in the quality of post-secondary education. And ironically, it came only days before a long-anticipated announcement by the Board of Governors that a 10 per cent tuition increase will be implemented this fall.

Speakers and members of the drama class were visibly disappointed. University president Dr. Myer Horowitz, post-secondary affairs expert Dr. Steve Hunka and former president of the International Students' Organization, all guest speakers, made their retreat after it became clear that the few students in attendance were all who were coming.

The drama class went ahead with their production in SUB cafeteria, where student reactions ranged from amusement to slight embarrassment.

One second-year science student said the performance was "great . . . I loved it." A third-year education student said he thought the actors were "a bunch of fools," but the show "was kind of fun."

Why weren't they at the original performance? One woman said she'd heard about it only when a member of the drama group took over the radio station to make an announcement and by then she already had plans for lunch. "But it's really good they're doing things," she said.

But if the experience was "great fun" and a "useful learning experience" for Kevin Burns' Drama 253 class, it was anything but for organizers.

Tempers were hot and accusations were levelled at organizers, particularly SU vp external Tema Frank, for mis-managing the whole affair.

"I'd like to see you do better," she fired at a challenger. And that's a question a lot of student leaders are asking themselves now.

Was the forum a victim of poor publicity and planning or has student apathy hit an all-time low?

Frank later said she was really surprised by the poor turnout. "We tried something new, but it didn't work," she said.

Continued on page 2

See the little moron,
He doesn't give a damn . . .

the Gateway

THURSDAY, MARCH 6, 1980

. . . I'm glad I'm not a moron.
My god! Perhaps I am!

Tuition hike to be considered Friday

by Lucinda Chodan

A 10 per cent tuition increase at the U of A for the 1980-81 academic year will probably be approved by the Board of Governors (B of G) Friday.

The B of G Finance Committee will recommend the 10 per cent increase to the Board Friday morning. If the fee hike is approved, the recommendation will go to the Minister of Advanced Education for final approval.

The increase will raise fees for full-time students in most faculties from \$621.50 to about \$685.00. First-year medical students will have to pay about \$950 per year if the recommendation is implemented.

The revenue from the proposed increase has been incorporated into the university's preliminary operating budget for 1980-81.

Reaction from student leaders to the proposed hike has been vehement.

Federation of Alberta Students president Hamish Kerfoot denounced the effect of the fee increase on accessibility to post-secondary education.

"The increase . . . is only the

first link in a chain that could close our colleges and universities to low-income people forever," he said.

U of A Students' Union (SU) president Dean Olmstead

also spoke out against the increase.

"The board is in a tight spot. They have several sources of revenue, starting with the government. If the government is not

giving them enough to meet their requirements, the next source is tuition fees."

"However, I'm still not in favor of an increase."

The B of G meets Friday at 9:00 a.m.

Students' Union fee referendum coming

by Keith Krause

Students at the U of A may be paying up to \$7.50 more in Students' Union (SU) fees next year.

This levy includes \$7 for the SUB Development Fund and 50c for the Eugene L. Brody Fund, a fund to be used for charitable donations. Both of these motions passed first reading at last night's council meeting.

The fee increase depends on the outcome of a campus-wide fee referendum to be held March 21.

"It's a question of economics," said SU vp internal

Sharon Bell. "In order to do any long range planning, we need the money."

The development fund would be used to finance such items as enclosure of the SUB courtyard and improvements to RATT and Friday's.

The Brody Fund will be administered by a semi-independent board which will hear presentations and distribute the money.

This board will free Students' Council from dealing individually with these groups, said Tema Frank, vp external.

More money will also be

required of clubs renting space in SUB for social events. The actual rental rates will not be raised substantially, but clubs holding non-profit social events where food and liquor are served will no longer be exempt from room charges.

Students are also being hit in the pocketbook in other vital areas.

The price of beer in RATT and Friday's is rising 10c to cover the Alberta Liquor Control Board (ALCB) increase in the wholesale price of beer. Beer will now cost \$5 per case.

Council also approved in

principle the creation of an Academic Reviews Commissioner to work with students for upcoming departmental and program reviews.

In other business, Students' Council approved the creation of a permanent Information Service Desk to be located at the main entrance to SUB. This desk will be separate from the present retail sales outlet.

Students' Council also awarded former university president Harry Gunning an SU life membership and a T-shirt to honor his contribution to the university.

Photo Karl Wilberg



Mad dogs and Englishmen also race downhill. Britain's Konrad Bartelski wasn't the fastest racer at Molson's World Cup Tuesday, but he still reached speeds of 110 km/hr. Story on Page 13.

Lack of interest, from page 1

And she admits that "no one knew about it (the forum). There is some apathy," she says, "but I don't think it's that students aren't concerned."

Frank says part of the problem is that many students don't think they can do anything to change government policies.

SU president Dean Olmstead also cited organizational problems, including poor publicity and scheduling for the flop. As well, there was confusion over the events and the name of the week was changed. (It was Students' Rights Week; it became Student Awareness Week.)

And Olmstead insists students are concerned with the

quality of their education and the amount they are paying for it.

"I still say the concern is there," he says. "Students are not the red-fisted type any more, but I'll go out there and talk to them and they'll bitch at me."

Vp academic Chanchal Bhattacharya agrees that students are not apathetic and that the average student is "very concerned" about the quality of his education.

He says you can't rely on something like the awareness forum to create student interest. "You just don't get students out to things like this," he says.

Bhattacharya says protests against tuition increases must be organized to reach the average

student.

"Students are very pragmatic people," he says. "Any event has to be organized to intrude on the student. You have to get out there and hit students. You need heavy pamphletting and strong use of advertising."

Olmstead and Frank agree the poor turnout may set student interests back rather than forward.

And with student meetings with the U of A Board of Governors this Friday and a lobby on the provincial legislature by student delegations coming up on March 27 student arguments may be weakened, they say.

Dental Hygienists are
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Got Any?

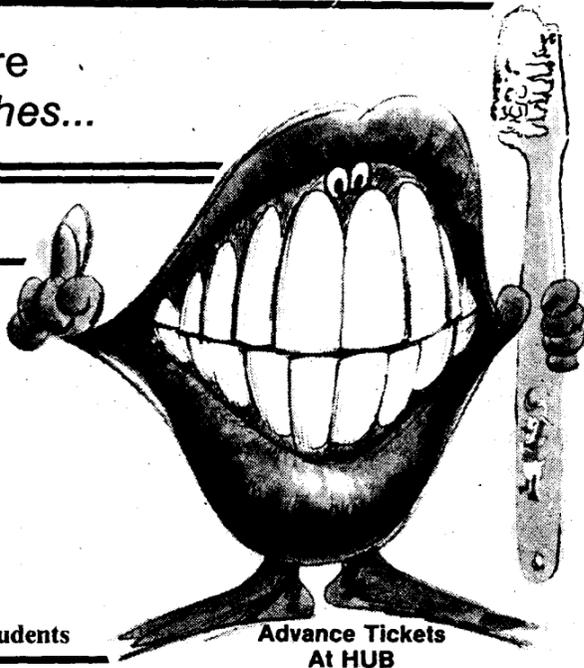
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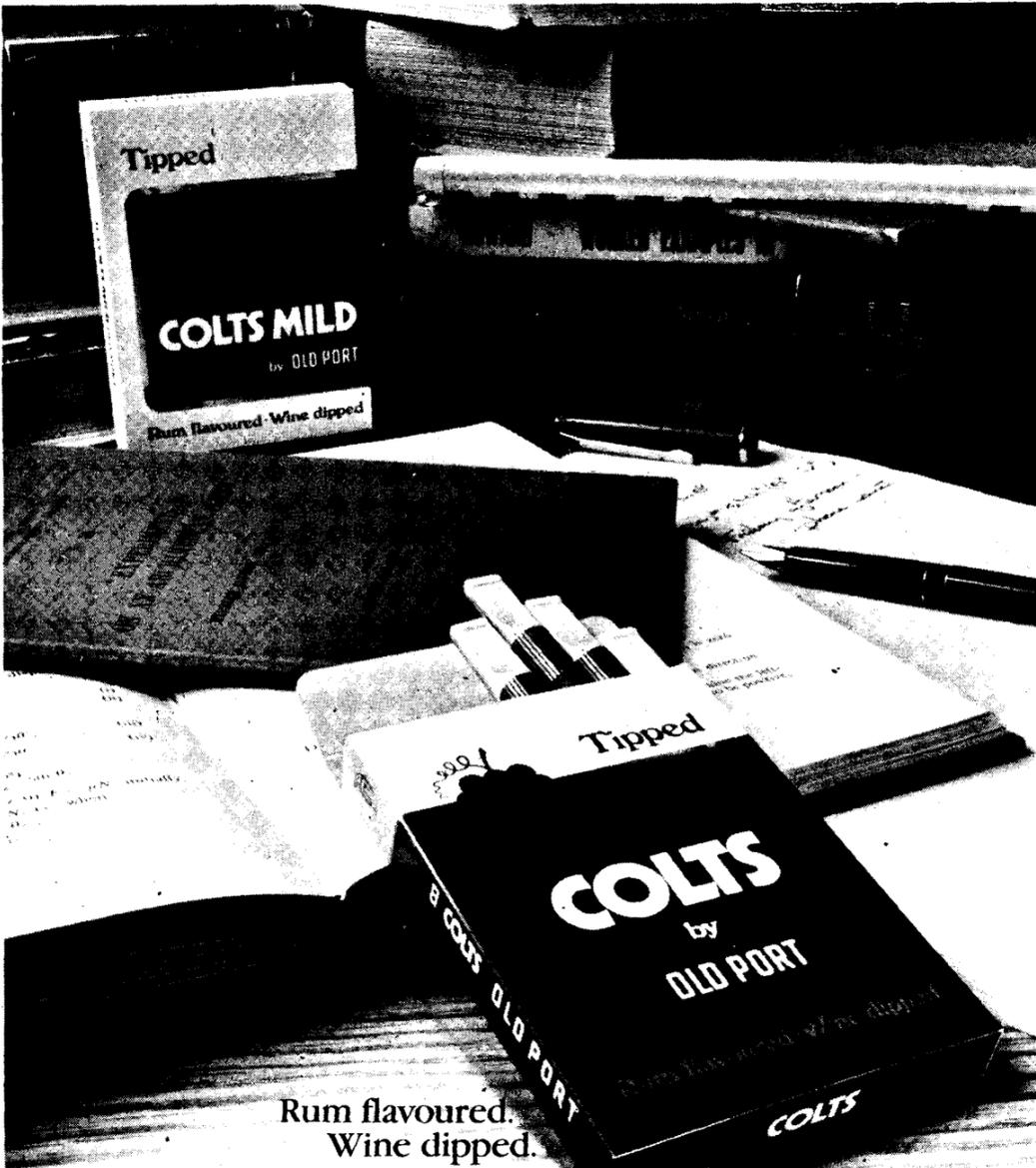
SAT. MARCH 8

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along with the books.

Canadian University Press

National Notes

What price marks?

LENNOXVILLE (CUP) — Computer science courses at Bishop's University are not unlike pay television — for the right amount of money you can buy any program.

But unlike pay TV, buying computer programs for computer science courses is plagiarism and the problem has reached epidemic proportions at Bishop's.

According to an investigation by the Bishop's student newspaper, *The Campus*, about 30 per cent of the students taking an introductory level computer course are buying all their assignments and more than 50 per cent buy at least one.

The assignments sell for \$5 apiece, or \$75 for all the assignments in a one semester course.

Buyers and sellers agree that the trade in computer programs goes virtually unchecked. "I can't think of any way (a professor) could monitor it," said one student.

Computer science teacher Charles Carman concurs, but says he has "better things to do than play policeman."

"If that's the way they want to get their degree," said Carman of the assignment sales, "that's up to them."

Carman said he has given a failing grade to work that he was certain was not the student's own but added that no student has ever failed the course on charges of plagiarism.

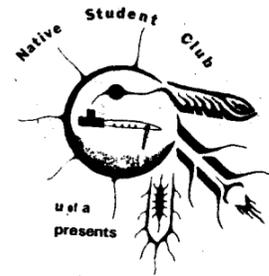
Students say there are two reasons for the high incidence of plagiarism: the light punishment and ability to cheat with impunity and the difficulty involved in passing the course.

Nukes to be outlawed

AUGUSTA (ZNS) — If an anti-nuclear group in Maine is successful, that state could become the first in the United States to outlaw all nuclear power generation within its borders.

The Maine nuclear referendum committee reports it has collected more than 47,000 signatures asking the state to hold a special referendum on the question of banning nuclear power. Only 37,000 are needed to bring the issue to the voters.

The Maine Yankee Atomic station — the only nuclear power generating plant in that state — has been operating since 1972. If the referendum is passed, the Yankee atomic station would be dismantled and, organizers of the measure say, would be converted to non-atomic energy purposes.



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PHONE: 432-4547

UBC engineers sued for sexism

VANCOUVER (CUP) — UBC's engineers face an investigation by the B.C. human rights branch on a charge of sex discrimination.

Five Vancouver women's groups have filed a complaint with the government agency alleging "the continuing pornographic and sexist publications and activities of the Engineering Undergraduate society discourage women from entering the engineering department of the faculty of applied science and create a dis-

crimatory climate within the university."

Administration president Doug Kenny, applied science dean Martin Wedepohl and EUS president Russ Kinghorn are named in the complaint, filed on behalf of the business and professional women's club, the council of women, the Vancouver status of women, the BC federation of women and the Canadian advisory council on the status of women.

The engineering students' activities discriminate against

women who might otherwise have chosen engineering as a career, Joan Wallace, the groups' spokesperson said in a news release February 23.

Lorette Woolsey, UBC women students' office director, said she is glad there is going to be an investigation. "It is absolutely in keeping with what we've said all along."

Woolsey said the involvement of a wide spectrum of women outside the university shows a widespread disapproval of the EUS' actions, which

include the annual Lady Godiva ride where a nude woman is paraded around the campus. The students also publish the *Red Rag* newspaper during engineering week, scheduled for next week, which has traditionally been filled with sexist and racist comments.

Wallace said the university administration is primarily to blame for failing to speak out against the engineering students' excesses. But Woolsey said the blame for the situation lies with the EUS and not the administra-

tion. "The EUS — that's the group I think must be stopped."

Wallace said in the release that enrolment of women in the male-dominated faculties other than engineering has risen dramatically in the last nine years, but the percentage of women in engineering has only risen from one to five per cent in that time.

Woolsey says Wallace's figures are frightening. "That is not a welcoming environment. I absolutely think it's sexual discrimination."



Chilled water anyone? Supplies should be plentiful when this addition to the U of A's cooling plant is completed in 1980/81. University buildings use chilled water for air conditioning.

Africa lecture subject

African affairs activist and Lutheran minister Dr. Paul Wee will be lecturing on *Images of Hope in a Wounded World* this Friday at the U of A.

Wee, currently General Secretary of the Lutheran World Ministries in New York City, has focused his work on such crisis areas as apartheid in South Africa, independence for Namibia, the movement for black majority ruled in Zimbabwe-Rhodesia and the deterioration of freedoms in Ethiopia.

As a result of his mediating work with the South West Africa People's Organization (SWAPO), Wee was asked by the United Nations to establish a civilian observation team to monitor the elections for independence in Namibia. (Those elections were later cancelled.)

The lecture will be held



Dr. Paul Wee

Friday, March 7 at 3:00 p.m. in Room 158A SUB. Wee will speak Sunday evening at 7:30 p.m. in the Lutheran Student Center, 11122-86 Ave., on *Chronos and Kairos: God Active in Our History*.

For further information contact Steve Larsen in the Chaplains' offices, phone 432-4513.

SU to make brief to Board

Students' Council is stepping up its fight against tuition fee increases and cutbacks.

A brief will be presented to the Board of Governors (B of G) at their Friday meeting, when a 10 per cent tuition fee hike will likely be approved.

The brief is intended to raise the Governors' awareness of the problems facing students on campus.

"It's fairly clear the initiative for tuition increases didn't come from the board," said vp external Tema Frank.

"We're going to the B of G to get them to admit they are being forced to raise fees," she said. "This will place the blame where it belongs, on the government."

"As well, some of the board members do not believe students are having financial problems," she said.

This sentiment was echoed by Minister of Advanced Education Jim Horsman, in his meeting with student representatives last week, Frank said.

Some councillors also say the Students' Union should play a larger role in informing students about the options they have to fight the increases.

"Students don't know where to go, and they don't want to

fight the red tape," said Berni Conrad, Commerce rep on Council.

Council also discussed the response to the Awareness Week information booths and possible future action.

Travel tricks for the cheap

Are you planning to take off for parts unknown but unsure how far your monetary resources will take you?

Well, with a little forethought and help from an expert it may take you a lot further than you ever expected.

The Canadian Youth Hostelling Association and BACUS are co-sponsoring a travel lecture to provide students with some money-saving ideas for their European travels.

For instance, did you know that:

- an international student's card will entitle you to cheaper accommodation, museum entrances

and train, bus and boat fares, for example. The card can be obtained from the Canadian University Travel Service (CUTS) in SUB.

- the differences between charter flights, Apex, youth stand-by, Laker skytrain and one-way economy tickets may mean big savings.

- a membership in the Canadian Youth Hostelling Association will entitle you to clean accommodation in 50 countries at a cost of under \$10 per night.

The lecture will be given March 11 from 7:30 to 9:30 pm in Tory Lecture Theatre 11 by Sharon Rempel, a travel consultant and veteran traveller.

Be a summer entrepreneur Seminar provides key to riches

An easy path to corporate riches can be yours if you're responsible and willing to work on your own.

That's the advice of Carol Peterson, Edmonton Hire-A-Student (HAS) student business co-ordinator.

And she's urging all students interested in running their own business this summer to attend a student business information seminar Tuesday or Thursday night.

"Every year, about 40 students set up their own businesses," Peterson says.

"We're just helping people get started."

This year, the information seminars at the U of A and NAIT will feature HAS representatives, Consumer and Corporate Affairs and Revenue Canada officials and students who have operated their own businesses.

"The government officials will talk mainly about the technical requirements," says Peterson. "They'll talk about legal licensing, how to do your income tax and how to register as an employer."

She says the program has often proven lucrative for university students in the past.

"I was talking to a business student who said he was sorry he wouldn't be back with his painting company this year. He figures he'll make less as an articling accountant than he did as a painter."

The HAS student business information seminars will be held Tuesday March 11 at 7:30 pm in Room 289 CAB and Thursday March 13 at 7:30 pm in the Little Theatre, Basement of H-Wing at NAIT.

Kirk

Kirkwood

The 1980 Winter Olympics are over and it's time to review the performance of our Canadian team. We didn't, of course, equal the medal output of the athletic superpowers such as Holland or Liechtenstein, but our courageous Canuck kids finished well ahead of traditional rivals Iceland and Chad.

So, the question Canada's top sporticos have been asking this week is, "What the hell happened?" I mean face it guys, we were beaten by Italy. And there weren't even events in kidnapping and kneecapping, Italy's strength. This is supposed to be a nation with ten months of winter and two months of poor sledding. Doesn't anyone out there know any winter sports?

The vice co-chairman of the Canadian Olympic Committee for Passing the Buck, Tony Zamboni recently tried to explain our failure to reach athletic respectability. "Much of our problem is that many winter sports are rather obscure. Quite frankly, we found out only last November what the Biathlon and Luge events were about. We knew we had an ice dancing team because the cancelled cheques kept coming back but we never actually met them until the opening ceremonies at Lake Placid."

Canadians were warned against expecting too much too soon from their amateur athletes by sports critic George Disgusting. "Our democratic nations will never stoop to the totalitarian but effective methods of eastern Europe. It's like this: all our crazy people are locked up. Their asylums are so full of dissidents that their crazy people run around free. This gives them an incredible advantage when recruiting for sports like ski jumping and bobsledding."

Still there were bright spots this year. Dashing, daring, Ken Read daringly dashed down the men's downhill course. Well, most of it anyway. Our Bobsledding team withdrew on the last day of competition. They realized you cannot hang an Olympic medal around a broken neck. Overall our athletes were among the best behaved in the Olympic village prison. And although several of our hockey players were rumored to be going to the United States not a single Canadian athlete defected. Canadian Olympic officials see this as a vindication of their system and a base to build on.

Actually, Canada missed a splendid opportunity to dramatically improve its medal production just before the games. A deal was in the works last January whereby Canada would have traded our entire Olympic team to the US for speedskater Eric Heiden. Ex Sports and Fitness Minister Steve Paproski explained, "Eric owns his own skates and everything so the deal would have brought our expenses way down and increased our cost-effectiveness incredibly." The deal fell through when the Americans learned that Karen Magnusson had turned pro in 1972 and that Nancy Greene had retired long before that.

Such a dramatic change in the Canadian Olympic team is now unlikely. In fact it's unlikely that anyone will give them another thought until 1984. See ya, fellas.

Ain't no future

You can blame the planning. Or the publicity. Or even the timing. But the dismal, outright failure of yesterday's Accessibility Forum is only minimally attributable to these factors.

The fault lies squarely and utterly with the students of this university. I'm firmly convinced that brass bands and a guest appearance by the Beatles couldn't draw more than half a dozen observers to such a forum. Plain and simple, the students at this university have become thoughtless sheep who make appreciative noises when prodded by government and commercial press propaganda. U of A students are classic examples of unconcerned people who have nothing to offer this province but their apathy and their selfishness.

The forum should have been better publicized, but that's not the main reason for its failure. Meetings and forums have been held on this campus that attracted much bigger audiences with much less publicity. It's apparent that the people most seriously affected by the rising cost of education are no longer on campus; they have been squeezed out by the apathy of the children of the rich.

So, our university becomes a little private high school for children who don't know what else to do. The campus moves further and further away from relevancy, and Lougheed and his gang smirk away, smug and satisfied. Obviously, the university has lost its main purpose: making students aware of the world around them and making them interested in the way it all works. This does not fit into the provincial government's plans, so they have axed them.

Despite what will doubtless be said, the failure of this forum cannot be blamed on its chief organizer Tema Frank or the other members of the executive. Despite the perceived shortcomings of Frank's performance during the past few months, yesterday's forum offered an interesting and varied program, that promised to be the most serious of its type offered in recent years. Not many students' unions can attract the president of the university to a lunchtime forum, and we have insulted Dr. Horowitz by failing to respond.

The prospects are dismal. A lot of students and other people have put in countless hours trying to interest students in their own academic fates. But nothing seems to work. The Alberta mentality has not only crept into the "intellectual" realm of the university it grows and thrives here with great abandon.

The failure of the forum is not the only example of the rampant apathy that faces anyone who attempts to involve students. But it is the most painful, because it articulates like never before how useless it apparently is to try and communicate concern to people who couldn't care less.

We have one more chance to voice concern, and that is with the planned legislature lobby for March 27. But I'm not optimistic, because the students spoke yesterday, and they spoke loud and clear.

Gordon Turtle

the Gateway

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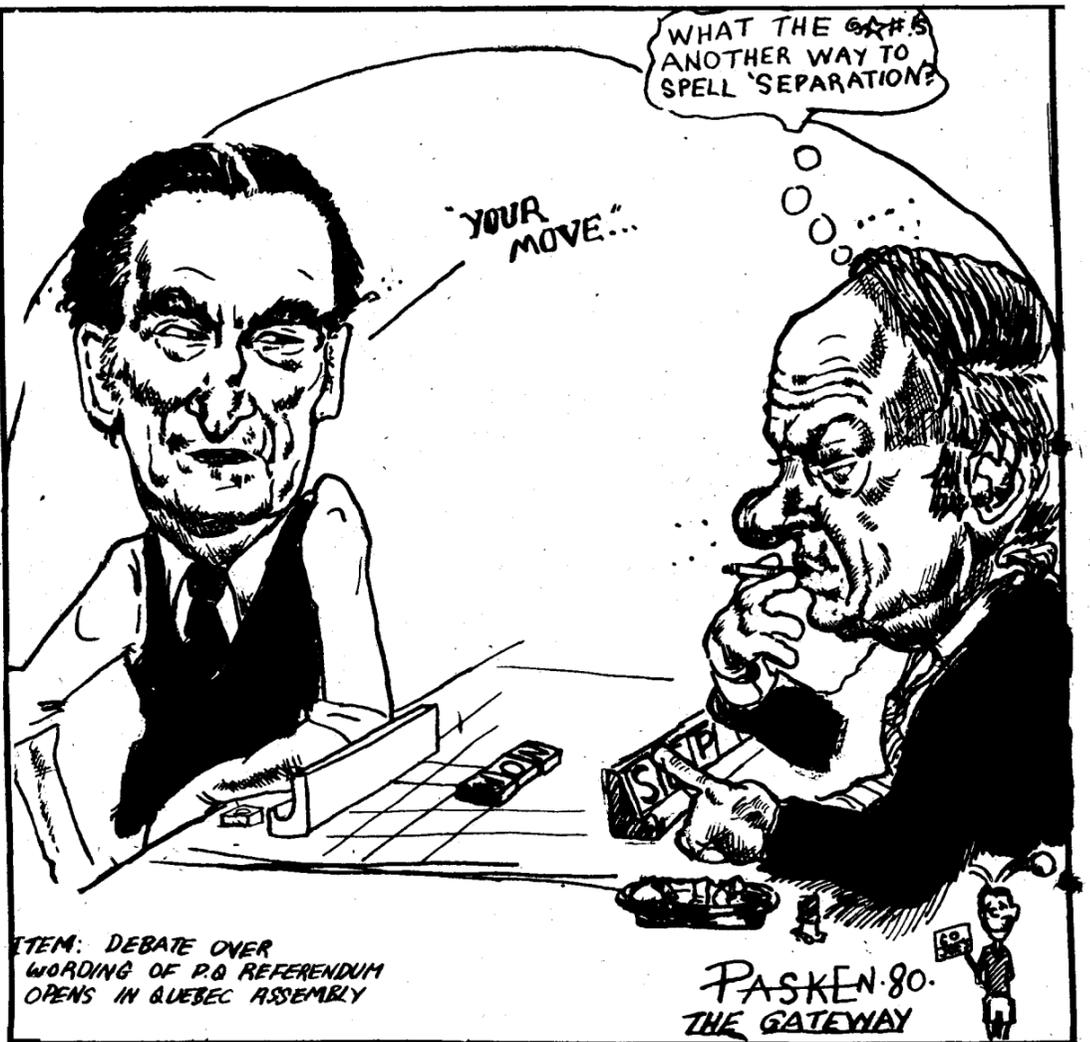
If it happens on campus...it's news to us.

THE GATEWAY is the newspaper of the students of the University of Alberta. With a circulation of 18,500, the Gateway is published by its proprietor, the Students' Union, Tuesdays and Thursdays during the winter session. Contents are the responsibility of the editor; editorials are written by the editorial board or signed. All other opinions are signed by the party expressing them. Copy deadlines are 12 noon Mondays and Wednesdays. The Gateway, a member of Canadian University Press and the Youthstream Network, is located at room 282 SUB. Edmonton, Alberta, T6G 2J7.

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Fetus nothing but a parasite

It was with great interest that I read the letter in the Gateway of Feb. 21 by John Savard regarding the abortion issue. It seems that Mr. Savard considers it an "indisputable fact" that the fetus is human, and that the only issue that warrants debate is under what circumstances the State has the right to terminate the life of this "innocent human being."

The only problem, Mr. Savard, is that you have failed to present any logical proof that the fetus is indeed human, and at the same time seem to ignore or misinterpret the arguments of pro-abortionists as to why it is not human.

At the beginning of your letter, you state that it is an "observed fact" that the human organism reproduces sexually; sperm meeting egg, to produce a single celled zygote. I assume that from this we are to infer that, since by definition humans reproduce sexually, as soon as this act of union occurs a new human being must therefore be created. I would like to point out, however, that the only "observed fact" here is that sexual reproduction and the union of sperm and egg does indeed occur; it is only your opinion that the newly formed zygote is human from conception. If a single celled zygote is human merely because it arose from the meeting of sperm and egg, then you must consider every cell in your body to be human, because every cell arose from simple duplication and division of that original zygote, and every cell has the identical genetic makeup as the original.

Since all cells are exact duplicates of that original zygote which arose from union of sperm and egg, and if indeed the zygote is human, then every time you scratch your arm you are committing murder.

You also point out in your letter that pro-abortionists use the argument that "a fetus cannot sustain life, therefore it is not human". You go on to refute this argument by pointing out

that renal dialysis patients can't sustain life either, so, according to the logic of the pro-abortionists, they must not be human. Unfortunately, Mr. Savard, you missed the point of the argument here completely. Consider for a moment the definition of the word "parasite": "An organism that lives within, upon, or at the expense of another organism, known as the host, without contributing to the survival of the host." (Taber's medical dictionary, 12th ed.) According to this definition, the human fetus is the perfect

parasite. It lives only because of its association with its host, the mother. Members of the species Homo Sapiens, on the other hand, have no need of such biological symbiosis with another organism, and are able to sustain life completely independently. A renal dialysis patient is simply an intact human being in whom an organ system has failed, and now needs exogenous aid.

The question that now must be answered is whether or not we consider this parasitic stage in the life cycle to be truly human, or merely a "pre-human" state of existence. What must be decided is not "the nature and extent of the sacrifices the State may impose on a woman to save the life of the innocent human being within her," but rather, "does the State have the right to proclaim that a woman must take the viewpoint that the fetus is indeed human." Since the humanity of the fetus is an unresolvable question, I maintain that the State does not have this right. Each individual woman must decide for herself what she believes is right, and act accordingly. To put women on trial for "homicide" for participating in illegal abortions would be as cruel and barbaric as putting them on trial for holding a certain religious belief. The woman must have the right to choose.

Jim Moir
Medicine II

BACUS has purpose

As another year begins to wind down for many of us, a new year is just beginning for those students running in the Commerce Elections for the 1980-81 academic term.

While a number of Commerce students remain apathetic to this event, it is important to consider exactly what is involved in YOUR undergraduate society.

As a totally volunteer, completely student-run registered society, BACUS will see cash receipts of over \$42,000 this year. Considering receipts and disbursements as cash handled throughout the year, this flow totals just under \$80,000. If this doesn't make you think a little more seriously about BACUS, one can look at the many services offered to Commerce students. Many of you, I'm sure, have enjoyed our

socials, participated in the Intramural program, or used our nickel photocopier.

For those of you who would like to get involved in an organization like this — one that offers an excellent opportunity to practice your business skills, apply your theoretical studies to real world challenges — this is the time to get involved for next year. Come up to CAB 329 and talk with an executive member or any councillor, and find out what's available for you.

If this is not your choice, then please follow the campaign this week; find out who is involved and take the time to vote this Friday. These people do take an \$80,000 student organization seriously, and would appreciate your support.

Dean Drager
President - BACUS

Reader Comment

Bill Gourlie

During slack/reading/ski week many students who remain on campus enjoy the chance to mingle with those from other faculties. What with longer lunch breaks and shorter bank line-ups, it's no wonder more and more folks are sporting smiles.

Given this relaxing opportunity to interact with others, students tend to behave in 1 of 2 diametrically opposed ways:

They cultivate friendships and broaden horizons,
or

They harbour prejudices and sow the seeds of alienation. Desirable as it is to belong to the first class, one who is subjected to the depravity of the latter runs the ironic risk of becoming a member of a similar philistine group. Whether or not one calls the process "counter-prejudice," "reverse discrimination" or colloquially "fighting fire with fire," the bottom line is that friendships fall by the wayside, alienation results, and people get burned.

Abusive name-calling can readily be dismissed as puerile. The real danger lies in the more subtle forms of prejudice, be they conscious or otherwise, that are not limited to washroom walls. An example that lingers in the present writer's mind can be found in *The Gateway* itself of all places.

In the article "Lawmen Out on a Technicality" writer Garnet DuGray intimates that "... the ever powerful Law Faculty has stooped to such a low deed as to use an illegal player in their narrow victory over L.D.S." [Div. II]. It's true that the championship was taken away because the player in question had not been able to make the first few games so as to play under his own name, but he was a bona fide law student and by no means an outside ringer as the half-truth suggests.

Then the writer goes on to say that "... the L.D.S. 'A' team captured the crown with an equally close decision over Law 'A' by a score of 33-32." This he does "on a happier note." Bias aside, one wonders about the very accuracy of the report: "Top scorers in the game were B. Gourlie (L.D.S.) with 16 points while B. Fairbanks (Law) hooped 9 points for the losers." The truth is that Gourlie is a Lawman and Fairbanks plays for L.D.S. The reporter reminds one of old Espinasse whose inaccurate law reports are reputed to be the result of his only hearing half of what went on in the courts; and he reported the other half.

It is with ironic contrast that one finds in the same edition of *The Gateway* an objective editorial by Portia Priegert entitled Colored T.V. which states: "Most of us recognize blatant discrimination when we see it."

"But equally disturbing and even more insidious are the subtler kinds of prejudice. Unspoken assumptions and innuendos are just as harmful because they pave the way for mass, unthinking biases in our society."

In conclusion, it is obvious that contributors to *The Gateway* could do with the positive benefits of interaction. Perhaps an open-minded approach to others would make for a friendlier atmosphere on campus, a healthier society and a more harmonious world in which to mingle. Let's outlaw counter-prejudice.

Carter holds citizens captive

Perhaps the most fitting response is to call it infantile and stupid. Perhaps, it is to call it irresponsible and pseudo-patriotic. In any case, what I'm certain of is that the letter written by Bruce Christensen and his friends in the *Gateway* of Feb. 21 was an excellent example of how not to subordinate emotion to reason.

Hostage-taking, needless to say, is a detestable act — before God and man, but then so is the long tradition of name-calling. Recent political events have demonstrated the importance of talking about Vietnamese instead of "Vietcong", of people who are black instead of "niggers" and it is undoubtedly a step back on civilization's forward march for people to be branded "barbarians" or "lunatics" instead of Iranians who have held American citizens hostage for political reasons. There is no reason why any level-headed being cannot reconcile a condemnation of the Iranians' act with an understanding of their reason. The Shah had been reinstated before by the CIA and one wonders why a union of eight university brains cannot understand that at the time of the crisis, anxiety and fear had been built into the fabric of Iranian society. Bruce Christensen, listen. With an anxiety and fear in their midst, the Iranians could not but seek out security and they did it in the most efficacious way they deemed possible.

True, the American Embassy officials do not deserve their ordeal; nevertheless, the hostage-taking incident transcends this tragic fact and illuminates the difference between governments and people. Are not the American

citizens held in captivity because of the political myopia of the Carter administration? Recently at Lake Placid, did not Soviet and American athletes weep, when the moment of parting came? And just then, were their governments not hurling the rhetoric of war at each other?

Bruce Christensen, what the peace of the global community needs now is calm judgement and the ability to look this way and that. Never must you throw these attributes to the winds. Whenever you do, stay your pen.
Francis Aleba
Arts II

LETTERS

Alright, enough already! The great abortion debate has become redundant and really, really, boring. We absolutely refuse to print any more letters on the subject, and we don't even want to see anymore.

Letters to the *Gateway* should be a maximum of 250 words on any subject. Letters must be signed and should include faculty, year and phone number. Anonymous letters will not be published. All letters must be typed (or very neatly written). We reserve the right to edit for libel and length.

Fun... Fun... Fun

The *Gateway* needs editorial staff for next year to fill the positions of:

- News
- Production
- Photo
- CUP
- Circulation
- Associate News
- Arts
- Sports
- Managing



Apply to: Keith Krause, Room 282 SUB, before March 7.

Reiteration

My observed fact was that organisms belonging to the species *Homo Sapiens* are examples of the ethical category "human beings" or "persons;" I have no intention of making the Earth an abortion mill for little green women from flying saucers. The abortion question, of course, does not arise for non-biological intelligences. While not addressing the philosophical question of what is humanity, I am accepting the normal position that a week-old baby who cannot parse a Greek sentence (not a verb, John Calhoun) is human, but an adult heifer isn't.

Why has a fetus any less right to life than a newborn babe? What is the relevant difference? If Mr. Andersen has shut up, I'll never have the answer.

On another topic, I must criticise Mr. Sydney Sabine for doing what the authors of "Moslems off the wall" did not do: equating the scum who threaten innocent lives with the entire Iranian people. Helping innocent people to escape the threat of death is good, threatening them with death is bad: passports and diplomatic immunities be hanged. I remember reading where in Britain a rape committed by a diplomat (from Libya) was reported to police: nothing, apparently, was done. Without violating diplomatic immunity, the correct response to such a thing is to notify the government concerned that the alternative to a voluntary waiver of diplomatic immunity would be war. Unlike drug smuggling, however, the rape of an individual woman doesn't threaten the power structure, so not much effort is made.

John Savard
Grad Studies



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 SU Concerts presents DON MCLEAN in concert
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 Presented in co-operation with CKRA FM 96 and with the assistance of Alberta Culture.

CINEMA

mon 10



tues 11

GEORGE C. SCOTT in



Mon., March 10 - 7 PM & 9:30 PM - MIDNIGHT EXPRESS with Bo Hopkins. Restricted Adult. Warning: Acts of cruelty may be disturbing to some.

Tues., March 11 - 7 PM & 9:30 PM - MOVIE MOVIE. FAMILY.

Showtimes: 7 & 9:30 PM
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 For information Call: 432-4764

SUB THEATRE



Native awareness week

Native Awareness Week, organized by the Native Student Club at the U of A, will be held March 10 to 14.

The program will begin at 11 a.m. Monday, March 10, in SUB Theatre with a prayer by elder Henry Paul and the official opening by Mayor Cec Purves.

At noon, Harold Cardinal, former president of the Indian Association of Alberta, will discuss contemporary issues facing native people.

A film on the Dene Nation will be shown in Room 142 SUB on Tuesday at 11 a.m.

On Wednesday, Maria Campbell, writer-in-residence at the U of A, will head the day's discussion on Indian Rights for Indian Women, in Lecture Theatre 1 of the Humanities Centre. As well, Jenny Margetts, president of Indian Rights for Indian Women will address the topic at 2:30 p.m. Marilyn MacDonald, former advisor on Native Affairs at the University of Alberta, is scheduled to speak at 3 p.m.

On Thursday, Legal Matters Concerning Native People will be the theme for the day with native lawyers Wilton

Littlechild and Bill Badcock speaking at 1 p.m. and 1:45 p.m. respectively. This event will be held in room 2-115, Education North Building.

The final day of lectures will center around the Elders Forum - Indian Culture with Joe Cardinal, former chief of the Saddle Lake band, Adrian Hope, and elder from the Kikino band and George Clutesi, an author and poet from British Columbia. This session will take

place in room 2-103, Education North Building, beginning at noon.

The highlight of Native Awareness Week will be the wind-up pow wow on Friday, March 14, at 7:30 p.m. at Sacred Heart School, 9624 - 108 Avenue. The pow wow is a native community involvement ceremony of various dances and songs which are part of the cultural tradition of the individual bands.

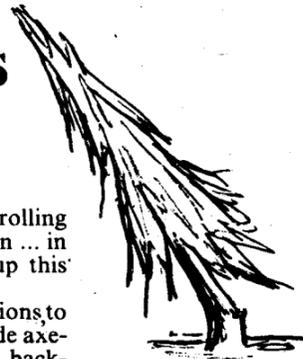
Foresters frolic

TTTTTimber!!

Those leafy, log-rolling lumberjacks are at it again ... in their 1980 Spring Breakup this Friday and Saturday.

The logging competitions to be held in Quad, will include axe-throwing, log sawing and backpack races.

Friday is student fun day and Saturday will see competitions between different un-



iversities and colleges. Spring Breakup is hosted by the U of A Forest Society.

ADVANCE REGISTRATION

Winter Session 1980-81

Students who are currently registered for daytime classes may secure their Advance Registration Forms as shown below:

FACULTY	BUILDING	ROOM	TIME
Agriculture & Forestry	Agriculture	250	March 17-April 15
Arts	Humanities	6-7	March 17-April 30
Business Administration & Commerce	Central Academic	379	March 17-April 25
Education	Education	Lobby	March 17-20
Engineering			
Current 2nd & 3rd Year Students			
Chemical	Chemical & Mineral Engineering	536	March 21 and 25
Civil	Civil & Electrical Engineering	220	March 17-28
Electrical	Civil & Electrical Engineering	238	March 31-April 4
Mechanical	Mechanical Engineering	4-9	March 24-26
Mineral	Chemical & Mineral Engineering	606	March 17-28
			<small>Consult Respective Departments for Specific Hours.</small>
Home Economics	Home Economics	115	March 17-April 25
Physical Education & Recreation			
Physical Education Students	Physical Education	E-125	March 17-28
Recreation Administration Students	Physical Education	WI-08	March 17-25
Science	Biological Sciences	CW223	
Honors and Specialization Students			March 17-31
General Program Students			March 17-April 30
Faculté Saint-Jean	8406-91e rue	117	du 15 mar au 30 avril

Other Faculties - Forms will be distributed as described in the Course Registration Procedure Booklets which are available at your Faculty Office.

02-80-2C

Refugees take big first step

Stories and photos
by Lucinda Chodan

"Nothing is the same — it's all different."

That's Yen's summary of the problems of learning English. Yen is a Vietnamese student in one of the Faculty of Extension's special English classes for Southeast Asian refugees.

For Vietnamese immigrants to Alberta, language is an enormous barrier. The English as a Second Language (ESL) courses at the Faculty of Extension are part of the university's response to the problem.

Ruth Pearce, director of the ESL program, says a university committee studying the plight of the Southeast Asian refugees created the program this fall.

"Dr. Horowitz (university president) formed the committee to see what the university could do to help. ESL was

one of the things they decided on."

The two-week English courses began December 3. Each one provides the refugees with forty hours of free classroom instruction over a two-week period.

Courses in intermediate and advanced levels of conversation and writing were planned initially, but the writing section was dropped because of low enrollment. Pearce says the lack of interest in the course and refugees' specific problems have modified the initial plans.

"Now, we simply do what is necessary," she says.

The program doesn't take beginners — students who speak no English at all. Those refugees are enrolled in other ESL classes, mainly at Alberta Vocational Centre and St. Catherine's school. The students in the Faculty of Extension classes all have some experience with English.

English is problem-laden for the Vietnamese. Unlike many European languages, Vietnamese has no cognates in English — words that are the same or very similar in both languages. Grammar and sentence structure vary widely in the two languages.

And even when all those problems are faced, there is pronunciation. The final consonants in Vietnamese are not pronounced, so all the students have problems pronouncing the endings of English words. English also contains sounds that don't exist in Vietnamese.

The task of teaching the refugees English is made harder by the fact that most of them are employed at least part-time. For some of them, classes come just before an eight-hour shift as chambermaids in a downtown hotel. Pearce says jobs cut in to the time available for learning English.

"Some of them may learn English at their jobs, but you don't learn much English as a chambermaid."

The Faculty of Extension has applied to the provincial government for funds to continue the program. If approved, the two-week course will continue until March 1981.



English class is not always hard work and study.



Instructor Sue Innes makes a point.

The proverbial English lesson

How do you know what to teach? Sue Innes is frank about her program for her students.

"Well, the first day I had them tell me about themselves, to sort of break the ice."

"The second day, I came in with some exercises."

The students, notebooks and Vietnamese-English dictionaries in hand, arrive at 9:00 a.m. every morning at Corbett Hall for their four-hour English session. The lessons vary each day, but vocabulary, pronunciation, grammar and idiom exercises are interspersed with singing Canadian folk songs and slides of Canada.

"How do you come to class every morning?" Sue asks. "What time do you leave, how do you get here?" As the students respond, she corrects their pronunciation and teaches them the difference between expressions like "come here" and "get there."

She also uses the exercises to explain some Canadian customs. "I come to work every morning by car... One morning I drive, and one morning my neighbour drives. Does anyone

know what this is called?"

After the topic of car pools has been worked over, the exercise ends with a discussion about the cheapest places to buy gas in Edmonton.

The first two hours of the day's lesson also includes exercises on pluralization, object pronouns, short speeches and a session with English proverbs.

"A rolling stone gathers no moss. Do you know what moss is?" Sue asks.

Then she finds a Vietnamese word for moss, and the class nods eagerly. Sue uses her chalk to demonstrate what rolling is.

"This proverb has a wider meaning, though," she says. "For people, moss is like friends, your favorite thing, old family dishes... what do you think this proverb means for people?"

The class nods again, understandingly this time, as they discuss the proverb further.

The discussion ends with the students enthusiastically chorussing the familiar proverbs they have already studied.

"Too many cooks..."

Faculty of Science

Award for Excellent Teaching

Beginning this year, the Faculty of Science will formally recognize its outstanding teachers by conferring the 'Faculty of Science Award for Excellent Teaching'. Only one award will be given each year, and previous recipients will be excluded from further competition. Each department, through its Chairman, may nominate one person each year. Moreover, any group of ten undergraduate students in the Faculty of Science may submit nominations for the award to the Chairman of the Award Selection Committee (Office, Dean of Science), which consists of four academic staff and four undergraduate students.

Nominations are hereby invited for this new award and should be submitted no later than March 18th, 1980. Nominees should have held a professorial appointment in the Faculty for at least ten years and should have a reputation among their colleagues and students for excellent teaching.



Arts Students' Association

University of Alberta
Edmonton, Alberta T6G 2J9

2-3 Humanities Centre
Phone 432-5085

Attention Arts Students:

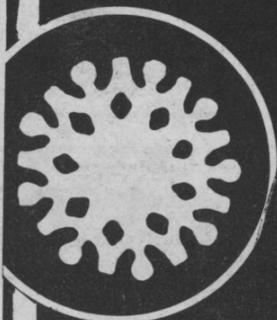
Nominations are now open for positions on the ASA Executive:

President	VP Academic	VP Services
Secretary	VP Finance	VP Publicity

Departmental Clubs Co-Ordinator

Also, five positions for Arts Reps to Students' Council, six positions for Arts Reps to General Faculties Council.

Nomination forms available in the ASA Office (2-3 Humanities Centre)
Nominations close at 4 PM on Wednesday, March 12, 1980



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COMMISSIONERS

CLUBS COMMISSIONER

- Represents the interests of Students' Union registered clubs
- Assists the Vice-President (Internal) in maintaining an ongoing relationship with Students' Union registered clubs
- Promotes co-operation and co-ordination among student clubs and organizations.

ACADEMIC COMMISSIONER

- Assists the Vice-President (Academic) in the investigation of current academic issues and developments
- Promotes co-operation between the Students' Union and General Faculties Council Student Caucus
- Development and implement major academic projects for Students' Council

HOUSING AND TRANSPORT COMMISSIONER

- Assist the Vice-President (External) with external programs of the Students' Union
- Serve as chairperson of the Housing and Transport Commission of the Students' Union
- Investigate Government and University programs of housing and transportation of concern to students

ACADEMIC REVIEWS COMMISSIONER

- (Proposed)*
- Act in conjunction with the President and Vice-President (Academic) as the Students' Union's official liaison with the University President's Advisory Committee on Academic Programme Reviews
 - Provide information and assistance to students and existing departmental and faculty organizations in responding to the Academic Review units
 - Promote co-operation and co-ordination among faculty associations

REMUNERATION: \$100 per month September to March (under review)

ENTERTAINMENT DIRECTOR

Responsibilities:

- Organization and promotion of all Students' Union sponsored entertainment (except for Students' Union Theatre sponsored entertainment)
- The hiring and supervision of cabaret staff

Qualifications:

- Administrative skills and knowledge of budget preparation a necessity
- Knowledge of the music industry an asset

Remuneration:

- \$425/month July, August
- \$750/month September to April (*under review*)

RETURNING OFFICER

Responsibilities:

- Performance of duties normally required by a Returning Officer (staff recruitment and hiring, poll organization)
- Conduct elections under the "Nominations and Elections Bylaw" (Bylaw 300), or such other elections or referenda as the Students' Council designates

Qualifications:

- Organizational and administrative skills a necessity
- Background of computing knowledge and familiarity with previous Students' Union elections an asset

Remuneration: (*under review*)

SPEAKER, STUDENTS' COUNCIL

Responsibilities:

- Chairperson of Students' Council meetings during which he/she shall conduct the meetings in accordance with the Bourinot's Rules of Order and the standing rules of Students' Council
- Responsible for agendas and official minutes of Students' Council meetings

Remuneration: \$40/meeting (*under review*)

HANDBOOK AND DIRECTORY EDITOR

Responsibilities:

- Organize and publish the 1980/81 Student Handbook and Student Directory
- Includes updating, revising, adding to, changing, and preparation (camera-ready) of both the Handbook and the Student Directory

Remuneration: \$1,000 honorarium

SUMMER TIMES EDITOR

Responsibilities:

- To write, edit, and publish Spring and Summer Session Students' weekly paper
- To collect advertising for the paper

Remuneration: \$1,500 plus commission (*under review*)

EXAM REGISTRY DIRECTOR

Responsibilities:

- Maintaining and updating records of examinations
- Managing and co-ordinating Registry staff
- Responsible for operating within budgetary limits

Remuneration: \$5.50 per hour

Term of Office: 1 April, 1980 to 31 March, 1981

Deadline for Applications: 7 March, 1980, 4 PM (*extended*)

Term of Office: 1 April, 1980 to 31 March, 1981 (unless otherwise stipulated)
Deadline for Applications: Friday, 14 March, 1980, 4 PM (unless otherwise stipulated)

For Applications and Information, Contact the SU Executive Offices, Room 259 SUB, Phone 432-4236

GET INVOLVED!
Your Students' Union Working for You



Workers exposed to toxic chemicals

by Alison Thomson

Carcinogens (cancer-causing agents) and other dangerous chemicals in foods, the environment, and other media which affect the public have attracted a lot of attention recently.

Various consumer and environmental activist groups exist to combat these sorts of dangers to the public. An issue which has received less attention, however, is the effect of these chemicals on the people who are exposed to them in the first instance — the workers in the industries affected.

Benzene is a prominent example of a dangerous chemical to which workers are exposed. Benzene is both a raw material and an intermediate in the production of other organic chemicals such as dyes, drugs, and detergents. It is obtained through various petroleum distillation techniques.

It is also a carcinogen, and it creates several other types of health hazards. Benzene enters the body primarily by inhalation, although some absorption through the skin may occur.

Acute exposure to benzene results in symptoms similar to drunkenness. In high concentrations, death may ensue.

Acute benzene poisoning is relatively rare. Far more common are the blood disorders resulting from chronic exposure. Benzene damages bone marrow, resulting in anemia and shortages of white cells and platelets.

It also causes leukemia, a fatal blood cancer. It is also suspected of causing genetic damage, meaning a worker in a high risk industry might, without showing symptoms himself, pass on a tendency to leukemia to his children.

Because benzene is a carcinogen, there is no safe level of exposure. All efforts should be aimed at eliminating benzene from the workplace. For example, it ought never to be used as a solvent, as there are a multitude of other common organic solvents which are safe. If it must be used as a raw material, it ought to be enclosed and the workers ought to wear protective clothing.

Unfortunately, this has not always happened. At two Goodyear Rubber plants in Ohio, workers were involved in the manufacture of a film wrap which requires the use of large amounts of benzene. In a population where .38 deaths from leukemia would be expected statistically, seven in fact occurred. Occupational Safety and Health Administration (OSHA) in the United States attempted to bring in emergency safety standards with respect to benzene; however, the American Petroleum Institute and ten major oil companies were successful in delaying the effective implementation date of the standards.

The motive for this delay is fairly obvious — the American Petroleum

Institute announced that implementation could "run into billions of dollars." API also said "benzene control measures ... would be disruptive to the nation's economy and costly to the public."

A Shell Oil vice president later told wives of striking workers that "benzene won't hurt you unless you drink it or take a bath in it."

One can only conclude from this that a number of industries which have been criticized for their use of the chemical must have very strange manufacturing processes.

Benzene is not the only culprit. Workers in a plant in Puerto Rico, owned by Ortho Pharmaceuticals (which manufactures birth control pills) have suffered symptoms of excess estrogen absorption. This manifests itself as a decline in sexual drive in the men, and menstrual problems in women.

Similar problems were observed in a plant in Chicago Heights which manufactures diethylstilbestrol (DES) used in the "morning after" pill and in animal feed. DES has also been implicated as a carcinogen. In 1977, the lab was fined for violations of standards of safety.

Other examples abound. Acrylonitrile, used in textile plants, has been shown to be cancer-causing at various sites in the body. This is a long term effect, and only appears twenty years after the exposure, so the only data available refers to workers exposed between 1950 and 1955. The chemical has also been demonstrated to cause tumors in rats.

Workers in pesticide plants have been discovered to be sterile as a result of exposure to 1,2, dibromo-3-chloro propane.

Workers at a beryllium extraction plant have developed upper respiratory cancer as a result of exposure to the beryllium, a metal valued for lightness and heat resistance.

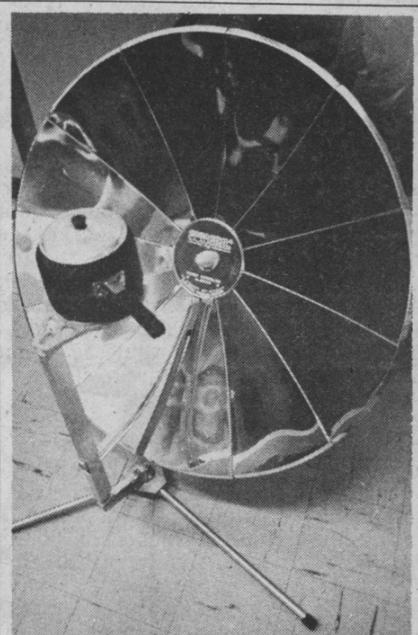
Petroleum workers are exposed to

high boiling petroleum oils, tars, creosote, and isopropyl oil, among other things. These chemicals have been implicated in skin cancers, and lung and larynx cancers.

And the list goes on and on — and on. Some of these chemicals are regulated by government authority, but the main protection for workers from these dangers to their health is the protection of their unions.

And will probably continue to be as long as it is financially advantageous for companies to continue to poison their workers.

The source of the information in this feature is *Lifelines*, the safety bulletin of the Oil, Chemical, and Atomic Workers International Union.



This parabolic cooker was part of the solar display at Corbett Hall last weekend. Heat is radiated by the mirrors onto a central point, in this case a heat-absorbing black pot.

Environment sickens students

MONTREAL (CUP) — Environmental studies continue at Dawson College's Richelieu campus following a rash of mysterious illnesses among the staff and students.

Envirobec began work February 14 to determine if the air and water in and around the campus are responsible for the numerous cases of dizziness, nausea and headaches which have been reported since last June.

Carbon dioxide, sulfur dioxide, carbon monoxide oxygen and dust levels were found to be within permissible levels. Further tests will be conducted next week to determine if ozone or microwave radiation are

responsible for the illnesses. An Envirobec official did report that the ventilation system in the main campus building was poor.

Dawson math teacher Lionel Geller said the tests were not conducted during peak operating times. Next week's tests will be carried out on Wednesday, when traffic is heaviest at the campus.

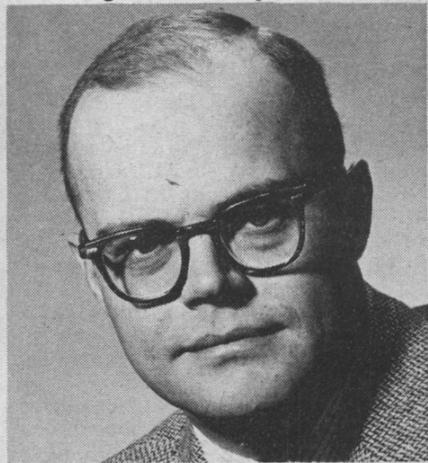
Geller said he had detected the odour of ozone in the electrotechnology lab at the campus. He also believes there may be some correlation between the recently reported sicknesses and the death from leukemia of a Richelieu teacher over the Christmas break.

Disposal site sought

by Mike Walker

The major danger associated with hazardous wastes is the lack of proper disposal facilities, according to a U of A zoology professor.

Dr. Ralph Nursall, chairman of the Environment Council of Alberta (ECA) panel on hazardous waste disposal, says social issues will be the most contentious at the panel's public hearings. Nursall made the prediction because of stiff public opposition to proposals by Kinetic Contaminants Ltd. to locate a waste disposal plant near Fort Saskatchewan or Two Hills. But, he says, "it will be of more use to dispose of wastes appropriately than to have them lying around stored or disposed of inadequately." The dangers associated with centralized hazardous waste disposal are small compared to the danger of non-regulation, he says.



Dr. R. Nursall

Alberta industry is "producing an increasing amount of industrial waste," he says, and many firms in small and medium-sized industries are not disposing of it properly. In many cases, waste is simply stored in oil drums, tank cars and surface ponds.

Hazardous waste disposal involves no acute dangers by comparison, he says. Most conversions of waste now release only harmless compounds such as water and carbon dioxide.

Transportation he says, is also comparatively safe, since wastes are usually transported in solid or semi-solid form in small quantities and at low pressures.

A hazardous waste disposal site should be centrally located, according to the Hazardous Waste Management Committee's report to provincial Environment Minister Jack Cookson.

The report, which Nursall says will form the basis of the ECA panel's hearings, recommends establishment of collection points around the province and transportation to a central location for disposal.

ECA information officers are now distributing the committee's report to the public in preparation for the panel's public hearings.

Sixteen hearings will be held from late April to June in locations around the province. Nursall says he hopes the panel will report to cabinet by the end of summer.

Other members of the panel are Bill Ross, a chemical engineer with Imperial Oil Ltd., Dr. Peter Ardie, former head of biomedical research at the Defence Research Establishment at Suffield and Alistair Crerar, ECA chief executive officer.

What went wrong at Three Mile Island? relative perspectives

by W. Reid Glenn

The next several articles will be concerned with the sequence of events on the morning of March 28, 1979 at the Three Mile Island No. 2 Plant of Metropolitan Edison. This particular pressurized light water unit was commissioned in May of 1978 and contained over forty tons of enriched uranium fuel in a reactor designed by Babcock and Wilcox.

Up until 4:00 a.m. the reactor was functioning normally, producing over 900 MWh of electricity. The operators were, however, experiencing continuing difficulty with the system which removed impurities from the condensed steam circulated in the plant. Normally heat from the reactor flows through steam generators to their secondary coolant side where the heat is put to work evaporating water at high pressures.

The resulting steam is harnessed by turbines and subsequently condensed at low pressure and river water temperature. The condensate is then cleaned and forced by several pumps, back to the steam generators. In order to clear the plugged resin bed, plant operators were simultaneously injecting compressed air and water into the tank.

Air was available at less than 100 P.S.I.G. while water pressure was higher than 150 P.S.I.G. This state of affairs led to water backing up into the compressed air piping from the injection connections on the condensate polisher tank. Eventually the water crossed over into the instrument air system through an intertie connection. Instrument air piping should supply dry, clean air to the many pneumatic valves and control loops in a plant but with water replacing

air, serious problems resulted.

Several valves, supplying pumps on the secondary coolant side of the plant, shut because water had infiltrated into the instrument air system. With their supply shut off, the pumps could no longer product flow and so automatically shut down. Thus after 4:00 a.m. at T.M.I. coolant flow was lost on the secondary side of the main heat exchangers.

Emergency coolant flow to these steam generators should have been immediately supplied but valves were incorrectly positioned. As a result, the heat still being generated by the nuclear core began to boil out the water remaining on the secondary side of these main heat exchangers. After 90 seconds to total loss of flow the steam generators were dry on the secondary side and so the primary side (the nuclear core) was not being cooled effectively.

Eight minutes into the incident an operator correctly opened the valves allowing emergency coolant flow to the steam generators. It is believed that the thermal shock of cold water on the hot tubes led to cracks and leaks in these heat exchangers.

Normal flow was reestablished on the secondary side within an hour of the initial trip and only then did the reactor begin to be cooled again. However, a much more serious problem was caused by this loss of feed water which was to result in the almost complete destruction of the reactor core.

NOTE: These articles have been based upon the Nuclear Safety Analysis Centre's appraisal of the incident; available from the Electric Power Research Institute in the U.S.A.

Gateway interview with Holger Peterson

Stoney road to success

Interview by Steve Hanon

Most people, when they put a record onto their turntable, don't give any thought to how that recording came into being. This interview with Holger Peterson, an Edmonton record producer and owner of the independent label, Stoney Plain Records, will hopefully give an insight into that area, from the point of view of one of the independents. Music is an art, but it is also a business which involves an exchange of value for value. This interview was done late one frigid night as Holger and I sipped coffee in the studio of CJSR radio.

Gateway: What is involved in producing a record?

Peterson: I will decide to make a record with somebody and to finance it myself. I hire the studio, hire the sidemen, work with the artist in getting his material up to the point where it's ready to record, attend the rehearsals with the group, and have an input into the arrangements.

I go into the studio and try to utilize the time as efficiently as possible, oversee the production. In my case, I try to work as closely with an artist as possible, to have a fair amount of artistic input.

I also oversee the technical end of it, and mix it down to the point where it's on tape and ready to be put on record. Years ago, at that point I would take the tape around to Toronto, Vancouver, Los Angeles, wherever, and try to get a deal for the artist.

In some cases the record would come out on a major label. In some cases the artist would decide to put it out on their own label. Eventually I started a label myself so that there would be an outlet for the material I was directly involved with.

Gateway: What does it cost to produce a record?

Peterson: For major labels now, in the States, you're looking at budgets probably of \$80,000 plus for a new band. In Canada you can do things for considerably less money. Most of the records I've produced have come in around \$20,000 for an album. That's because you can get a lot of deals on studio time.

It depends on the situation too. If you're working with a band, then that's an ideal situation, because you're able to work with the band prior to going into the studio. The band is an entity, and they rehearse together normally. They get their material up and you go into the studio to record it.

With a solo artist like Paul Hann, it would be a matter of hiring sidemen and having to pay them for rehearsal and studio time. It isn't quite as efficient. So, it takes probably more money to do an album with a solo artist using sidemen, than it does for a band which is an entity in itself.

Gateway: So it's a major investment of both money and time from your standpoint.

Peterson: Absolutely. The money is relative. \$20,000 means more to me than \$80,000 means to a major record label, I'm sure.

In terms of time, I haven't been involved in any direct record production for almost three years now. I've played a role as an executive producer, and hired a producer to work with artists.

The time commitment I found to be a little too taxing. In some situations, you're literally writing off three months of your life to produce an album. You're in the studio all the time. It's not unusual for sessions to go sixteen or even eighteen hours at a stretch. So you

go home and you crash.

There is really nothing else you can do. You can't conduct business. You get up, go back to the studio, you work again. Then you start all over. It just takes so much energy that the time factor becomes very important.

Gateway: How do you acquire talent? What do you look for?

Peterson: I went through a period where I wanted to produce a lot of blues artists. I found that there were just not that many people interested in producing them, I suppose mainly because there wasn't that much money to be made at that sort of thing. So, I was able to contact people like Johnny Shines, Roosevelt Sykes, and Walter Horton to produce albums by them. Now those people are obviously talented. They've been recognized for thirty or forty years as having that talent.

In terms of a situation where you're looking for a band that could potentially have hit singles, and recoup the money that you invest, you're looking at a good deal more investment in a band than in a solo blues performer.

There are a number of talented people around that don't have recording contracts. After I like somebody's music, and feel that it's marketable, the most important thing would be how I feel about the people themselves. Do they have a professional attitude? Do I think the band is going to be together three or four years from now? Will the band be loyal? That's a big question I always ask myself with any artist that I'm involved with.

For an independent to be involved with an artist, to sink a lot of money and energy into an artist, everything you have can be riding on that particular recording. Everything that you can borrow, everything that you can get from the bank, everything, is riding on that particular record. So you have to ask yourself: if this record sells a million copies, will the artist turn around the sign with C.B.S. for three million, and walk out of their contract?

I think most people would do that. You have to work with the people that you believe won't.

A major factor in signing anyone, too, is the quality of their original material. First of all, they have to do original material. My criterion is that it should be at least 90% original material.

As an investor into the project, as a businessman, aside from my personal love of the music, and my personal artistic and creative involvement, I probably wouldn't invest as much money in a new act unless I had the publishing on their original material, and could represent that publishing.

Publishing is a great source of revenue in the music business, and it's a way of hedging your bets too.

Gateway: Will people still be playing this music in fifty years' time, for enjoyment's sake, rather than curiosity? Will it stand the test of time?

Peterson: Yes. There is so much good talent being recorded nowadays, and put on record, so much major talent surfacing all the time that is timeless. A good composition, whether it fits into any particular time period or not, usually will always be a good composition.

Gateway: Is Canadian pop music any different than American pop music?

Peterson: I think, in a general sense, there is more

continued on page 11

Thursday

Thursday

THEATRE

Theater 3, 10426 - 95 St.

Nightly at 8:30 p.m. (except Monday), Keith Digby directs Machiavelli's play, *Mandragola*. Tickets available at the Theater 3 box office.

GALLERIES

SU Art Gallery

Until Mar. 10, David Denyse: Prints, David Buchan: Photomurals, Mia Westerlund: Studys.

READINGS

Woodcroft Library

Mar. 10, 7:30 pm. Douglas Barbour and Stephen Scobie will be reading poetry.

CINEMA

SUB Theatre

Mar. 10, 7 and 9:30 pm, *Midnight Express*, restricted adult.

Mar. 11, *Movie Movie*, starring George C. Scott, family.

Mar. 13, Lina Wertmuller double bill. At 7 pm, *Seven Beauties*, at 9:30 pm, *Swept Away*.

Edmonton Public Library

A German Film Festival will be held at the Centennial Library on Tuesdays from March 4 to April 22. All the films except two will be in German with English subtitles. Showtime is 8 pm except for April 1 when showtime will be at 7 pm to allow for a double feature. Admission is free.

Mar. 11 *Der Aufrechte Gang/Walking Tall* (1976) 120 min., family: A "Proletariat Film" that examines four days in the life of a metalworker on a wild cat strike: his authority within his family and his relationship to his occupation, colleagues and union is shaken.

A film series entitled "You Asked For It," will be held in the Centennial Library Theatre from March 8 until April 20. Showtimes are at 2 pm and admission is free.

Mar. 8-9, *Dial M For Murder*, directed by Alfred Hitchcock. A London man tries to bump off his wife and when that plot fails, tries to twist the evidence to make it appear like she murdered the man who tried to murder her.

Arts 17

Mar. 12, 7:30 pm. The Department of Germanic Languages presents *Triumph des Willens*. Free admission.

Provincial Museum

Mar. 9, 4 and 7 pm. *Porcupine Quill Work, The Other Side of the Ledger and Indian Momento*. These films are part of a series on Canadian Indians that complements the Contemporary Canadian Indian Art exhibit from the National Museum of Man, featured at the Museum until March 24. Free Admission.

MUSIC

Orange Hall, 104 St. and 84 Ave.

Mar. 8, doors open at 7:30 pm. The South Side Folk Club presents Wheatland County and Ken Hamm. Wheatland County is one of the best new bluegrass bands around. Hamm is a native of Thunder Bay who specializes in the blues, demonstrating finger-picking, flat-pickings slide and bottleneck styles on guitar. Phone 475-1042 for more information.

St. Andrews United Church, 9915 - 148 Street

Mar 16, 3 pm. The Alberta Baroque Ensemble will present its first concert. This newly formed group of young professional musicians aims to bring good classical music to communities where there is little or none at all.

Jubilee Auditorium

Mar. 10, 8 pm, Bruce Cockburn.

Jubilee Auditorium

Mar. 7-8, 8:30 pm. The ESO, conducted by Andrew Schenck, plays works by Shostakovich, Purcell, Respighi and Mozart. Guest musician is Denis Brott, cellist.

Mar. 12, George Zukerman, bassoonist, is Canadian guest musician in the ESO's "Musically Speaking" series.

SUB Theatre

Mar. 6, 8 pm, New Wave from Britain with XTC. Tickets are available at the SU Box Office in HUB.

Mar. 9, 8 pm, "Ursula! From the Land of the Midnight Sun." Tickets available at HUB.

Convocation Hall

The Department of Music presents the following concerts and special events:

Mar. 7, 8 pm, Eileen Armstrong, organ, Senior Student Recital.

7, 8 pm. A composers forum is being held in Rm. 1-29 of the Fine Arts Building.

9, 3 pm, Art Song Interpretation with the students of Professor Alexandra Muss.

10, 8 pm, The University of Alberta String Quartet.



The Trembita Ensemble of the Association of United Ukrainian Canadians is celebrating Alberta's 75th birthday at the Jubilee Auditorium, on Sunday, March 9 at 2 p.m. The pageant with 300 performers will present historical tableaux and Ukrainian music and dance. Tickets on sale at all Woodward Stores.

Peterson interview from page ten

of an English influence in Canadian pop music than there is in American pop music. This belief is supported by the fact that a lot of English bands have broken in Canada prior to breaking in the States: Super Tramp, Nazareth.

On the other hand, it's really hard to pinpoint where a band is from. If you hear an album or a new tune on the radio, it's to the point where you can't tell if they have a British accent half the time.

In terms of quality, I would say that right now, Canada isn't producing the calibre of artists that England is, or for that matter, that the States is producing.

Gateway: Why?

Peterson: Quite frankly, I don't know why Edmonton is in the state that it is. It's not very popular to say that there's not much happening in this town talent-wise. Everybody goes around saying that there's a lot of great talent. I don't see it that way at all.

Paul Hann is the only person I work with in Edmonton really. There are people coming up. Hopefully they will persevere and get better and better, but you can't really call this area a hotbed for talent. Winnipeg has a lot more happening for it. Vancouver even more so. Calgary is a lot worse than Edmonton.

Gateway: I'm wondering about Paul Hann. He has an image. The label that comes to mind is "Cockney Cowboy". Is that Paul Hann, or is that Peter White [Hann's songwriter], Paul Hann, and Holger Peterson?

Peterson: I suppose because the three of us were involved in getting into the same kinds of country music at the same time, in other words sort of turning each other on to different things, we all had an indirect influence. Pete came up with the Cockney Cowboy thing.

Paul has lived the Cockney Cowboy thing on stage. It's a pure theatrical device on stage that Paul can feel comfortable relating to. Quite often for an artist, when he is on stage, he has to develop some kind of persona outside of himself. It's Paul's trip more than anything else, because he's taken it to the point that it is.

Sometimes he regrets that image, but he's become much more of an entertainer now than anything else, so it suits what he does.

Gateway: You've just released an album by Crocuss. Tell me about how you discovered Crocuss, and just what that band is all about.

Peterson: I first saw the band in a tavern in

Edmonton when they first came through.

I met a couple of people in the band when they were backing up various people at the Winnipeg Folk Festival. I met Bill Wallace and Mark LaFrance, the rhythm section. I was totally impressed with their music from the first time I saw them. At that point they had only been together for a few months.

I tried to help them out in many ways over a period of about two years. I was developing Stoney Plain Records at the same time, but wasn't in a position to get involved in a rock band that I felt had that much potential. They always seemed to be on the verge of signing a major deal. They were scouted, I think, by every major company in Canada. They had L.A. management for awhile.

For one reason or another these deals kept sliding by. I was always around. Finally, after hanging out with them for two years, I made them an offer. Basically, I told them realistically, as an independent label, and as a small label which hadn't undertaken a commercial project like that before, that what I was offering had certain limitations. They felt that we could work together. That was almost two years ago. The relationship has sustained at this point.

Right now they are without management, so I help them out in that way as well. At the same time that I made them an offer, they did get an offer from R.C.A., and decided to go with me, which made me feel really good. The relationship started right from the very beginning, in a situation where we were all willing to learn together.

I felt that their biggest asset was the fact that their music had international appeal. Right from the very beginning, I pursued that by attending various international conventions, and negotiating international deals on their behalf.

By the time their first album came out in Canada, we had already confirmed releases for most of the world for the first album. Now with the second album, once again it's being released by various companies internationally.

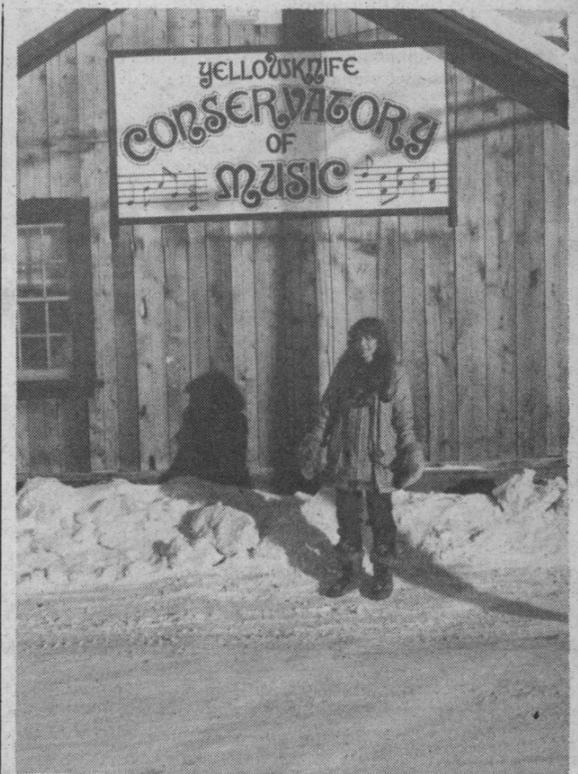
Gateway: How is Stoney Plain Records going? Do you have specific plans for the future?

Peterson: We're up to about thirty albums now. On most of the licensing deals that we have, the artists will be around ten years from now, and the records will be selling ten years from now, and the records will be selling ten years from now: Vassar Clements, the Dillards, John Hartford, Mason Williams, Robin Williamson, Geoff Muldaur and Amos Garrett, New

Grass Revival, Lenny Breau — people like that. Their records are continually selling, so I can count on a certain number of sales every month.

The more records that I have in the catalogue, obviously, the higher the revenue is every month.

In terms of projects in the future, I can only keep picking away at this Crocuss thing until I recoup all the money that I've invested to this point. Hopefully I'll make a little bit of money, and then we can start all over again, which is what you do, gambling all the time.



She's standing in front of her Conservatory of Music in Yellowknife, but on March 9 she'll be in SUB Theatre, Ursula, C.B.C.'s new recording artist and television entertainer will be singing an entire program of original material in English, German, French and Polish. A bit of everything from the land of the midnight sun.

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SELECTION



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- 6 General Faculties Council (GFC) Representatives
- 12 Science Faculty Council Representatives

For further information, please contact
the SU Executive Office, Rm 259 SUB.

Campaigning Begins; Wednesday, March 12
Nominations close; Tuesday, March 18
Election Day; Friday, March 21

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Application forms and further information may be obtained from:

The University of Alberta Alumni Office
430 Athabasca Hall
University of Alberta

or by telephoning the Alumni Office at 432-3224

Application deadline date is March 31, 1980.

Molson World Cup wins future



Last Tuesday Lake Louise was setting for the decisive Molson World Cup. Racers whistled over upper flats and into S-turns.

photo Russ Sampson

by Karl Wilberg

Winning a World Cup downhill race is a complex task. Any person or piece of equipment is important. Consequently, as the parts of the process multiply, so do the chances for error. Still, the principles of consistent success are simple. Simply, everything must be the best.

At the Molson's World Cup last weekend, the winning process was critical for Canada. Ken Read could win the world title and a well-run race would ensure further Canadian-held events.

Last weekend at Lake Louise proved races are won when factors come together, often aided by chance. From start to finish, the best mix of equipment, course and racer was necessary to win. Yet preparation beforehand was just as vital.

For the Molson's World Cup, the race organization and course had to be first class. First

of all, according to Chief of Race Bill Wearmouth, North America does not have a reputation for holding good races. Consequently, for the first World Cup downhill in Canada, Wearmouth felt the race would have to be not just "as good" as a European event, "but better."

Success at Lake Louise, like success on the race course, involved the best assembly of resources. Volunteers wove crash nets and others drove buses. Molson's financed the race facilities and provided sponsorship along with provincial and federal governments. Many problems could have occurred, especially with the 30 days available for preparation. Still, the desire to provide a first-class event prevented most problems.

Although organization is vital, it exists to serve the racers. However, before the racers can begin to compete for titles, their equipment must be prepared. So far, no one ski make has a

photo Russ Sampson



photo russ sampson

Gateway reporter Wilberg asks Canadian team head coach John Ritchie if "the boys are ready to go."

complete hold on the race circuit. No one ski is fastest for all snow conditions or courses. Often, skis made to identical specifications will slide differently. In addition, different ski flexes and running surfaces are used. Consequently, evaluating skis is important.

For the younger members of the Canadian team, Martin Geofory prepares the team's Rossignol skis. Geofory learned his skill from instructing, selling skis, and taking courses from Rossignol. The racers themselves are on one- or two-year contracts with ski manufacturers.

Although each team's policy is different, a racer may have 8-12 pairs of skis and a serviceman for each racer. The servicemen must clean, scrape and wax the ski in addition to truing the edges. According to Geofory, the 223 cm-long ski's biggest problem is "They're long." Still, Geofory finds time to fire snowballs at the Canadian team coach being interviewed on TV.

Lengths are standard for skis, but little else is. Construction differs widely and waxing for race day is a secret process. For race day a number of skis are waxed, each with different mixtures. Shortly before the start snow temperatures are relayed to the start gate and the pair waxed for the current conditions is chosen.

Aside from the servicemen, racers and coaches are the most

concerned that all things must be the best in order to win. Atmosphere for training must be right. Racers, like anyone else, are affected by pressure, especially when much is expected. For example, after last Sunday's training runs, Ken Read said it was unfair for Canadians to expect an Olympic gold "because the sport is just not like that."

He explained, "Any race anybody can win," and said, "The luck of the draw," in receiving start numbers can place racers out of the medals before a race has begun.

Other factors — like weather — cannot be avoided. Sunday's two training runs were postponed because of fog. Some racers did not train because they participated Friday in a GS in Quebec. If Saturday's training was cancelled, and Sunday's too, the race would be in trouble because many racers had another GS in Europe after the downhill's March 4 race date. However, the fog lifted enough for training to begin in late afternoon and from a lower start on the mountain.

The postponement reduced the day's training to one run. The racers had been expecting two tries and had spent hours waiting for a minute-and-a-half run. Norway's Eric Haaker said, "waiting is always bad," but added, "It is something to get used to." Read turned in the

day's best time, but Haaker was not impressed. He believed Read was overrated. He quipped, "It's difficult to win a race on a training run."

The U.S.'s Phil Mahre, after a second place in the Mont Ste. Anne GS, entered the Molson World Cup for two reasons. First, Mahre is trying for an overall title and second, he believes downhill improves his skiing. Mahre is successful and is the best all-around U.S. skier. Still, the eight months he spends on the road make him question racing next year. In spite of his recent success, he claims racing "doesn't have the pizzazz it used to." So much for the rewards of being a national hero.

In fact, much of the attention that surrounds success can be damaging. Canada's Dave Murray says his team's recent popularity is "taking up more time" and allowing "less private

Continued on page 14.



Martin Geofory repairs damaged ski bases on one of racers' many pairs.

B'ball from p. 14.

The next weekend the Bears travelled to Calgary for their last two games. Calgary outbounded the Bears 48-32 and dominated to win 83-74. Jim Bonin scored 19 points, Brent Patterson 18, and Jamie Thomas added 13 points. Perhaps one of the positive points for the Bears is that they gave up only 6 turnovers.

The next night was perhaps a little disappointing for the team because they knew it was their last game and they were out of the playoffs. Bonin wrapped up a good season with 25 points, and is in the running for conference all-star. Fennel scored 11 and Thomas scored 10 points. The end score was Calgary 105 to the Bears 74.

Even though the Bears ended out of the playoffs with a 9 win, 11 losses record, they proved to be tough all season. Coach Heaney summed up the season as one that fulfilled his expectations with many good moments throughout.

Tim Ryan and Tom Groat played well with the responsibility of being the big man. The problem was they were slightly out of position in the middle spot for them to actually be in the forward position. However, considering being put where they were, Coach Heaney was pleased by their play.

The Bears are losing at least four players: Brent Patterson, Jim Bonin, Jamie Thomas, and Colin Fennel due to termination of their eligibility. Of the starters Tom Groat and Jeff Gourley will be back next year. Because of recruiting rules it is forbidden to recruit players out of this province unless they

approach the coach first. This means Heaney will recruit within Alberta for the remaining players for next year. Heaney believes the University of Alberta is a good opportunity for young athletes to excel.

The Coach is looking for good high school ball players with potential and is quite willing to see what he can do with the best players in Alberta. He is also hopeful that high school players

around the country will pick Alberta as the institution to attend. Alberta seems to have a definite lack of height in basketball, however Heaney must make do with what's around.

The players are grateful for the good support they received throughout the year from the spectators, and we as the spectators, I'm sure, appreciated the fine entertainment provided.



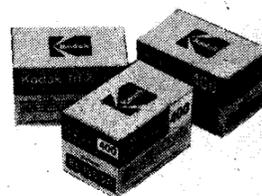
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The Students' Union requires staff for the Spring General election on Friday, March 21st. Help us out and earn **\$4.00/hour** at the same time. For further information, please contact the SU Returning Office (Room 271, SUB) or the Receptionist, SU Executive Offices (Room 259, SUB).

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footnotes

MARCH 6

Don Quixote Spanish Club meeting, 7:30 pm in Arts Lounge. Members please attend.

Clubs Council meeting, 5:15 pm, SUB-280. Topics: plans for Freshman Introduction Week, results of clubs questionnaire.

Outdoors Club meeting, 7:30 pm, TB-45, with guest speaker, film, topic is Astronomy.

Pre-vet club meeting, 5:15 pm, AG-245. Nominations for executive are open, Dr. Oderka, guest speaker.

MARCH 7

All Commerce students: vote for new executive in BACUS elections, CAB-325 or NE CAB, 9 am - 4 pm.

Outdoors Club skating party at Mayfair. Meet 7:30 at firepit in SUB.

UACS social (last one) 4 - 10 pm, SUB-142. Come out & party!

No Class Bash buses to the Red Barn leave 5:30 sharp from Jubilee Auditorium bus stop. Advance bus tickets required.

Chinese Students' Assoc. annual elections to be held in T14-14, 5:30-7:30 pm. Chaplains—3:00 pm Dr. Paul Wee from New York speaks on "Images of Hope in a Wounded World", SUB-158A.

Poli Sci Undergrads Association presents: "The Death of Detente?" with professors Mote and Middlemiss. Friday, March 7, 3 p.m. Tory 14-9.

MARCH 8

Dance to Footloose at Dinwoodie Cabaret; sponsored by Dental Hygiene students. See ad in today's Gateway.

MARCH 9

Outdoors Club curling funspiel, 2-5 pm in SUB. Contact Frank Sawyer, 434-3318; beginners welcome.

Father Gary MacDonald, Scarborough Foreign Missionary Priest, will speak at all Masses, 9:30 & 11:00 am, 4:30 & 8:00 pm, St. Joe's College.

10:30 am Worship with Lutheran Campus Ministry in SUB-142 with Ken Kuhn guest speaker. 7:30 pm Dr. Paul Wee speaks at the Centre.

MARCH 10

Father Joe Boenzi, Salesian Priest of St. John Bosco will celebrate Mass & speak at 12:10 at St. Joe's College.

HEESA general meeting, ED-116. Elections, supper meeting, all Home Ec Education students invited to attend.

MARCH 11

Father Bruce McCormick, Oblate Priest will celebrate & speak at 12:30 Mass at St. Joe's College.

LSM 8:30 pm Tuesday evening worship at the Centre.

BACUS 7:30-8:30 pm, a free travel lecture "Travelling on a shoestring budget". Co-sponsor, Canadian Hostelling Assoc. For info call 439-3089.

Eckankar: Music: Fuel for Soul, 7:30 pm, SUB-260

BACUS: interested in starting your own business? Find out how at the Hire-A-Student business seminar, 7:30-9:30 pm in CAB 289. Contact Carol Peterson, 432-2454 days, 437-7011 evenings.

Lenten Supper, 6 pm, followed by talk by Brother Vince Jame, O.M.I. sharing his experiences of working with the Indian people of B.C.; Newman Centre.

Boreal Institute for Northern Studies presents film presentation, "The Canol" & "The Alaska Highway", 8 pm, Room CW 410, Bio Sci. Bldg. Free, coffee & cookies served.

GENERAL

U of A Ski Club third annual hat social at the Golden Garter featuring Wizard Lake. Tickets on sale Monday, March 10 in SUB-230, HUB & in CAB; \$5.

U of A Mensa holds monthly meetings in a secret location on campus. For info write c/o 6338-112 St., Edmonton, T5H 3J6.

Forestry Days Logger Sports competition held all day Mar. 7 & 8 in Quad. Come & watch the fun!

Home Economics elections coming March 17 & 18. Nomination deadlines: presidential March 5, other positions March 7.

Have a grievance you cannot resolve? Talk to the Student Advocate, SUB-272, 432-3180, 432-4236; office hours TR 4-5, TWF 12-2.

Rutherford House, 11153 Sask Dr. open Sat & Sun, noon to 6 pm. Conducted tours are given. Phone 427-3995 (weekends) or 427-5708 (weekdays) for more info.

Student Affairs Student Counselling invites mature students to brown bag rap session every Tues. 11-1 pm. Heritage Lounge, Athabasca Hall.

Baptist Student Union Morning Watch Fridays 7-7:45 am. Great way to start the day with Bible study & prayertime. CAB cafeteria. Contact Mickey 963-2516, Donna Lyn 433-0604.

Pakistan Students Assoc. prayer every Fri. at 1:30 pm in Rm. 260 SUB. All welcome.

"Technocracy Explained" — Rocking Chair Lounge HUB Mall Tuesday evenings, 8 pm.

Coaches & assistant coaches are needed for the Windsor-Garrneau soccer program this spring. Boys & girls ages 5-15 yrs. Contact C. Elliott at 439-3853, evenings.

Central and East European Community in Canada: Roots, Aspirations, Progress and Realities 1980 Conference - March 13-15

The Alberta Baroque Ensemble is a new group of young professional musicians formed to bring good classical music to communities. Their first concert will be Sunday, March 16, 3 pm, at St. Andrew's United Church, 9915-148 Street, free.

Student Help needs tutors for Genetics 351, Computing Science 462. See us in Rm 250, SUB or call 432-4266.

VCF & One-Way Agape: A five-film series dealing with the basis of human dignity & such issues as abortion & euthanasia, will be shown in North Education bldg. in multi-media Rm 2-115.

Nominations for executive positions in Education Students' Assoc. will close March 16 (5 pm). Pick up nomination forms at the ESA office (N1-101 Ed. Bldg.)

FOS requires a one-day co-ordinator. Info available from Rm. 278 SUB, 432-5319. Resumes should be submitted by March 17.

classifieds

Classifieds are 15¢/word/issue. Must be prepaid in Rm. 238 SUB - 9 am - 3 pm. Deadline is 12 noon Monday & Wednesday for Tuesday & Thursday insertion.

Pregnant and need help? Free, confidential service. Birthright, 488-0681.

Hayrides and Sleighrides between Edmonton and Sherwood Park, 464-0234 evenings between 8-11 p.m.

Edmonton Yoseikan Karate Club: Call Sport Alberta 458-0440.

Quick, professional typing. 85¢/double spaced page. Call Margriet at 432-3423 (mornings) or 464-6209 (evenings) or drop by Rm. 238 SUB 9-noon.

Typing, photocopying, rental of typewriters available at Mark 9, 9004-112 St. HUB Mall, 432-7936. ChargeX accepted.

Experienced typist available, 462-3934.

Experienced typist. Reasonable rates. Mrs. King, 475-4309.

Clan Rugby Disco, 9 pm, 10805 - 105 Ave., Saturday March 8. All ladies free - information 474-2431 days.

Typing, IBM, experienced, close campus, 90¢, Pat 439-5489.

Wanted a girl to share 3 bedroom apt., Univ., area, 439-3288.

INCREDIBLE EDIBLES LTD HUB MALL NEW HOURS OF SERVICE MON - FRI 7:00 AM - 8:00 PM. SUNDAY 12:00 BRUNCH - 8:00 PM.

Will do typing in my home. St. Albert, 458-2519.

Experienced typist — term papers, etc. — call 467-0657.

University Health Services has moved to 88 Ave. & 111 St.

Need help with your term paper? Experienced professor writing provides instruction and feedback on writing projects at reasonable rates. 961-3896 or 432-3913.

Teacher requires come-in or live-in babysitter from April 8th to June 30th. One child, 170 St. & 79 Ave. 487-3765.

Fast, accurate typing - my home. Call Dayle, 477-2282 or 466-4266.

Typing. Fast, efficient service. 75¢/page. Terry, 477-7453.

Luxury 1 br condo available in Hawaii May to Sept. Sleeps 4. \$250/wk. min. 2 wks. Phone 487-0457 or 484-6467.

Live-in sitter required for one nine year old daughter of widowed executive who must occasionally be out of town. Next door to University. Ideal for graduate student or similar. Salary negotiable. Call Mr. B. Day at 424-0531 (office) or 432-1950 (evenings).

Happy birthday to Dwayne & Doug! Thanks for a night we'll never forget! Love W.K., T.S., R.C., W.S.

Lost: gold Omega mens watch, Tuesday afternoon within one mile of campus. 21st birthday gift, if found please call John at 434-8064.

If you like doing the Cha-Cha Until midnight every night And you're into bullshitting Pretty girls with all your might I've got to meet you on Monday Bring Mr. Flim Flam and some wine To celebrate your 23rd birthday I sure hope you have the time.

Colleen's never tasted Pina Colatas, and has never walked in the rain. She's a bit into punk rock, so don't think she's too plain. Everyone knows it's her birthday, yes, even Terry too! Nineteen isn't that old to be, so Happy Birthday to you!

Darrell

We like drinking jawbreakers and yes we are insane, We hate skiing Whistler especially in the rain, We're into bolero biting bananas, chiquita's are great... We will be at the social along with the rest, So look out S.S. your ass is the best.

Soretoothies

Students' Council: access to SUB Tower, east stairwell, is now open & accessible to the public. One express elevator main to seven 11:30 - 1:30 pm Mon. - Fri. is now also available. Details Rm. 103 or 259 SUB.

Would the blonde female who witnessed the pedestrian-vehicle accident January 23 at 83 Ave. & 112 St. please phone 437-4473.

Roomie needed for 3 bedroom house close to University, \$125 a month plus utilities. Call 432-1936.

B.C. Summer: Working in the grandeur of the Selkirk Mountains, May to Sept. Require personnel for coffee shop, gift shop, campground maintenance and lifeguards. Send for application to Canyon Hot Springs c/o Fernwood Construction 105, 10585-111 Street, Edmonton, Alberta T5H 3E8.

Professional typing 489-1507.

H.B. to the tall dark stranger in the black sedan. Lynne

Attention: Res Alumni. Kelsey Kab will be on Saturday March 8th, Theme: Winter Wonderland. Doors open at 8:30. Tickets \$15.00 a couple, available from Kelsey Chairmen or at door.

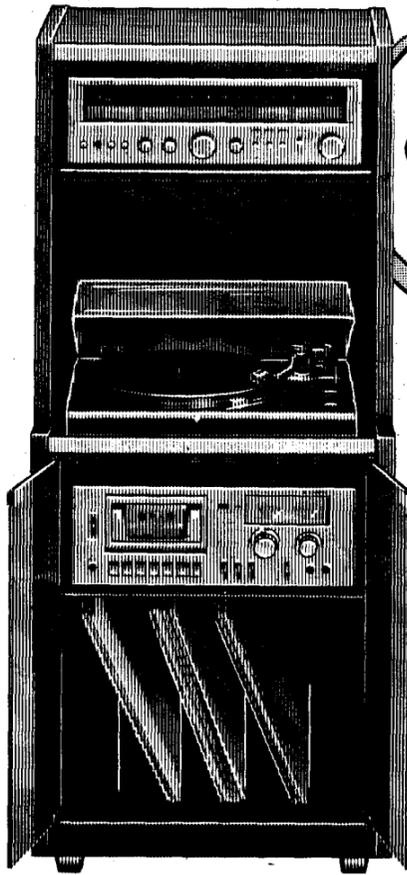
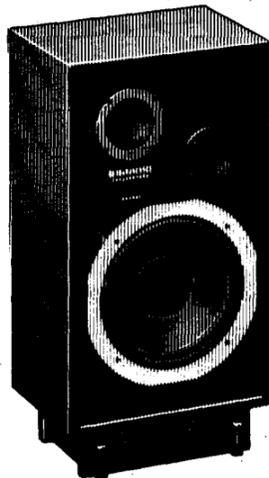
Happy Adultery Elizabeth!

Typing - 85¢ per page, 434-0639.

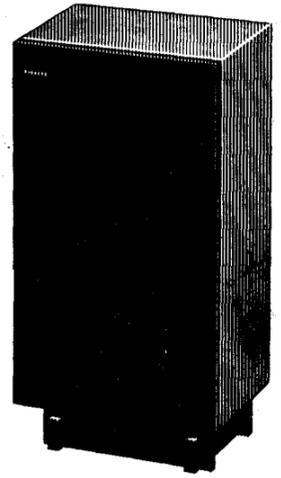
The Division of East European Studies is offering a Travel-Study Course, INT.D. 446 in Poland and Yugoslavia - Spring Session, May 5-June 13, 1980. It is a full-session course designed to provide students with the opportunity to study the history, economic, social and cultural developments in countries of Eastern Europe. Instruction will be supplemented by scholars in Poland and Yugoslavia. There will be cultural events, tours of historic sites and museums. Accommodation will be in youth hostels and student dormitories. For information contact: Division of East European Studies, 300 Athabasca Hall, 432-3230.

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- ★AD4060 Speaker System. Clean, flat sound reproduction with plenty of reserve power handling capability. Speaker stands (SPK 100) are included.
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