

## Grads need government funds

Construction on a graduate students' centre in the old power plant may begin by February if cost-sharing proposals between the university and the Graduate Students' Association (GSA) are approved.

However, if the provincial government doesn't provide the university with enough money to cover half the costs of building renovations, the centre may be delayed as much as three years, GSA president John Cherwonogrodzki said Wednesday.

The GSA began discussions with the university in 1973 about the possibility of locating a grad centre in the old power plant,

located between Tory and Chemistry buildings.

"The graduate students were concerned because their facilities were scattered across campus," said Cherwonogrodzki, and in 1975 GSA fees were voted to be increased by \$20 in preparation for obtaining such a centre in the power plant."

The 3,000 grad students on campus currently have office space for their association in Assiniboine Hall, a conference area in Tory and a social gathering space for 100 people in the Grad House in North Garneau.

Renovations to the power

plant would provide them with a 4,000 sq.ft. restaurant and lounge area with a capacity for 200 people, as well as office space, kitchen facilities and a games area.

The basement of the building would be made into two large art studios for the university's department of art and design, and an area for water cooling and maintenance corridors to other buildings.

But no renovations will take place until funding arrangements are finalized, likely within the next two months.

Estimates for renovation costs range between \$350,000

and over \$1,000,000 but officials say the cost will likely be around \$500,000. Before renovations can begin, university officials say they will have to obtain capital funding from the provincial government, but they say it is unlikely they will obtain the money in the next budget year because of the Loughheed government's freeze on building capital.

And the GSA says it will have trouble obtaining enough funding to begin renovations on its own.

"That's why the grad fees were increased by \$20, beginning this year," Cherwonogrodzki

said, "so that we could have enough collateral to obtain a large enough loan if necessary, to begin renovations on the plant."

But he said there have been problems in financing and there is a possibility they will not be able to go ahead on the project without the university's cooperation.

Even if money is found, plans for the renovations must proceed through detailed drawings and officials say Feb. 1 is the very earliest date renovations may begin, with the centre being completed about a year from then.

## Council votes support of FAS

by David Oke

Despite opposition, Students' Council voted Monday to support U of A membership in the Alberta Federation of Students (FAS), to be decided in a referendum October 6.

For the past year, students at the U of A have been represented in FAS at a fee of 25 cents per member student. FAS is an organization designed to lobby the provincial government on student issues.

The Oct. 6 referendum is asking U of A students if they wish to have permanent membership in this body at a fee of 50 cents per capita to be added on to the existing SU fees.

The motion of endorsement proposed by Arts rep Ken Reynolds, was met with skepticism by Students' Council. Nursing rep Brenda Olynick said "Members of my faculty have views on this issue and I'd rather postpone taking a stand until I know what they want." Other representatives expressed similar concerns.

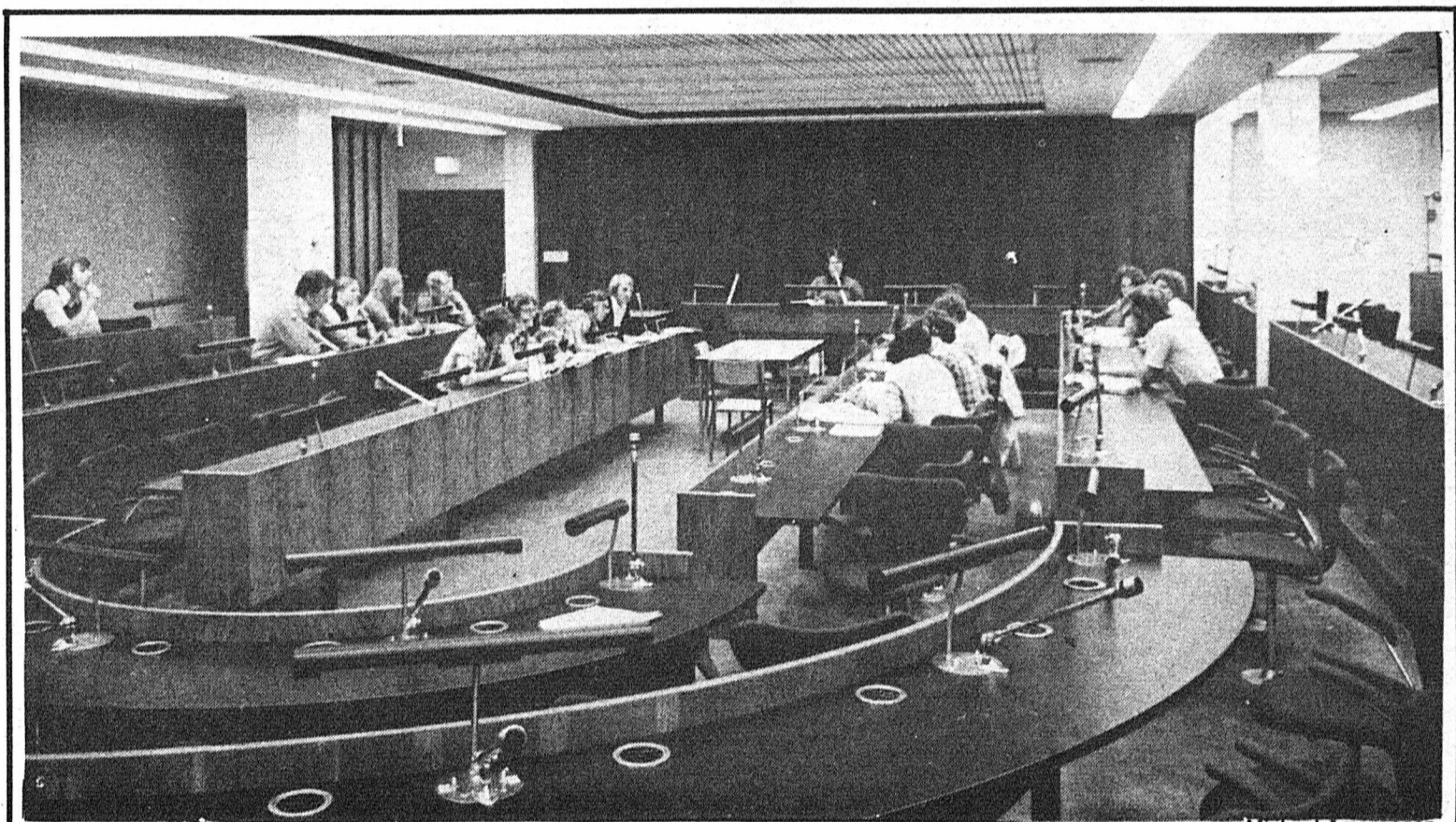
SU president Len Zoeteman wondered if council could take a stand when individual representatives didn't have one.

To familiarize students with FAS, council plans an "informational campaign" before the referendum. Other Council members, especially Jan Grude (SU vp services) and Howard Hoggins (SU vp executive), felt that by taking a stand, council would prejudice this information campaign.

Eileen Gillese, (SU vp finance and administration) felt students would think Council was trying to "pull the wool over students' eyes. Students might become suspicious of what we want and vote against the referendum."

However, many councillors cited FAS position and research papers as being helpful to the status of students of Alberta, generally, and asked support for the politically-oriented student federation.

And, when the dust had settled, Council decided 10 to 5 to publicly support membership in FAS.



Eighteen of twenty-seven student councillors debate in near-empty chambers Mon. night only to move into Closed Session as debate entered the realm of "politics" (see news analysis p. 2 and editorial p. 4).

Although not many spectators showed up to listen, Students' Council kicked media out of GFC chambers to debate a motion on whether or not to

support the "Edmonton 61." Council allowed reporters back into their meeting to listen to debate supporting 1) entry into FAS, 2) purchase of two \$570 medals for outstanding students, and 3) purchase of a \$7,500 mini-computer to help out the screwed-up accounting system the SU has worked under for the past five years. Council stories pages 1, 2, 3, and 13.

Michael Amerongen

## GE and GM largest polluters

NEW YORK (ENS/CUP) - The largest pollution penalties in history have been handed down to two of the biggest corporations.

In New York, General Electric has been fined \$4 million for dumping an estimated 500,000 pounds of toxic PCB chemicals into the Upper Hudson River. In an agreement which neither exonerates nor blames the company, GE agreed to pay \$3 million

in fines and \$1 million for cleaning up the river, while the State of New York contributes \$3 million to the clean-up project.

PCB's cause cancer in laboratory animals and have resulted in a variety of illnesses for GE workers.

In Alaska, the Exxon corporation was fined \$100,000 for dumping a half-million gallons of polluted water from drilling operations into the Beaufort Sea.

## National Student Day education, not protest

National Student Day, Tuesday, November 9, is intended to be a day of education on the issues, not a day of protest.

A meeting to plan National Student Day (NSD) for the U of A was held in SUB Wednesday. Noel Jantzie, Provincial Co-ordinator for NSD, Brian Mason,

Exec Sec. of FAS, and Len Zoeteman, SU pres. were present to co-ordinate efforts for this campus.

The idea of NSD originally came from a national NUS conference held in May in Winnipeg. November 9 was designated as the day for a concentrated information campaign for students across the nation.

The issues of housing for students, employment before and after graduation, cut-backs in education, student aid, and tuition fee hikes will be explored by means of posters, pamphlets and seminars.

Len Zoeteman assured the meeting that verbal and financial support will come from Student Council for NSD.

Seventeen of the 28 councillors that were present at Monday's council meeting were invited to the NSD meeting but only two councillors and the pres. chose to attend.

All those interested in student issues and the planning of NSD are invited to the next meeting. It will happen Wednesday, Sept. 29 at noon in Room 142 SUB.

## U to destroy green space

by Shawn McCarthy

A temporary parking lot will be constructed in an area of playing fields south of Corbett Hall, if the decision by the Board of Governors Building Committee is approved by the Board of Governors.

The Committee passed a motion to allow the University Hospital to construct their parking lot to compensate for space lost due to major construction planned for the Hospital. Construction will take away approximately 600 parking spaces. In negotiations with Ron

Phillips, University vp planning and development, Hospital officials made the field south of Corbett hall their first choice for the lot. Phillips agreed to free the western portion of the field for 350 parking spaces and proposed this to the committee.

Despite protests by Joe McGhie, committee member, that this area is a major recreation area for students and local residents, the building committee passed the motion to allow the parking space. The committee did, however, include the stipulation that this decision be reviewed in three years. At that

point, the Hospital must restore the lawn area if temporary parking is no longer needed.

Phillips explained that the project will operate at any cost to the university. Any costs will be recovered in rental fees to the Hospital.

He also indicated that the baseball diamond on the east side of the field will receive a backstop and other improvements.

The parking lot will be constructed next spring if the Hospital gets provincial government approval to start construction.

# Council chortles out of collective cloaca

## News Analysis by P. Murphy

The Students' Council meeting of Sept. 20 was characterized by council's inability to agree on anything, as well as by their unwillingness to take a stand on anything more left of centre than peanut butter sandwiches.

In his inauguration interview of April 7, 1976, Len Zoeteman, SU Pres., was quoted as saying: "Not every student is that concerned about politics. It is so far beyond their touch that it has no meaning for them. What we've tried to do this year is to come up with issues that students are genuinely concerned with." From council's reaction to the issues which were before them, it

appears that the student councillors are true representatives of the student body, as seen by their leaders.

Nick Cooke made a representation to council in defence of FSAC and those who were arrested at Saturday's demonstration in Victoria Park. After considerable tossing and squirming, council went into closed session to form a collective opinion. During the next half hour they hashed out a motion which seemed to take away with one hand what they held behind their collective backs with the other. The ostensible reason for the retreat behind closed doors was the reluctance of council to be quoted on their opinions (or lack thereof.)

Ken Reynolds, Arts rep., asked, before going into closed session, whether "something which does not sound so radical" could be brought before council. From the motion which worked itself slowly out of the collective cloaca, it appeared that this view was shared by the other members of council.

Councillors finally agreed on

the following motion: "that because it is questionable whether the issue of apartheid in South Africa is within the terms of reference of the Students' Council, we cannot ask that the charges against the 'Edmonton 61' be dropped."

With what seemed like a collective sigh, the motion was passed 17 for, no against, and 1 abstention, with Kevan Warner, Ed. rep, remarking that "the laws of the land should not be applauded, just because they are there." When questioned later, he expressed disappointment with council's inability to take a stand, but indicated that he "expected this to happen."

Council, however, seemed unwilling to do either and throughout the night it remained hesitant to involve itself in any issue which might possibly be termed controversial.

Brian Mason, acting coordinator for FAS, spoke to council and attempted to enlist their support for FAS.

From the discussion that followed, it appeared that few councillors wanted to have an opinion on anything which might

conceivably have an effect on students' thought process. Zoeteman declared that "council cannot take a stand on FAS membership, because it would bias its position." Eileen Gilles, finance vp, felt that "taking one side or the other would cause students to vote against it purpose."

Reynolds, one of the few councillors willing to stick out neck, (however cautiously) noted that "no councillors have taken any stand on FAS and the support for the motion would motivate council to do something about FAS."

Gilles still thought that it would constitute "biased objectivity".

Council remained undecided until Zoeteman reminded them that should they take a strong stand on this issue "the sleeping giant which we have in this campus will roll over and crush us." Since the student representatives seemed to have difficulty removing their heads from the sand, this could indeed have disastrous consequences.

The motion, supporting U of A membership in FAS was finally passed with ten votes for and five votes against which showed the council is still solidly immured behind the fence.

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## Answers

1. Bobby Orr and Dennis Potvin.
2. c) Catfish Hunter, 1968
3. d) 22
4. Marcel Dionne, 10
5. d) Don Drysdale
6. False. Paul C. Morphy (1858-62)
7. False. 2 others have won the title twice, Warren Shaw and Louis Meyer
8. b) Ottawa, 38
9. Bobby Clarke, plus 83
10. Toronto

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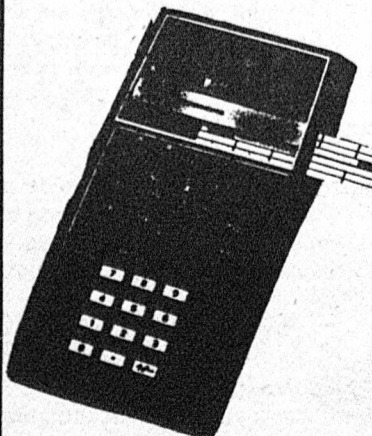
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### Number:

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### Closing Date:

For nominations: October 5, 1976

For completed applications: November 15, 1976

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Further information and application forms should be requested from:

Nomination letters available from:

L. Henderson, Administrator of Student Awards, 219 Central Academic Building.

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### Donor:

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All except Medicine and Pharmacy

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1

### Duration:

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**Conditions:** Applicants must be Canadian citizens, have a first degree by date of tenure, not more than 32 years of age and sufficiently fluent in the German language.

### Closing Date:

December 1, 1976

### Further Information:

Further information and application forms should be requested by letter from: The Administrator of Student Awards by December 1 (include detailed plan of study)



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## "True" facts about registry

The Students' Union Housing Registry, a free service to landlords and students, is designed to co-ordinate available city-wide accommodations and students looking for housing.

The Registry operates in the following manner: Homeowners and landlords who have any vacant accommodation are asked to contact the Registry at 432-4212.

All accommodations registered are incorporated in the Registry's thrice-weekly booklet which is distributed to students at the following six locations on campus: Lister Hall Reception Desk, HUB Office, Foreign Students' Office, North Garneau Housing Community Office, SUB Info Desk, and the registry office. Students can then select suitable accommodations, contact the landlord personally and negotiate individually.

The housing registry remains in full-time operation until September 30. From that date, it will be operated on a part-time basis until next summer. During the winter, listings will be posted outside the Students' Union General Office on the second floor of SUB.

The SU housing registry lists all types of accommodations: rooms, suites, apartments and even houses. The registry is intended to be complementary to the housing facilities operated by the university and advertizes vacancies in the university residences as they occur.

In 1975, its first year of operation, the Registry received slightly over 1500 listings. 935 listings were confirmed as being rented. So far this year it has had over 1300 listings.

The registry operates on a \$17,450 budget. It is financed by Students' Union fees along with a \$5,800 grant received from the University's Board of Governors.

Jan Grude  
VP Services

# Registry winds down as survey flounders

From 1375 listings the Students' Union Housing Registry placed approximately 1500 to 2000 students according to the director Harald Kuckertz.

And there are still 375 listings left although Kuckertz pointed out that probably about 25% were already rented.

Kuckertz estimated that the total cost of the housing registry thus far is \$12,500, about half of which is staff costs. Students' Union contributed \$10,000 and there is a \$5,800 grant from the Board of Governors.

The director explained that "an estimated 50% of landlords

don't phone back after their place has been rented. The registry staff is there to keep the listings up to date. Unfortunately, this takes quite a bit of time and money."

"We hope to keep the costs this year below \$15,800," he added.

The last booklet is to be printed next Wednesday, Sept. 29, with the last update sheet scheduled for the following Friday. The housing registry will then operate on a part-time basis with an electronic secretary recording all calls.

When asked if the housing

registry suffered from lack of funds, Kuckertz said, "I don't think it's a question of money - we could have taken out quarter page ads in The Journal but I don't think it would have substantially increased the listings."

Despite the apparent success of the listings the fate of the survey, which the provincial government hopes to use to formulate student housing policy, is still uncertain.

From the 10,063 questionnaires distributed only 1,750 have been returned. Kuckertz revealed that approximately 2,000 are needed if the survey is to be statistically valid.

The questionnaires won't be processed by the computer before the beginning of October because most of the computer time is being used by the registrar. Any concrete results from the survey won't appear until the beginning of 1977.

Meanwhile, questionnaires are still available at SUB information desk and at the Housing Registry office, Room 280, SUB.

## Gov't loans same this year says finance spokesperson

by Shawn McCarthy

Forty percent of all Alberta students will receive government loans this year, according to Paul Tietzen, Alberta Student Finance Board director.

And despite cutbacks in government-financed jobs this summer, there has been no great increase either in the number of loans requested or the amount requested, he said Monday. "There have been few cases of unreported summer earnings," he said, adding those who did not find work will still be eligible for government assistance.

Last year, 20,000 students throughout the province received student loans averaging \$1,250. Most students experienced cuts

in the amount of assistance requested.

There has been a nominal increase of 10 percent in the finance board's budget this year which should mean an increase in the average award of \$100 to \$200, Tietzen said.

Of the 6,000 applications processed so far, 250 have been turned down completely. These students, as well as those cut more than \$500, may appeal the initial decision of the board.

Tietzen said the processing of the loans is slow because of the initial rush on the computer but added loans should be processed in 4 to 6 weeks.

**A typesetting error resulted in the "Edmonton 61" pleading guilty" on pg. 3 of Sept. 21 issue Gateway instead of the plea of "not guilty" actually registered in provincial court on Mon. We regret any misunderstanding which arose from our mistake.**

## No brotherhood at U of T

TORONTO (CUP) - The University of Toronto student council voted to refuse support for the Canadian Labour Congress' national day of protest at their September 9 meeting.

Vice-president Doug Gerhart called the October 14 protest "large scale organized civil disobedience aimed more at undermining democratic rule in this

country than as a legitimate protest method with the intention of gaining economic goals."

Another executive member said council would become "partners in crime" if it supported the day because he questioned its legality.

Council president Shirley French called for support of the day pointing out the common goals of labor and students.

"We are part of the work force," she said. "We have worked with labor in the past and will

probably look to them in the future for support."

CLC spokesperson Lou Melchier denied that the day of protest would be a breakdown of collective bargaining. He said the federal government broke down the collective bargaining system by imposing wage controls.

Despite the council's refusal to support the day of protest by 20-9 margin, it voted 16-12 in favor of a motion opposing the present federal anti-inflation program.

## Is it Your turn?

If you missed out on the bursaries (again), and blew your chances for a student loan (again), then maybe what you need is a medal.

Monday night, student council approved instituting a "medal for Excellence in Academic and Extra-Curricular Activities" at a cost of \$1,300.

One councillor questioned the decision to spend this sum on a medal when "we've overspent on the computer." Ken McFarlane, vp academic, felt that the award was a visual expression of council's concern for students.

"We have to keep striving to give them - the students - confidence that council is doing important things," said McFarlane.

"We cannot do everything but we have to do something," he added.

There will be two 10K gold medallions with the SU crest and "Students' Union Award for Excellence in Academic and Extra-Curricular Activities" underneath. On the reverse side, the U of A crest will appear.

Each medal will come in a special presentation box, of course.

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## NOTICE TO ALL STUDENTS IN THE FACULTY OF ARTS

There will be a General Meeting of all Arts Undergraduates on Wednesday, September 29th, 1976 at 4:00 PM in Room 142 of SUB to elect two undergraduate Art students to sit on a Review Committee for the Dean of Arts. The present Dean's first term of office will come to an end this year and he has indicated that he is willing to serve a second term.

All students registered in the Faculty of Arts who would be interested in sitting on such a Committee should apply in advance to the Students' Union Office, Room 256, SUB. Nominations will be accepted from the floor, however, at the meeting.

For more information call 432-4236.

## FEES DUE By September 30

The last day for payment of fees is September 30th. If a student is paying by instalments (terms), the amount of the first instalment is the First Term assessment and the last day for payment is September 30th; the amount of the second instalment is the Second Term assessment plus a \$5.00 instalment charge and the last day for payment is January 17th.

A penalty of \$15.00 will be charged on any payment made or postmarked after these dates. If payment has not been made by October 15 for First Term fees and by January 31st for Second Term fees, registration will be subject to cancellation and the student to exclusion from classes.

If fees are to be paid from some form of student assistance, please refer to Section F of the Registration Procedures booklet or the calendar entitled "University Regulations and Information for Students".

Students in the Faculty of Graduate Studies and Research are reminded that their fees are to be paid by the date indicated on their fee assessment notice which is to be mailed to them.

## The Gateway

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# editorial

## Closet wimps

Students' Council has become so serious about its business that media has been barred from recent "political" discussions. Council went into Closed Session at Monday's meeting and threw the two Gateway reporters out. The reason given? "Things might get too political," said arts rep Ken Reynolds. Another councillor commented (only after demanding anonymity), "We felt the presence of the media might inhibit people in their discussion and debate."

The only time the presence of media inhibits debate is when people are embarrassed about what they are saying. If councillors are too shy to debate publicly about Saturday's cricket protest, perhaps they should resign from politics and instead go into quiet, inoffensive administrative positions in Three Hills, Alberta. If you're a politician, debate politics openly - the logic behind your decisions must be made apparent.

Admittedly the "Edmonton 61" affair is by no means a clear-cut issue, and while our sympathies lie with the protestors, we feel compelled to offer these criticisms and questions:

- whether or not millionaire Derek Robbins is a true representation of apartheid is a debatable point. Though he is a part-time resident of South Africa, he's British, and his money comes from pre-fabricated building construction there, not from the "toil of millions of South African blacks." Also, by sponsoring multi-racial cricket teams, is Robbins supporting or opposing apartheid? It's not clear whether his multiracial teams are only that outside of South Africa, or if they're all-white inside. Because the issue is obscured in these ways, one wonders if the Robbins cricket team was a good choice as a target for protest. We think the "Edmonton 61" would've been better advised to hit local business and government first. (South African brandy and wine, which is produced by the toil of South African blacks, can be bought in ALCB stores.)

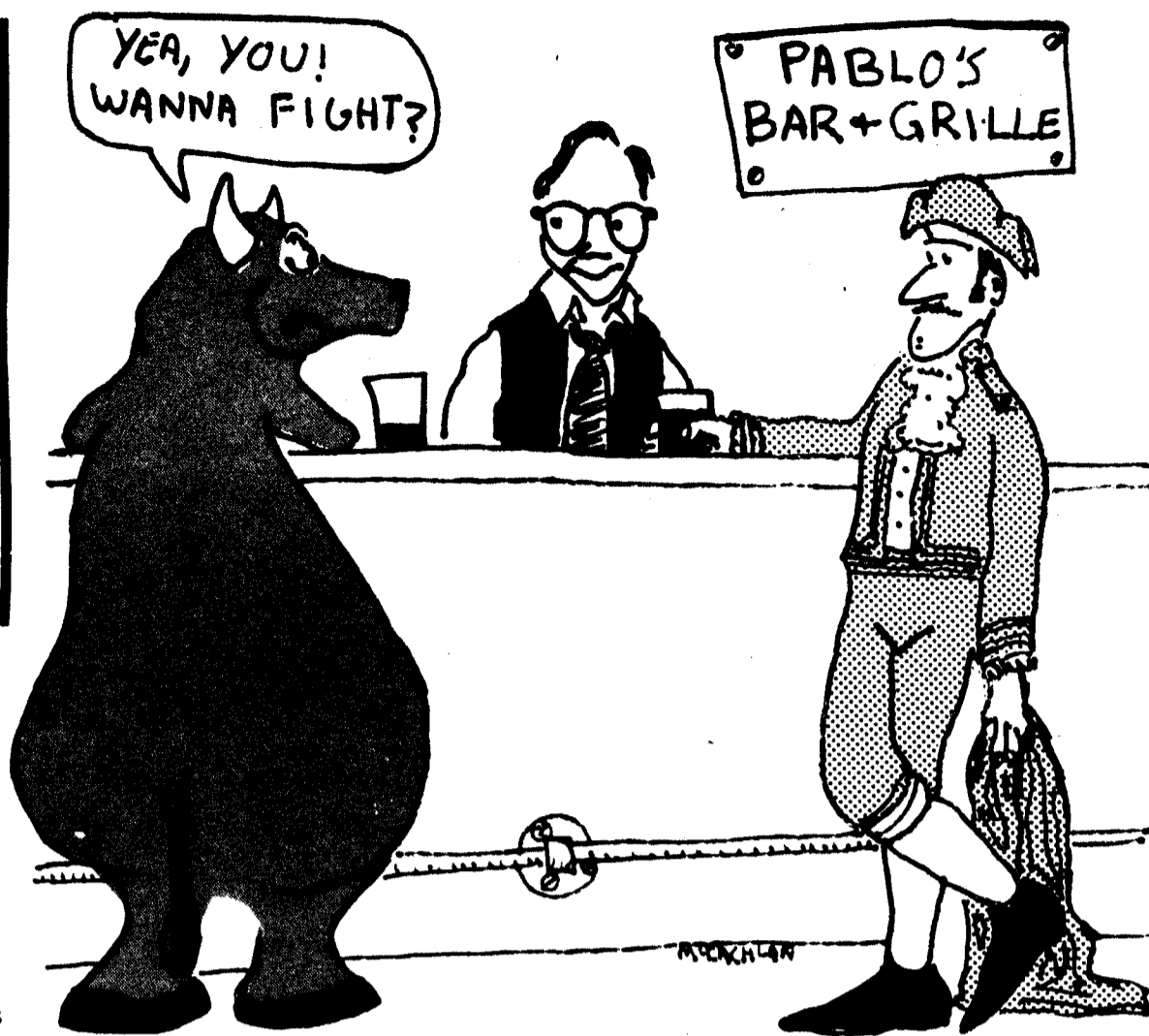
- as far as the sentences that will be handed down by law to the "Edmonton 61", it's clear that when they broke the law they were playing by the rules of a well-known game. They knew there would be consequences, and justly so: the civil liberties (which most Canadians enjoy) of the cricket players were denied them when they were forced to stop their game. But when the civil liberties of an entire nation of people are non-existent, the problem of twenty-two thwarted cricket players seems pretty small in comparison. Ideally, the "Edmonton 61" should be given suspended sentences.

This editorial is an attempt to show that the issue is not as clear-cut as some would have it. Whether or not apartheid should be opposed is not at issue. Anyone agreeing with apartheid is, firstly, not going to be convinced otherwise by this editorial, and secondly, not worth talking to.

Here, the condemnation is directed towards the Students' Council for copping out on students and hiding behind polished doors on a difficult discussion. Here, the argument is with the "Edmonton 61's" choice of target at which to direct their very justifiable contention, although it must be said they first "went through all the proper channels," including negotiations with the cricket teams beforehand.

And judging from the arguments (heated) that have gone on at this university since Saturday, the "Edmonton 61" did accomplish one important task: people are thinking, out loud.

Kevin Gillese  
 Lindsay Brown



## Just for the record...

Re article in Tuesday, Sept. 21 Gateway, on anti-apartheid protests. I understand technical problems resulted in typesetting difficulties, but this article contained too many errors to avoid a response. As the staff writer who submitted this article, I want to clear the record on a few points.

I have actively followed and sometimes participated in several actions of the Free Southern Africa Committee. Articles that I write (I am not ashamed to admit) try to reflect a solidarity with the black majority of South Africa who are fighting against Vorster's regime. I like to see maximum, accurate press exposure of the activities of all those who are trying to end Canada's complicity in apartheid.

Last weekend's demonstrations against the "Robbins Eleven" cricket team were probably the most significant political events to take place in Edmonton or across Canada at that time. Hundreds of people of all types of interests and political

beliefs united to try to prevent a racist sports event from taking place here. Extensive press coverage in the Gateway testifies to the importance of these events.

Sports teams such as the "Robbins Eleven" objectively serve as South African ambassadors. They try to hoodwink public opinion with regards to the real nature of apartheid.

I thought the editing of my article was far too kind to Derek Robbins. Regardless of where or how he made his bundle, he does live in S. Africa and enjoys along with the other 17% white population the highest standard of living in the world. This is at the devastating expense of the black population. Robbins justifies and perpetuates apartheid by his actions.

The biggest error committed was the statement that all those arrested pleaded guilty. This is obviously only a typesetting problem but it is a crucial point. After a democratic discussion all 61 arrested people agreed to

plead not guilty in court. Monday morning they did exactly that. The Edmonton 61 are not guilty. City Council is clearly the guilty party for allowing such racist teams to use our sports facilities.

I also feel the Gateway coverage of the whole event did not adequately reflect the positions of the Free Southern African Committee. It is not clear in the coverage why these people did what they did. An article had been written by myself and another writer which attempted to do this. For whatever reasons this did not show up in Tuesday's paper.

These criticisms are in the general context of applause to the Gateway for extensive coverage and general support of the action. I urge everyone to support the "Edmonton 61" in their legal defense campaign. DROP ALL CHARGES AGAINST THE EDMONTON 61, FREE SOUTH AFRICA.

staff writer  
 Tom Baker

## Warner disputes "waffle"

As the one dissenting member from the "great waffle" vote Monday night I would like to reply to the implied criticism of the Gateway of Tuesday. The decision council took was a necessary one and a legitimate one. If we are to carry on and preserve (to the best of our ability) the interests of students at University from the terms of expediency and because the situation set a precedent, Council could hardly take a stand on this issue. For example, we should then also take stands on prisoners in the Gulag, nuclear arms proliferation and the Cia coup in Chile. While we all have opinions on this and do exercise our right to state them, from time to time; I for one do not have the time to spare for Council to act on all these and other issues not directly impinging on students.

For this reason and because it is not directly in the operating terms of the Students' Union, I supported Mr. McFarlane's motion - or at least the first part of

it. The second part of the motion - that implies no actions of questionable legality are justified - I feel is far too dangerous a generalization. If the arrest of the "Edmonton 61" are beyond our terms, the unquestionable morality of the law is even further. For the left the "Nuremberg laws," for the right Soviet repressions and for the middle both of the prior provide dangerous examples of laws too long left unquestioned.

For this reason, I feel the criticism was unjustified for it would have been easy enough for

council to slip into making vague political statements and admonishments rather than dealing with the more painful issues facing students at the U of A such as housing, quotas or the precarious financial position the previous executive have left us in. Rather we unanimously rejected this course and have chosen to work rather than make "good press".

Kevin Warner  
 Ed. rep

Ed. note: Isn't it possible to do both?

### GATEWAY NOTICES:

**Needed** - 50 news reporters who aren't afraid of being obnoxious enough to discover the truth behind bland political statements. Apply, Gateway offices.

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Mon. and Wed. unless it is breaking news. If it is possible to turn the copy in before Mon. and Wed., please do so. Take heed Gateway writers!

**Interested in Winnipeg on Thanksgiving?** If you're a Gateway staffer, you're eligible to see the 'Peg at a journalism conference Oct. 8 to 11. Talk to ed. Kevin Gillese for further information.

## Savard returns

I just thought I'd like to share with you some of the fun and games at the SU Forum Fri. called "Israeli Jews and Palestinian Arabs: what future?"

Dr. Leslie Green was the first speaker, and opened by explaining that what was intended was a discussion, not a debate or confrontation: then he went on to state his position, which was basically that a realistic solution would have to involve allowing Palestinians an independent state within the occupied territories in consultation with Palestinian representatives, possibly even the PLO: but a realistic solution would also have to acknowledge Israel's right to exist.

Then Dr. Baha Abu-Laban spoke, to some extent agreeing with Dr. Green but also describing the history of the situation (which act Dr. Green had deliberately eschewed), stating that the Palestinians are the ones to propose their own solution, and that the discriminatory policies of Israel are also an important obstacle to peace.

When the discussion came to the floor, I asked, on separate occasions, two questions of Dr. Laban: I had found his historical account incorrect, as I considered that, from what I read, the Arab riots of the 30's were not caused by them waking up to the meaning of Zionism, but by feudal landlords who stirred up a campaign of racial hatred when they found their hold on the peasants threatened by the Jews in Palestine: then, later, I alleged that the Palestinians were not pushed out by the Israelis, but rather deceived into fleeing Israel by Arab propaganda, as the Arabs, in their first war, seeking the destruction of Israel, didn't want any of their own people in the way.

But the fun and games... ah, I'm just getting to that! Another person besides myself was twice at the microphone: a representative of the Communist Party of Canada (Marxist-Leninist). She lambasted Dr. Green, saying that students (as represented by the Edmonton Student Movement) do not like apologists for U.S. imperialism in their midst, granted the Arabs their divine right to use the oil weapon, had

an unkind word or two about Soviet social imperialism, and wished long life to Yasir Arafat.

In my second turn at the mike, I gently reminded her that Tibet-1959 belonged right up there on the charts beside Hungary-1956 and Czechoslovakia-1968: on the way out, I suggested that she look into the reports to the International Commission of Jurists about Tibet, to see just how "non-imperialist" the country of the Great Helmsman really is, and got called a "dirty fascist" for my pains, as I was being consistently anti-Communist.

While I cannot have much sympathy for a group that can participate in a campaign to free Valentyn Moroz and then refer to the Soviet Union as a workers' state, which it would be ridiculous to accuse of imperialism (Angola, Jan. 22, 1976, *the Gateway*), an organization that can threaten YSers that their eggs will be broken if they continue to oppose the politics of the CPC (M-L), and that they should count themselves lucky to have been warned in advance, or dragging someone up stairs, then throwing him down, as they object to the distribution of a newspaper not their own near one of their meetings, is an organization that is a threat not only to the Young Socialists, but to everyone else on campus.

After all, they illegally paste their posters on mailboxes: so they're obviously capable of anything!

John Savard  
Physics

## Double whammy at SC

I wish to express an opinion, dangerous though that may be, on the Students' Council meeting of Sept. 20.

I have been attending university for a number of years and though the University of Western Ontario is not known as a hotbed of radicals, compared to this vacillating bunch, they are a raging horde of blood thirsty Huns.

This council either has no opinion, or is extremely adept at hiding it. I really could not believe my ears when I heard SU president Zoeteman deftly dancing back and forth around and in between the issues, making sure he did not qualify anything which could not be taken away in the next sentence.

When student councillors start to express an "opinion" and then retrace their steps by saying "I don't really know what I'm saying," my hair turns a shade greyer.

U of A students, sleep on. The future will remain unchanged and as far as your leaders and most of your councillors are concerned, nothing decisive or controversial will emerge from the student council meetings this year.

Just why do people vote for student representatives?

Is it a patriotic duty, done by selecting the first name on the list of people running? Does anyone out there really give a shit?? Do people care that \$7,000 of their money is spent on preparing a

course evaluation which they will never see and which, Howie Hoggins' optimism notwithstanding, will not have any clout?

'Let them wear medals' seems the slogan of the people in charge of your and my money. I, for one am very upset.

Ben Verdam  
Ed PDAD

\*\*\*

I read with interest the article about the damage inflicted by our resident jocks to the washroom in RATT.

I personally feel astonished at the failure of the SU executive to take any further action against

the irresponsible individuals involved. Does this set a precedent? Should I get really drunk up one day and be thereby excused when I start kicking in doors around SUB? Is this incident being shoved under the mat because it involves so-called "athletes"?

I should be very interested in knowing what steps are being taken to avoid blatant vandalism of this nature in the future. Who is paying for the damages? And why does this wishy washy "solution" only extend to "full cooperation in halting such incidents in the future."

Ben Verdam  
Ed PDAD

## Commerce organizes shuckin' and jivin'

RUFUS and BOZO, the undergrad business administration and commerce societies here on campus, are looking for volunteers to help in the

organization of this year's "Grab for it All," to be held in the unfinished pit of the Commonwealth Games Stadium, on October 2, 3, and 4.

This year's Grab will be bigger and better than ever before - entertainment by the Captain and Tenille's brother-in-law Edgar; Las Vegas style gambling (house limit of \$1.50); and free alcohol to the first 500 in attendance (wines courtesy of Mogen David of California).

If you remember last year's bash (not many do), we had trouble packing all those people into the Troc '59, so this year we've gone all the way - 75,000 can shuck and jive to the sounds of Edgar (Tenille's brother). This is, of course, on the assumption that the mud is frozen by then.

The call is now going out to all those bright, intelligent commerce students (we know you're out there somewhere). Help us to make this event a big success by working on one of many finance committees. Above all, help us try to figure out how to work out a compound interest program on this damn Baycrest calculator.

E.P. Taylor  
B. Comm II

**Concordia College Alumni should note the industrious folks at their alma mater have begun a new newspaper, *The Crusader*. They welcome submissions from anyone interested.**

## Timeless intimations of lucid meanderings

It was, as more than one observer noted "the most confusing time of the year" in the national capital region.

The event, of course, was father's day in Hull, the *enfant batarde* of Ottawa.

And the question of who fathered the sprawling mess had senior politicians engaging in a particularly avid brand of

stonewall.

Although francophones excused themselves citing the "big nose, small hose" theory, many were quick to pin the blame on the NDP.

Conceded a quaint spokesman: "I haven't had a twitch in years. It was Wilfrid Laurier."

Admitting mix-up in

procedure, Liberals nonetheless insisted the government was not to blame. "It's all the fault of oenophiles and gays writing false letters, groused they.

And at last call, the issue of bookstore lineups remained temporarily unresolved.

Hank Luce  
Graduate Studies



## Frank Mutton

I was saddened to learn yesterday that a great Edmontonian, Marvin Shmendrek, had passed on in Victoria. Many long-time residents will remember Marv as the writer of that popular Journal column of the Fifties, "Countdown to Carpet Care".

This well-known item ran for almost 8 years, until Marvin was seriously injured by a Bissel Rug-King Cleaner and forced to retire.

Many was the time he and I would joke about deep pile shag in Teddy's Lunch over a Chicken Salad Diet Special. He had a sense of humour that made you laugh every time he opened his mouth.

I'm sure his wife Effie-Lou would love to hear from his old friends and from all you out there with clean broadloom. You can reach her at the Hoover Home for Retired Uprights in Victoria.

This week's SOB (Son of a Bitch) award goes to the City Engineers who posted a "Right Lane Must Turn Right" sign on 98 Avenue.

Westbound motorists coming from 79 Street see this sign about half a block before the traffic circle at the top of the

valley, and naturally assume that they are supposed to turn right right there.

Unfortunately, the fact that the sign is at mid-block means that motorists must jump the curb. They usually end up on the lawn of Mr. and Mrs. J. Mundane, who are getting sick and tired of having their aluminum Bambi bent out of shape.

It's high time the boys at City Hall got their rears in gear about this problem — why not post another sign just past the first, telling motorists to wait until the curb beside their right front tire disappears before making a turn.

Friends of Miss Alice Chalmers will be glad to know that "The Aggie's Sweetheart" is back in Edmonton and hard at work over at the U of A.

Alice was, as you remember, the victim of a baling accident last spring, but thanks to some brilliant teamwork by the U of A Veterinary Drill-Team, she was saved and became Saskatchewan's Bionic Aggie.

She now has the amazing superhuman ability to pack and bale a quarter-section of high-grade alfalfa, using only her teeth

and a half-mile of binder twine.

Miss Chalmers will be appearing at the Sportex next week, during Westown Ford's Farmer Days, and will be glad to take requests for harvesting assistance.

Ed Kay over at CFRN TV wants to make it clear to everyone that he really loves kids, and didn't mean to throw Muskeg the Moose at the little boy during a taping of Popcorn Playhouse ... Barry Westgate says he doesn't mind reviewing TV for the Journal, but he's developing bedsores from sitting on his ass all day ... The Citadel's John Neville has announced that the season opener, Romeo and Juliet will be replaced by a rerun of "I Love Lucy". No reason was given for the switch, but it is rumoured that Neville wants to appeal to a broader range of Edmontonians.

In closing — isn't it funny how life is sometimes? You can be walking along a street somewhere, having a good time, and suddenly you'll up and die of a heart attack. Makes you think, doesn't it?

# \*\*\*\*\* How Canada condones

by Linda Blanchet  
& Katy Le Rougetel

This summer The Republic of South Africa was shaken by what may have been the most widespread uprising in the history of the south African liberation movement.

The oppressive regime of John Vorster has responded by slaying hundreds of Black and "colored" (mixed race)

protesters and a massive witchhunt campaign.

Growing industrialization and a shortage of labor has helped the development of large Black working-class populations in Soweto and other Black townships. Since the early 1970s this new layer has shown increasing confidence and militancy, defying state repression in a series of strikes, demonstrations and other actions.

The recent uprisings are

merely an indicator of explosive social tensions that have been building in South Africa for centuries. Black Africans are struggling against a system that condemns them to virtual slavery. They are crowded onto "reserves" or Bantustans, which are kept in utter poverty. They may not own property or settle in white areas of the country. They must carry passes at all times or be thrown in jail. They may not form or join trade unions, and strikes by Black workers are banned. Black workers' wages, at present averaging one-twentieth those for whites, remain at starvation level.

The cornerstone of South Africa's apartheid labor policy is the migrant labor system, under which Blacks contract for labor in the cities for one year at a time, usually in isolation from their families. This system ensures a large degree of government control over the movement and employment of Black workers, and provides employers with a

regular and inexpensive supply of labor.

The entire capitalist class of Western Europe and North America maintains economic and political links with the Vorster regime. South Africa offers attractive incentives to foreign investment, including large deposits of gold, diamonds and other valuable minerals.

The apartheid system gives Canadian and foreign corporations access to a large pool of workers whose wages are kept at rock-bottom levels, promising reduced labor costs and therefore higher profits.

The riots in Cape Town and Johannesburg this summer were sparked by several issues, most notably language and a new Vorster effort to further stratify and segregate South African society.

Blacks, taught Afrikaans in school, wanted to learn English, saying if they had to learn one Western language, it might as well be an international one.

Frustrated by the Vorster Regime's apparent indifference, students and workers from the black township of Soweto rioted this summer, setting off a chain of demonstrations which underscored the frailty of the white supremacist regime.

Indeed, with the erstwhile white flanks of Mozambique and Angola in the hands of leftist blacks, Vorster and the Rhodesian whites of Ian Smith are being forced to compromise before continent-wide violence flares.

Despite the shuttle-diplomacy of Henry Kissinger, calculated to make Gerry Ford look good, it may be too late.

Vorster may have signed his own death warrant by creating a series of "homelands" for South Africa's indigenous people, forcing blacks who may have lived in Cape Town of Johannesburg into areas of their tribal origin and making them aliens in South Africa.

That's somewhat akin to forcing all Albertans born in

Labrador to either return to Labrador or be subjected to discrimination in Alberta.

The Canadian government, though it has condemned apartheid in South Africa, has not discouraged Canadian corporations from taking advantage of trade and investment opportunities there. Such big-name industrial concerns as Massey-Ferguson, Alcan and Falconbridge maintain subsidiaries in South Africa.

Despite the view that foreign investment may be a liberating force for Black South Africans, the record of Canadian corporate involvement shows the opposite to be the case. Black workers

**Canada's  
complicity  
blithe,  
without  
conscience**

have won a number of concessions as a result of large upsurges and foreign pressure, but their status remains abysmally low.

A look at the activities of three Canadian subsidiaries in South Africa indicates their unwillingness to improve conditions for Black workers.

Information about the activities of these Canadian subsidiaries in South Africa was derived from a study by Hugh Nangle appearing in the *Ottawa Citizen* in June 1973.

According to Nangle's study, the total assets of Massey-Ferguson's South African subsidiary increased from more than \$28,890,000 in 1962 to more than \$28,530,000 in 1972. But at Massey-Ferguson's plant in Vereeniging, the overwhelming



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# apartheid in South Africa \*\*\*\*\*

majority of Black workers were paid less than the government's official poverty line. (PDL: Poverty Datum Line). The lowest-paid white worker at the Vereeniging plant earned at least \$191 above the PDL.

This disparity in wages is maintained by racist laws denying Black workers the right to form trade unions and protest their wages and working conditions. These are determined by government labor councils controlled by whites.

Dr. L.E. Knoll, chief executive of Massey-Ferguson in South Africa claims his Canadian shareholders would be "very unhappy" if Black workers were paid higher wages. Since the company obviously has the resources to substantially reduce or close the wage gap between Blacks and whites, it is evident that Massey-Ferguson intends to continue operating completely within the framework of the racist apartheid system.

According to Nangle's study, the total assets of Alcan Aluminum's South African subsidiary are more than \$41,300,000. However, at Alcan's Pietermaritzburg operation, the Black workers are paid extremely low wages in comparison to the white workers.

In addition, they are expected to purchase their own overalls and safety boots. There is no assistance to workers in obtaining adequate housing and educating their children.

The company has no regular bus service for its Black workers to their homes in the African townships, even though municipal buses are overcrowded before they reach the Alcan plant.

Alcan maintains expensive

in-training programs for non-white workers, but it is clear that these are maintained in the interest of improved production and profit and not in the interests of Black workers.

Falconbridge of Africa Ltd, a subsidiary of Falconbridge Nickel Mines Ltd., operates mines in Namibia and Rhodesia.

The Blanket Mine in Southern Rhodesia made a profit of \$1.3 million in 1972. Yet the starting wage for Blacks at the Blanket Mine was 56 cents a day in 1973.

Some Blacks who had worked for Falconbridge for more than 20 years received about \$45 per month. In contrast, some white workers involved in supervisory and maintenance work received \$810 per month.

Entire Black families are crowded into two-person shanties made of corrugated asbestos sheeting. Recreation facilities consist of a beerhall and a potholed soccer field. Whites, on the other hand, live in spacious, attractive houses and have access to a swimming pool, tennis court and clubhouse.

"It is not unfair," writes Nangle, "to charge that Falconbridge is operating a slave labor mine."

Falconbridge also operates a large copper mine in Namibia, or South West Africa, illegally administered by Vorster's regime.

Namibia is rich in minerals such as uranium, copper and diamonds. South Africa rules Namibia by virtue of "an international instrument", the Mandate of the U.A.

Attempts by South Africa to annex Namibia formally have been thwarted; but despite U.N. declarations, the economic ex-

ploitation of Black workers and plundering of the country's resources by foreign capitalists goes unhindered.

South African apartheid laws and practices are enforced in Namibia.

Canada actively encourages Falconbridge's mining operation by granting the corporation tax deductions. This directly contravenes a 1970 U.N. resolution declaring that all member states are obliged to "discourage" their companies from investing in Namibia.

Canada has repeatedly made statements condemning apartheid and the Vorster regime. In 1963, for instance, the U.N. placed an embargo on arms sales to South Africa. Canada supported the resolution. Yet military hardware manufactured by Alcan is used today against liberation struggles in Namibia.

The issue of Canadian involvement in South Africa extends to other southern African countries, as well. In December 1960, Canada voted in favour of a U.N. resolution pledging unconditionally to bring an end to colonialism. But in 1973, Mitchell Sharp, the then Secretary of State for External Affairs, refused to discuss the Portuguese liberation wars in the NATO (North Atlantic Treaty Organization) council, writing that it would be "neither appropriate nor effective." By allowing Portugal complete freedom to suppress Blacks, Sharp was pursuing the most "effective" means to high corporate profits and lucrative exploitation of Angola and Mozambique.

An important component of Canadian capitalist support for the repressive Vorster govern-

## Behind the diplomatic mask: wholesale plundering of workers and resources

ment, is Canada's membership in NATO.

Within its network, the Canadian ruling class gives substantial military support to the South African regime.

The African continent contains very strategic bases and resources which NATO allies are anxious to use for their own ends. The U.S. has a guided missile station and a space tracking station in South Africa. A naval surveillance system established with the help of NATO members at Silvermine allows South Africa to keep under surveillance an area from South America to Bangladesh. NATO forms and stock codes were used throughout this operation enabling South Africa to function as a de facto member of NATO.

Defense against the "threat" of Soviet ships in the Indian Ocean is a convenient pretext for NATO collaboration with Vorster's regime. In reality, these military agreements represent an attack on South Africa's Black workers. NATO members are fortifying their immense economic investments in South Africa against the country's explosive internal situation. In return for using South Africa's strategic bases, NATO provides the Vorster regime with arms to protect white racist rule and western investments.

The Canadian ruling class and its government remains silent in the face of western collaboration with apartheid. Through the common arms pool of NATO, Canadian military hardware frequently finds its way into the armories of South Africa.

As members of NATO, as arms manufacturer, as capitalist power, as investor in South Africa, the Canadian ruling class is responsible for supporting the crimes of the South African regime.

Black African workers are no longer willing to suffer these crimes in silence.

Their protests are shaking the very foundations of the apartheid regime. We must support them in their struggle for freedom. By putting pressure on Ottawa through rallies, demonstrations, petitions, talks, we can begin the task of educating Canadian workers about their oppressors' complicity in the Vorster government.

By boycotting products manufactured in South Africa, we withdraw support for the companies that exploit Black workers. We must refuse to participate with South Africa in any athletic, cultural and similar activities to destroy the myth of friendly diplomacy and interchange.



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### Course Evaluation Co-ordinator

This November students in all courses at the University of Alberta will be asked, by way of a questionnaire, to evaluate the teaching style, competition, degree of difficulty and content that they experienced in each of their courses. Once collected, the raw data from each class will be sent (after some computer analysis is done on it) to the appropriate professor for his perusal. No published course guide will appear in the 1976-77 school year.

#### Position:

The Students' Union needs an energetic aggressive student to co-ordinate the administration and collection of the questionnaire. It should be noted that the questionnaire has already been developed.

#### Qualifications:

Knowledge of statistics and computers would be an asset, but it is by no means essential.

#### Salary:

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Apply at the Students' Union General Office, Room 256, SUB. Deadline for applications - October 1st, 1976.

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# Fear of flying

## ...a birds-eye view

by John Bird

"Is your air sickness bag handy?" asked Captain Girard. After I assured him that it was, he banked the jet sharply. This was his opening manoeuvre in a demonstration of a "Tutor" aircraft used by the Canadian Forces Air Demonstration Team — "The Snowbirds". This flight was part of a recent visit I was privileged to have with the team at Canadian Forces Base Comox, on Vancouver Island.

Side-by-side seating and a clear plastic canopy allowed an excellent all-around view as the horizon rolled into a vertical line orientation. On the right was a

sunny sky, and on the left were mountains and the coastline. Although it seemed we should be falling out of our seats, the "g force" of the turn held us in securely. This was a typical turn; we pulled three or four "g's", which tripled the weight of everything in the aircraft, including our bodies. My oxygen mask and helmet became very heavy. I could feel the blood starting to flow down from my head. After a few more seconds I would have blacked out, but Capt. Girard leveled the plane. Accordingly, the duplicate control stick between my knees moved with his.

Most of the controls are duplicated on each side because

the Tutor is a training aircraft. So Capt. Girard offered to let me try my hand at flying. Gripping the control stick, I leaned it to the right, suddenly throwing us into a hard right turn.

"Keep it gentle," Capt. Girard warns me over the intercom. Slight forces to the left and right kept the aircraft straight, and back and forth kept it level. It was like super-sensitive power steering.

"Would you like to see a roll?" Capt. Girard asked.

"Sure," I replied, apprehensively.

"It's easy to do, just bring the nose up to 20 degrees," he explained, pointing out the 20 degree line of the climb indicator.

"Then ease off on the control stick, and give it full deflection." As he did this, the horizon rotated right around. I could feel the rotation, but I didn't budge from my ejection seat because of the multiple shoulder straps, seat belt, and parachute harness securely restraining me. This was even more fun than the exhibition! Coming out of the roll after about four seconds, we were flying straight and level.

"Now you can try it," Capt. Girard decided. It seemed easy enough for him, but he is an instructor pilot with 2000 hours of jet flying time. Anxiously, I pulled back slowly on the stick until the climb indicator hit the 20 degree line, and the horizon dropped out of view. Then, leaning the stick over slowly to the right, the horizon rolled around, and we ended up rolling a bit too far, and nose down.

"Bring it over faster and the nose won't drop as far," Capt. Girard explained, so I tried the roll again with a bit more success.

Over the shore, heading toward the mountains on the island, the ride became very bumpy, like a motorboat at high speeds on rough water.

"Let's get back out over the water," Capt. Girard advises. "This turbulence is due to the topography here, and the high winds." So we headed back out over the water.

### "inverted flight": upside-down cake

"Now I'll show you a loop," Capt. Girard tells me. We climbed sharply and the next thing I saw was the ground above me. As we approached the top of the loop, the horizon was level but the ground was in the sky, and the sky was below us. We were not hanging in our harnesses. Rather, we were held in our seats by the "g" force of the loop, which made us feel as though we should be right side up. As the ground rolled back under us, Capt. Girard was ready for the next manoeuvre.

"Here is a slight variation." Up we went again. This time, at the top of the loop, when we were upside-down, he rolled the plane over, completing a half loop. Then rolling the plane half way, but flying level, he said, "This is

inverted flight," and we were hanging upside down in our seats.

Flying these manoeuvres made me realize that great skill required to perform them correctly. That's why the pilots selected for the Snowbirds are the best in the Canadian Forces. But even these men need a few months more training to learn to perform these manoeuvres in formation. They learn to fly using the adjacent plane as the on solo reference point. Concentrating primarily on maintaining a position just a few feet from the adjacent aircraft, the manoeuvres themselves must be instinctive. To complicate the situation, they must maintain precision while under high "g's" with the ground spinning around in every direction, which can be disorienting.

To demonstrate weightlessness, Capt. Girard pulled the plane up, then we went into a dive, following a giant arc. Over the top of it, my camera strapped around my neck, began to float in front of me. All loose straps and wires were suspended randomly. We were astronaut for a few seconds.

Meanwhile, on the ground the other nine Snowbirds were preparing to take off. We watched them as they headed down the runway in formation, with Major Denis Gauthier, the Team Leader, in front. Approaching the formation, I could see that there was slight relative motion among the planes as they jockeyed for their positions. This is only perceptible when flying close to the formation.

Capt. Girard flew around the team so I could take a few pictures. For an added visual effect, they turned on their white smoke.

By this time, our plane was running low on fuel, so we landed to watch the team practice the 28 minute show. Cpl. Ian Neilson, the Snowbirds safety system technician, helped me disconnect my oxygen, communications, and all the straps holding me into the ejection seat.

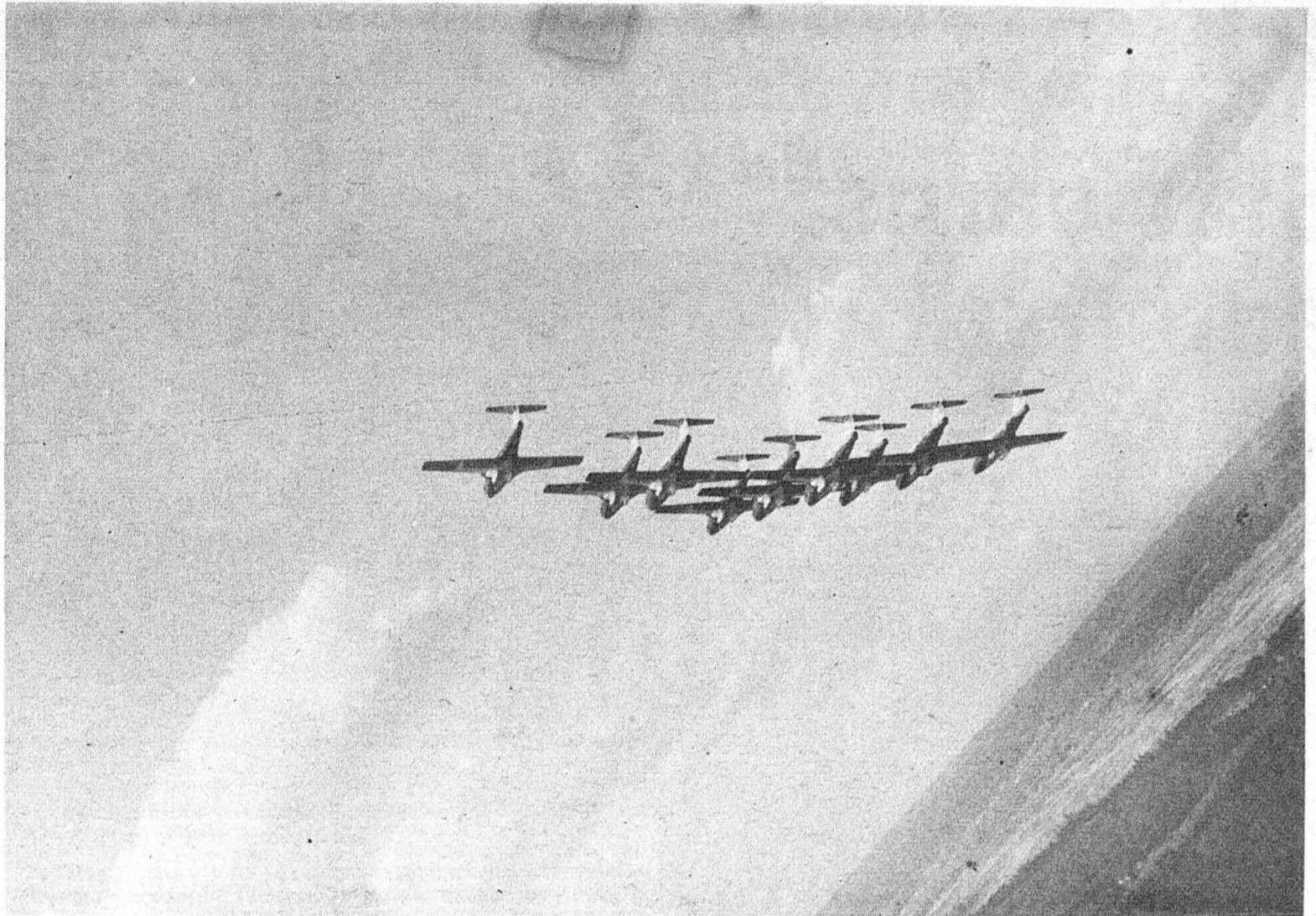
He pointed out the lights of the Snowbird aircraft as they came into view. When they reached their usual operational region 1500 feet away, at the minimum safe height of 300 feet, the formation itself performed a manoeuvre while trailing the smoke. Two "solo" aircraft then separated and headed away in opposite directions. Returning, they seemed to be on a collision course. Of course they missed. Still, it was sensational. As they vanished the other group came into view



Simultaneous photos from different angles



Can you  
tell which  
side is  
up?



## Six-month absences hard on wives and children

the ground?" he asked Capt. Girard.

"Not bad, but the right side seemed to be a bit high," he noted — recalling slight deviations that go unnoticed by the audience.

Since they fly the same show every time, they remember exactly what happened. Yet, after this discussion they usually watch a video recording of the show to further analyse.

"Solos — how was it?" Major Gauthier asks.

"Good," Ken replies.

"So do we need a practice tomorrow?"

"No," came the responses.

"Looks good enough to me, boss."

"But we're not flying on Wednesday or Thursday, so we should practice tomorrow, and take Wednesday off," one of the men remarks.

"Right."

"Might as well."

"All agreed?" Major Gauthier asks. "O.K. then, 1400 tomorrow."

This 24 hour clock is part of the Snowbird language. For them it is a necessity because of their rigid schedule. They don't have much spare time, and when they do, it is usually spent preparing to move.

This season, they are planning to complete 74 performances at 56 locations. They travel back and forth across Canada and the northern U.S. in order to link their show with air shows, Bicentennial celebrations in the U.S., and various other events.

Capt. Girard is the Team Coordinator. Accordingly, he spent all last winter arranging these shows. This was a big job because he had to check out all locations to ensure there were no

obstacles, and that there was enough room to park the Tutors. Also each site must have sufficient runways, and a large viewing area. He also arranges crowd control, accommodations for the team, and publicity for the shows. Fortunately, the Tutor does not require very long runways, so small towns can be included in the Snowbird's itinerary.

There are many other reasons why the Tutor is a very good aircraft for the team. It is easy to maintain; easy to fly. And, if the clouds are low, the Snowbirds can put on a "flat show", where the Tutor performs loops with very little altitude. Also, since the Tutors have two seats, the team can take along the entire support crew when travelling to a new location.

There are ten technicians on this support crew. They are the best in their respective fields, and can affect quick repairs to the aircraft. This is very important because of the rigid schedule of the team. Each member of the crew is specialized in one type of maintenance, but they all know the aircraft well, and can help each other.

This was all explained by

Capt. Girard and Major Gauthier, during an open discussion they had with me about the team. In addition to answering all my questions about the technical aspects, they also explained the human aspects. Travelling for six consecutive months is very hard on the families of the married men. Their wives get together and help each other to overcome such difficulties as coping with loneliness, and managing families alone.

Also, the men are effectively working all the time while on tour. Because of these hardships, they are assigned to the team for only two years. After all, working for the team would become just a job. They carry on as instructor pilots, or take on other new jobs at a base they can call "home".

Despite the hard work, it is a very exciting job, with many rewards. One of their biggest rewards is an excited audience. When someone tells them that it was a great show, they are highly gratified to be a member of the team. It's as much fun flying with the team as it is to watch the show.

So, if you have the opportunity, be sure to see the show: a guaranteed thriller.

# Freeze: this is a cold-up!

by Garth Mihalcheon

When the word "cryobiology" is mentioned, one immediately conjures up images of frozen humans winging their way through deep space, or the carefully-preserved bodies of cancer-ridden millionaires who had hoped for a second chance at immortality.

However, given the present state of cryobiology (the study of life at lower temperatures), the prospect of turning the family plot into a cold-storage vault is dim indeed.

Actually, researchers in this fledgling scientific discipline are interested in more immediate and pressing problems such as organ

and embryo preservation. This interest is reflected in the new cryobiology course (BEAS 510) offered this term by the Division of Biomedical Engineering and Applied Sciences of this university.

Course instructor Dr. Lackley McGann says he believes it to be the first course of its kind in North America.

According to Dr. McGann the main thrust of current cryobiological research is in organ preservation for transplantation. He suggests that, within the next decade, whole human organs may be successfully cooled and preserved for much longer periods of time than presently possible.

In addition to organ preservation, current applications of cryobiology such as cryosurgery, the freezing and storage of red blood cells for transfusions, the freezing of spermatozoa, and newly-developed techniques for embryo preservation will be among the topics for discussion in the course.

The use of "frozen" embryos for implantation into surrogate mothers may prove to be as beneficial to the cattle industry as is the current use of frozen bull spermatozoa for artificial insemination. The moral and social implications in the application of such technology to humans are complex, and will also

be considered in the course.

In response to the inevitable question concerning "suspended animation" and post-mortem freezing of human beings, Dr. McGann makes it clear that, although small mammals have been cooled to zero degrees centigrade and revived after several minutes, today's freezing and revival techniques are far too damaging to human physiology to be successful.

So, before we throw grandma and grandpa in the deep-freeze, we would be wise to let cryobiologists catch up on their homework. For more course information, contact Dr. McGann at 432-4985.

# arts

## Star earns admiration

by Gordon Turtle

I first saw *Upstairs, Downstairs* quite by accident a couple of years ago on the American public network. The series was part of a larger series on PBS entitled *Masterpiece Theatre* and was hosted by no less a personage than Alistair Cooke, who is a slightly more human version of Kenneth Clarke.

After seeing only one episode of *Upstairs, Downstairs*, I realized that here was television at its unexpected best, and after watching it for three years now, I have come to the conclusion that the series represents the highest form of television yet developed.

After watching the program for a few weeks I noticed that Jean Marsh, who stars in the show as Rose Buck, the head maid in the Edwardian Bellamy household, was also the co-creator of the series, a fact which became more widespread as the

series and Miss Marsh became more popular.

Currently *Upstairs, Downstairs* is being seen in over forty countries, and Jean Marsh and her partner-friend Eileen Atkins are finally being recognized as heroes of serious television.

The co-creator and star of *Upstairs, Downstairs*, Jean Marsh, appeared in *My Fat Friend* at the Mayfield Inn's Stage West Theatre this summer, in a play that was enormously successful for Miss Marsh, Stage West, and Edmonton.

I had the opportunity to informally interview Jean Marsh during her seven week stay in Edmonton. For this reporter, this was no ordinary interview, rather, it was a chance to meet a person who has captured my attentive admiration as a star of my all-time favourite television series.

### All television standards surpassed

In one of the series' episodes, Jean Marsh as Rose, is mistakenly arrested as a leader in



Jean Marsh on the set of *My Fat Friend*

a violent suffragette demonstration, and imprisoned with the rest of the protestors, one of whom is Elizabeth Bellamy, Rose's employer. While Miss Elizabeth is released on bail provided by a rich potential suitor, Rose is forced to bear witness to such events she never thought possible in England. The women, who had gone on a hunger strike to protest their arrest, were forced by having a long tube jammed down their throats.

It was this episode in which Miss Marsh established herself as a major force in modern international television. While being historically accurate, the program and Miss Marsh reached a dramatically emotional height I had previously thought impossi-

ble on TV, and *Upstairs, Downstairs* surpassed all television standards.

It was the Jean Marsh of Rose fame, humble and shy, who I expected to meet when I visited her in her suite at Edmonton House, (situated symbolically on Bellamy Hill).

It was, however, a vibrant and exciting actress, who seems to thrive on hectic schedules and frantically paced activity.

Despite this, Rose's almost-bashful, closed-mouth smile is also Jean Marsh's, as I discovered when Miss Marsh explained to me the reasons behind the numerous pigeons on her balcony.

To pass the precious few moments of spare time, Miss

Marsh had trained the pigeons to come collect the pieces of bread she had scattered on the porch, and she now thought of them as friends.

### Drama achieved with apparent ease

*Upstairs, Downstairs* was originally conceived to be a dramatic portrayal of the relationships between servant and master in the twilight of the aristocratic era in Britain; Edwardian England.

Although the program retained its historical detail, Miss Marsh considers that there was "more romance" in the program than either she or Eileen Atkins expected, at the expense incidentally, of the sociological aims of the program.

But as Miss Marsh points out, the program was not intended to be intellectual, but rather dramatic; and this it achieves with apparent ease.

Each episode of *Upstairs, Downstairs* is rehearsed for an unusually long two-week period of intense effort. The episode is then filmed in about two days.

The series is now completed though, and the final episode leaves us in 1929, a year which is an obvious endpoint for a series of this sort. We began in 1904, saw Lady Bellamy become a victim of the Titanic's maiden voyage of 1912, were carried through the bitter realities of the first World War, and witnesses to its aftermath.

Jean Marsh is now active in North America, and is looking for permanent residence in the "New World," as did Elizabeth Bellamy. No stranger to America, Miss Marsh has appeared in theatres across the continent, including Broadway. She was seen in Hitchcock's *Frenzy*, and plays a major role in the soon-to-be-released movie, *The Eagle Has Landed*, a film which concerns itself with a plot to assassinate Winston Churchill during the Second World War.

And though Miss Marsh laments the passing of *Upstairs, Downstairs*, we in Canada are just at the beginning of the series, now seen on CBC. If I win a million dollars sometime, the first thing I will do is purchase outright, my own copy of the complete series, and live a life as a recluse in my private viewing theatre.

For this dream, I have Jean Marsh to thank.

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 "daring, skillful, subtle grace."  
 "fast your eyes on them."

# Try playing it backwards

by Milfred Campbell

Music Nostalgia; The Holy Modal Rounders, *Indian War Whoop*, ESP Disk, Ltd. 1966. At one of those 'boogie till you puke', boogie parties, at one of my boogie friends' pad, I happened to find this strange album sandwiched between by friend's neat collection of disco

music and Nazareth.

Upon inspecting the album a package of morning glory seeds and a packet of benzedrine fell out of the jacket. I couldn't figure out what they were doing there. Since everybody there had passed out, I decided to give the disc a little spin.

Imagine my surprise. I thought at first that the speed of the turntable was a little off.

Thought maybe it was the needle, or maybe beer spilt on the record. But it wasn't, the record really was supposed to sound like that. I've heard Frank Zappa and the Doors before, but these guys are weird. It sounds like they were drunk when they did this album, and all their tunes off key, except for the piano player.

The fiddle player, Steve Weber and the guitar player, Peter Stampfel must have been the most soused of all. But they sure kept in time while playing out of tune, and kept up with a mad vocal rabble in the background. These two guys played with the Fugs who I know were mixed up in some pretty strange things also.

When I could figure out what they were singing, I couldn't figure out what they meant. Examples: "Come leap off my lilies of weed/Sky divers, dive through the sky/maybe die/Would you dive off the sky, half for me?/mmmmmmmm." Or how about this: "Beautiful morning glory/kissed and caressed by the dew/Good morning glory to you."

Hardly any of this music is synthesized, but it still sounds a lot weirder than anything else I've heard before, especially when it surrounds a lot of just straight, traditional fiddle tunes — played off key.

You can't stomp your feet to the music, sing to it, dance to it — about all you can do is just listen to it.

## Film series

A Canadian film feature series is planned for National Film Theatre/Edmonton's 1976 season. Commencing Fri. Sept. 24 and continuing 12 Fridays hereafter until Dec. 19, a series of retrospective Canadian feature films will be presented.

Each program commences at 8 p.m. on the respective evenings and will be held in the Centennial Library Theatre. Admission to each program is \$2.00 for adults and \$1.50 for students. There is also a compulsory \$1.00 National Film theatre membership fee which is valid until December 31, 1976. The series ticket price for the Retrospective Canadian Features series is \$20.00 for adults and \$15.00 for students for 12 films. Tickets are available at the Audio-Visual

Division on the second floor of the Central Library.

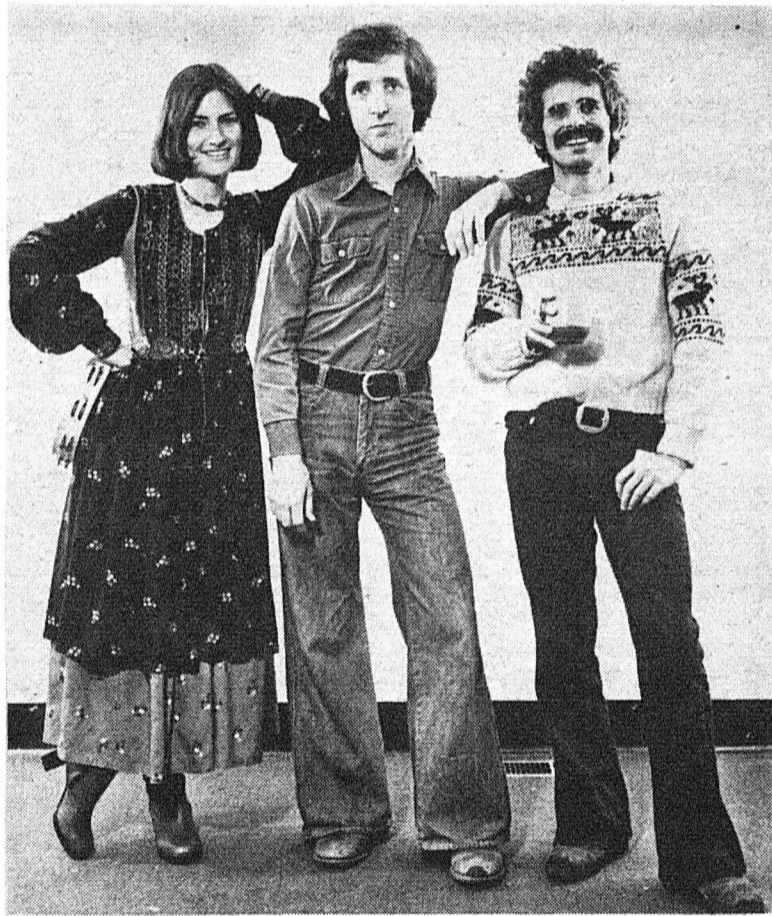
The following programs will feature:

- October 1 - Il ne Faut Pas Mourir Pour ça/Don't Let it Kill You
- October 8 - Jusqu'au Coeur/Right to the Heart
- October 15 - Lies My Father Told Me
- October 22 - The Luck of Ginger Coffey
- October 29 - The Finishing Touch/The Plastic Mile
- November 5 - Wedding in White
- November 12 - La Tendresse Ordinaire/The Ordinary Tenderness
- November 19 - Isabel
- November 26 - Act of the Heart
- December 3 - A Married Couple
- December 10 - The Wolfpen Principle
- December 17 - Pour le Meilleur et Pour le Pire.

## Beating the big time

Canada's Stringband will be giving a concert Friday, Sept. 24 from 3 to 7 p.m. in the Dinwoodie Lounge. The group who recorded the now famous tune *Dief will be the Chief again*, is composed of Marie-Lynn Hammond and Bob Bossin. Both do the vocals, and accompany themselves on guitar and banjo. At various times they are augmented by Terry King on fiddle. Stringband's repertoire is essentially a grab bag of original songs and traditional folk and fiddle tunes. The combination produces a unique style — free of the cliched North American, big time sound that Stringband continually satirizes.

Stringband has recorded two albums so far, *Canadian Sunset* and *National Melodies*. Because of their independent approach, their albums have not turned out to be great commercial successes. But because of their



STRINGBAND

approach, they have avoided the superficial trappings of commercial success.

Admission is \$2, but if six or

more students are in the company of a professor, the admission is \$1.50 and the prof gets in free.

### DON'T BE FOOLED!

This man is not saying goodbye; for, as Toronto's famed Stringband says in its hit song, **Dief will be the Chief again!**

To find out why, and to hear more of Stringband's musical proclamations, come out to their live performance in the year's first

**Professorial Publican House,**

a pub where you can really get acquainted with your prof.

Admission is \$2, but if six or more students are in the company of a professor, the admission is \$1.50 per person and the prof gets in free!

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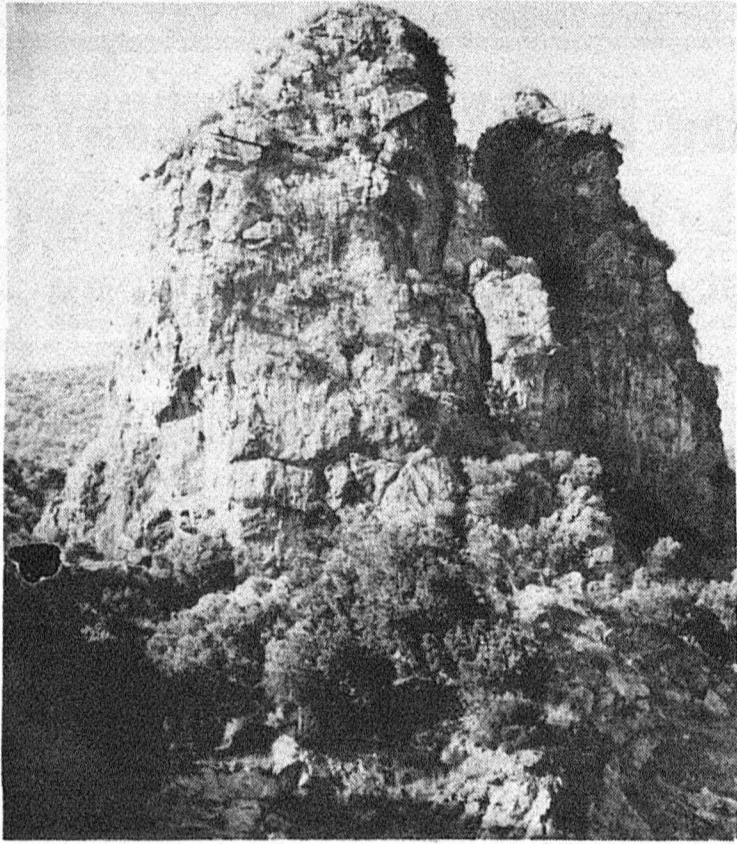
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This distinguished-looking chunk of rock is a "volcanic plug", the last gasp of some ancient eruption. Its also the mythical ascension point from which Icarus launched on waxen wings. When I saw it, I realized for the this first time how myths begin — here's a 200 ft. outcrop of rock that looks like a half-melted lump of ice cream set totally out of context in the smooth hills above Galini. What else could it be?



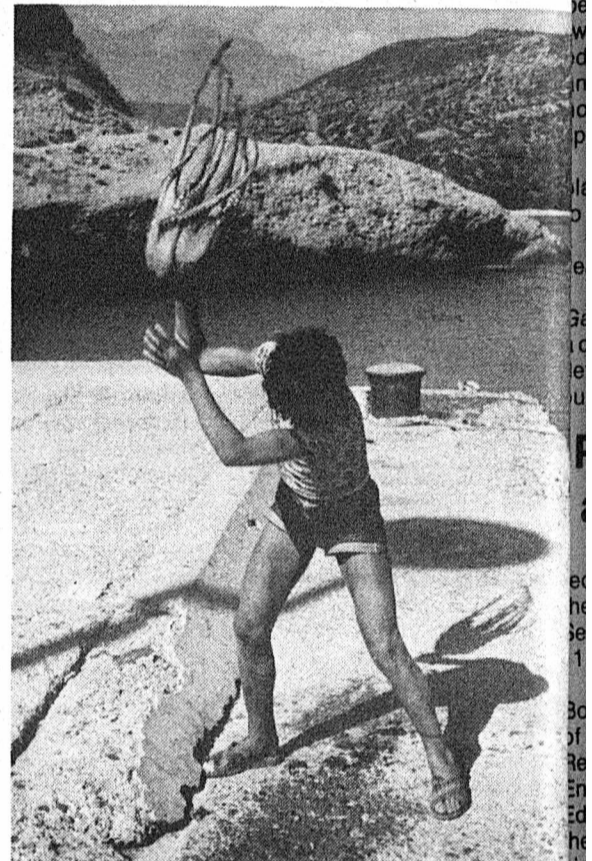
The fishermen of Galini mend their nets or take a snooze in the afternoon; they fish at night. The water beneath the boat is about ten feet deep and clear as china. And its cold.



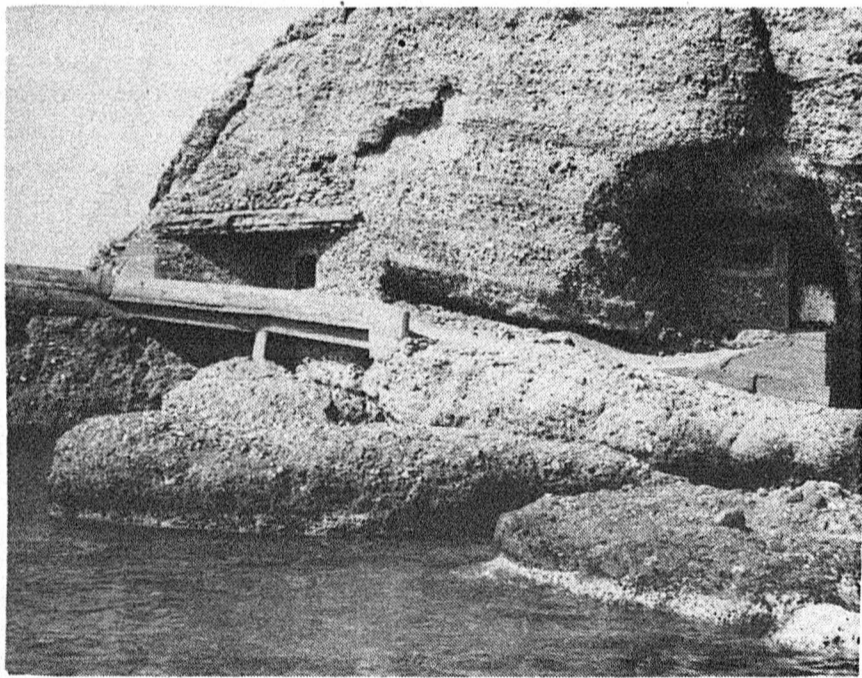
I'd like to be able to say that this guy is a Greek shepherd boy but - hold close your illusions - he's an electrician's apprentice whom I met on the village square, on vacation from Athens. The instrument is a bouzouki.

## Agea Galini, Crete

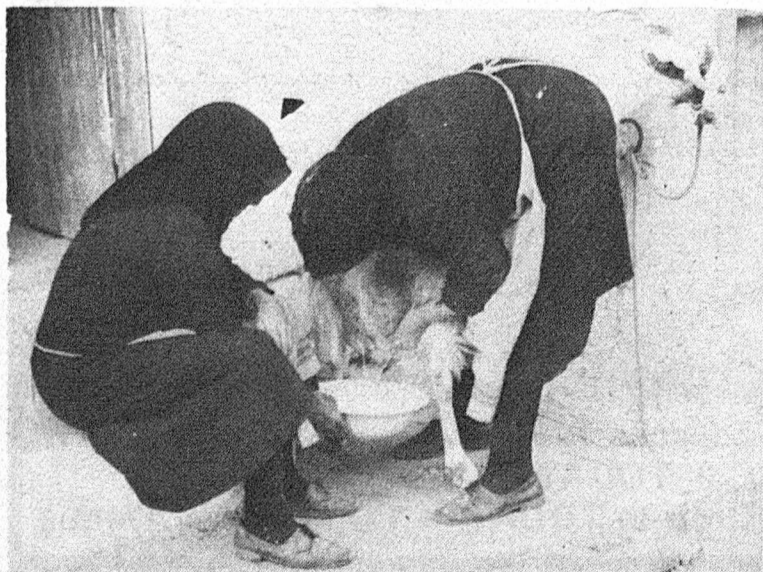
Last summer Gateway photo editor Don Truckey toured Southern Europe, spending a week in a village on the south coast of Crete called Agea Galini. Remember Joni Mitchell's Carrie Get Out Your Cane? ("The wind is in from Africa... beneath the Matalla of the moon"). Galini is 20 miles across a Mediterranean Bay from Matalla.



This lad flung that octopus on the dock for twenty minutes — to kill it and soften the meat for cooking.



Crete was occupied by the Nazis during the war; these bunkers are built into cliffs flanking the only possible landing spot for miles around. Now the concrete walkways enable transit around the cliffs which dive straight into sea around Galini. Everything in Greece is rock. Even the beaches are "cobblestoned".



Sorry about this shot, it's indistinct, but I wanted to show you the lot of traditional Greek women - milking goats and shrouding in black on a 30 Celcius day. Younger women between 18-30 simply aren't to be seen. They're cloistered somewhere.



Everywhere I went in Greece, I saw construction in progress, most of it on tourist accommodation. Right now there's a big promotional and building push in Greece; many islands have been over-run for decades, others are now being set-up. That's the trouble with being a tourist, however poor — there's always that shadow of complicity. Note the disco on the left.

## SU accounting needs control

by David Oke

Students' Council is to spend \$7,500 on a new Phillips 300 mini-computer, Students' Union finances and administration vp Eileen Gillese announced to Council Monday night.

To regain control over their finances which have gotten wild out of hand, council voted last May, to spend up to \$15,000 on a new accounting system. The result is the new computer to be installed Oct. 1.

"A good accounting system is meant to control and to inform," Gillese told Council. Current accounting procedures have done neither.

According to Gillese, of 14 SU-run businesses, nine overspent their budgets last year. Only two monthly reports were received from March, 1975 to May, 1976 and no one had information on how much money was being spent and on what, she said.

With the new system in place, auditing costs could be cut by \$7500 annually, Gillese added. A \$7500 improvement over last year's \$15,000 audit.

In an interview with *The Gateway* Gillese called current accounting procedures developed in 1967, "incredibly outdated."

## Politics and religion

An internationally-recognized lecturer on religion in the Soviet Union will speak Tues, Sept. 28 at 7:30 p.m. in room TL-1 of the Tory Building.

Reverend Michael Bourdeaux, founder and director of the Centre for the Study of Religion and Communism in England, is being brought to Edmonton as the first venture of the Canadian Institute of Ukrainian Studies, formed July 1 on campus.

Reverend Bourdeaux has travelled frequently in the Soviet Union and has written five books dealing with religious life in the U.S.S.R.

His lecture — Religion and Human Rights: The Case of Soviet Ukraine — is open to the public. Admission will not be charged.

The SU budget has grown five-fold since that time, to \$3.6 million last year. Council activity expanding into the operation of such services as RATT, Friday's, SU records and the Box Office. The need for new accounting procedures has been "very pressing," Gillese said.

With the state of disarray of SU finances, Council reps could only get the most sketchy outline

of council spending. Extra staff was needed to compile financial data and delays in getting information extended into weeks.

Starting Oct. 15, general ledger and financial statements will be available to SU personnel, giving instant and up-to-date information, by-passing the time and manpower waste in researching and co-ordinating files.

## Prof's research rewarded

Dr. Steven Hunka, a professor in educational psychology, Wed. received an award recognizing his work in the field of educational research.

Dr. Hunka received the CEA-Whitworth Award in Educational Research as part of the proceedings of the Canadian Education Association convention now being held in Halifax.

Professor Hunka is a co-ordinator of the Faculty of Education's division of educational research services. As well, he is a honorary professor in the university's Faculty of Medicine.

The bulk of Dr. Hunka's work in educational research has been in the field of computer-assisted instruction. Under his direction, the computers of the educational research services division have been used for innovative instruction of young children, university students and others.

Subjects taught include French, math and a cardiology course for medical students. In the cardiology course the computer simulates the conditions of a critically ill patient and many a student who has undertaken the wrong course of treatment has been informed via the computer terminal, "Your patient has just died."

Dr. Hunka was born in Trochu, Alberta in 1931 and first came to the University of Alberta in 1951 as a student. He received a Bachelor of Education degree from the university in 1955 and a Master of Education degree in 1958. While studying for his master's degree he worked as an assistant in the university's education clinic and then as a teacher for the Edmonton Public School Board.

In 1961 he obtained his Doctor of Philosophy degree in educational psychology from the University of Illinois and returned to the University of Alberta in 1961 as an assistant professor. In 1966 he was named co-ordinator of the educational research services division.

In connection with his research work, Dr. Hunka has been actively involved in a number of societies and associations. In 1969 he served as president of the Canadian Educational Research Association.

## Cricket match

The Alberta Federation of Labour today called for the dropping of all charges against those people arrested Saturday at a cricket match who were protesting a game between an Edmonton team and a British group which has toured South Africa.

Reg Basken, Federation president, also said that all sporting links between Canadian and South African teams, or teams which have toured South Africa, should be broken off.

"I regret that people who were concerned enough about the murders now occurring in South Africa and the day-to-day violence suffered by that country's black population to protest were arrested," Basken said.

## Coffee time is anytime

Students in Business Administration and Commerce have their own counselling service, composed of five fourth-year students, available to advise undergraduates on any obstacles they encounter at university.

"5 on 4" is a service to provide counselling on timetable complications, professor hassles and course mixups. And the five student counsellors say they're "willing and eager" to help with any difficulties or frustrations students may face on campus.

The group, located in Room 325, CAB (432-5829), have information on university regulations,

commerce profs, employment opportunities, student health services, and so on.

"Even if someone wishes to talk about the state of life in general, the university atmosphere or what's wrong with the Edmonton Eskimos," they say, "they're welcome to drop in any time."

The group members say that with more than 2,000 students enrolled in the commerce faculty, they serve as a necessary communications link between undergraduates and the faculty administration.

Office hours are MWF 9-3 and TR 11-5.

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# sports

## Injuries, schedule add to Bears' woes

by Darrell Semenuk

After dropping their first two league games, and finding themselves sharing last place, you think a team would be entitled to some good news. Not so, for the Golden Bears football squad.

Potentially disastrous news arrived with the injury to middle linebacker Dennis Blond. Blond has what is described by athletic therapist Ray Kelly as a "50-50 chance of torn knee cartilage." If the injury should prove to be as serious as that it would mean the end of the season for Blond.

The true extent of the injury won't be totally known until Friday, when Blond will undergo further tests. There was no apparent damage visible after Saturday's game against UBC, but the knee gradually stiffened up and swelling occurred.

Offensive lineman Lorne



Dennis Blond.

DeGroot will also miss Friday's game in Manitoba with a badly sprained ankle.

The contest against the Bisons is the most important to date for the Bears. Another loss

would virtually seal the team's fate as far as the playoffs are concerned.

Bears are entering the most demanding part of their schedule precisely at the time when they need a break. After the game against the Bisons on Friday, the Bears take on the Dinosaurs (2-0), in Calgary Wednesday night and then return to Varsity stadium three days later for the rematch between the two clubs on Saturday.

As to any changes planned offensively or defensively, head coach Jim Donlevy waffled by commenting, "as Ray Jauch would say, we plan to add some new wrinkles." When asked what Jim Donlevy would say, the head coach countered with, "we plan to add some new wrinkles."

Some of those new wrinkles may include some shakeups in the offensive line, and the offensive and defensive backfield.

## Sports Quiz

Answers page 2

1. Only two defencemen in the NHL have scored 30 or more goals in one season. Name them. (2pts)
2. Who was the last pitcher to throw a perfect game in the major leagues? a) Don Larsen b) Nolan Ryan c) Catfish Hunter d) Sandy Koufax (5pts)
3. Gale Sayers set an NFL record for most TD's scored in one season by a rookie. How many? a) 12 b) 15 c) 18 d) 22 (5pts)
4. Which NHL player holds the record for most shorthanded goals in one season? (3pts)
5. What major league pitcher holds the record for the most consecutive shutout games (6)? a) Whitey Ford b) Sandy Koufax c) Bob Gibson d) Don Drysdale e) Sal Maglie (2pts)
6. Bobby Fischer was the first world chess champion from the U.S. True or False? (3pts)
7. A.J. Foyt is the only triple winner of the Indy 500. True or False? (2pts)
8. Which CFL team led the league in interceptions last year? a) Montreal b) Ottawa c) Edmonton d) Saskatchewan (1pt)
9. Which NHL player had the best plus-minus rating in 1975-76? (2pts)
10. Which of these CFL teams scored the fewest points last year? a) Hamilton b) B. C. c) Winnipeg d) Toronto (5pts)

## Hogg heads swimmers

John Hogg, assistant coach of the 1976 Canadian Olympic Swim Team, has been appointed head coach of the University of Alberta swim team.

Hogg will remain as head coach at the Jasper Place swim club, a position he has held for the past two years, and will return to the club on a full time basis at the end of the 76/77 academic term.

The purpose of this unique working arrangement is to combine the university and amateur swimming resources in Edmonton for the further development of swimming in Canada.

Born in Hastings, England, Hogg earned teaching credentials in Physical Education at the University of London before specializing in the teaching and coaching of swimming. With competitive successes in all major world swimming events since 1966, Hogg has extensive experience in all aspects of the sport including coaching at the national level with the 1969 Great Britain team and the Scottish National Team from 1970 to 1974,

as well as the Great Britain Women's team in 1974.

Appointed National Technical Officer for the Amateur Swimming Association in London and the South of England in 1967, Hogg held the position of Technical Director of Swimming for Scotland from 1969 to 1974 before immigrating to Canada & Edmonton, where he directed the Olympic Training Camp for the 1975 Canadian B Team.

Now considered one of the top swimming coaches in the country, Hogg has made two major literary contributions to the world of swimming: "Land Conditioning for Competitive Swimming" the only specialist publication available on the subject, and "Success in Swimming" dealing with the fundamentals of teaching and coaching which has been translated into twelve languages.

Hogg will continue studies towards a Master's degree in Sports Psychology in addition to his teaching and coaching responsibilities.

## Intramurals

### Women's Intramurals

#### Completed Events:

**Golf 9 Holes** was held last Friday Sept. 17 at Victoria Golf Course. About 21 participants were there. Y'all had fun - right golfers!

#### Current Events:

**Tennis** got underway Tues. 21. It will be running Tuesday or Thursday, September 21 to Oct. 7, 5:00 - 7:00 p.m. Come out and participate. It's still not too late but choose only one of the two days. Equipment is provided - possible instruction.

**Flag Football** started Monday, Sept. 20. It is running to Oct. 4, Mon or Wed. 5-6 p.m. at Lister Hall field. Everyone welcome - Cheerleaders too!

#### Coming Events:

**Inner Tube Water Polo** is a modified version of water polo played in rubber innertubes. Deadlines were Sept. 21. It will run Sept. 23-Oct. 14, Tues or Thurs. in the West Pool at 7 p.m. Come out and cheer!

**Softball** will be held Sat. Sept. 25 9 a.m., at Windsor Park. If you missed the deadline (Sept. 20) come out anyway. Equipment will be provided.

Hen Hustle deadline is Oct. 4. It will be held Oct. 6 at 5 p.m. at the U of A track. Everyone welcome. Come in original dress. Prizes - Turkeys. Will be awarded for the race and dress.

**Field Hockey** will be held Oct. 18 and 25, 5 p.m. at the Lister Hall Field. Instruction & equipment will be provided. Deadline Oct. 13. Everyone is welcome.

**NOTICE:** Officials are required for various events and will be paid for services rendered. Leave your name and phone number at the women's intramural office.

**UNIT MANAGERS:** Have you got a group of eager women participants? Why not form your own unit, complete with a handle.

Leave your name and phone number at the Intramural office. Also new unit managers of existing units who missed the last unit manager's meeting please contact the Intramural office.

For further information visit the women's Intramural Office Physical Education Complex Monday through Friday 12-1 and Mon. thru Thurs. 4-5. Phone 432-3585.

## Co-Rec Activities

### CANOEING

Thurs, Sept. 23 - 5 p.m. Canoeing instruction. Paddle down Sask. River-Whitemud Creek Park to Mayfair Park. Barbeque at the Park. Bring your own food. N.B. Canoes, paddles, lifejackets, provided. Bring your own equipment if available. Provide own transportation. Meet in B Parking lot - 5 p.m. In case of inclement weather, check Intramural Office for cancellation.

### SOFTBALL

Sunday, September 26, 10:00 a.m. to 12:00 noon at Windsor Park (across from residence). No

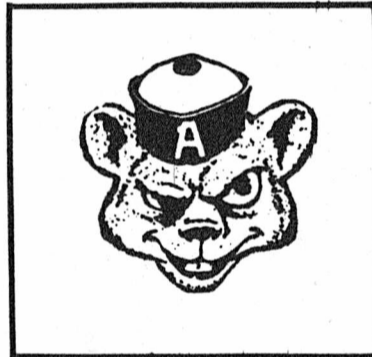
entry deadline.

Teams will be organized at the activity. Equipment will be provided - bring gloves if available.

### GOLF

Friday, October 1 at 5 p.m. Meet at Victoria Golf Course (provide your own transportation) - tee off schedules will be decided there. Bring your own equipment if available or equipment may be rented from the Golf course. No entry fee required. All are welcome.

Entry deadline, Tuesday September 28.



## Travel and competition overpower soccer team

The Golden Bear Soccer team played two games in Seattle, Washington, last weekend. On Friday, September 17, the Bears tied the University of Washington Huskies 0-0, and on Saturday, the Bears lost to Seattle University 4-2. Despite the lack of a victory, Coach Gerry Redmond and Captain-Coach Ian Franks were pleased with the Bears' performance.

Because of a mix-up with the travel arrangements and difficulties with U.S. Customs, the Bears did not arrive in Seattle until 7:00 p.m. and then kicked off

against the Huskies at 8:30 p.m. - they were supposed to arrive at 11:00 a.m. and start at 7:00 p.m. They were playing in the 55,000 seat Football Stadium, on astro turf and under flood lights, against a soccer team which had beaten the National Collegiate Soccer Champions of Canada, the University of Victoria, by a score of 5-0.

Considering all the factors against them, together with the fact that this was the Bears' very first game of the season (the coaches were still having trials on

Wednesday the 15th), it was an outstanding performance. Coach Redmond felt that the University of Washington was the best side that the Bears had met during his 3 years as coach. "Peter Dickie's goal for the Bears was superb. He kept us in there with at least a couple of spectacular saves. I've never seen him play better." Redmond was also pleased with all the "veterans" who had played for the Bears in previous seasons and felt they deserved to be in the line-up again this year. He also praised the new comers to the squad who "really earned the place" against Washington.

Although the Bears lost the next day to Seattle U. by two goals, Redmond was of the opinion that the Seattle club were not as strong as the Huskies. And certainly the officiating and playing conditions were definitely inferior. George Lovell was unable to play, being injured in the evening game beforehand, and Peter Dickie was rested to give Eric Van Drunen his first experience as Bears' goalkeeper.

The coaches felt that the team just ran out of steam and that the tiring travel and hard game of the previous day had taken its toll. "There are still one or two positions we are not absolutely sure about" said Redmond, "and we have some things to work on that are urgent. But we should have a competitive team." He was proud of them this weekend. Scorers for the Bears against Seattle were Rand Joines and Matteo Piscopo.

## Former Golden Bear to aid Coach Drake

Ed Zemrau, Director of Athletics at the University of Alberta, today announced the appointment of Bill Moores to the position of Assistant Coach of the Golden Bears Hockey team.

Moores, a Physical Education teacher at H.A. Gray Junior High School in Edmonton, played for the Bears in the 71/72 season and was the team's top scorer in that year. During his six years with the Edmonton Oil Kings' organization Moores was a member of the provincial champion Junior B Red Wings from 1965 to 1967, and with the Oil Kings from 1967 to 1971, was a

member of the W.C.H.L. All-Star Team for two seasons.

As one of the fifty level III Canadian hockey coaches selected to travel to Moscow for an extensive coaches clinic during the 1974 Canada - Russia Hockey series, Moores received his Level IV certification from the National Coaches program that same year.

Active in coaching at the community level for the past few years, Moores coached in the Edmonton juvenile AA League for two seasons and was assistant coach of the Tier I Canadian Junior Champion Spruce Grove Mets in 1975.

## footnotes

### September 23

U of A Science fiction & comic arts society. General and organizational meeting for anyone interested in the science fiction and or comics fields. 7:00-8:30 p.m.

AIIESEC - September meeting for old and new members. CAB 269 3:30 p.m. Very important meeting. We will be planning our projects for the entire year. Anyone interested is encouraged to attend.

Guild for mediaeval and Renaissance studies. Opening meeting and membership. Talk: Churches and Cities: the Mediaeval World-view Embodied. 8 p.m. Humanities Centre III-19.

Christian Science Organization. Have You Found Yourself? lecture by William Alton, Ed. bldg rm. 129.

Eckankar, introductory lecture and the film "The voice of the master", the Path of total Awareness.

Lutheran Student Movement. Vespers 9:30 Centre, 11122-86 Ave. More info 439-5787.

University Parish Thursday Worship: relaxed celebration of Word and Sacrament with folk music, discussion and group prayer. 6:30 to 8 p.m. Meditation Room SUB. Sponsored by University Parish.

Orchisis is an amateur contemporary dance club that is performance oriented. Everyone is welcome, beginners and experienced dancers. We meet for dance practice every Tues. & Thurs evening from 5-7 p.m. in West gym Phys. Ed. Bldg. Instruction will be professionally guided.

Christian Reformed Chaplaincy. Thursday evening discussion group in St. Stephen's college (upper classroom) at 7:30. Topic - Challenges to Christian Thinking: Maxism.

Spanish Club Don Quijote meeting and election of executive, 7:30 p.m. in Arts 132 (lounge near main doors). Open to all students whether studying Spanish or not.

### September 24

Campus Crusade for Christ. "Agape-Life" meeting; enjoy the love of sonship. Informal, all are welcome, Tory 14-14, 7:30 p.m.

International Folk Dancers, Every Friday evening this fall, will meet in room 011, P.E. Building. Class: 8 p.m. - Recreational Folk Dancing 9-10:30 p.m. All welcome.

U of A Wargames Society meeting in SUB 142. For information phone Don at 433-2173 or Kevan at 452-3646.

Edmonton Chinese Christian Fellowship. Musical program "Purpose" will be in English. All are welcome. 7:30 p.m. SUB Meditation Rm.

The first Education Social of the year will be held from 3:00 - 6:00 p.m. in the Ed. Cafeteria in the basement. Each Ed. student is allowed to bring one guest. Admission is 50¢. (ESA members free.) Memberships will soon be available.

Young Socialists Vanguard Forum, Day Care Crisis: An Exchange. 8 p.m. Room 104 SUB.

U of A Baha'i Club general meeting and election for Board of Directors at 5 p.m. in SUB 270A. Please attend.

### September 25

U of A Tuxis Parliamentary Association 'Welcome Back' party for all old and new members at Apt. #5, 10756-81 Ave at 8:00 p.m.

U of A Science Fiction & Comic Arts Society with the Edmonton SF & CA Society. General meeting & get together. To meet new executive and discuss society objectives for the year. Plus a general get-together to meet fellow members.

### September 26

Edmonton Chinese National Day Celebration Ctee. Banquet and Film show "Battle to Cross Yangtze" to celebrate 27th anniv. of founding of peoples' Republic of China. 6 p.m. Ly Chee Gardens, 2nd floor 10132-97 St. Tickets \$10 at Chinese stores downtown.

Newman Community Lecture series. The first talk is presented by Father Mark Miller. His topic for the evening "Faces of Jesus" at Newman Centre, basement St. Joseph's College.

Lutheran Student Movement folk worship, 7:30 Meditation Room SUB. "Affirmation in a Learning Society". Phone Ken Kuhn 432-4513 for more info.

### September 27

Women's Programme Centre. General meeting. Discussion of native women's rights. Women's Programme Centre - 4 p.m. Room 270A SUB.

Bears Ski Club meeting in Rm. 120A East Wing, Phys. Ed. Bldg at 5 p.m. All racers holding a valid 1975-76 CSA competitors card, and a points rating of 0-200 Alberta Division are invited to attend.

### September 28

Angela Davis Club. "South Africa for the People" - a forum on the development of the struggle of the South African people. Speaker - Kimball Cariou. 12:30 p.m. Rm. 142 SUB.

U of A Flying Club inaugural meeting for 76-77 term. 8 p.m. TB-100. All interested in flying invited to attend, no pilot license req'd. Upcoming events: Hanna fly-in, early October. Phone Nick Nimchuk, 479-6850 after 7:00 p.m.

### General

Lost: Pair of brown wire-rimmed glasses Sept 17 between Rutherford & Dent-Pharm building. If found turn into SUB info desk.

Education Students Assoc. Student Counsellors (GFC & SU) will have regular office hours in the ESA office downstairs. Look for posted hrs & come talk to your rep.

Student Help needs volunteers. For more information drop into Rm. 250 SUB or call 432-4266.

Fall hours at the Grad House (11039 Sask. Drive) every Thurs will be 8-12 p.m. Enjoy the lowest prices for beer, wine, and liquor in friendly relaxed surroundings.

Lutheran Student Movement celebration worship with communion each Tuesday evening at the Lutheran Student Centre, 11122-86 Ave. For more info 432-4513 or 439-5787.

LSM holds informal vespers at the Centre 11122-86 Ave every Thursday evening at 9:30 p.m. Info 439-5787.

U of A Baha'i Club. All those interested in joining the Baha'i Club, please contact Shaku at 433-2746 as soon as possible.

One Way Agape. Bible Studies 5:00 p.m. Prayer Meetings 7:15 a.m. Wednesdays rm. 289 CAB.

S.L.S. Women's Project, Thursday lectures, 7:30 p.m. Rm 113 Law Centre. Sept. 16 - Marriage; Sept. 23 - Credit and Change of Name. Everyone Welcome!

The Students' Union is offering photo-copying services at 5¢ a copy in the east hallway of the Students' Union Building. Unlike the Library system, the Students' Union will offer top quality IBM copies while not raising the prices. This is offered as a service to students of the university. Change can be obtained from the Information Desk. Tell your friends!

Newman Community mass times at St. Joseph's College Chapel; Sat. 7:30 p.m.; Sun. 9:30, 11:00, 12:30, 4:30 p.m. Mon. Wed. Fri. 12 & 4:30 p.m. Tues, Thurs 12:30 & 4:30 p.m.

Arts Student representatives are asked to contact Kim 433-8759 evenings as soon as possible.

Any Arts students interested in working in student activities within the Arts faculty please contact Kim McKenzie 433-8759 evening as soon as possible.

Newly arrived Foreign Students please come to the Foreign Student Office as soon as possible after arrival. 2-5 University Hall, 432-4145.

Loose a jacket in Humanities Centre? Phone 474-3389.

Beverly (south) student would like ride mornings. Will pay gas. Phone 474-3389.

## classifieds

Part time help required, Mr. Mikes 433-3346.

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pose for pictures...  
negotiate cash...  
...gather groceries...  
buy a ticket...  
see a dentist...  
acquire an album...  
...take a stroll...  
see a lawyer...  
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sip some suds...  
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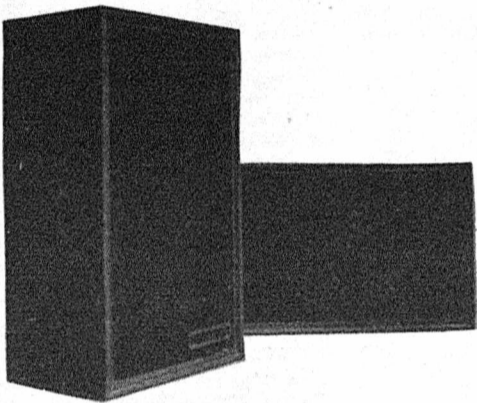
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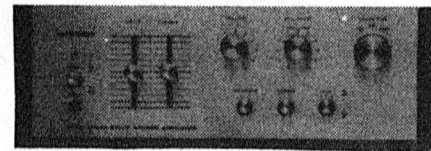
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### PACKAGE THREE

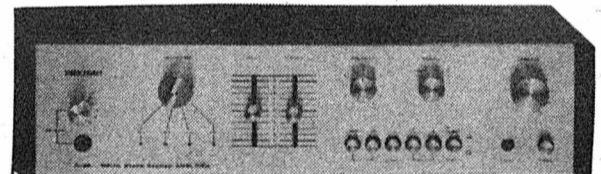
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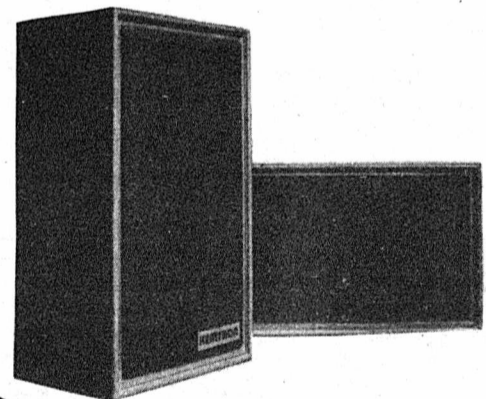
40 Watts R.M.S. per channel  
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#### K-300 Speakers

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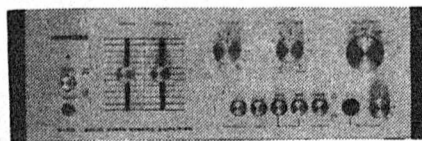
### PACKAGE TWO



#### Garrard 6300 Multipley Turntable

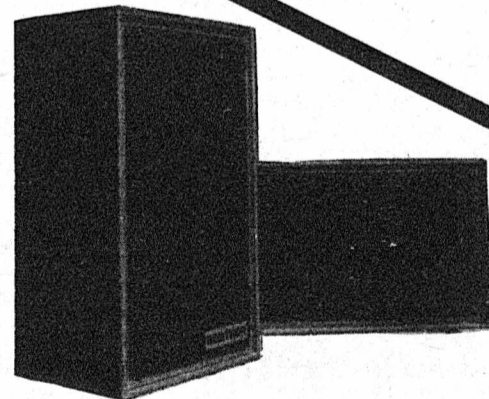
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