

What do gasoline and cheap wine have in common?

They're both 90 cents a gallon.
Johnny Carson

Open house doors close

Varsity Guest Weekend (VGW), the university's annual publicity bash, has been abolished.

The Board of Governors (B of G) voted Friday to replace the weekend with high school liaison programs, university days and campus tours.

VGW had been a source of controversy on campus since it was re-instituted after a six-year absence in 1977. The weekend was designed to improve relations between the university and the community. However, despite large budgets, events were poorly attended.

The weekend is a losing proposition, said B of C community relations committee chairman Norm Lawrence. Instead of the weekend, the office of community relations will hold special seminars for interested high school students, invite the

general public to specific events and expand the existing tour programs now conducted on campus.

In addition, community relations will assist the Registrar's office with a high school liaison program to orient high school students to the university.

VGW "was of only limited benefit" said Lawrence. He said the money spent on the weekend would be more productively spent on other events.

VGW was first held in 1952. It reached its peak in 1970, when more than 55,000 visitors attended the event. Because of lack of funding, however, VGW was cancelled in 1971.

Although VGW organizer Ian Fraser said about 1400 people attended last year's events, most observers said attendance was sparse.

Cutbacks cut right out

Sparse attendance at Cutbacks Committee meetings has forced a change in plans for the Students' Union (SU) group.

Only four students attended yesterday's cutback meeting, where members decided to transfer jurisdiction of the committee to the External Affairs Board.

"Until more students get involved, we're going to work through Students' Council and the External Affairs Board", said SU vp external Tema Frank.

"I just don't know how to

get more students involved," she said.

The committee also discussed a phone-in campaign planned for the end of November. Phones will be set up in CAB and lists of provincial MLAs will be available. Students will be encouraged to phone their MLA with complaints and concerns.

Because of the poor attendance, the committee displayed other discussion until the External Affairs Board meeting Friday at 3:00 p.m.

All interested students are encouraged to attend.

Order to Gunning

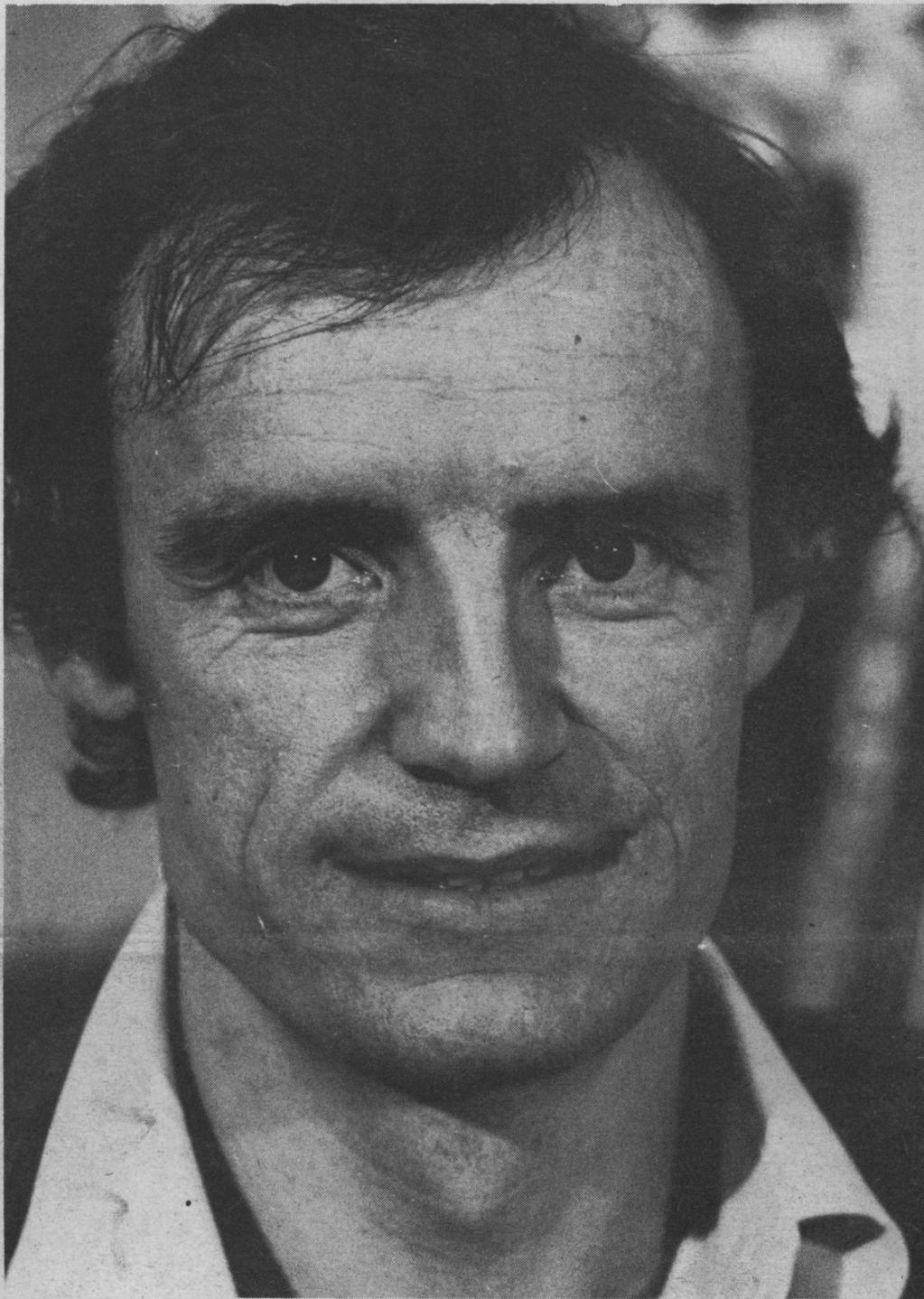
Harry Gunning, University of Alberta President from 1974 until 1979, was named an officer of the Order of Canada last month in recognition of outstanding achievement and service in the community.

Gunning says he was pleased as he realizes the significance of the honour. As well as being an ardent Canadian, he says, "it's the first time I've made the headlines with Bobby Orr."

Bobby Orr was among 62 other Canadians who received the award.

Distinctions are not new to Dr. Gunning. In 1967 he was awarded the Chemistry Institute of Canada Medal and in 1973 to 1974 he was president of that institute.

In 1968 he was appointed a Kilam memorial professorship, in 1969 he received an honorary



photos Russ Sampson

What has this man got that you haven't? Well, to begin with, he owns three gold medals, some World Cups, a professional ski title, and his own ski equipment firm. His name? Jean-Claude Killy, and he is interviewed on page ten.

The Gateway will only publish one issue next week, due to the long weekend, and it will come out on Wednesday. We need a holiday too!



Harry Gunning

Doctor of Science degree from the University of Guelph, in 1971 he was a province of Alberta Achievement Award, and in 1974 he was given an honorary Doctor of Law degree from Queens University.

Gunning joined the University of Alberta chemistry department in 1957 as professor and

chairman where he developed the department from relative obscurity into a reputable authority. As president of the university, his goal was to integrate the university with the community, bringing it closer to the people. As well, he was adamantly opposed to tuition fee hikes and cutbacks in university funding.

As a member of the National Research Council of Canada, he was instrumental in broadening the base of federal support for university research and the total funds for grants.

He is now working for the university as a scientific advisor and as a consultant for government and numerous businesses.



Jim and Shelley Douglass, prominent American opponents of the nuclear arms buildup, will speak in Edmonton later this week. They arrived in town from their Washington State home on Wednesday.



**B'nai Brith Hillel Foundation
Israel Week - Nov. 13-17**

Tues. Nov. 13:
Professor A. Matejko will speak on "Kibbutz,"
(a comparison of the collective farms in Israel & the
USSR)
Time: 11:30 AM
Place: Rm. 142, SUB
Wed. Nov. 14:
Movie night at the Jewish Community Centre (7200-156
St.)
Feature Movie: "Marathon Man"
Show Time: 7:30
Thurs. Nov. 15:
Israeli Dancing at the Jewish Community Centre
Time: 8:00 p.m.
Tuesday through Friday Hillel will sponsor an Israel
booth in HUB Mall. If you would like information on
Israel, please stop by.

Celebrity

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Mutilations a problem Book damage recurs

by Janet Laddish

Book mutilations are a recurring problem at U of A libraries, according to a library administrator.

Mutilations occur at a rate of approximately twenty to thirty incidents per month says Dr. J. Schovaneck, administration officer of Circulation Services in Cameron Library.

He says this rate includes books and periodicals which have been mutilated as well as those that are legitimately lost or damaged.

Books related to studies in the Faculties of Commerce and Business Administration "have a very high noticeability rate of mutilations," remarks Schovaneck.

A reason for this, he suggests, is that the books are in demand to a large group of students and damages are soon noticed and reported. In some cases, these books have been completely gutted and only the hard cover re-shelved, he says.

Within a three month period, the Health Sciences Library replaced seventeen mutilated periodicals, says Schovaneck.

Periodicals are the most frequently mutilated library materials. Since they are in a series and are widely read, missing periodicals and pages are more noticeable than those found in books, says Schovaneck.

"It seems to be the popular library books and periodicals needed for courses that are mutilated or lost," says Schovaneck. Art books are fre-

quently mutilated, especially those with many illustrations, he said.

People guilty of library mutilations "don't realize the value of books," continues Schovaneck. A single act of

mutilating a book may cost from \$5 to \$50 for repairs and replacements, as well as the inconvenience caused to others.

The penalty for serious infraction of library regulations is a discretionary fine.



This glossy photo book looks more like a clip-and-save coupon booklet.

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Phone 432-2023 Phone 432-2024

By Nov. 15, 1979



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Ship sails under clearer skies

by Keith Krause

Lister Hall students are gaining an increased voice in the affairs of the Ship, the lounge in residence.

This, along with changes in the scrip system for purchasing food, resulted in a reduction of tensions between students and administrators in the Lister Hall complex say both parties.

Last week, the Lister Hall Students' Association (LHSA) organized a boycott of the Ship, in protest of the high beer prices. The boycott was successful, as only about two cases per night were sold.

"It was a show of strength to show we had student support,"

said Lisa Walter, LHSA president. "We plan to make the administration acknowledge us as a serious student group."

Walter said some students were feeling they hadn't been consulted on some of the decisions affecting them.

Lister Hall administrators don't see it that way, though.

"We had been asking the students to meet with us about the Ship since September," said director of Housing and Food Services Gail Brown.

"I don't know where this thing about not being consulted is coming from," she said.

Brown said administrators had made every effort to ac-

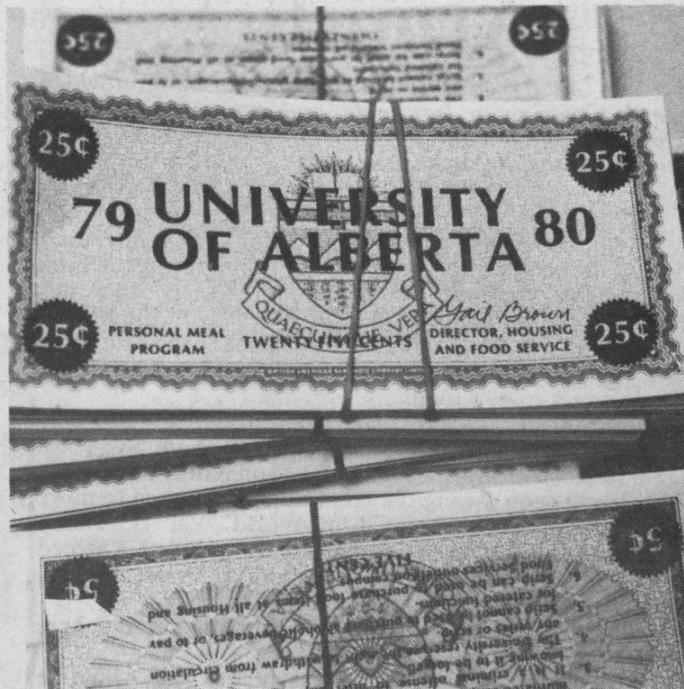
comodate students, including changing the scrip system.

Students can now buy extra scrip for 75¢ on the dollar. This was a result of complaints that students didn't have enough scrip to eat properly, and that they were being charged too much for what they were getting.

"We have explained to the students why the food service is the way it is," said Brown. "For the students who came back, I'm sure the changes are drastic."

The changes don't seem to have affected the lifestyle of most residents, though.

"The truly good things about residence life can't be changed," said Walter.



Fresh from the mint, this scrip is ready for some fast food action.

Student aid out of step

The student aid program in Alberta is "seriously lacking," according to a background paper on student aid compiled by the Federation of Alberta Students (FAS) this fall.

The financial needs of many students wishing to pursue a post-secondary education are not being met and a new program is urgently required

says the paper, soon to be read at Students' Council.

It says that student aid programs should be based on grants rather than loans so

students need not go into debt to pay for their education. Such a grant system should be federally funded to eliminate regional disparities, to ensure more equitable assistance and to in-

crease the portability of aid from one part of the country to another.

FAS maintains the current program discriminates against people from low income families and particularly penalizes young economically-independent persons, mature and married students and single parents.

Young economically-independent students are penalized because their families are expected to contribute towards their education. In cases where this is not possible, the student faces a difficult time getting a loan. Students are considered independent if they are married or living with a commonlaw spouse, divorced or a single parent, or have been attending a post-secondary institution or working for a total of three years.

Students have been asking that students be considered independent when they are 18. However, says the paper, because the cost of aid would be increased, the government has been unwilling to do so.

For changes to be made to the student aid program, there clearly must be student representation on government bodies which deal with it. FAS and other students organizations across Canada have been lobbying actively for this representation.

And as education costs rise and governments try to reduce spending the amount of student aid is likely to decline, says FAS.

Vandalism sparks watchdog committee

A concerned group of university students and staff are rallying together in an effort to decrease the occurrence of vandalism on campus and to increase appreciation of university facilities and grounds.

Sparked by the current incidence of vandalism, the Committee on Campus Appreciation is emphasizing the positive aspects of an attack on vandalism: decreased vandalism might mean that money spent on repair could be used for a better purpose elsewhere on campus.

The campaign will be a continuing project as the committee believes such a movement will take time to gain momentum and support. Campus users, through the "you don't know what you've got 'till it's gone" campaign, will be encouraged to take pride in their surroundings

and help prevent acts of vandalism by reporting any suspicious activity.

Kick-off for the campaign is scheduled for October 30, to coincide with the university sponsored "Safety Expo '79". Posters will be placed at strategic locations around campus, specifically areas most frequently used and in other areas where it is felt that vandalism prospers. According to organizers, prime targets for abuse are glass windows and washrooms.

The poster, designed by a university art and design student, emphasizes the senselessness of vandalism, the expense involved in repair and encourages anyone witnessing such an act to immediately contact Campus Security.

Report clears air

A report criticizing government policies on post-secondary educational funding has had a limited response according to the report's author.

Steve Hunka of the U of A's Educational Research Services says he has received no formal reaction from the Grantham Task Force, of which he was a member, or the Minister of Advanced Education.

However, he says he received numerous requests for copies of the report from university administrations, the provincial government and student groups.

Hunka says a few people have said the report was quite interesting and provocative.

"I managed to dispel a few myths about education," he says.

According to Hunka the stress on the benefits of universities to society and the revelation that university education is free in many European countries are two of the most important points brought out in the report.

He also says he discovered that the commonly cited figure of cost sharing of \$1 to \$7 by government is actually closer to \$1 to \$1.50.

Hunka says he can see no reason for Horsman's recent announcement of tuition fee increases. "Tuition increases just can't be justified".

"The conservative philosophy is that misery produces greatness," he says.

Nuke station delay

BURNABY (CUP) — An earthquake fault has been discovered near the site of a proposed nuclear power plant to be located 160 kilometres from Vancouver.

The fault, expected to delay the licensing of the \$3.8 billion plant, was discovered by a University of Washington geology professor and extends from the west coast to within 14 kilometres of the Sedro Woolley, Washington site.

New Democratic Party MLA Gordon Hanson said the discovery of the fault is "wonderful news for BC" because of the certain delay in licensing the plant.

"Because 80 per cent of the year-round prevailing winds at Sedro Woolley blow towards the lower Mainland and lower Vancouver Island area, any rupture of the proposed nuclear facility by geological activity could create serious radiation fallout hazards for the population of British Columbia," Hanson said.

Hanson protested the plant's siting with two members of the NDP caucus and BC citizens' groups at U.S. Regulatory Commission hearings in Seattle in July.

A referendum will be held on the plant Nov. 6 in Skagit county.



photo Brad Keith

I went to bed with thoughts of grass; when I woke up I froze my ass. Ughh, take me to Hawaii.

Gateway photographers
meeting Friday, November 16,
at 7:00 p.m. in Room 236 SUB.

Loads of laughs, sex, drugs,
and rock and roll.
See ya there!

Armistice

The Great War arose out of a state of opinion which regarded war as a legitimate and normal method of promoting national interests . . . The crime was not to make war, but to make it unsuccessfully.

J.A. Spender

Remembrance Day does not mean much anymore; most of the people alive today were not alive during the First World War, and the mainstream of society does not remember the Second World War. The wars of the Fifties, Sixties, and Seventies somehow seem inappropriate for a Remembrance Day memorial because Canada did not have a direct role in them.

But the fact remains that thousands of soldiers were killed in a matter of hours at the Battle of the Sommes. Total bomb tonnage dropped by the U.S. A. on North Vietnam in a three-year span during the late Sixties amounted to more than the sum they dropped in World War II. Today countless nameless human beings are being killed in armed combat in the Middle East, Cambodia, Africa, Central America and God knows where else.

But since Remembrance Day is for remembering, here is what I remember:

- In elementary school, Remembrance Day would be marked by a reading of "In Flanders Fields" over the intercom by our principal. That was followed by a two-minute silence, where we all fumbled nervously waiting for the lengthy two minutes to end. All I remember of that is a vague guilt, and an anger over having to stand in embarrassment, commemorating something I didn't understand. But, that's elementary school — I doubt the teacher understood either.

- When the air raid siren went off, we had bomb drills. This is 1962. We would all be rushed out of the school and forced to kneel against the school wall with our arms protecting our heads. We would stay like this until we had been inspected by the principal. This would shelter us in the event of an attack by the Soviets. This is what we were told. It wasn't like a fire drill, where the teachers would huddle together and laugh over something while the kids threw snowballs. The teachers did not smile during bomb drills; they looked grim and ill at ease. That is what I remember.

The air raid siren still stands in the field across the street from my parents' house. It goes off once or twice a year, mysteriously, sometimes in the middle of night. But now its official function is to warn people about civil emergencies; the threat of Soviet attack has been thwarted, I guess.

I am uncomfortable wearing a poppy; it doesn't ease the guilt remaining from the two-minute silences. I can't remember each and every soldier who gave his life so I could be free because I don't believe it. I think the millions of men and women who died in the nine years of the two world wars died mostly for nothing, as we watch nuclear arms build-ups increase without criticism.

War is still the normal method of promoting national interests. Remembrance Day is poorly-named, for we have chosen not to remember.

Gordon Turtle

the Gateway

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If it happens on campus...we'll probably miss it

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. Edmon- ton, Alberta, T6G 2J7.

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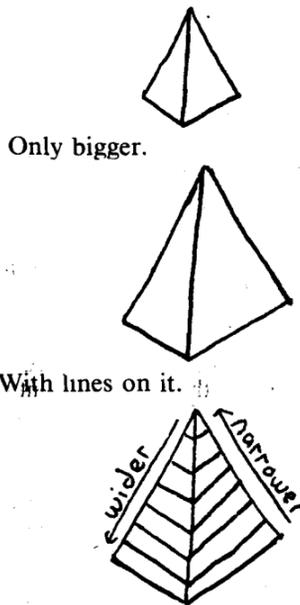
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NOW, SON... ISN'T THIS
MORE BETTER THAN THOSE
DAMN POT SMOKING PARTIES?



Pyramid power

Canada's legal system may be viewed as one giant pyramid.



The upper portion of the pyramid represents the Supreme Court of Canada. The lowest portion (called the "base" because only base people use it) represents the Small Claims Courts. Notice that the pyramid narrows towards the top.

This is because very few cases go to the higher courts. This is also because judges at the highest levels tend to be narrow individuals.

Still, the pyramid is only part of the story. The pyramid concept must be extended if we are to perfect the analogy. Both the public and the government are outside the pyramidal model of the judicial system.

The average law abiding citizen might be represented as a heap of dust crushed under the weight of the pyramid.



Sitting atop the pyramid is the government. It has the power to create and/or change laws. Governments are often criticized for being overly cautious and slow. But

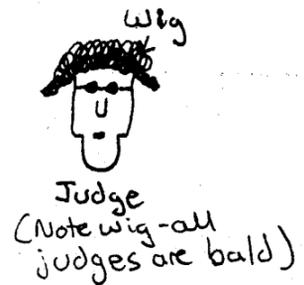
then, how would you feel if you had a pyramid shoved up your ass?

One might as well ask why there are so many levels of courts. The answer is that money-grubbing lawyers are able to become extraordinarily decadent by convincing their more gullible clients to appeal. Nowadays, lawyers are even beginning to advertise with catchy slogans like "Watch out for the Statute of Limitations; don't be late, litigate," "Sue early and often, by September 15 for Christmas (1981) delivery" and oft-heard "Don't delay, appeal today."

In any case, there are three levels of courts, sometimes referred to as the Court of Approximate Cause, the Court of Intermediate Conjecture, and the Court of Final Mistake. Thus plaintiffs get three chances to make sure that defendants get royally screwed. (See Regina vs. Allied Nut and Bolt).

In recent years, class-action suits have come into vogue. This has given rise to what is known as the United Appeal.

Usually, a party to a proceedings will be represented by counsel. Usually this is a lawyer (pompously referred to as a barrister, or, if a prostitute, solicitor), although it may also be an agent, particularly in charges under the Official Secrets Act. Counsel's job is to make sure that the judge doesn't have to do any more work than is required to toss a coin. Whatever the judge decides, counsel must give reasons for.



Generally, this is accomplished by either making up cases which would, if they existed, support a judge's conclusion, or, in rare cases, citing actual cases and changing only the facts. This latter course of action is risky, as some judges are still ambulatory and a few retain their sight (despite the saying that Justices are Blind"). Thus some have actually been known to read cases, although this high-schoolish activity is generally left to naive law students.

Foreign students pay as well

Somehow I got the impression that there are a few Canadian students here on campus who entertain some misconceptions of foreign students, depicting us as kind of parasites sucking the economic life-blood

out of the impoverished Sheikdom of the Prairies. It will come as a surprise to these fellows that, as a foreign Graduate Assistant, I not only pay income tax, but also contribute to the Canada Pension

Plan, although I will most probably never benefit from it. Disbelievers are heartily invited to come to my office in Tory 2-51 and inspect my latest "Statement of Earnings and Deductions."

Ludger Mogge
Grad Studies

Gateway reporter out of line

Dear Mr. Lear.

I anticipate you expect a reply to your open letter of November 6 to Bernie Williams which was one of the most disgusting submissions I have read in the *Gateway* over the past years. Not only do you seem insulted by a legitimate attack on an erroneous previous submission of yours, but you compound the issue by making several inaccurate generalizations and risk the pressing of legal action against both yourself and the

publication you represent.

Forgive me if I'm wrong, but I always thought a reporter is to report facts, not his personal feelings and fantasies. An error in the reporting of these facts, whatever the rationalization,

calls for an apology and a corrected statement of the facts, not an emotional outburst as exhibited in your November 6 letter.

You infer that only fraternity members care about fratern-

nities. If you'd done some research before you "shot off your mouth" you might ask those that fraternities on this campus either financially or through volunteer work actively support, which includes the Grandview Auxiliary Hospital, Rape Crisis Centre, blind students on campus, Golden Bears Football team and the Northern Alberta Children's Hospital campaign to name a few. I agree with you that it is not the *Gateway's* duty to "clear up the myths and misconceptions of fraternities." It is also not the paper's duty to endorse these misconceptions through misrepresentative and inaccurate staff submissions. It is a result of publicly-printed fabricated statements such as yours that fraternities do have their present image, one that is both erroneous and misleading.

In your letter you refer to the movie *Animal House*, which is a Hollywood version of events of an era that ended over 15 years ago. Obviously you cannot or will not accept this fact. If you feel insulted by this letter it is well you should. It was intended that way.

Roy Rampling
Commerce IV

Arts loses voice

Mr. Bhattacharya's suggestion, in the Nov. 1 *Gateway*, that Arts students could be represented by a single departmental club must surely be taken as jest. If indeed he does not trifle, Mr. Bhattacharya (SU vp academic) has failed to understand or give attention to the problems which beset the Arts Faculty. Specifically, the Arts suffers from a lack of recognizable solidarity promoted by its division into numerous departments. To relegate all faculty interests to the domain of one department would be placing impossible demands upon that organization. It could be neither unbiased towards its own interests nor could it provide any ground upon which the faculty could develop a sense of common interest.

Mr. Bhattacharya's refusal to relegate funds to the Arts Students Association (ASA), the only central organization capable of promoting a faculty consciousness, it tantamount to denying Arts students the privilege of such an identity.

I have often lamented the declining esteem of the liberal arts education, but its value has often been defended in the *Gateway* so I will refrain from digressing with regard to this point. However, the Students' Union has failed to seek redress for this problem by delaying any support to the ASA. The problems presented to the ASA are not insurmountable but they

cannot be alleviated within a matter of weeks. This year the association has been supported by a hard core of dedicated officers, who are earnestly striving to make contact with the students and their representatives. I propose that if the Students' Union recognizes the viability of this central organization and ceases to hinder its efforts then some change can be wrought within the student body of the Arts Faculty.

J. Brant
Arts IV
Religious Studies Rep. A F C

But what's in a name?

So that place in SUB has been named at last. *L'Express*, they've called it. Let's see ... that's "le," French for "the" and "Express," French for "Express" ... I get it ... The Express. As in Orient Express or as in fast food express, I wonder?

But why, I wonder too, are we talking French? Nothing against the French, of course (I have a French name myself), but what is there that's French about that place? Those salads, perhaps? *Mais non, mais non, mais non.* A Frenchman would suffer *une petit crise de foie** at the sight of those unlikely marriages of flavour and texture, the inventions of a truly North American mind. Are the sandwiches gallic? Cold beef on a bun, pastrami on rye? You've got

to be kidding. What about the cakes? The sinfully delicious *tortes* are German in name, East European in style, and are created by a Czechoslovakian (may her shadow never grow less).

In fact, some of the food is *European*, but it is an ethnic insult to call it French. You might as well describe a US citizen as a Canadian — we live on the same continent don't we?

Why has a French name been chosen for an eating place that doesn't serve French food?

Humbug, I say!
*the French speakers on the name-choosing committee will have no trouble recognizing this as "a bilious attack"

Anne Le Rougetel
Faculty of Extension

Second Wind

An occasional column of opinion by *Gateway* staffers.

Capitalists make me sick.

Consumers make me almost as sick.

In a recent column, Roy Farran infers that Canada lost the CANDU reactor contract with Argentina because we couldn't resist sticking our 'ethical' nose in where it didn't belong: "All this goes to show that it is a mistake to mix up ideology with the hard-headed business of international trade."

No, this isn't going to be another diatribe about nuclear energy or Roy Farran, although both are deserving. It's about capitalism and the consumer, and the extension of Farran's statement.

No ideology in international trade, no ethics in business; it's all the same thing, and unfortunately it's accepted by nearly everyone in the business world. Ethics are considered important in every sphere of human conduct. Even nations at war attach some, albeit hypocritical, importance to ethics. But business? No way. Ethics might get in the way of profits.

Let's face it. Most businessmen, capitalists, fast buck artists or whatever you want to call them, are interested in only one thing: maximizing profits. They justify their greed in many ways. They are contributing to a higher quality of life for everyone in society, to a more stable political state, or perhaps even to the satisfaction of their basic biological urges. These points are all debatable. What is not debatable is that these people really don't care who they screw, how they do it, or what the consequences are. As long as they're clutching profits in their sweaty little paws, they're happy as pigs in shit, and about as clean. Ethics, who needs them?

The sickening thing is that we put up with these attitudes day in and day out, from the moment we're dumped on our heads to the moment we're dumped back on our heads.

Think back. How many times have we all been shafted on something we've purchased, be it goods or services? And how many times have we all submissively accepted explanations as to why we can't claim recompense? Will we say we have measured out our lives in consumer complaints?

We take it all in. We stand in line like the suckers of P.T. Barnum with our cash (or credit card) extended, waiting for it to be plucked from our hands and replaced with colored beads. We nod and turn the other cheek as the ad man tells us we need to drive this kind of car, or drink that kind of beer. We tsk tsk about the obscene profits made by oil companies. We can't quite understand why asbestos or nuclear power companies don't provide adequate safeguards for their employees. And yet, we continue to consume, and we continue to support an economic system that puts profits before everything else.

Is it my paranoia, or are things getting worse? We are smothered in goods and services in quantity, but what we're desperately wanting is quality. Instead of the latter, we have staggering amounts of waste: human, material and environmental.

It's time that we told our business and political leaders to shove it. It's time we stopped listening to the bullshit, and stopped allowing ourselves to be manipulated in the game of profiteering. Unless we insist on ethics and even ideology in business, we will have an economic system that panders to our desires, and not to our needs. And that's not good enough.

Reader Comment

by Eric Stephanson

James & Shelley Douglass, founders of the Pacific Life Community based in Bangor, Washington, and longtime peace activists campaigning against the Trident Submarine Missile System through nonviolent direct resistance, will speak at public meetings in Edmonton today and tomorrow; at the invitation of the University of Alberta Chaplains' Association.

Tonight, Thursday, November 8 at 7:30 pm they will speak at Garneau United Church on the theme "Pilgrimage in Nonviolence; A Response to Nuclear Arms."

Friday, November 9 at 12 noon they will speak at an open meeting in the SUB Theatre on "Living at the End of the World" and "Simple Living in the Nuclear Age."

One of the great dilemmas of our age must surely be that although the majority of people of all nations do not want war, particularly nuclear war, — although we know that nuclear war could easily obliterate all life on planet earth — yet nevertheless the nuclear arms race proceeds at an ever increasing rate, with ever growing chances that sometime before the end of this century, someone, somewhere, will touch a button to bring on the final holocaust for every member of the human race.

Consider these statistics:

In a world of limited resources over one billion dollars (\$1,000,000,000) are not being spent each day on weapons of destruction, while tens of millions of

human beings suffer poverty, starvation, and marginal human subsistence at best.

In recent years the U.S. has added more nuclear weapons to its arsenal than the Soviet Union, going from 4,000 strategic nuclear weapons in 1970, to 9,000 in 1978. During the same period the Soviet Union increased its arsenal from 1800 to 4500 strategic nuclear weapons. Each country can obliterate the entire urban and industrial complex of the other regardless of who strikes first. The U.S. has 35 strategic nuclear weapons for every Soviet city over 100,000 while the Soviet Union has 28 strategic weapons for every U.S. city over 100,000.

Politicians and others say the development and deployment of these arms of Armageddon are necessary for the peace and security of the world. Yet it is clearly obvious that what is so glibly called "deterrence" by these people is really a massive hostage system — in which there can be no winners or survivors.

In other words nuclear bomb installations are not a defence, they are a provocation to attack, and in fact, draw enemy fire. The main Trident base in Puget Sound, Washington, 60 miles south of Vancouver, for example, would be one of the first targets in a "limited nuclear exchange". The Canadian government supports the fallacy that the Trident base strengthens the U.S. nuclear umbrella which also shelters

Canada. Yet William Epstein, Canada's disarmament expert with 25 years experience at the United Nations, demolished this false notion of security in the Feb. '78 "Canadian Forum" magazine. He declares that the Trident base is a direct threat to Canadian Security. An all out strike on the Trident base would put an instant end to Vancouver and Victoria. Calgary and Edmonton would die within days, under a vast radioactive dust cloud. How does it feel to be considered "expendable civilian collateral" in a "limited nuclear exchange" between the superpowers?

The military and political leaders say that we should take comfort that our national security rests in what they call "Mutually Assured Destruction" (M.A.D.). Because there would be no winners in a nuclear war, the argument goes, no one would be crazy enough to send the first missile. Unless, of course, you could somehow knock out the enemy's weapons in a lightning quick first strike.

And that is precisely what the Trident system, and others now under development, are prepared to do. These are not defensive weapons; rather they are designed specifically as first strike weapons which would potentially destroy the enemy's ability to react. As such they constitute the greatest threat imaginable to the survival of humankind.

What are the alternatives to nuclear arms as "deterrents" to war? What can you and I do that can possible make a

difference in relation to the immense death machine the nuclear weapons constitute today?

Begin by learning first hand both factual information about nuclear arms, and the personal experience of James & Shelley Douglass, two articulate leaders in the resistance against Trident; which was called by Robert Aldridge, it's designer, the "ultimate first strike weapon". In 1972, Aldridge, underwent a personal transformation, in which Jim Douglass was instrumental, that resulted in Aldridge quitting his work as an aerospace engineer at Lockheed Missile and Space Company in which he designed multiple warheads of such extreme target accuracy as to be of "first strike" capability, to begin writing inactive resistance against nuclear arms.

It was Jim Douglass who exemplified a way of opposition, an alternative to nuclear way "defense" arms, who inspired and sparked Robert Aldridge to liberate himself from the military-industrial complex.

Hear Jim & Shelley Douglass at SUB Theatre, 12 noon, Friday. There will be opportunity for questions from the floor, and time for personal interaction with the Douglasses. Saturday there will be a nonviolence Training workshop from 9:30 - 2:30 in SUB 158A Meditation Room led by Jim and Shelley Douglass, with opportunity for more intensive personal growth. If you are interested in participating in the workshop please contact me at 432-4621 or 437-4029.

Battered no longer

Concert review by F.C. Mathews

You can say what you will about the Battered Wives' first album, or their appearance here with Elvis Costello. But Wednesday night at the Riviera Rock Room, they certainly did their job well. Mooney, Swann, Jasper and Gibb performed some of the tightest, all-out, no-nonsense rock and roll ever to have moved an Edmonton audience.

Combine the bar scene in Star Wars with a typical recreation period at a provincial jail and you can begin to appreciate the mood and appearance of the Wives' Halloween offering to local new wave fans.

Enter the Battered Wives, winding their way to the stage through an enthusiastic mob of masqueraders that had sold out the show a week in advance. Distributing incense and shouting "Peace" and "Love," the members of the band displayed their own Halloween get-ups.

Woodstock ten years later. Bounding to a microphone, guitarist Gibb, disguised as a hippie, facetiously cautioned the audience against using any of the brown acid that might be circulating through the crowd.

"We're gonna make it just like the sixties!" Gibb cracked.

Throughout their two sets the Wives managed to draw on a powerful blend of original material, combining it with new wave versions of older classics. In a similar vein, the band's expertise was revealed in the ease with which they ran their material through a variety of musical styles; rock-a-billy, reggae, new wave, and super-charged boogie.

The Ventures' "Walk Don't Run" and the Kinks' "You Really Got Me" were delivered in renditions which remained true to the spirit of the originals yet profited from the group's own musical stylings.

Returning for their second set, minus hippie attire, the Wives roared through many of their own tunes. "Freedom Fighters," "Diamond World" and "Suicide" were greeted with eager acceptance by the audience.

To say that these guys enjoy themselves on stage would be to understate the case. "I Hear You Knocking But You Can't Come In" (dedicated to the boat people) and the encore version of "Lovers' Balls" says as much about the band's sense of humor as it does of their showmanship.

Touring Canada last year as Elvis Costello's opening act, recording a second album, and touring extensively in the northeastern U.S. have paid off for the Wives in a vastly improved live show. They combine the best aspects of studio expertise with bar-band energy and professional showmanship.



John Gibb, vocalist and lead guitarist of the Battered Wives.

Amazingly enough, the band has retained its sanity and its sense of the absurd, quite an accomplishment considering the growth and changes they have experienced over the past year.

If their second album, "Cigatte," possesses the spirit and energy that the Battered Wives Halloween night show did, it can't help but succeed.

photo Brad Keith

Thursday Thursday

MUSIC

SUB Theatre

Nov. 14, 8 p.m. The Edmonton Chamber Society presents The Emerson String Quartet. The Quartet was formed in 1972 when its members were all students at the Julliard School. Since 1977 the Quartet has been Quartet-in-Residence at the Vermont Music Festival. They will be playing works by Schubert, Ravel and Beethoven. For more information phone 434-6970, 483-5870 or 437-2379 between 10 a.m. and 9 p.m.

The Riviera, 5359 Calgary Trail, 434-3431

Nov. 8-10, Canadian livewire Bob Segarini.

Espace Tournesol, 11845 - 77 St., 471-5235

Nov. 10-11, 8 p.m. The Xochipilli Folkloric Mexican Dance Group will be offering dances and customs from the different states of Mexico. The shows will be staged in colorful, authentic costume. Tickets are \$3.50 and are available at the door. Reservations can be made by calling Espace Tournesol.

DANCE

Jubilee Auditorium

Nov. 9 - 10, 8 p.m. Sonia Vartanian and Sylvester Campbell star in the Alberta Ballet Company's world premiere of Giuliani Variations and Sun Dances. Tickets are available at all Bay Box Offices, Farley Mohawk in St. Albert and West Den on Stony Plain Road. For more information phone 434-1332.

LECTURES

Humanities Centre, L2

Nov. 8, 8 p.m. Dr. M. Legris of the Department of English will speak on "Mr. Joyboy, Lucky Jim and the Tight Smile: The British Comic Novel Lines."

THEATRE

Rice Theatre, The Citadel, 9828 - 101 A Ave., 426-4811

Nov. 7 - 25, *A Sleep of Prisoners* by Christopher Fry. This play was written in 1951. It is the story of four prisoners of war acting out their frustrations in dreams, after having been incarcerated in a church by the Germans.

Fine Arts Building, Media Room

Nov. 13 - 17, Theatre Network presents *October's Soldiers*, one of the finalists from the 1979 Clifford E. Lee playwrighting competition. The play is about the 1970 F.L.Q. crisis. For times and ticket information phone Gay Hauser at 424-3923.

Citadel Theatre, 9828 - 101A Ave.

Oct. 31 - Dec. 2, Ray Dotrice performs in *Brief Lives*, which has been held over until December. For tickets call 425-1820.

CINEMA

SUB Theatre

Nov. 9, Steve McQueen stars in *Bullitt*.

Nov. 10, *The Passenger* directed by Antonioni and starring Jack Nicholson and Maria Schneider.

Nov. 11, *A Night at the Opera* from 1935.

Nov. 13, double feature, *Sunday Bloody Sunday* and *Midnight Cowboy*.

All shows are at 7 and 9:30 p.m. and tickets are available at HUB Box Office or at the door.

Tory Lecture Theatre

Nov. 14, *The White Hell of Pitz Palu*, (Germany, 1929, silent with music). A young couple meet a strangely obsessed mountaineer whose wife was killed in a climbing accident on the north wall of Palu. The couple join him in conquering Palu. G.W. Pabst directed this film and Leni Riefenstahl starred. This is the second movie in the Edmonton Film Society's "Foreign Film Classics" Series. Tickets, available at the door, are by subscription and their cost decreases with each showing. Inquiries: 488-4335.

Provincial Museum, 12845 - 102 Ave.

Nov. 11, 4 and 7 p.m. *Fearless Vampire Killers* by Roman Polanski. Two bumbling try to rid the earth of vampires. The movie co-stars Sharon Tate.

Nov. 15, 7 p.m. Jules Verne's *Mysterious Island*. Escapes from a confederate prison end up on a very strong island. Admission is free to these movies which have been sponsored by Alberta Culture.

Edmonton Public Library, 7 Sir Winston Churchill Square

Nov. 10-11, 2 p.m. The Library's science fiction series continues with H.G. Wells' *Shape of Things to Come*. Admission is free.

Arts Building, Room 17

Nov. 14, 7:30 p.m. The Department of Germanic Languages presents *Winifred Wagner und die Geschichte des Hauses Wahnfried*. Admission is free.

READINGS

Woodcroft Library, Programme Room, 13420 - 114 Ave.

Nov. 12, 7:30 p.m. This is the second session of the Writers' Series hosted by the Woodcroft Library. Tom Waymon, poet, will be reading from several of his books in his unique, highly entertaining style. Myrna Kostash, author of *All of Baba's Children*, will also read. Admission is free.

Rough Cuts

by Diane Young

Flannery O'Connor is dead now. When she was alive, she travelled from Milledgeville to Macon to tell the Macon Parish Catholic Women's Council that the only reason they found nothing but obscenity in modern fiction was because that was all they knew how to recognize.

Swear words may or may not be obscene, but they are easy to recognize; it is a bit more difficult to ascertain through intelligent criticism the value of the informing ideas in a piece of literature under debate. That requires some thought, and when the realization strikes that a large number of freshmen think that *Moby Dick* is simply about a whale, I question the understanding of what criticism is at this university.

Education is a result of dialogue: between the student and a book, between students together, between students and professors, and between professors and professors. Obviously, as everyone does not agree with everyone else, critical intelligence, hence criticism, must be brought to bear. Ideally, the lecturer in class should be saying, "This is true, is it not?" and the students should either be agreeing, or explaining why not.

Usually, the student is too busy writing the lecture down. I can't believe how docile we are; most of my classes are filled with kids diligently transcribing the magic words that will, when whipped into paraphrase in a paper or exam, earn them a 9.

Do you remember "Street Talk"? ITV set up its cameras in HUB and snagged those unwary enough to walk past, who ended up answering such questions as, "Do you think the university is a breeding-ground for radicals?" I nearly choke laughing, because, damn it, it should be and it is not.

New ideas are radical, in that they can literally effect change in people. The university should gratefully nurture speculation, even wild speculation, because what else is a university if it is not to deal with IDEAS.

This is why I am so disappointed in the staff of the English Department. Out of nearly sixty

professors, six attended a lecture given by one of their colleagues yesterday afternoon. Okay, there are a lot of reasons why a lot couldn't make it up to the fifth floor Boardroom of Humanities. However, we can dispense with some of them getting lost as an excuse, because all of them seem to be able to find the fifth floor cafeteria, which is approximately four feet away. So. Some professors have children. Some professors are not interested in Romantic Poetry. Some had to get home before the blizzard hit. (These ones, luckily, made it but it was a close race.) Say that takes care of thirty. A few of the remaining twenty-four have stated that they don't care to get involved in partisan politics.

You see, even professors disagree with each other, but they seem to be saying that when disagreement intrudes into something that they have supposedly devoted their lives to, literature, it becomes nasty, personal back-stabbing. When other people have other ideas, they are "taking sides," and we all know how horrible that is. We must infer that the majority of English profs don't think that criticism is a conversation between people with informed intelligence, and we must then think that all those absent English profs have nothing more to learn.

I feel an urge to tell the next professor who requests a paper on John Stuart Mill versus Coleridge that I don't deign to such tacky taking of sides. "I have transcended all that," I will say. "I know what I know and I don't want to talk about it, tell you, or find out what you know. I don't want to think."

Well, hell, I wish I could.

But you students out there, where were you? If you're so concerned with evaluating your professors, where were you when the chance was open to judge their ideas?

You will probably be the ones secure in your possession of a B.A., who condescendingly remark that anyone who thinks *The Catcher in the Rye* is obscene doesn't know what literature is. You know because you wrote it down in English 360, right? But what else do you know?

One of them has the jitters

Theater review by Heather Whitmore

I'd heard a lot about the 'Canadian' playwright David French, but I had never seen any of his plays. *Jitters*, at Stage West, was a great initiation.

If you don't know what it takes to put on a play, then this show is for you. If you don't know what acting at its best is, then this show is for you. If you don't know what dinner theatre is like, then this show is for you.

Jitters opens abruptly. We are plunged into the opening of the play only to find after a while that this isn't the play, but a play within a play. The subplot is about a theater production's opening night. In the audience is a big producer and a chance at Broadway. Act three of *Jitters* is about the day after opening night, when the actors are left alone with only the critics and each other.

Frances Hyland gives a magnificent performance as Jessica, the 'star' of the play within the play, and justly the 'star' of the play itself. She is a totally unselfish actress. Her part could have given her free reign over the other actors, but she waits for her moments and then ... look out! In the final act, her tirade against the critics is wonderful. Her timing is impeccable — she is a joy to watch. She savours one line and then spits out another like a bullet, especially at her fellow actor Patrick (played with a wonderful mixture of bitterness, cynicism and wicked fun by William Fisher). Their scene together that begins the second act is one of the finest moments of the play.

Looking for singers

The Edmonton Choral Society (formerly the Edmonton Symphony Chorus) is inviting new members to join them. They specialize in choral music performed with orchestral accompaniment.

The Society is currently working on several short, seasonal pieces. If they are able to meet their membership goals for this season, they will also be performing Schubert's "Mass in G" and Poulenc's "Gloria."

Two hour rehearsals are held every Tuesday under the direction of Robert Cook, present Director of Performing Arts for Alberta Culture.

The Edmonton Choral Society is most in need of basses, tenors and sopranos, but everyone is welcome. Interested persons are asked to contact Lois Sherbourne at 436-3227, or Linda Lees at 435-2763.

Richard Gishler, as the 'director,' spends his time pampering the whim of everybody and yet still manages to retain his integrity. Earl Klein, as the playwright, hugs his script and waits for the critics to see "the whites of his eyes." I especially liked Don Goodspeed as the novice actor, Tom; his performance was very subtle. I had the feeling that when Tom says he's learned a lot from Jessica, he really means that Don has learned a lot from Frances.

Howard Seigel as the tyrannical stage manager, Judy Buchan as Susie, and Terri Flanagan as the stage manager's assistant all turned in fine performances.

I had two reservations about the ending to the

second act. I felt that most of Phil's (Adrian Pecknold) long speech was unnecessary as it turns the "jitters" of the opening night into an anticlimax. Secondly, I found Adrian Pecknold a little hard to hear at the back of the theater where I was sitting. He made me feel a little uneasy wondering whether it was Phil, the character, fumbling for his lines, or Adrian, the actor.

William Fisher, the actual director, has given us a splendid production. For the sake of Peggy, the stage manager's assistant who bemoaned the fact that reviewers never mention props, lighting or set, I will. All were excellent. If you're interested in theater, don't miss *Jitters*.

Teaching the art of vision

Mime review by Peter Miller

You sit expectant, contemplating the stark backdrop. The mime appears, dressed in white and framed against black drapery. He steps forward and what follows is forty minutes of spellbinding discovery.

"Explorations in Corporal Mime," created by Gloria Perks and performed by Deborah Skelton and Irving Rollinger of the Academy of Corporal Mime, seeks to express fundamental facts of human experience through the manipulation of spatial relationships.

An opening demonstration of body movement by Deborah Skelton throws into relief the astonishing complexity and diversity of motion we have all perhaps taken for granted since birth. "Duo I" multiplies this revelation as Skelton and Rollinger work through a presentation of two people whose respective persona are distinct, then on the verge of contact, then interwoven. Spatial and psychological tension bind the whole and give it an extraordinary unity.

In the course of this performance, striking physical metaphors of work and of sudden awareness are created, causing the mime to become Man, rather than simply an individual. If the other arts can be said to deal with what men do and think, Mime might be said to deal most closely with the first fact of our being: our physical existence.

Particularly interesting is Skelton's "Solo work with a Stick" in which a long white baton becomes

sequentially a part of the body, an opposing counterweight to it, then a disparate element, almost ignored.

The program finishes with a reworking of "Duo I," this time giving the audience a different physical point of view of the movements. A simple change of orientation opens up a wealth of new meaning in what is being represented. If we are willing to accept the gift that is offered, the mime may quite possibly teach us how to see. This is a superb and moving performance, leaving one with a muted awe, rather than loud exclamation of enthusiasm.

Performances run Saturdays, November 10, 17, 24 and December 1 at 8:00 p.m. in the studio of the Academy of Corporal Mime, #303, 10048-101A Avenue. Tickets are three dollars and go on sale between 12 noon and 4 p.m. on the day of the performance. Seating is restricted to 18 places, so early ticket pickup is advised.



Hire A Student Co-ordinators

The Edmonton Hire-A-Student Society is a co-operative program designed to meet the summer employment needs of both the student and business community.

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- (3) Public Relations Co-ordinator

Under the direction of the Director, duties in areas (1) and (2) involve assisting in: selection, training, supervision and discipline of staff and developing management policies and procedures. Responsible for planning, preparing, implementing programs and monitoring staff and procedures in sections. Requires reporting to Director and Committee and liaising closely with them.

Duties in area (3) involves planning, preparing, implementing programs, working with various groups, organizing and presenting all publicity material including advertising and working with all forms of media.

Responsible for monitoring and reporting on operation of program and making evaluations. Requires liaising closely with committee, Director and staff.

Qualifications: Must be a post-secondary student. Requires the ability to supervise, plan and organize, analyze and evaluate in order to make decisions; must be able to communicate effectively both orally and in writing; must show a high degree of motivation, versatility, enthusiasm and possess effective interpersonal skills as well as good public presentation. Access to transportation is an asset.

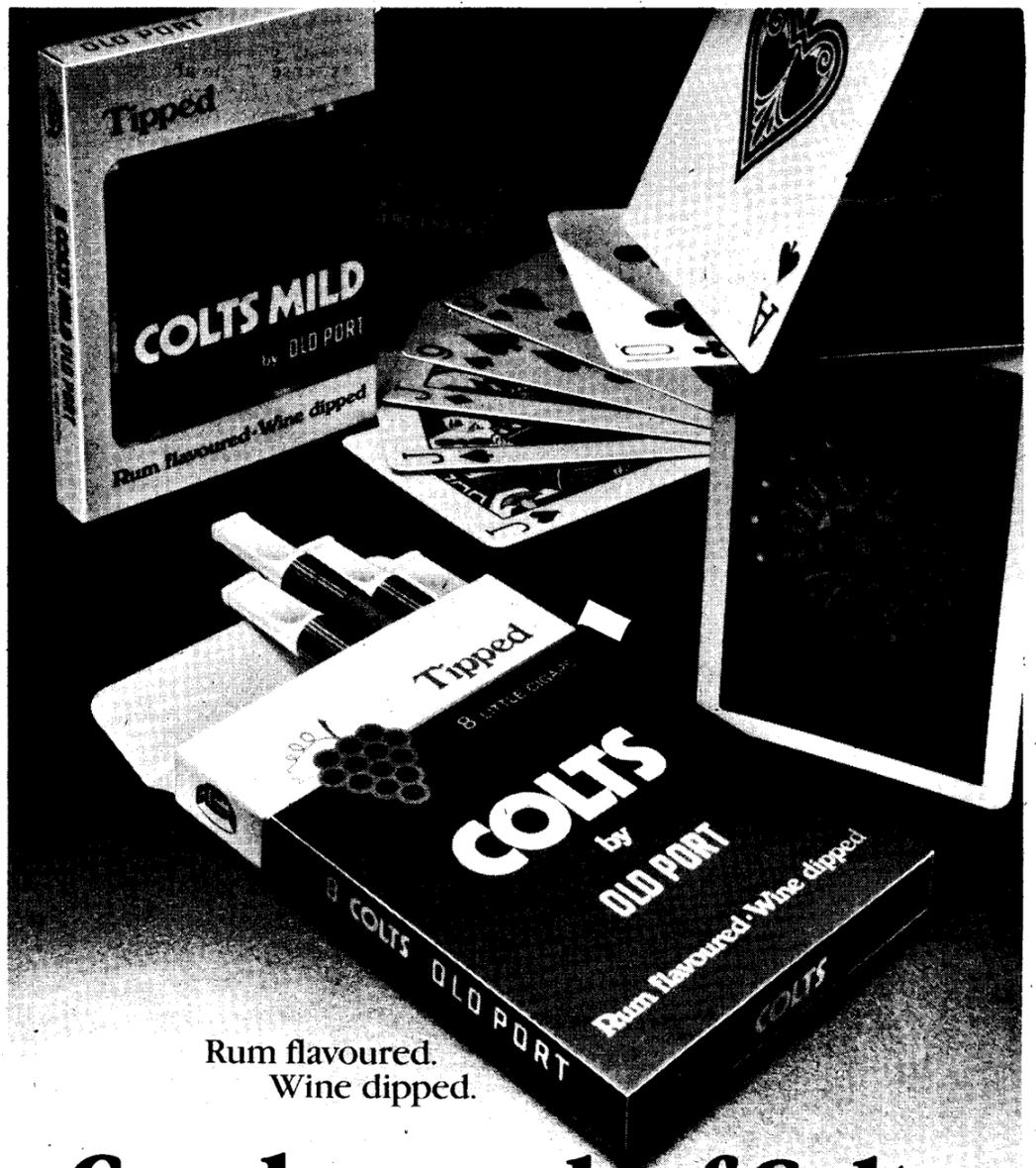
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French lit award given

The Prix du Concours Jean Patoine for literary excellence has been awarded for only the second time since 1972.

The \$500 prize for excellence in French-language literature in Alberta was awarded to Claire Vallee for her study of another Alberta author. "L'Archetype du Voyage dans l'Oeuvre de Georges Bugnet" was accepted as an M.A. thesis this year at the University of British Columbia.

Vallee was born in Spirit River and brought up in Bon-

nyville. She received her B.A. from the University of Alberta in 1975 after a year of study in France and two years at the former College Universitaire Saint-Jean.

She will receive her M.A. degree from UBC this fall. Vallee is presently working for a cultural committee of the Company of Young Canadians.

The Jean Patoine Commemorative Fund was established by the Club Richelieu in 1972 following the decease of Father Jean Patoine, founder of the

Club and a very well known individual in the Franco-Albertan community. In view of Father Patoine's commitment to education and to French language and culture, it was decided that awards would be made for literary projects which encouraged the spiritual, intellectual and cultural development of francophone students.

Prof to Council

The B of G approved the nomination of Dr. John Forster to the Alberta Research Council Friday.

Dr. Forster, who is the Dean of the Faculty of Graduate Studies and Research, is just now getting his feet wet in his new position, having been to one council meeting.

"I was appointed as a representative of the university, because of my role here in graduate studies and as the dean of research," he said.

The Alberta Research Council develops long-term research goals for the province of Alberta, and is presently concerned with a five year plan for its future.

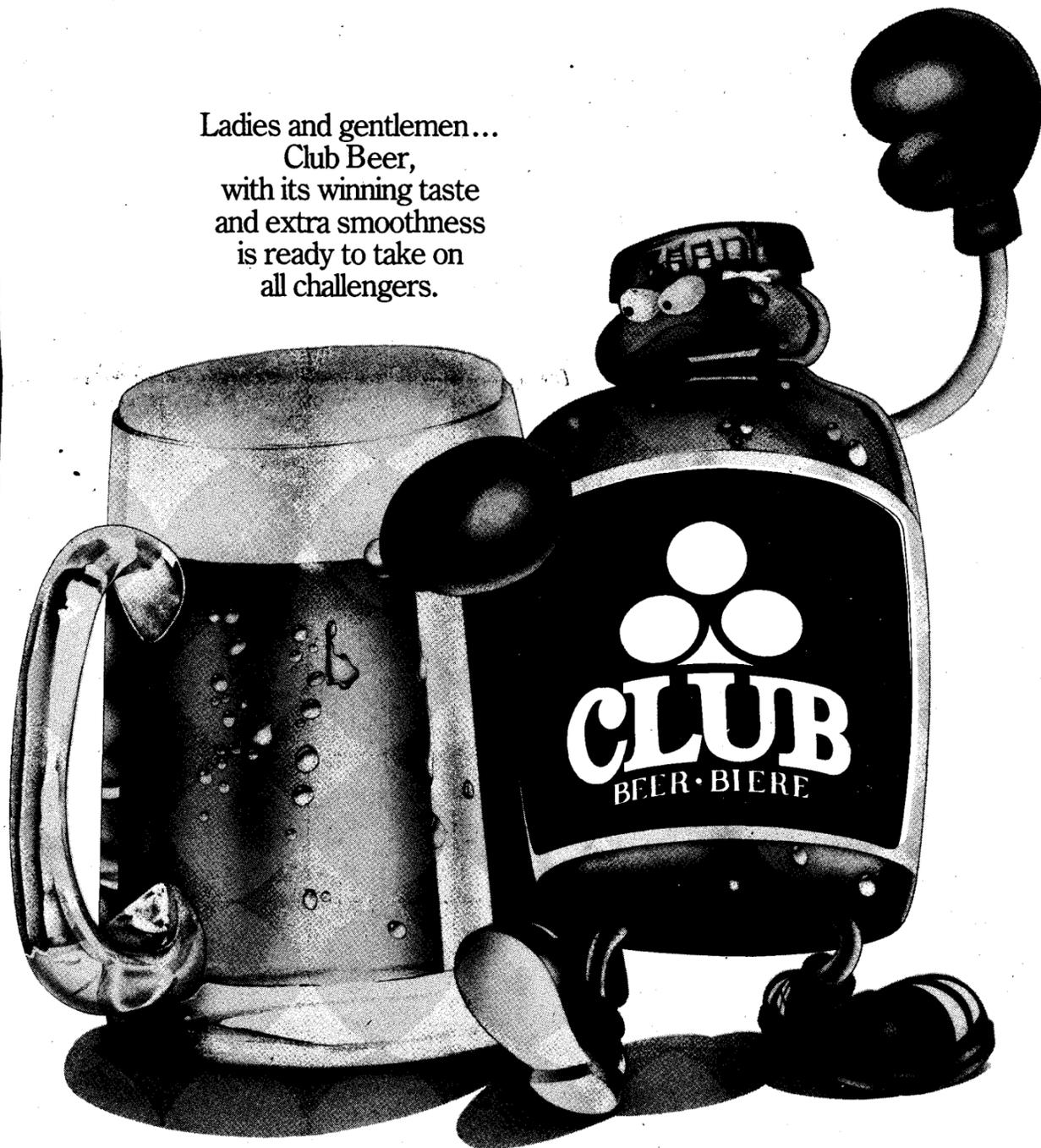
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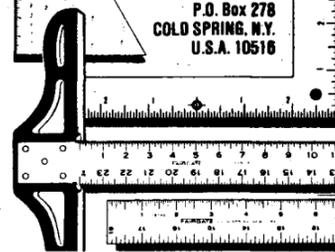
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Mystery of night lights explained

One needs only to view the lights which trip and dance through the night skies in the northern latitudes to appreciate their fascination.

Nonetheless, the degree of international scientific co-operation the Northern Lights have engendered is surprising. Especially when such co-operation is, says Dr. Gordon Rostoker, "as difficult on the scientific scene as on the political one." And one gets the impression that the University of Alberta physicist speaks from experience — likely experience gained as a member of the steering committee of the latest international effort to unlock the secrets of the Northern Lights, the International Magnetospheric Study.

In many respects, says Dr. Rostoker, the IMS, begun in 1976 and ending this year, is a follow-up to the first international co-operative look at the Lights, the International Geophysics Year of 1958.

The current co-operative effort involves 40 countries contributing data from satellites and from ground-based monitoring equipment. "Our lab is the world," says Dr. Rostoker, explaining that the study of a phenomenon such as the Northern Lights has to involve people all over the world; it is not something one country alone could do.

But why such an interest in the Northern Lights? Dr. Rostoker explains that there is energy around us in different modes; we are all familiar with the energy transferred from the sun to us by "good, old, ordinary light," but, says the geophysicist, energy from the sun is also brought to us via a wind of charged particles which brings the magnetic field of the sun "kicking and screaming behind it." As they approach the earth the particles are greatly accelerated and it is their knocking about that creates the Northern Lights.

"By following the Lights, we can say something about the entire

phenomenon," says Dr. Rostoker. He also notes, as a matter of interest, that the physics involved in understanding the Lights is the same as that involved in nuclear fusion research — the same processes that create the Northern Lights go on inside the fusion reactors that scientists hope to develop to provide a more or less infinite supply of energy for the world.

While Dr. Rostoker doesn't view the energy at work in the Northern Lights as being harnessable, he says that it can have implications for mankind, especially as man becomes increasingly active in the North and in near space. There is evidence that electric currents induced by the magnetism associated with the Lights can have adverse effects on pipelines and powerlines built in arctic regions and on orbiting spacecraft, especially those such as communications satellites which remain stationary relative to a point on the earth. And there might even be some relationship between the Lights and the weather, on a long-term basis.

Canada's contribution to the IMS consists of ground based monitoring; the Western Canadian base for that monitoring and the focal point for Canada's involvement is the University of Alberta.

The important role being played by the University is not surprising, given the pioneering work done at it by Dr. Rostoker and his colleagues. They were the first to use co-ordinated arrays of magnetometers to monitor the magnetic activity of the Lights. Dr. Rostoker says that, previously, magnetometers, devices used for detecting magnetic fields — the detection devices used for airport security are magnetometers — were located randomly; the University of Alberta researchers were the first to place the magnetometers at regular intervals along a line of latitude. He and his colleagues were also the first to



photo Russ Sampson

Energy from the sun brings the magnetic field in tow. Charged particles accelerate and form the Northern Lights.

record the information gained at the monitoring stations digitally on magnetic tape; this improvement over the older mechanical tracing method allowed the University of Alberta group to do in one night analysis which previously might have taken two years. As a result, "we had the field to ourselves for quite a few years," says Dr.

Rostoker. Now other groups are also recording digitally.

The IMS is to end this year, but that doesn't mean that the work associated with it will. Scientists will be working with the information gained from it for a long while as they try to piece together the puzzles of the Northern Lights.

The science page is a biweekly feature in the Gateway. Contributions on any aspect of science and society are welcome. Contact Julie Green, room 282 SUB 432-5168, with your ideas.

Clothes conscious

by Maggie Coates

When you go out to buy clothes, do you ever wonder if they are flammable?

Dr. Betty Crown, of the clothing and textiles division of the Faculty of Home Economics, and Dr. Sheila Brown of the Department of Marketing and Economic Analysis in the Faculty of Commerce, have found that because federal regulations on textile flammability exist, people assume all textiles are safe.

But just because textiles meet a standard doesn't mean they won't burn, they say.

Drs. Crown and Brown say that in order to make the regulations more effective, a certain level of consumer awareness is necessary. As well, it's necessary to know how important those regulations are to consumers, because there are a lot of trade-offs.

Banning highly flammable textiles reduces choice in the market. Also, adding flame retardants affects the harshness of textiles, the ease of their care, and their price.

Thus, consumers often ignore the question of flammability, they say.

With this in mind, Dr. Crown and Brown conducted pilot experiments using blanket and upholstery samples which varied according to price, flame retardance, laundry instructions and comfort. Dr. Crown says that more stringent regulations are needed in this area.

Consumers from the university population were asked to rank samples according to the ones, they would most likely buy. Also, a larger sample of consumers were mailed blanket samples and asked to do the same.

In that pilot study Drs. Crown and Brown found consumers did not value flame retardance in blankets and upholstery. This is in contrast with findings from studies using clothing, especially children's clothing. Dr. Crown says people may be more conscious of the danger of fires in



Textile flammability studied

bedding and furniture.

In the project's second phase Drs. Crown and Brown hope to sample more people across Canada by mail. However, they say a lot depends on whether they can get funding from the Ministry of Federal Consumer and Corporate Affairs.

The important aspect of this project is it doesn't rely on consumers' stated attitudes, but their actual behavior says Drs. Crown and Brown.

A lot of work, much of it interdisciplinary, has been done in this type of consumer research in the last decade, they added. The results of this research are being used to design meaningful consumer education programs for the general public.

Dr. Crown says there is a great need for such programs right now.

relative perspectives

by W. Reid Glenn

It had been postulated by early Hindu priests, over two milleniums ago, that the world and all its elements were constructed from different atoms. Now until the late nineteenth century, however, had man's scientific apparatus advanced to a point where such theories could be actually investigated.

One of the early investigators of the structure of the atom was Ernest Rutherford, a New Zealander who spent a portion of his research at McGill University in Montreal. His pioneering work in Canada led to the Nobel Prize in chemistry in 1908. Subsequently, he transferred to Cambridge, England where he spent the rest of his life advancing our state of knowledge in atomic physics.

Alongside such discoveries into the physical structure of the atom were corresponding mathematical theories which supported and explained the laboratories' results. Many physicists such as Bohr, Einstein and Planck developed then-radical theories which profoundly shaped our perception of the universe and its basic building block, the atom.

Hitler's rise in Europe greatly influenced the development of atomic power from 1935 onwards. Many scientists such as Einstein and Fermi, fled from Fascism in Europe and settled in Britain and the United States. In late 1939, Germany overran Belgium and acquired her large stocks of uranium from mines in central Africa.

Einstein was abreast of the quickening pace of atomic research and was fearful that Germany, with these stockpiles, could develop nuclear power

first. Einstein's letters to Roosevelt in August and October, 1939 eventually resulted in the "Manhattan" project; a top secret military program which developed the first atomic weapons. Great Britain was also aware of this threat and wished to join efforts with the US to accelerate atomic development.

The United States government was fearful of information leaks through the many exiled scientists which Britain was employing on her nuclear program and so initially turned down this offer of assistance. However, in the early 1940s, the only producing uranium mine in the free world was in the Canadian North West Territories, at Radium City on Great Bear Lake. This mine's output was contracted by the US government but Canada informed the US that unless multinational development of atomic power was instituted, the US wouldn't receive any more uranium shipments.

Soon the "Manhattan" program involved all the Allies, except the USSR, and results were forthcoming. In 1941, Enrico Fermi, in Chicago, supervised the construction and operation of the first nuclear pile. Four years of secret research and development later saw the explosion of the first atomic weapon on July 16, 1945 at Alamogordo, New Mexico.

This first plutonium bomb was followed by the first uranium bomb over Hiroshima on August 6 and the second plutonium bomb near Nagasaki a few days later. The war with Japan was over by the middle of the month. The war brought Britain, Canada and the United States over the threshold of nuclear power; afterwards they embarked on their own development.

Killy: follow the leader

by Karl Wilberg

One of the West's most extensive international sports is alpine ski racing. Countries in Europe and North America and large manufacturing firms compete for World Cups and Olympic medals. Not surprisingly, race results indicate a nation's commitment to ski racing in size and quality.

Good results can be taken as pleasant surprises or the results of a coherent sport program. Perhaps the most visible product of any national program was France's Jean-Claude Killy. Killy has not been surpassed. He was the last to win all three Olympic alpine disciplines, slalom, giant slalom and downhill. After his 1968 triple success in Grenoble, Killy dropped out. However, in 1972-73, he returned to racing and won the world professional ski racing circuit.

Now, Killy is still amazing. His activities include promoting skis, ski boots, ski clothes and even cameras. Could Killy have been the product of a special situation unique to France in the 1960s? Could Killy have been the result of a well-rounded and well-administered program? I spoke with Killy this Tuesday at a Sears press conference. The answers to these questions are not complete, but the conditions for Killy's success are clear.

Why should Canada be concerned with those conditions? Simply, those conditions probably still hold true, and if a national sport system is to exist, it may as well be successful.

Killy had been brought into the Sears boardroom to explain the cancellation of a show intended to review the Canadian Olympic team and their uniforms, supplied by Sears. Killy's own line of ski clothing was also involved.

Of course, I wondered if Killy was burned out and living off his name only. Perhaps, I guessed, a public image had replaced a person. However, Killy showed that being washed-up is avoidable and is really more a media image than anything else. At first sight, Killy appears humble. He does not strut or act intimidating. He was also accommodating to my questions, in spite of my persistence.

First, it was clear Killy was involved in a productive way with the ski products he endorsed.

Gateway: Are you working for K-2 and le Trappeur boots as a research and development person or are you for promotion?

Killy: I've been with le Trappeur all my life and have been with K-2 since seven years ago. I help with testing. . . It's hard to keep up with race equipment when races are won by hundredths of seconds, but I'm still close to it.

Killy went on to say equipment development is endless and challenging. He emphasized new products take years to be developed.

Gateway: Could you design the perfect ski? Is it realistic?

Killy: It could be done, but it is far off. *Gateway: What about boots? I hear Salomon has a boot and is planning to integrate boot and binding?*

Killy: Yes. It is not too fantastic. There is a lot of space for improvement. It is endless. There has been a lot of improvement, especially in boots.

Gateway: For example, the use of steel in le Trappeur boots?

Killy: Yes. The steel brace used has a better reaction than polyurethane plastic. . . polyurethane performs differently with temperature.

Killy, unlike many superstars, seems satisfied with his post-competitive career.

Gateway: Do you miss racing now?

Killy: I don't miss it any more. It is exciting to reach the top in ten years but there is only so much you can take. It is difficult to win every week.

Killy raced with a French team that had dominated ski racing in the late 1960s. Killy's own amateur career peaked in Grenoble. I asked Killy about two things in particular. First of all, why

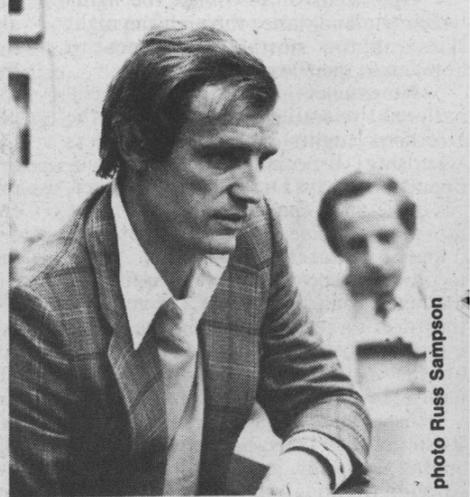


photo Russ Sampson

"It is exciting to reach the top in ten years, but there is only so much you can take."

was the French team so powerful, and secondly, could those conditions exist again? Now the World Cup circuit is dominated by specialists like Ingemar Stenmark or Ken Read. Neither has won all three alpine racing events.

Gateway: Why was the French team so good? What happened? Was it just you, or the trainers and coaches?

Killy: It was different aspects getting together. It was the start of a strong ski industry and the finding of a super coach and manager. Also, there were good skiers at the same time. That was a unique situation. It went in cycles. . . what happened (in France) in the Sixties happened in Austria in the Fifties.

Gateway: Is specialization in racing a good thing?

Killy: In the Seventies, specialization was dominant, and racing has become three sports in one. It is tough to dominate. . . I don't like to see it go this way. Skiing is supposed to be an athlete on the snow.

Gateway: Is it still possible to win all three? How? Is greater desire or motivation needed?

Killy: It's still possible and a bigger desire is needed from the racers.

I asked Killy himself why he was able to ski well in all events and what would be needed now. He replied that basically, a lot of practice and work was the key.

Killy: I had bad times in downhill. I worked on it. When my G.S. (Giant Slalom) had gone bad, I went back and worked on it. I also had equipment problems and tried too hard. There is a fine line in skiing: you can try too hard.

Killy commented on specialization:

Killy: One discipline is good for the other. Downhill teaches you to handle the high speeds in G.S. better. I'm not sure how to do it now with over-specialization and the number of races. . . I would have to select the races better.

It became apparent Killy's success was not innate but a slow process.

Gateway: Your training was a slow process? Killy: Yes. It was a long process, especially in the downhill. It took many years to win the first one. My best times were in the G.S. then the downhill. . . Only in the last four years could I be consistent.

Gateway: Why were you consistent? Was it experience, or coaching?

Killy: Mainly experience. Skiing miles and gates. The more gates you ski, the more consistent you are. . . Free skiing is very important. Fast free skiing develops instinct. It has been forgotten by the French team. Too many gates and you lose your touch.

At this point, after 15 minutes, I realized none of the other press had spoken. I muttered that I didn't want to monopolize the press conference. After the titters died down, there was silence. Finally, someone asked Killy if Calgary was a good place for the 1984 winter Olympics. Little came of this question.

Silence resumed until I continued with the central question: what set of conditions can create a world-class team of athletes? It is easy to reason that there must be some characteristics of Killy and the French team that can be applied here in Canada.

Gateway: In Canada sport for example,

the Olympics and ski racing are treated differently. Good athletes go unrecognized. It's different in Europe.

Killy: It's not only the way the Olympics are treated, it is the way sport is treated in Europe. We have had competitions for so many years and a lot of results. It is the same here (in Canada) for hockey. Take a team like the French team. They are not doing so well and are not getting TV coverage like ten years ago. It is hard to get back to prime-time TV. The ski industry is suffering for it.

On the other hand, Killy used the Canadian racers to explain the slow process of recognition and the time it takes.

Killy: Read, Podborski and Irwin have now put skiing into a nice place in the press. Canada has not given it a hard try yet, only the last four or five years.

The process of developing athletes precedes publicity and I wanted to know what would have to be done in Canada.

Gateway: What would you do for a racing program?

Killy: Skiers should be recognized as athletes; it is needed for the sport. Development must be a team effort. Nancy Greene was one of a kind, not a team effort.

Gateway: Youth development in any sport is important. How was it in Europe?

Killy: We had youth coming down from different structures: local clubs, clubs in resorts. . . They were run by the ski federation. It is the same throughout Europe. You need it for consistency — to be on top. You can't rely on one-of-a-kind racers.

With the question still unsatisfied, the conference broke up. Killy went downstairs for a TV interview. I followed him and his assistants and waited. After the cameras were off, I buttonholed Killy once more and asked him if Canada was on the right track with their successful downhill team. His answer was intense.

Killy: You must integrate all things, equipment, finances, coaching. You must have the power and control to do this. You must be ready for three racers (Ken Read, Steve Podborski, Dave

Murray) that can win golds.

Killy may be right. The French team, with commercial support, good coaches, strong development programs and dedicated athletes like Killy, became unbeatable. These conditions could probably exist in Canada. Some of them do: Sears has been involved with the national ski team for years. We have good athletes and solid national organizations. However, there is a lack of interest in lower levels of development in ski racing, or any sport, for that matter. Also, university research facilities and information are under-used. In addition, government commitment to amateur sport is uncertain, but is certainly not expanding.

I had most of my answers, so I asked Killy if the rest of the media's cadaver-like demeanor was irritating. He replied, "Oh, no" and agreed he was used to it. Just after he left, I remembered something important.

Gateway: Jean-Claude, excuse me, can I have your autograph?

Killy: (Nods, smiles)

Gateway: Karl, with a "K".

Killy: Like my friend Karl (Karl Schranz, an Austrian who was Killy's arch-rival in most competitions).

Gateway: Did you have any problems with Schranz?

Killy: No! No problems!

For every Killy, there are many skiers who try to reach his level. The benefits of one or three world-class athletes reach thousands of people. However, as Killy emphasizes, consistent success is a slow process.

Consequently, long-term benefits of sport are easily short-circuited by symbolic political reactions to financial climate. Canada does not have to spend more money to be internationally successful. Instead, priorities must change and stronger national sport programs must be created. Our national image is important: ask anyone about the Commonwealth games or our recent international hockey defeats.

However, a more important stake is our lives' fullness and the quality of opportunity open to us. Killy is part of an example, but are we ambitious enough to follow it?



photo Russ Sampson

"You must integrate all things, equipment, finances, coaching."

Lonestars crawl to swim victory

by Garnet DuGray

Last week I asked you to bring out your swimming and diving stars. However, along came the Lonestars and they captured the meet with an overall points total of fifty-eight. Second place went to Kappa Sigma with forty-seven points and third was Lambda Chi Alpha. This year's meet was not entirely successful from a participation standpoint probably because of the Bear's playoff football game.

Ken Reesor (Lonestars) was a big winner, capturing the fifty-yard freestyle and backstroke as well as the Individual Medley race. P. Whitaker (Lonestars) captured the fifty-yd. breaststroke with the Lonestars winning the two-hundred yd. freestyle relay and the two-hundred-yd. Medley Relay. Other winners were: spoon 'n' egg race — Geoff Cox (Kappa Sigma), three-armed race — Geoff Cox and Bernie Williams (Kappa Sigma), dog paddle race — M. Shabod (Lambda Chi Alpha) and fifty-yd. butterfly — B. Law (P.E.). Diving winners were: regular diving — R. Flannigan (Law), Splash dive — R. Shillington (dentistry), and rope dive — Mark Ratchinsky (Kappa Sigma). All in all the meet was small but still entertaining.

Team Handball wound up last week with Medicine capturing the crown by defeating the Shooters in two straight games (10-8, 9-7) after finishing in last place a year ago.

Basketball Golf and Free Throw was held last week in the main gym and proved to be an exciting night of "shooting." Shooters captured the overall team title with Randy McCreary and Kevin Hamm of the Shooters winning the overall title and the golf competition, respectively, while Ryk Visscher (M.B.A.) captured the freethrow competition.

Last Thursday saw the first part of the 'Campus Superstars' run at the Lister fields and while the weather was not the best, thirteen men and eight women braved the elements and turned in some interesting performances. People are looking forward to the indoor competition which starts this Thursday, November 8 at 7:30 p.m. in the West Pool.

If you can't make ends meet come out and curl a few ends at the Co-Rec Curling Bonspiel, Saturday, November 24. Any mixed foursome can sign up by one pm Wednesday, November 14 and more info is available at the Co-Rec office. Last Saturday was the day of an

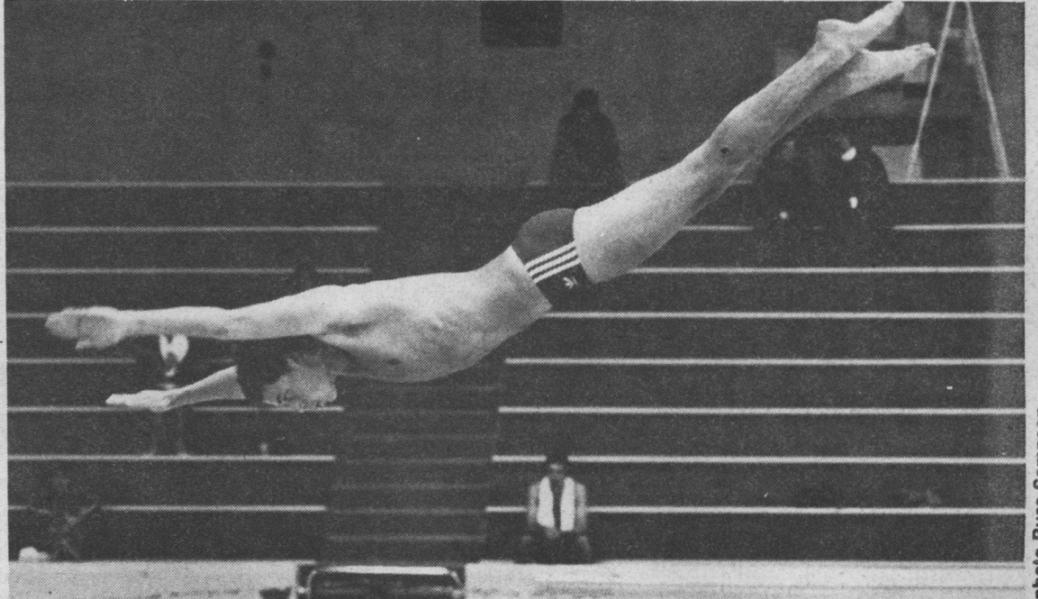


photo Russ Sampson

Superman takes a dive. He was one of several at intramural swim meet.

exciting Co-Rec Racquetball tourney with sixteen teams entering in a very competitive field. Congratulations go out to winners: Mark Alenius and Joan Knight (first), Bill Brown and Sue Tainsh (second) and Pat Pyne and Vicki Frewer (third).

This is the last week for Co-Rec Volleyball so check the schedules and come out to support your team. And for

those of you that haven't had enough of Co-Rec Volleyball, don't forget the entry deadline (Wednesday, November 14 at 1 p.m.) for the Co-Rec Volleyball tourney to be run November 19-29.

Women's ice hockey hits the frozen pond starting next Monday, Tuesday, and Thursday, so stay tuned for further updates. Speaking of the frozen pond,

Tuesday, November 13 at one pm is the entry deadline for either the competitive or recreational women's curling league.

Congratulations go out to Recreation, Medicine I, Chieftains and the Why Veez for coming out on top of the Women's Innertube Waterpolo where everyone had a lot of fun and laughter tipping out of their tubes.

Voyageurs go West

Last Sunday's 3-1 U of A soccer victory provided the refrigerated spectators with something to cheer about. The Bears have advanced to the semi-final playoffs and will meet the Laurentian U Voyageurs Thursday at Clarke stadium.

After the Ontario final last weekend, Laurentian protested that the U of T. Blues had used a professional player in the final between the two teams. The protest held and Laurentian took the conference.

U of A coach Peter Esdale

says his team is healthy and is excited to play Laurentian. Laurentian has a good statistical record and is known for three expert players, two of which have been scouted by the Drillers. Strikers Oscar Albuquerque and Lou Nagy have hopes for the Drillers and have been successful in Ontario.

Esdale says the Voyageurs have a 31 goals in nine game record largely because of Albuquerque and Nagy. To nullify their strong attack Esdale plans to "put a shadow on Alber-

querque." Rob Mosele will have the job of taking Albuquerque "out of the game."

Laurentian's goalkeeper is also skillfull. Esdale claims he is "very good and is quick." Laurentian has given up only eight goals so far.

Generally though, Esdale is not too uncertain about the Voyageurs. Laurentian is known to use breaking balls to wingers and also seem to lack discipline. In addition, Esdale states their back four is average.

Moreover, Esdale believes his team has not peaked. It is understandable because the team is young and certainly has not plateaued. If they can overcome inconsistency they may be champions.



photo Jim Connell

Bears may have to put on woolies to play Laurentian this Thursday.

Dogs go to the Bears



photo Hick Lawrence

Bears front line is strong but will miss Danny Arndt.

The Bears lost more than one game last weekend. They also lost center Danny Arndt who dislocated his hip. Coach Peter Esdale says Arndt may be out of action until Christmas. In addition, Larry Riffin injured his shoulder and the extent of the injury will not be known until next week.

The Bears this weekend will face a new improved version of

the Saskatchewan Huskies. Saskatchewan so far has won three out of six games and will certainly do better than their last year's dismal season. In fact last weekend they beat the highly rated U of C.

Consequently, Esdale sees the West conference toughening up. Also, he believes the GPAC teams will "come on" after a slow start.

The Bears play the U of S this Friday and Saturday and will face a powerful Canadian Olympic team this Sunday at Camrose college. Sunday the Bears will be employing five Huskies and two Camrose players. It should be noted that a Bears-Olympic team match, planned for November 18 is the last Edmonton appearance before the Olympics.



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Panda's season over



Pandas have had a good season in spite of losses at CIAU finals.

The season started well for the Panda's field hockey team but the finish was a little disappointing. The CIAU final meet in Victoria produced good results coach Wendy Carson termed "not good".

Injuries played a part in the losses to Victoria and York. Just before the Victoria game the Panda goalie strained her meniscus. In the earlier match with York, veteran Nancy McCutcheon played in spite of a

pulled groin. In addition, Mary Reed broke her ankle.

Consequently, against Dalhousie and Toronto, Carson states the team had "only nine able bodies". In fact the team manager went into the net as a substitute goalie. Under the circumstances the team did well to draw Dalhousie 0-0 and lose to Toronto 5-0.

Carson believes the Pandas did not play up to their potential and, in better circumstances,

could have placed third or fourth. However, the Pandas can look back on a generally successful year and have gained experience from playing Canada's strongest teams.

Feets, do yo stuff

Alberta has placed nine runners on the thirteen member Prairie Cross-country team which will take part in the National Championships on Saturday, November 10 over Ashburn Golf Course in Halifax, N.S.

Defending National Champion Peter Butler leads four Alberta men to tackle the challenging 1200m course. Three Manitobans make up the balance of the men's team.

Alberta's women almost sweep the women's team with five entrants and one lone Manitoban. The women's course is 5000m.

Butler is undefeated in this season's cross-country races and has really not been seriously tested in his victories in championships of the province, the prairies, the western universities and, last week, the CIAU.

Net men start

Hugh Hoyles' volleyball team is opening their season with a tournament in Lethbridge. Hoyles states the tournament is "in place of having originally planned to go to Manitoba".

The tournament is important, according to Hoyles, because it is "the first chance to see what Alberta has". Also, from a Canada West standpoint Hoyles is pleased to see the U of C and the Lethbridge Pronghorns.

In addition, Hoyles says the meet enables him "to see what we are facing in open competition". The open tournament will also

feature some Calgary clubs.

In contrast with Canada West meets Hoyles will be taking all 12 players. Included in the line-up are several members of last year's National Junior championship team. Hoyles states the team is "healthy and ready to go".

Other tournaments in the near future include a match with Utah before a U of S meet. This event will take place immediately before the November 23 and 24 games with the U of S. The closest match at hand, after this weekend is an informal meet on November 18 in Calgary.



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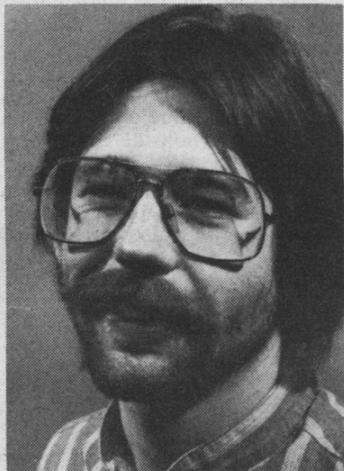
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GFC Arts election

Friday is by-election day. The following students are candidates for the vacant arts seat on GFC.

Paul Evoy

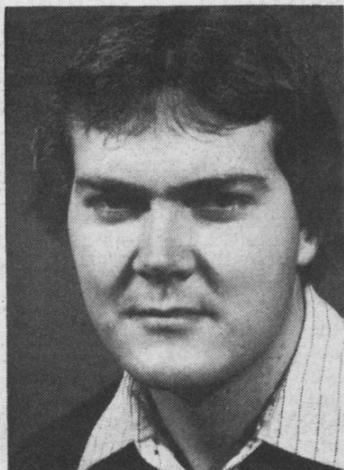
My decision to run for the position of Arts' representative on GFC was due to a number of factors. The primary reason however, was a concern for the lack of effective representation for Arts' students on GFC. To



date, there have been two out of the five Arts' representatives who have neglected their responsibility by not participating within GFC, ie., lack of attendance, and as a result limit a

Scott Thorkelson

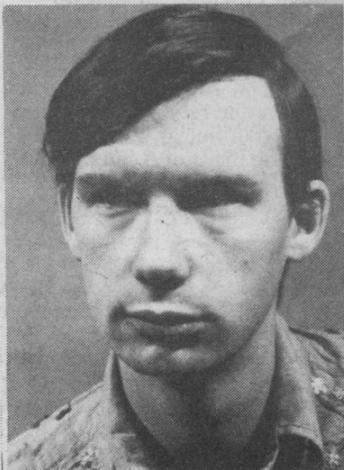
GFC needs willing and articulate people to address important issues in areas concerning students. GFC as the senior academic and administrative body on campus, has a lot of leeway in implementing policy. Articulate, well-reasoned student views must be heard in order to have any affect on the implementation of administrative decisions. One way this can be done is by participating on one of the many GFC committees. An example is



the committee which is responsible for library matters. The librarian claim they should not be providing study space but that the university should. The university on the other hand says the university does not have to provide study space but that it will grudgingly provide a small amount. Clearly this is a problem that GFC needs to solve. As an interested and concerned student I feel that I can be of service to students whether on a committee or in council.

I am a candidate for the position of Arts Student Rep for the GFC. My principal concern for seeking this position is the returning student. Those people who are coming back to school after being out of the educational system for some years. I would like to see a greater selection of senior courses offered during the Spring and Summer Sessions and some employment of the six week format during the Winter.

Norbett Lorenz



student voice in policies and proposals that affect the university.

Two of my other concerns are the student evaluation of professors, which has been held up in committee for two years. This issue should be brought out of the closet. Also, the GFC through its library committee should be pushed to set minimum standards with regards to staffing, study space, and hours of operation.

For more effective representation Vote Evoy, November 9.

Regarding student financing I am in favor of educational mortgages, through which a student's assets may be used to finance his educational goals. A scholarship program to encourage the entrance of mature students into the advanced education system is also favored.

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REMEMBRANCE DAY

Since University buildings will be closed on Monday, November 12, 1979 (Remembrance Day) and classes have been cancelled, all University Libraries except the Law Library will be closed. However, the Study Hall in Rutherford South will be open from 7:00 am. to 2:00 am.

The Cameron, Rutherford, and Education Libraries will be open for the regular hours on Saturday and Sunday, November 10th and 11th.

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- is responsible for the suspension of any and all seminars in progress that are not being conducted in the best interests of the delegates and the programme
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Please submit a letter of application and a detailed resume to Speaker, FOS Policy Board. Attention: Selection Committee. Room 278, SUB, U of A T6G 2J7. Phone: 432-5319. Closing date for submission is Nov. 14, 1979 by 4:30 p.m.

P.S. The director for 1979 is available for consultation.

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Acting administrative officer of the Edmonton branch, Ron Levin says a student can complete the requirements for a Bachelor of Social Work (BSW) degree on the U of A campus, yet graduate from the U of C.

The program generally

takes four years and comprises two years of general arts courses and two years of social work courses. Many students are enrolled on a part-time basis or transfer from different programs, however.

Levin says the program, which includes courses on social welfare policy, communication skills and social work methods, equips graduates to work in the field. Students are also assigned to social work agencies, where they work four days per week for two three-month periods.

According to Levin, job opportunities for social workers are quite good. The majority of last year's 75 graduates will find jobs in the provincial and municipal governments or in private agencies. They can expect to start at salaries of between \$13,000 and \$17,000, he says.

The U of C Faculty of Social Welfare was formed in 1966 and is one of the newest in Canada. There are currently 500 students in the faculty, approximately 140 of them in Edmonton.

GFC accepts budget

by Sarah King

The executive committee of General Faculties Council (GFC) is ahead of schedule.

The university's operating budget, usually discussed in

December, was discussed by the executive in its regular meeting Monday afternoon.

The executive accepted this year's and next year's budgets as prepared by the University Plan-

ning Committee (UPC). University VP Finance and Administration Dr. Lorne Leitch reported that UPC had stayed within the budgetary guidelines set last year.

Because of the budgetary restraint guidelines, 22.7 of 32 projected academic positions were deleted from the budget. Leitch said despite the need for cutbacks, the value of academic positions was considered in the deletions. The UPC waited until the least valuable positions were vacant to delete staff, he said.

The UPC also allocated special funds to faculties and academics because of financial cutbacks. These include a budget allocation fund for faculties with special needs, a contingency fund and a senior appointments fund for the upgrading of academic positions.

The report on operating budget principles and policies for 1980-81 was also discussed by the executive. There is no significant difference between this year's guidelines and those of next year.

The possibility of raised tuition fees was speculated upon during budget discussions. Leitch said he has intimated that higher fees will depend on the size of the government's grant to the university to the Minister of Advanced Education in his budget report.

University president Myer Horowitz said the university would like a rationalization of the fees issue from the provincial government.

He also said he felt that if fee increases are inevitable, most students would prefer a smaller increase more often, rather than infrequent, dramatic increases.

Leitch also discussed problems in budgeting for the university's ancillary departments (Housing and Food Services, Bookstore, Printing Services and Physical Plant), which are budgeted to break even.

Although breaking even is unlikely, especially in Housing and Food Services, Leitch said he would discourage using academics funds to cover deficits in these departments.

A report was submitted to the executive by Dr. Abu-Labin, acting Dean of Arts, on the working relationship between St. Joseph's College and the Faculty of Arts. The report was requested because of the need for stronger communication between the two groups, and because of a mutual interest in course offerings.

To strengthen relations between the two, an additional position has been opened on Arts Faculty Council. The position will be filled by the Principal of St. Joseph's College. The appointment was approved by the executive, acting for GFC.

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Footnotes

NOVEMBER 8

Campus Crusade leadership training classes, 6-8 pm, Tory 14-14.

Pre-vet club meeting, 5:15 pm, guest speaker to discuss examination of small animals. Watch bulletin board for location.

LSM Bible Study "On Prayer", 7:30 pm at the Centre.

Circle K Alberta School for the Deaf outing, 7 pm at school or 6:20 at bus stop.

EE Religion Society "Christianity's Oneness with Other World Religions", 12 noon, Rm. 1-113 Tory. For info 452-2241.

Recreation Students' Society rollerskating. Meet in Rec Lounge at 4 pm or at Rollerdrome at 4:30. \$1/person + 2 hours.

U of A Outdoors Club eqpt. exchange, SUB-142, 7 - 9 pm. 10% commission charged on eqpt. sold.

Pre-vet Club meeting, 5:15 pm, Rm 245 Ag. Bldg. Guest speaker Dr. Keeler on handling of small animals, also final plans for Saskatoon trip.

"Made in Alberta", an exhibition of art by Ronald Crawford, Annette Lodge, Cathryn McEwen & Barrie Szekely, will be on public display at the U of A Art Gallery & Museum officially opens at 8 pm & will run thru Dec. 2. The Gallery is in Ring House One, south of Faculty Club. For gallery hours & more info call Marian Butler, 432-5834.

NOVEMBER 9

Poli. Sci. Undergrad Assoc. presents forum on Zimbabwe-Rhodesia & the London Constitutional Conference, 3 pm in Tory 14-9.

Newman Community Coffee House at St. Joe's College downstairs, free, 7:30 p.m.

"Lost Horizon" starring Peter Finch & Michael York, 7:30 & 9:30 pm in Tory Lecture 11, admission \$1.50.

Campus Crusade International banquet 6 pm in Tory 14-14. Free, casual dress.

Concerned about nuclear power? Hear Jim & Shelley Douglass speak on this topic, 12 noon SUB.

Circle K Uncles at Large outing. Interested? Call Mike Haworth, 488-2164.

U. of A Badminton club meeting to discuss coming social, 7 pm, Education gym.

NOVEMBER 10

Internationals & Canadians - bring a food dish native to your country or ethnic background & be part of the BSU International Student Banquet, 6 pm, SUB-158. For info call Donna Lynn, 433-0604. Native dress welcomed.

Spanish Club Don Quijote Fiesta, 7:30 Newman Centre. Dance to Latin American music.

Chinese Chess Tournament, 10 am-5 pm in T14-14. Register before Nov. 7 in SUB-620, 11-3 pm weekdays or phone Henry at 433-8398, 5 pm-8 pm.

NOVEMBER 11

10:30 worship with Lutheran Campus Ministry in SUB-142 featuring a "Narrative Eucharist".

NOVEMBER 13

B'nai Brith Hillel Foundation presents Prof. A. Matejko, Dept. of Sociology, to speak on "Kibbutz", 11:30 am, SUB-142.

Baptist Student Union. Who? You? When? Daily? What? 'Going Farther'; Where? On campus? Why? Because He said it; How? 3:45 pm, SUB-624.

8:30 pm evening worship at the Centre. Luncheon for mature students, 11 am-1 pm in Heritage Lounge (227) Athabasca Hall. RSVP to Student Affairs Office; \$1.75 per person, co-sponsored by Student Counselling Services & Student Affairs.

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

Meeting of Students' Council, 7 pm in Council Chambers, Univ. Hall. All interested individuals may attend. For info call the SU Executive office, 432-4236.

NOVEMBER 14

One Way Agape meeting & Bible Study, 5 pm, CAB-289.

Edm't. Chamber Music Society presents Emerson String Quartet playing the second in the Society's series of works by Mozart, Ravel & Beethoven. SUB Theatre, 8 pm, season subscription only, \$25 regular, \$12 full time students & senior citizens; available at HUB, Canadiana Galleries & at the door.

Movie night at the Jewish Community Centre, 7200-156 St. "Marathon Man" 7:30 pm.

UACS meeting in GSB-611, 7 pm. New members welcome.

NDP campus club meeting - all interested people welcome - 12 noon, SUB-142.

GENERAL

Volunteer Action Centre needs volunteers. Opportunities lie with over 135 non-profit organizations. Call 432-2721 or drop in to 132 Athabasca Hall Wed or Fri, 12-4 pm.

Educ. Students' Assoc. ski trip to Kelowna. \$150 (members) \$160 (non). More info at ESA office, EDN1-101.

Baptist Student Union informative discussions every Thurs, 12:30 pm, CAB-243. This month's theme: Accident?! Planet Earth.

Chinese folk-singing choir & Chinese musical instrument class. Register now at SUB-620 or phone 432-2097, 11 - 3 pm weekdays.

Mandarin speaking class will be held Fridays, 5:30 pm & Saturdays 2 pm in TB-65. Everyone welcome.

BACUS - "Commerce students keep their heads up" T-shirts will be on sale Nov. 13-16 in N.E. corner of CAB. \$6.50 each going fast.

BACUS - Commerce grad rings available for ordering Nov. 29 & 30, 10 am - 2 pm in N.E. corner of CAB. Deposit of \$20. For info contact the BACUS office, CAB-329.

Drummer needed for a non-profit country-rock band. Phone John Buckley, 483-6625 or Agriculture Club, 432-2932.

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

Pakistan Students Assoc. Prayer every Fri. at 1:30 p.m. in Rm. 260 SUB. Everybody welcome!

CJSR has openings for news & sports announcers. For info drop by room SUB-224, see Nolan or Doug.

Typists & Students! To type or to find a typist, come up to Student Help. Room SUB-250, or phone 432-4266.

U of A Aikido Club classes held every Friday, 5:30-7:30. Judo Rm. West Gym.

Daily Mass at St. Joseph's University College: M.W.F.S. 12:10 & 4:30; TR 12:30 & 4:30; Mon-Fri 7:30 a.m.

Cantonese classes meet every Friday, 5:30-7:30 pm in TORY 1-83. Learn to speak conversational Cantonese.

CYO dance classes every Friday 8-9 pm in TORY 14-9. Learn the latest steps; be a friend to yourself.

U of A KENDO Club meets Thursdays, 8 pm in Fencing studio in Phys. Ed. Bldg.

U of A Wargames Society meets every Wed. & Fri. 6 - 11 pm in CAB-335.

Gregorian Chant Choir - rehearsals for the choir to be held every Monday evening 7 - 8:30 pm in St. Joe's College, room 102.

Volunteer Action Centre U of A Branch needs volunteers to tutor two 14 yr. old girls at the grade 2 level. Mature persons once/wk. For info contact VAC, 132 Athabasca Hall, Wed.-Fri. 12-4. Volunteers needed to work in crafts or recreational programs in the evenings with juvenile delinquents in N-end centre. Contact the VAC.

Recreation Students Society. Watch for it! Nov. 16. The R.S.S. Barn Dance at Duggan Community Hall with Wizard Lake.

SU Forums office hours: M. 2-5; T. 10:30-12:30; W. 3-5; Th. 1-3; F. 1-3.

CANSAVE Xmas Cards; packets of ten at \$1, \$2, \$3. Available at English Dept. Office, Humanities 3-5.

Students International Meditation Society free introductory lecture every Tues. 8 pm in SUB-270.

classifieds

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

Professional typing, 90c/page (double-spaced). Call Betty 462-1660 (Millwoods) or Gerry 468-3937 (Southside).

Typing 85c/page, 434-0639.

"Technocracy Explained" - Rocking Chair Lounge - HUB Mall Tuesday Evenings, 8 pm.

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

Experienced typist available, 462-3934.

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

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

Typing - copytyping, dictaphone, medical terminology, 478-1857.

Will do typing my home, 474-3293.

Typing. Experienced. 75c per page. Terry, 477-7453.

Typing service, experienced \$1. per page. Call Jan 428-3644 (office between 8:30 am & 4:30 pm); 469-9748 (home).

CLUBS, FACULTIES, TEAMS: immortalize your name or logo on caps, T-shirts, or decals! For prompt, friendly service, call or drop in: The Hat Hut, 9750-51 Ave., 437-4970.

The Edmonton Dharma Study Group presents a series of five weekly lectures on Buddhism entitled "The Battle of Ego" beginning Monday, Nov. 12 at 8 pm at 9430-118 Ave., #6. Cost of series \$15. Phone 434-5344 or 436-2582.

"Are you listening?" A basic communication skills workshop will be offered November 23, 7 pm-10 pm, and November 24, 10 am-5 pm. No charge. Maximum no. of participants: 14. To sign up call Yore Daniels (433-8212) or Glen Edwards (433-4555), or leave name and phone no. in mailbox of same, Ed. Psy. Office before Fri. Nov. 16.

Will do typing. Quick, accurate, reasonable. 471-2002.

One person to share driving and cost of gas; leaving Dec. 21 for Denver, Albuquerque, El Paso, Monterrey. Call Bob 437-0680 after 5 pm.

IF NOT NOW, WHEN? A consideration of the ease of taking charge in your life. Saturday 10 Nov. 8-9 pm; Soroponist Room, YWCA, 10305-100 Ave. For further information call 483-8519.

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Oh Georgio, I'm becoming wet already. Let's get together ASAP. BN.

Campus Co-op now has vacancies for December. Rent \$105/mo. Phone 432-7986.

Will do typing in my home. Sherwood Park. Phone 467-5302.

Experienced typist, 85c/page, 433-0888 anytime.

Room in Co-op House available Dec. 1. \$160 incl. rent, food & utilities. 11433 University Ave.

Hey Lover, Charlene's swinging bed just broke. Want to fool around? RS.

Do you have concerns about Alberta universities?

- Changing university enrolment patterns
- Curriculum: professional education versus social responsibilities
- Admission requirements
- Differential fee structure
- Available facilities, manpower, resources
- University extension programs: credit and non-credit
- Community relations
- Government policies on advanced education

You are invited to present your views at a meeting of the **MINISTER'S ADVISORY COMMITTEE ON UNIVERSITY AFFAIRS** — **Dr. John G. Paterson, Chairman**

IN EDMONTON

TUESDAY, NOVEMBER 27
UNIVERSITY OF ALBERTA
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WEDNESDAY, NOVEMBER 28
ATHABASCA UNIVERSITY
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10:00 a.m. to 2:00 p.m.

The committee is appointed by the Minister of Alberta Advanced Education and Manpower. Its purpose is to encourage citizens to express their views on issues affecting universities in Alberta, and in this way to participate in the development of provincial policies on university education.

Briefs will be heard from interested individuals or groups, and need not be limited to the above topics. The briefs may be oral, but preference will be given to written submissions. Those wishing to submit briefs should contact (before November 16, 1979):

Peter Maxwell-Muir, Executive Secretary
801 Sun Oil Building
500 - 4th Avenue S.W.
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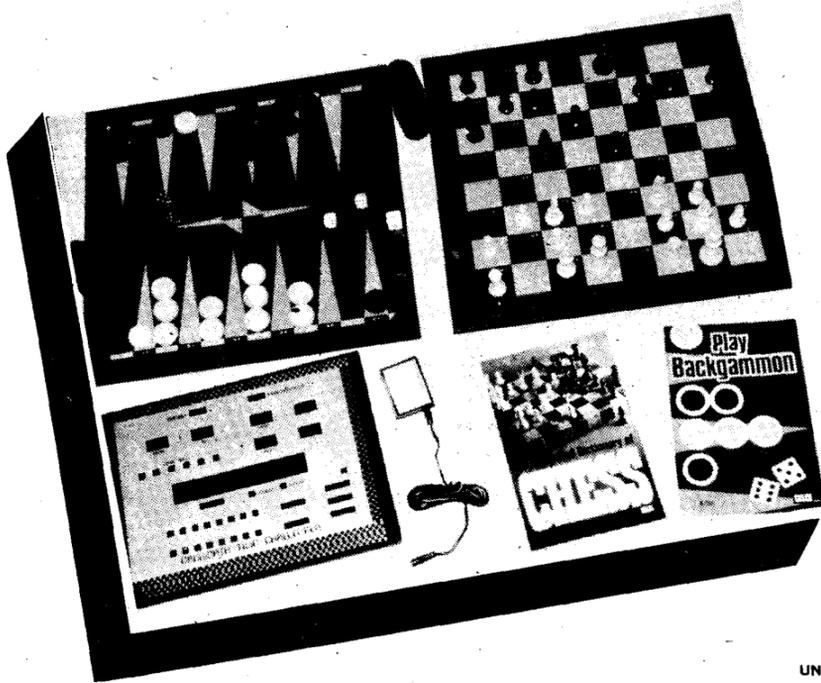
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