

Protest against W5 grows

by Portia Priegert

Approximately 150 students turned out yesterday to confirm reports of "blatant racism" contained in *The Campus Giveaway*, a W5 documentary aired last fall.

A videotape of the show, presented by the Ad hoc Committee of Chinese Canadians in Edmonton against W5, portrayed foreign students in general, and students of Chinese origin in particular, as parasites on the Canadian education system.

Randy Wong, a spokesman for the ad hoc committee, said there was a fallacy in W5's basic assumption.

"They equate foreigners with people with oriental faces," he said. However, he pointed out that many of the allegedly foreign students shown on the program were later identified as Canadians.

"They picked the Chinese today," Wong said. "Who knows what group they will pick

tomorrow?"

The ad hoc committee has organized a protest march on Saturday at the CTV affiliate station CFRN.

Wong says the committee wants to pressure CTV into making a public apology and providing equal time to correct inaccuracies in the program.

As well, he wants CTV to guarantee that other discriminatory programs will not be shown. W5 is producing a second part to *The Campus Giveaway* which may be shown sometime in January, according to Wong.

The committee's future plans include a letter-writing campaign to the government, the presentation of a brief to the Canadian Radio and Telecommunications Commission, and if possible, initiation of a court action in Edmonton against W5. Court cases are already underway in Toronto.

Wong says he hopes Saturday's protest, part of a national

demonstration against CTV, will show that there is widespread dissatisfaction with W5.

Pledges of support for the demonstration are pouring in from various groups and organizations.

The U of A foreign affairs advisor, Ruth Groberman, has called the program "inaccurate and misleading."

"There were no foundations for the show's allegations," she says. "There is no evidence to suggest international students are taking the place of Canadian students."

U of A Students' Union president Dean Olmstead has said that he agrees with the protest against W5, and has written a letter to CTV.

Lake Sagaris, executive officer for the Federation of Alberta Students, has also expressed support saying that international students should not be blamed for problems in post-secondary education.

Continued on page 2



photo N. F. Goode

You don't know how lucky you are, boys...

the Gateway

THURSDAY, JANUARY 24, 1980

...back in the U.S.S.R.
John Lennon



The Students' Union Art Gallery features Photographs by Brian Wood and Mattie Gunterman January 25 to February 10. Gunterman, whose photo is featured above, was a turn-of-a-century amateur photographer who recorded pioneer life in the British Columbia interior.

English 30 is not enough Schools lax

by Julie Green

Achievement in English 30 is not a reliable measure of language and writing skills of freshmen entering university, says the report of the Writing Competency Committee (WCC), revealed Monday.

Nearly 80 freshmen who obtained a mark higher than 70 per cent in English 30 failed the university's writing competence exam. A third of the 326 students examined failed to meet the required standards of English usage, said Pat Hayes, Chairman of WCC at the General Faculties Council (GFC) executive meeting.

The correlation between English 30 grades and the test grades was .38.

"The low correlations of English 30 with the two standardized tests (essay and grammar) indicate that English 30 should not be considered a reliable measure of language and writing skills of entering freshmen," the report states.

Because the correlation was so low, the report suggests "the measure of competence used by the university should be independent of English 30 results."

This new information requested by GFC executive committee at its last meeting has been added to the original WCC report which was released January 7.

GFC executive committee was unable to decide on further measures to take with the report's results. The report has been referred without recommendation to the February meeting of GFC.

Jobs up, bucks down

OTTAWA (CUP) — Students who rely on the federal government for summer jobs this year will suffer lower average wages, according to the National Union of Students (NUS).

Immigration minister Ron Atkey said \$110 million has been set aside to create summer jobs for young people.

Atkey predicted the new Summer Youth Employment Program (SYEP) will create 70,000 summer jobs, 2,000 more than last year's \$198 million Young Canada Works program.

He said the 70,000 job quota will be reached even though inflation makes a \$2 million increase appear small because his department "is historically pretty good at meeting targets."

But NUS executive officer Morna Ballantyne said the program will meet its quota only

because it will be paying lower wages to student workers.

"Last year the federal government had set a minimum wage across the country which was equivalent to the maximum provincial minimum wage that's in Saskatchewan.

"But now they're going to pay students according to the minimum wage of the province they happen to be working in, so by reducing the total output in wages they'll be able to produce more jobs, she said.

Students who worked in government departments or on federally funded job creation programs last summer were paid at least \$3.50 per hour. Currently the minimum wage in Ontario for people over 18 is \$3.00.

Similar drops will be experienced by students in British Columbia and the Maritimes.



**THE STUDENTS' UNION
requires a
CJSR DIRECTOR**

Term: 1 year term
Salary: under review

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- experience in radio communications
- ability to work with volunteer staff
- knowledge of CRTC (Canadian Radio & Television Commission) regulations

Duties: Responsible for

- presentation of broadcasts of interest to students and the general public
- encouraging interest and participation in radio
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- promoting and publicizing the activities of the Students' Union organizations and the University
- the content of all programs broadcast on CJSR
- the proper functioning of CJSR
- the proper care of SU equipment and facilities used by CJSR
- the proper handling of CJSR funds
- the administration of CJSR according to CRTC regulations

For further information, contact Gary McGowan, Director, CJSR, at 432-5244, or Room 244 SUB. Applications available from Room 259 SUB. Deadline for applications: 29 January, at 5:00 PM (Rm. 259, SUB)

Learning how to tie the knot

by Debbie Jones

So you're thinking of tying the knot, and you don't know whether to make it a bow, reef or granny. Well, the Chaplain's office in SUB may be able to help you unravel your problem.

Beginning next Monday, a six-week marriage preparation course will be conducted by the Anglican, Christian Reformed, Lutheran, Presbyterian and United Churches.

Aimed primarily at the university community and using mostly university resource people, the course is "an attempt to deal with different aspects of marriage" explains Tom Oosterhuis, a minister of the Christian Reformed Church.

"We want to have students come to grips with the fact that marriage is a relationship. Marriage is an institution which has an important role in the stability of society," he says.

The course will be divided into six parts, held for two hours each Monday night. It is open to anyone interested in placing

higher values on marriage and the cost is \$5.

Sitting in his comfortable office on campus, Oosterhuis describes the different aspects of the course. The "values and expectations" first week will stress high values on marriage and family, he says. "It will investigate what philosophy of life one brings to a relationship."

Budgeting of both time and money will be incorporated into the second week's discussion on the legal aspects of marriage. Sorting out the red tape of mortgage and finance management, sundry papers and wills will be covered as well.

Sexuality will be discussed on the third week — not just the biological aspects of it, but also the philosophy that it's a strong part of the marriage relationship. "It's not just biological," says Oosterhuis. "It's more, and goes together with other aspects of the marriage such as trust and commitment."

Role playing and commentary will be used to demonstrate the "dynamics of communication" in the fourth week. "Communication doesn't happen automatically," says Oosterhuis. "People have to get to know each other. People are always playing games, but how to break through the garbage?"

After Reading Week, the

religious aspects of the marriage will be covered. The role of the church, the role of religious life, and the relationship of the church to the marriage will be discussed.

The final week of "Parenting" will try to distinguish between "family planning" and "planning a family" says Tom. "Some people feel that when kids come along the marriage becomes simply "father" and "mother", but there is a relationship between them that excludes the child. The children are a part of the family, but not a part of the marriage" says Tom.

Anyone wishing to register for the course can do so until Monday night in the Chaplains' office in SUB.

Letters of support have also been received from the National Union of Students, the Association of Universities and Colleges, the Association of University Teachers and the Jewish Community in Edmonton.

Busses will be provided outside the U of A's Administration Building Saturday afternoon at 12:00 p.m. for students needing a ride to the demonstration. Assembly will take place at Ross Sheppard High School, 135 St. and 111 Ave., at 1:00 p.m.



FOS

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LEADER - RECRUITMENT INFORMATION NIGHT

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Room 142 SUB
7:00 - 9:00 PM

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SUELECTION



**STUDENT
UNION
GENERAL
ELECTION**

**NOMINATIONS CLOSE TODAY AT 5 PM
FOR THE FOLLOWING POSITIONS**

SU Executive Committee:

- President
- VP Internal Affairs
- VP Academic
- VP Finance and Administration
- VP External Affairs

University Athletic Board (UAB)

- President Men's Athletics
- President Women's Athletics
- VP Men's Athletics
- VP Women's Athletics

Board of Governors
1 Student Representative

For further information, please contact the SU Returning Office (Room 271, SUB) or the Receptionist, SU Executive Offices (Room 259, SUB).

SUELECTION



NEED SOME EXTRA CASH?

The Students' Union requires staff for the General-Election on Friday, February 8th. Help us out and earn \$4.00/hour at the same time. For further information, please contact the SU Returning Office (Room 271, SUB) or the Receptionist, SU Executive Offices (Room 259, SUB).

The Midas touch makes good

by Lucinda Chodan

He wasn't Jason, but it was a golden fleece.

The Montreal city police fraud squad are looking for a con man who converted about \$500,000 to gold after advertising a non-existent computerized backgammon game in many Canadian newspapers, including *The Gateway*.

The ads, which appeared in *The Gateway* November 6 and 8, hyped a Danworth 6-Level Backgammon and Chess Computer for \$62.45. Readers who sent away for the game later received a notice in the mail informing them that they were also being billed for a custom-made black vinyl case for the game, at an additional \$22.50.

The fraud suspect, Bryan Gould, was last seen in Vancouver at the end of November

and may be heading for Taiwan, according to police.

Gateway advertising manager Tom Wright says the newspaper lost about \$1200 on the unpaid backgammon ads.

"We usually don't run out-of-town ads without a cash payment. But since the guy had two pages of credit references, including two banks, we weren't too suspicious.

"Even if they had been checked, they're all dummy references — he just set up a bunch of his friends at all those phone numbers.

"I don't feel that badly, though. The ad ran in virtually every newspaper in the country."

City police are unsure of how many Edmontonians were defrauded, but nationally, about 8,000 Canadians sent away for the bogus backgammon game.

At least one *Gateway* reader was bilked by The Man and the Golden Fleece, but Raymond Dieno is philosophical about the loss of his \$62.45.

"I guess there's no chance of getting the money back... I hope the gold price keeps falling," says Dieno, who finished his agriculture degree last term.

Dieno sent a cheque to Danworth Electronics November 7. He received a notice in the mail three weeks later.

The notice said Danworth Electronics had manufactured a "handsome attache case" for the game. Customers who paid by Chargex had \$22.50 added to their Chargex bills.

The card ended, "In closing, all of us at Danworth Electronics

want to wish you a Merry Christmas and a Happy New Year. May you find many hours of pleasure with your Twin Challenger."

Dieno laughs ironically as he reads the card.

"I got a little suspicious when I got the card," he says, "so I phoned the operator in Montreal, where they (Danworth Electronics) had no listing.... Then I phoned Toronto, and there was no listing there.

"Then I phoned the Better Business Bureau... who told me he had converted all the money to gold, and there was a warrant out for his arrest."

Dieno contacted the SOS column in *The Edmonton Journal*, who filed his name with the Montreal police in case the money can be returned.

He's taking a stoic attitude about the money, which he has given up as lost.

"It looked like a really good deal, but I got really sucked in."



The non-existent backgammon game.

Test-makers commit class crimes and fraud society

The Educational Testing Service (ETS), the makers of LSAT, SAT, GRE, GMAT and other tests, has been accused of perpetuating a "specialized kind of fraud" by consumer advocate Ralph Nader.

In his 550 page report released this week, *The Reign of ETS: The Corporation That Makes Up Minds*, Nader says ETS is the largest standardized testing corporation in America and one of the most powerful — though little known — corporations in the world.

"They have assumed a rare kind of corporate power, the power to change the way people think about their own potential, and through the passive acceptance of their test scores by admissions officers, to decide who will be granted and who will be denied access to education and career opportunities," he said.

The Reign of ETS reveals that claims made by the Scholastic Aptitude Tests (SAT), Law School Admission Test (LSAT), Graduate Record Examinations (GRE) and Graduate Management Admission Test (GMAT) and dozens of other tests, are undermined by hundreds of ETS' own studies and internal documents.

Nader's report documents that 90 per cent of the time, the tests predict first year grades no better than a roll of the dice and that ETS tests have even less ability to predict upper-level academic grades, the ability to gain from education or to graduate, accomplishment outside the classroom and eventual career achievement.

As well, ETS scores correlate directly with the amount of money a student's family earns and exclude a disproportionate number of minority applicants who are capable of succeeding.

"The tests were conceived by the upper class for the upper class," says Nader "and have served as a formidable barrier to millions of students."

Nader also pointed out that the ETS — imposed definition of

aptitude is undermining standards of good writing and performance ability, because of the stress placed on multiple choice test-taking ability.

The product of six years of research *The Reign of ETS* is based on 200 interviews and hundreds of internal ETS and U.S. government documents

Erratum

In our January 17 issue, the story on the January 15 Students' Council meeting quoted councillor Alan Fenna as saying, "It is probably a good opportunity for the SU executive to make useful political acquaintances." (Referring to the University Night debate.) It should have been noted that Fenna's comment was ruled out of order

Lister resident expelled

Another Lister Hall resident has been evicted from the residence complex and expelled from university for the remainder of the academic year.

Keith Jones, a second year agriculture student, was suspended by the University Disciplinary Panel following a

lengthy hearing Friday afternoon. Jones was found guilty of violating three regulations contained in the Student Code of Behaviour, part of the university regulations.

The charges stemmed from a rowdy party that Jones hosted in residence December 7 to celebrate the end of first-term classes. Jones received a reprimand for tampering with fire equipment, and he was expelled for damage of university property and disobeying the lawful instructions of residence staff and security officials.

Jones' counsellor charged his client had already been punished for the acts by his eviction from residence, and that further punishment would be a case of double jeopardy. After considering this argument, the disciplinary panel decided against Jones.

Jones was held responsible for all of the damages even though some of it was allegedly caused by his party guests.

Jones said he plans to appeal the verdict of the panel, though at press time, no official notice of appeal had been served. Pending the outcome of any appeal, Jones will be allowed to remain at university.

Meanwhile, Greg Kuipers, one of two students suspended last week for similar offences, has officially filed an appeal in his case. The appeal will be heard by the panel shortly.

Become a journalist and meet new people!



JOIN THE GATEWAY STAFF

The *Gateway* is holding its semi-annual ROOKIE NIGHT Thursday, January 24 at 7:00 p.m. in Room 282 SUB.

Edmonton Journal News Editor Steve Hume will give a newswriting seminar, and our arts and photo editors report they "desperately" need staffers. All news writers are urged to attend.

We'll hold you captive.

Kirk Kirkwood

I found my kitchen yesterday. The doorway had been buried behind a pile of laundry in the living room. I hadn't planned to wash anything until after midterms (it brings bad luck, I tell myself) but I needed a shirt. The shirt I had been wearing faded badly when I washed it by wearing it in the shower. I dug right to the bottom of the pile before I found a shirt that didn't smell like it had been used as a strainer in a rendering plant.

Anyways, down on my hands and knees, clothes scattered behind me, clutching a relatively odor-free Cheech Wizard T-shirt, I looked up and there it was. My kitchen. I'd forgotten I had a kitchen. Through Christmas exams I'd lived on coffee and cinnamon buns. After that I stuck with pizza and beer. And not much pizza. Christmas came, and between visiting friends and relatives, I ate pretty well. For the last couple weeks I've eaten mostly CAB soy burgers and salads.

It occurred to me that if I had a kitchen I might be able to cook my own food. There might even be some food in there. It smelled like there was something in there but I couldn't understand why I would buy so much limburger cheese. I had to investigate.

First, I had to find some way to get into my kitchen. I had two choices: I could walk on the floor and try to avoid stepping on the dirty dishes or I could walk on the ceiling. The ceiling looked sticky enough but I would have had to repile my laundry to get up there. I decided to walk across the floor and pick up plates as I went along. I had planned to put them in the sink or the garbage, whichever was the least full.

Both were overflowing. And the window wouldn't open either. I put the stack down on the floor and started to look for food.

I tried one of the cupboards. No food. Nothing but an empty box of soda crackers and the skeleton of a small rodent. It had been longer than I'd thought.

I tried another cupboard. A pile of dirty dishes fell over me. I jumped back and tripped over the dishes on the floor. Total damage: my last clean shirt and two weeks of dishwashing. A fair trade.

Still no food. Then, across the room I spied my refrigerator. A flood of memories ran over me. Memories of food, good wholesome foods I hadn't eaten for weeks. Bread, eggs, cheese, fruit, vegetables, meat, and milk, quarts of milk. All chilled and fresh, waiting in their appropriate states of softness, crispness, sweetness, tangyness...

In my ecstasy I must have flown to the fridge because I didn't step on a single plate. Then I crashed to the floor; the refrigerator was unplugged.

I didn't have the heart or the courage to open the door. Somehow in my grief I cleaned up the kitchen, the living room and the spillover in the hallway. I phoned a couple of friends and at midnight they came. We gathered around the fridge and tipped a final good-bye brandy. Then we wrapped the fridge in chains and padlocked it shut. We took it out to the pick-up and drove away. In the middle of the night, with only a few unconcerned motorists about, on a high bridge, we hoisted the fridge above the railing and let it topple to the river below. With a crunch it went through the ice, never to be seen again. But I was grateful to know it had returned to the coolness it had been denied in life.

Colored TV

Most of us recognize blatant discrimination when we see it.

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

When these prejudices are disseminated by television, the most powerful propaganda medium around, the effect can be calamitous.

Last fall, the CTV public affairs program W5 aired a "documentary" titled *The Campus Giveaway* in which it claimed foreign students (including "most" landed immigrants) are cheating Canadian students of places in professional programs and robbing taxpayers of millions of dollars.

In supporting these claims, W5 made use of statistics of questionable accuracy, statements by undisclosed professorial and administrative sources and the unsubstantiated opinions of several students. These misrepresentations have sparked massive protests from various groups and individuals. (The president of the Association of Universities and Colleges of Canada, the president and the executive director of the Canadian Association of University Teachers and the executive director of the Canadian Bureau for International Education, among others.)

While it is difficult to avoid some inaccuracies in a news program, W5 has twisted supposedly factual material to shape public opinion.

Equally serious is W5's portrayal of foreign students solely as those of Chinese origin, regardless of their citizenship or residence status. The implication that students of Oriental appearance are not Canadian is extremely racist and has prompted a lawsuit by Chinese students at the University of Toronto and nation-wide protests.

But CTV has thus far refused to acknowledge any fault on its part and has indicated that a follow-up program will be aired in the near future.

CTV's irresponsible attitude is lamentable. Sixty per cent of foreign students do not come from South East Asia and they do not come to rob the Canadian educational establishment. Moreover contrary to CTV's beliefs, recent immigrants (who pay taxes) do have a right to an education in Canada.

This narrow-minded approach is xenophobia at its worst, and as such ignores the many benefits of internationalism.

Foreign students help increase the understanding between various cultures and countries and they enhance the academic life of a university — long term benefits that can hardly be measured in monetary terms.

Why not show your support for the Chinese community, foreign students and Canadian immigrants by joining the march on CFRN Saturday?

Portia Priegert

the Gateway

If it happens on campus...abort it!

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Abortion by logical extension

Hurrah for Bizon and Marples! The only flaw I can find in their arguments is that they fail to develop their ideas to their fullest potential.

Take, for example, Mr. Marples' argument that a human being is defined by its capacity to "sustain life." I liked that! Only why didn't he use it to destroy that silly myth that a fetus becomes a human being upon birth — a ridiculous notion based on the belief that this is when it can sustain life on its own. What piffle! bzh, modern science has made it possible for fetuses of 6, 5, or even 4½ months — all acceptable abortion ages — to similarly exist outside the mother's body. The catch is, that they could hardly do so without intense external aid and care — and can one really say much different of a 9, 12 or even 24 month old fetus?

Let us consider a "new-born" fetus. Physically, it will not be fully developed until puberty; at the moment it can't even control its bowels. Mentally, it lacks those powers of reason, logic and conceptualization which mark man aside from the animals. Socially, it is undeniably a parasite; utterly dependent on parents and society for the essentials of life, it would die as quickly as a tapeworm if left on its own.

Can this be called sustaining life — or at any rate, truly human life — in any real sense of the word? I say no! Eschewing such emotionally loaded terms as "baby" or "child," I suggest we call a spade a spade, and call these post-natal fetuses "larvae," reserving the term "human being" for those who have reached puberty.

Now surely, the highly debatable "rights" of these larvae, cannot be allowed to take precedence over the clearly established ones of full human beings — especially since the world around us is full of the misery, anguish and hardship caused by a lack of safe and freely accessible larval abortions. Our current unjust laws, for

instance, make absolutely no provision for the fact that many of the personal and financial difficulties — the lost job, the heavy term, the sudden crisis, the broken marriage, the rising career — that may lead a person to abort a fetus in the first place often occur only after it has already become a larva. The law also makes no allowances for the many well-intentioned people, married or otherwise, who have a larva in good faith only to discover, when put to the test, that they are still too young or unprepared to be good parents. And what about the case of the larva, which though normally born, becomes tragically crippled by accident, disease or hereditary flaws? Surely for the sake of these unfortunate larvae, as well as for their deeply anguished and unfairly burdened parents (and by parents, we mean only female parents of course; the male naturally has no more claim to the larva than he does to the fetus) a painless but efficient larval abortion should be possible. Better by far, the gentle prick of the euthanizing

needle, than a life of possible neglect and abuse for the larva, of hardship and unhappiness for the parent.

Finally, society as a whole would benefit from larval abortion. No more sordid "backstreet" larval abortions by desperate parents. Crimes of larval abuse will be a thing of the past. So will larvenile delinquency. And with larval abortion as a viable alternative, less funding will have to be diverted into welfare, daycare, kindergartens or schools; the state can turn it to more services for full human beings. Parents, though fewer, will be happier because only those who really wish to endure the full rigours of raising a larva will remain parents. Children, again though fewer, will also be happier — for only the truly loved, wanted and cared for are likely to survive larvahood; the rest — the troublesome, the disappointing, the sick and unwanted — will mercifully have vanished.

Onwards Utopia!

M. J. Day
Graduate Studies

Fetus not human

Abortion involves legal, moral, and religious issues. To make this article short, I shall not discuss these aspects in detail, because time is precious. Let me just deal briefly with the issue: can abortion be justified? What is abortion? One answer to this question would be that abortion is the killing of human life. But a fetus is not a human

being, it ONLY has the potential to become one. It is, therefore, malicious to accuse a woman of killing when she aborts a fetus. At least in a legal sense a fetus is not regarded as an individual until it is born. Rather the point is whether aborting a fetus is destroying a human life. This is a question of when human life begins.

A fetus is in no way a human being. It is a human being only when it is born and when it can breathe independently of its mother. The reason for this is that when the mother stops breathing the fetus also stops breathing; and when the mother dies the fetus also dies, yet only one human life is considered to have ended. Life, therefore, does not begin until after birth. Undoubtedly, a fetus has the potential to become a human being, but potential to be one is not in itself an independent life. Thus, abortion is not a killing of human life, and can be justified. In fact to have an abortion is just like having a minor surgical operation.

Samuel D.C. Wan
Law II

Solutions to world problems

Since I last commented on the pages of your newspaper, a number of significant events have occurred on the Canadian and world political stages: the taking of the American embassy hostages in Iran and the ludicrous suggestion that there are spies amongst them, the malicious Soviet attack on Afghanistan and the fall of Mr. Clark's government in Ottawa.

The most alarming of these events is the crushing of resistance to Communist influence in Afghanistan. This attack appears to represent a further stage in Soviet plans leading to the acquisition of the Middle East oilfields and thus world domination. Apart from the fact that the invasion is an unwarranted interference in the internal affairs of a sovereign state, the wider implications are obvious.

Still in the Middle East we have the unscrupulous religious fanatics of Iran holding a knife to the free world's throat. Mr. Carter's ineffectual and weak decisions have served only to encourage these upstarts. The only sensible course of action is to move U.S. troops immediately into Iran. If this had been done a month ago it would have been quite clear to the Soviets that America is capable of defending its interests overseas, and the

Afghanistan situation would never have arisen.

These events should shake Canada from its complacency. It is now clear that we have to be prepared to face confrontation with the Soviets at any time; our defences are weak, and it must be remembered that any strike against the U.S. would affect Canada first. The fall of the Government will allow the electorate to look for candidates who are aware of this problem. However the three major parties seem to offer very little. What we need is a strong leader, who will unite the nation as a bulwark against the menace of Communism. An effective defence policy will do much to solve the problems of this fine country. Conscription would remove unemployment at a stroke. Diversion of taxpayer's money away from unproductive social services, and cuts of students and civil servants involved in useless research would do us a much needed service. Finally, the economy would be stimulated by the increased industrial activity.

Alas, no such leader exists to represent what appears to be the viewpoint of the electorate. Mr. Trudeau has the capacity to be strong but is, of course, a socialist. Electing Mr. Broadbent is tantamount to inviting the Russians to take over. Mr.

Clark, despite his weakness and leftist sympathies is the only choice. Perhaps the solution lies south of the border. The election of the admirable Mr. Reagan will at least result in the right measures being taken in the U.S. Perhaps Mr. Clark may be persuaded to lend passive support by allowing American troops access to Canada to defend our interests. Canadians would welcome this essential measure against Soviet aggression, and would also support U.S. access to our natural resources. Let us hope that there is prompt action; the fate of the free world is in the balance.

Charles U. Farley
Commerce II

Damlitterite student

I take exception to your editorial on writing competency, I think (sic) I'm dam literate and your the one with problem. I think writing of us Ed. students is well over parr. Quit shitting on us normal (sic) guys.

Sincerely,
Fred Baudy
P.S. I dont know bout you but Im sorry I missed milk and cokies.

Sex is only for children

In David Marples' column and in several subsequent letters, the abortion issue has been discussed. One view not raised yet is the fact that many individuals view abortion as another form of birth control. This, I believe, is misuse of sex and of the medical practice.

What I am saying is that although many couples don't want a child, they aren't responsible enough to use birth control of any type to prevent pregnancy. Their attitude is, "Well, if pregnancy occurs, we, or I mean she, can have an abortion."

A common misconception (excuse the pun) is that most women become pregnant and have an abortion only if 1. the child is malformed, 2. there is danger to the child or its mother, or 3. if birth control didn't work. This just isn't the case. Many women come back for two, three or four abortions simply because they don't take responsibility for their bodies or because they are ignorant (believe it or not) about birth control.

David Marples appears to be advocating the idea of 'abortion birth control' in his statement "since the average woman produces some 400 mature eggs in a lifetime, she might just be given the chance to decide that one of them should not reach the stage of childbirth." Birth control is meant to prevent conception or the implantation of the blastocyst in the walls of the uterus. It is not meant to scrape and suck a firmly implanted growing human being from the walls of the womb. Yes Mr. Marples, a human being. Do you realize that when the fetus is one-quarter of an inch long that it is a fully functioning miniature human? Everything is working, including an active brain.

Mr. Marples' allegory of the

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apple core is not referring to a fetus in a womb, for a fetus is a planted seed. Mr. Marples' apple core is like the sperm and ovum before they unite. His throwing the core in the garbage is similar to birth control; he is preventing giving life to a seek.

There are many reasons that I don't believe in abortion, including my religious convictions. I think what really bothers me is the attitude of people when they talk about 'unwanted' children. They seem to feel that it's O.K. to indulge in sex and not think about babies.

Unfortunately for some, sex has a purpose. It is designed to create a child. Frankly, if you aren't prepared for a baby, I don't think you're prepared for sex. I don't mean that every time you have sex you should produce a child. However, if you haven't

considered the possibilities and asked yourself, "Do I really want this person to be co-creator of my children?" then you aren't prepared for sex.

Isn't this basically the reason that sex usually only occurs within the boundaries of matrimony? Two people, bound by love (and God) prepared to accept and love whatever child they may create through their expression of total unity and love?

If only individuals were responsible and mature enough to say "I am not prepared for a child so I am not prepared for sex." If people would do this, we wouldn't have the problem of 'unwanted' children being aborted.

Karen Stephanson
Rec Admin I

Experience teaches

After reading the arguments on the abortion issue, I would like to interject a point here.

Having once been in an unmarried, pregnant state, I was faced with "The Choice". I had never thought much about abortion prior to my pregnancy, but the thought of it then nauseated me more than my twenty-four hour morning sickness. Perhaps this was due to some maternal, or just a human instinct; a visceral reaction to what had become a reality, and was no longer an airy point of contention.

My decision was to allow my pregnancy to come to its natural (not an induced) termination.

Now that my son has just celebrated his first birthday, I continue to marvel that my self,

my man, and my God could have created such a perfect, loving child. I give thanks daily for my decision to allow life to blossom.

Even though I realize that I am faced with a lifetime responsibility, love makes it a pleasure, not a duty. My son's life has been molded to ours, so his existence has not caused us to resent him, for we have continued on our way, enriched.

In conclusion, I would like to say that I feel I have a certain perspective on the issue of abortion. My experience in itself has made me anti-abortion, but I do not presume to play God by judging the actions of others. I merely hope to present a view from "the other side."

Leslie McDonald
Education I

People aren't trees

From my "lofty perch of self-righteous moral detachment" may I say that I find your equation of a fetus and an apple core (*Gateway*, January 22, 1980) an interesting commentary on your views of society. I think I'll chop down my neighbour, as I do my apple tree, the next time he stands in my way.

Permit me, Mr. Marples, to include in this discussion the whole gamut of life and the concept of the disposable society. I do not wish to cast aspersions in this discussion at you nor at any of your collaborators. However, I suggest that the denial of life must always be seen as part of the whole concept of human dignity and the sense of our own worth.

Historically we see that civilizations have destroyed themselves from within. When the individual members of a society no longer have respect for themselves, no longer hold themselves to be sacred, then we see that the entire fabric of society is impoverished. Our own society has been desecrated as part of our urbanization; and, we see our professional educators wrestling with the problem of

how to inculcate moral values in a pluralist society. How will future history describe us, if at all?

It must be noted that civil legislation functions only in the external forum: they cannot legislate our thoughts. On the other hand, conscience, based on reasoned-out values, dictates in the internal forum with its consequent action translated into the external forum. Civil jurisprudence does not enter the realm of personal morality, but, just because it is legal does not make it moral.

The question might also be asked, Mr. Marples, whether or not we are responsible for ourselves and for our society, and what is inherent in that concept of responsibility. What should be the quality of life in our society? Is all life sacred, or only when it suits our purpose?

You write in *Quixote* that I am afflicted with one-dimensional thinking; I want to mend my erring ways and therefore I pose you these simple questions.

John C. Van Damme SCJ
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- ensure the smooth operation of the Students' Union newspaper.

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For further information, please contact:

Gordon Turtle, Editor-in-Chief, *Gateway*, at 432-5168, or in Room 282 Students' Union Building.

Deadline for Applications:

January 29, 1980, 5:00 PM, to Room 259, SUB

Dawg-gone good music

Thursday Thursday



Some call it bluegrass. Some call it jazz or classical. But for David Grisman, the mania for labelling his music is slightly ridiculous. The world's foremost mandolinist, appearing in SUB next Thursday, simply refers to it as "Dawg music. It's just a name for something you can't really define."

But, defining Grisman is what critics have been trying to do ever since the 34 year old musician's name became a synonym for musical excellence and integrity. It's a difficult, if not impossible, task. What do you call someone who has composed four film scores, one of which was *King of the Gypsies*? What do you call someone who is equally adept at performing Chick Corea's "Spain," Django Reinhardt and Stephan Grapelli's "Minor Swing," Bill Monroe's "The Lonesome Moonlight Waltz" as well as his own compositions?

Perhaps it's wisest just to listen.

Grisman has been fretting strings for a long time. He was 16 when he first took up the mandolin. At that time he was listening to Frankie Lyman and the Teenagers and Elvis Presley. But later, while attending New York University and hanging out in Greenwich Village, his musical curiosity was piqued by folk and bluegrass. He began to acquire the reputation as "successor to the throne" of Bill Monroe, the great mandolin player and long acknowledged father of bluegrass.

However, Grisman has never been happy to explore only one musical form so in the mid-sixties he left the bluegrass scene and formed an experimental rock band known as Earth Opera. Other groups

followed, one of which was Old and In the Way, a band that featured Vassar Clements and Jerry Garcia. It was in this band that Grisman earned his nickname of Dawg. Grisman also played with the great flatpick guitarist, Clarence White, in a band called Muleskin.

After moving to California in 1967, Grisman began doing studio work for artists like Linda Ronstadt, Bonnie Raitt, James Taylor, Judy Collins, Maria Muldaur, Martin Mull and the Grateful Dead. In 1976 he formed his own band, the David Grisman Quintet. Since then the group has recorded three albums (one with Stephan Grapelli), performed in "little holes and churches" as well as prestigious places like the Great American Music Hall and the Bottom Line, and toured Japan, Switzerland, France and England.

The members of the Grisman Quintet are Mark O'Connor (flatpick guitar and fiddle), Darol Anger (fiddle), Mike Marshall (second mandolin and fiddle) and Rob Wasserman (acoustic bass). Grisman prefers that their music remain non-commercial and acoustic. They use no amplification in concert other than microphones; perhaps a mark of respect for their instruments, all of which were built between 1856 and 1934.

Grisman sums up his musical philosophy: "To be at the charts is not my goal. I'm content to let the music stand on its own and speak for itself." Jazz, bluegrass, rock, folk, classical...it's all Dawg music. Tickets for the Jan. 31 David Grisman show are available at Mike's, SU Box Office and at the door. David Grisman is being presented by the Edmonton Jazz Society.

Tremblay fails to fulfill

Theatre review by Lasha Seniuk

If you aren't a religious nun or a religious transvestite don't see *Damnee Manon, Sacree Sandra* at Theatre 3. Michel Tremblay has come up with the ultimate idea this time. His play is about a schizophrenic transvestite, Sandra, who is obsessed with green makeup, and his counterpart, Manon, a deeply religious woman.

Michel Tremblay has said that the play deals with the two great needs of humanity; faith and sex. The director, Raymond Clarke (*Otherwise Engaged*) insists that the play is about life and death. But in fact, it's difficult to determine what exactly Tremblay is exploring in this play. One possible explanation is that the play is a re-enactment of Tremblay's past.

Damnee Manon, Sacree Sandra is biographical and Sandra is Michel Tremblay, but . . . who really

cares? A play about a crazy person who affects the lives of other people is fine because there's room for plot development and character conflict. But a play in which a crazy person sits in a chair for an hour and a half and spews out obscene, mindless drivel is an embarrassment.

The entire play is performed in a technique invented by Eugene O'Neill in which one character sits frozen while the other acts his monologue. O'Neill used this technique to show the audience the thoughts of one character while the others remain ignorant, thus allowing both plot and character development.

However, in *Damnee Manon, Sacree Sandra*, Tremblay totally misuses O'Neill's technique. There is no real connection made between the characters until half way through the play. The two sexually crazed

Continued on page 7

CINEMA

Edmonton Public Library, 7 Sir Winston Churchill Square, 423-2331

Jan. 26-27, 2 pm. The Edmonton Public Library presents *Yellow Submarine*, the fourth in an eight part series of "Beatle Features and Rock Musicals of the '70s." Most of the songs from the *Yellow Submarine* are from the *Sgt. Pepper's Lonely Hearts Club Band* album. The movie shows in the Centennial Public Theatre and admission is free.

Edmonton Film Society, SUB Theatre

Jan. 28, 8 pm, *Celine and Julie Go Boating* (French, 1974, Eng. subtitles). A zany film about happenings in a haunted house. Admission by series ticket to the International Series is \$11.

Edmonton Film Society, Tory Lecture Theatre

Jan. 30, 8 pm. A series of films from the year 1950 opens with *All About Eve*, a cynical look at theater life. This Academy Award winner stars Marilyn Monroe and Bette Davis. Series tickets to this series are \$12 for 7 films.

MUSIC

Dinwoodie Lounge

Jan. 26, 8:30 pm. Wizard Lake, tickets \$3 at SUB Office or at the door.

Convocation Hall

Jan. 25, 8 pm. Junior student recital with pianist Heather Klassen.

Edmonton Public Library

Jan. 25-26, 8:30 pm. Wilfren N and The Grown Men, a five piece Edmonton rock band will play original material as well as songs by Elvis Costello, David Bowie, the Kinks and the Talking Heads. Tickets, \$5 for adults and \$4 for students, can be purchased at Woodward's Ticket Office or at the door. For further information call 426-0990.

Jubilee Auditorium

Jan. 25-26, 8:30 pm. Andre Laplante, pianist, and Peter Eros, guest conductor, will headline the Edmonton Symphony Orchestra's Master Series concert. Laplante was winner of the prestigious Sixth International Tchaikowsky Competition in 1978. Mr. Eros has conducted most of the major orchestras in North America. Laplante will perform Liszt's "Piano Concerto #2." The balance of the program will include Klein's "Passacaglia of the Zodiac" and Beethoven's "Symphony #7 in A major."

SUB Theatre

Jan. 31, 8 pm. The Edmonton Jazz Society presents the David Grisman Quintet. Tickets are \$8 at Mike's, SU Box Office and at the door.

READINGS

Humanities Centre AV L-3

Jan. 28, 12 noon, Eldon Grier, painter and poet, will read from his work.

Jan. 31, 12:30 pm, Glen Sorestad, poet and publisher, will give a reading. Admission to both of these readings is free.

THEATER

The Citadel Theatre, 9828-101 A Ave., 425-1820

Jan. 16 - Feb. 10, *Hey Marilyn*, a musical biography by Cliff Jones - Shocter Theatre.

Jan. 17 - Feb. 8, *Pinocchio* by Carlo Collodi, adapted by Brian Way. Performances are daily at 12:30 and 2 p.m. in Zeidler Hall.

Jan. 23 - Feb. 10, *Billy Bishop Goes to War* by John Gray. This musical about the WW I flying ace will take place in the Rice Theatre.

GALLERIES

SU Art Gallery

Jan. 25 - Feb. 10, *Photographs by Brian Wood and Mattie Gunterman*. Brian Wood is a young photographer currently living in New York. Mattie Gunterman is a turn-of-the-century photographer whose photographs are a visual record of pioneer life in the British Columbia interior. The exhibit opens Jan. 24, 8 pm.

DANCE

Grant MacEwan Community College, Jasper Place Campus, 10045 - 156 St., 484-7791

Jan. 25-26, 8 pm. Sonia Taverner, renowned Canadian ballerina and former dancer for Les Grands Ballets Canadiens and the Royal Winnipeg Ballet, will present eight students in a program of classical and modern dance. Admission is by donation to the scholarship fund for dance students.

RADIO

CJSR

Jan. 24, 9:10, *Rendezvous*. Ray Davies talks about the Kinks' latest album *Low Budget*. Also featured is Tom Verlaine, formerly of the ill-fated but highly acclaimed band, Television.

Jan. 26-27, 2 pm. *Golden Bear Hockey* live from Varsity Arena, the Bears vs. the UBC Thunderbirds.

Tremblay cont.

Continued from page 6

people sit isolated from each other on stage, momentarily bursting into spasms of frenzy, lust and fleeting social comment.

However, a connection is finally made between the two characters — they had both lived on "The Main" in Montreal as children. When this is revealed, the audience can begin to grasp the play. The final revelation is that Manon and Sandra are actually one person. Manon is a figment of Sandra's imagination, or it could be that Sandra is a figment of Manon's imagination — who knows... it's certainly not the audience. This weakens the play because the audience is forced to waste energy figuring out these strange theatrical ploys rather than pondering the subject matter.

One of the major problems with the play is that the subject of transvestites is very delicate for the stage. First, it's only relevant to a small

number of people and second, the audience is reluctant to accept the subject unless it's presented in a comic manner. Hence, with a play like *Damnee Manon, Sacree Sandra*, the attention span of the audience is lost very quickly.

Patricia Bell (Manon) and Richard Gishler (Sandra) did very well with what they were given. They brought as much to their role as the author would allow. The lack of movement on stage was a definite hindrance, but one which the actors overcame. And for this they deserve respect. It's difficult to effectively develop a good character when stationed in a rocking chair for an hour and a half.

The problems which exist in this production of *Damnee Manon, Sacree Sandra* are essentially Tremblay's fault. A concrete story line in his works would help his plays considerably. Hopefully Tremblay will someday fulfill his great potential.

Parsons has a new project

Successive musical eras have seen composers plant the seeds of program music via the opera, the lied, the symphony and the symphonic poem. In the world of rock, however, thematic music is still at its infant stage.

Thirteen years ago, this mode was ushered in by the Beatles and the Rolling Stones with *Sergeant Pepper's Lonely Hearts Club Band* and *Their Satanic Majesties Request*. Both enjoyable albums seemed to be the door-opener for the entire stream of artists and albums.

Probably the strongest artist to emerge was Alan Parsons who, ironically, assisted the Beatles with some of their production. This experience was a real asset when Parsons began issuing his own material in the early 70's under the auspices of The Alan Parsons Project. Interesting, well-known themes, set to exciting, lively rock were the main characteristics of Parsons' work and these most likely contributed to the band's popularity.

Parsons' motifs have been in vogue. He capably captured the essence of Edgar Allen Poe when *Tales of Mystery and Imagination* was released. Poe's literature of suspense, mystery and the macabre was vividly portrayed by Parsons and entourage.

In a later work, Parsons capitalized on the pyramid power trend when his group released *Pyramid*. Lyrically sound, the album not only depicted the pyramid fad but also commented on the pyramids of politics, fame and success as illustrated in the songs, "What Goes Up...", "The Eagle Will Rise Again," and "Shadows of a Lonely Man."

Again, on his last release, *Eve*, Parsons has undertaken an ambitious theme, one that may not be embraced by the so-called "modern" day man and woman, particularly the latter. His interpretation of this proverbial theme is fresh and vibrant, but Parsons is tough on the "glitter and gold." Parsons' version takes a modern twist with *Eve* decked out in flashy costumes, cheap furs and gaudy make-up. And although fewer tracks are devoted to Adam's point of view, he too comes across as an icy figure.

Nonetheless, all is not lost on *Eve*. Parsons' instrumentals are quite good, especially "Secret Garden," where the main events occur. Other highlights include the disco-paced tune, "Winding Me Up," and the didactic "Don't Hold Back."

While *Eve* is sure to insult some, and while it is not one of Parsons' most outstanding works, it does offer some enjoyable moments. Its theme will

attract, repel, and in the words of the Beatles (Sergeant Pepper), "a good time will be had by all."



Manuel Barrueco performing for the Classical Guitar Society of Edmonton at the Provincial Museum

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Native infant death rate too high

by Debbie Jones

Social and economic strife contributes to a native infant death rate three to five times higher in the Northwest Territories than anywhere else in Canada, says Dr. Don W. Spady of the pediatrics department at the University of Alberta.

Co-author of a study into northern infant morbidity and mortality rates, Spady says the study was first undertaken in 1973 to investigate the causes and remedies of the unreasonably high death rate among northern children. "There was a concern that health care was not adequate," he says.

He has now concluded that "the health facilities of people living in the Territories are very good," but that the distance between communities and hospitals, malnutrition, parental neglect, inadequate housing and alcohol are some of the factors to blame for the higher rates.

"The important thing was that the infantile rate was higher with the natives than the white children" he says. "When cultures change, people suffer — especially the children. Ordinarily the parents teach the children the way of life. But when the parents haven't adapted yet, they have no way to teach their children. That is why I think these people are sicker."

The soon-to-be-published study was carried out jointly by

the University of Alberta and the federal Department of Health and Welfare.

A total of 1191 infants were studied from the time of pregnancy to the first year of life. Thirteen of the babies were still-born, 16 died within the first week and there were 33 more deaths before the children reached the age of one year. Three main cultural groups were studied, including 449 Inuit, 269 Indians and 361 whites.

The death rate of the white infants was approximately that of other Canadians in general. The white children's parents were more steadily employed, had much higher incomes and better food and housing. Meanwhile, "the general health of the native infant is less satisfactory than that of the white," says Spade.

If funding comes through as hoped, Spade will continue the study when the children are of school age. He says he will focus on the native children, and is optimistic about a comprehensive, complete analysis because Most of the native children will remain in their communities, in contrast to the whites who are more transient.

"I think it's an important study," he says. "We really have a fantastic opportunity here. It's probably the most complete study of infant health among Canadian native infants."



B. Keith/UPI

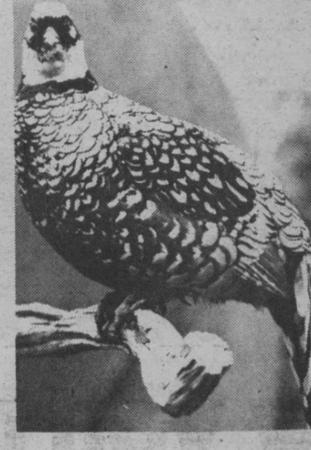
These exhibits are part of the Zoogeography show on display at the Provincial Museum until March 18.

Explore this system

The Queen Elizabeth Planetarium has opened a new show "Explorations: A New View of the Solar System." The program traces the history of planetary knowledge, and looks at each planet through the eyes of Earth's robot explorers. Some of

the latest scenes of Jupiter and Saturn are included in the presentation.

Show time is 8:00 p.m. Tuesday to Friday evenings and at 3:00 p.m. and 8:00 p.m. on Saturday and Sunday.



relative perspectives

by W. Reid Glenn

In the last article, one saw that the CANDU reactor is a slow breeder which is much less strained than the fast breeders advanced by other countries. The CANDU system has also been shown to be easier to maintain, cool and control than other breeder reactors. To understand nuclear core boiling it is necessary to know a bit about physics.

Heat, produced by radioactive decay, is removed from the core by conduction from the fuel bundles, across the fuel cladding materials, into the heat transport fluid. This heat is used subsequently outside the core to run a conventional open steam power cycle. The quantity of heat produced in a volume of the reactor's core is solely limited by the rate at which heat can be removed from the core's surface area. The boiling heat transfer mechanism will now be examined in detail to explain the safety problems involved.

The phenomenon of boiling can be best understood by considering a heated plate completely immersed in a cooler liquid. Since the fluid in contact with the plate is cooler, heat will flow by conduction from the high temperature plate to the surrounding liquid. Now buoyancy forces begin to act. As the liquid surrounding the plate

is heated, it expands and becomes marginally less dense than the surrounding cooler fluid. The heated fluid rises from the plate to be replaced by cooler liquid and convection cells are set up which move heat away from the plate.

Since the temperature gradient is low between the fluid and the heating surface, the rate of heat transfer is also low. As this difference between the plate temperature and the average fluid is increased, boiling begins. Boiling is initiated at isolated nucleation sites which usually are small pores or other imperfections on the otherwise smooth surface. The heat conducted from the plate's surface increases the fluid temperature in addition to changing the phase of some of the liquid to a gas.

The heat of vapourization is many times greater than the heat capacity of the fluid to the rate of heat transferred from a surface supporting boiling is vastly greater than one operating only by convection heating. As the bubbles of the vapour rise from the surface, cool liquid rushes in to replace the void and the great relative density differences between the vapour and liquid also serves to promote a high rate of heat transfer. Boiling heat transfer is a well known and universally applied technique but does have several drawbacks.

As the temperature difference between the liquid and the plate increases, more of the surface is covered by vapour bubbles and these can prevent cool liquid from reaching the surface. At the same point, depending on environmental conditions, the plate will be completely covered by a vapour film and a further increase in temperature difference will only cause a loss of heat transfer rate. This is referred to as the departure from nucleate boiling (DNB) point.

In order for more heat transfer to be effected across this vapour film, the heating surface's temperature must be increased by several hundred to several thousand of degrees. At such high temperatures, radiative heat transfer comes into play. However, because the surface temperature is so much higher, most metals begin to melt. For this reason, the DNB point is usually synonymous with the burnout point.

In nuclear reactors, if DNB is exceeded, the results are catastrophic as we have seen in the Three Mile Island incident. The next series of articles will deal with the Three Mile Island incident.



SUELECTION

NEED SOME EXTRA CASH?

The Students' Union requires staff for the General Election on Friday, February 8th. Help us out and earn \$4.00/hour at the same time. For further information, please contact the SU Returning Office (Room 271, SUB) or the Receptionist, SU Executive Offices (Room 259, SUB).

The Pit: Takes new victim

by Ernie Lotz

It was one of those weekends in Lethbridge. It has become a tradition for visiting teams to have problems in "The Pit," and the basketball Bears were no exception.

Coach Heaney stated, "We had a hard time with officiating." This was illustrated by the fact that Colin Fennel, Tim Ryan, Tom Groat, and Terry Ayers all fouled out early in the second half.

All four players happened to be the only big men on the team which resulted in a lack of rebounding on the part of the Bears. The Lethbridge Pronghorns picked up 17 offensive boards to the Bears 9, and went on to win 101-84.

Top scorers for the Bears were Jim Bonin with 23, Jamie Thomas with 20, and Brent Patterson with 13 points. The bears shot 46 per cent from the floor and 70 per cent from the line. Perry Mirkovich was high scorer for the Pronghorns with

25 and Ernie Hill added 21 points.

The Bears came out flying in the next game to lead 39-30 at the half. However, things started to go bad again when Jeff Gourley fouled out early in the second half. Gourley left the game with 12 points and a good effort to this point. The Pronghorns capitalized on free throws and turnovers to win 76-71.

Tom Groat scored 23 points for the Bears, shooting an impressive 10 for 10 from the floor and 3 for 3 from the line. Perhaps the most surprising statistic was Jim Bonin shooting only 3 for 14 and committing 7 turnovers. This is far from normal for Jim who is presently the 5th leading scorer in the conference.

Overall, the Bears shot 51 per cent from the floor compared to Lethbridge's 34 per cent. However, the Pronghorns had 23 free throw opportunities whereas the Bears only had 9. Offensive boards were again a major problem. The Bears had only 9

and the Pronghorns picked up 24 which made a big difference.

The night's top scorer was Perry Mirkovich marking 32 points for the Pronghorns.

With respect to the officiating, Brent Patterson stated, "This is the worst I've seen it for years," and he's been with the Bears for years. The rest of the players felt the officiating was very one-sided, as it often is in Lethbridge.

Coach Heaney tells his players not to worry about the loss, and feels they can make it up by beating Calgary 1 out of 2 games this weekend. This will be quite a chore since Calgary has three national team members and is ranked high in the Canadian ranking. As of now the Bears are tied for 3rd place with Lethbridge with a record of 5 wins, 5 losses.

Therefore, the Bears need all the support they can get on Friday and Saturday. Come and cheer them on in what should be two very exciting games.

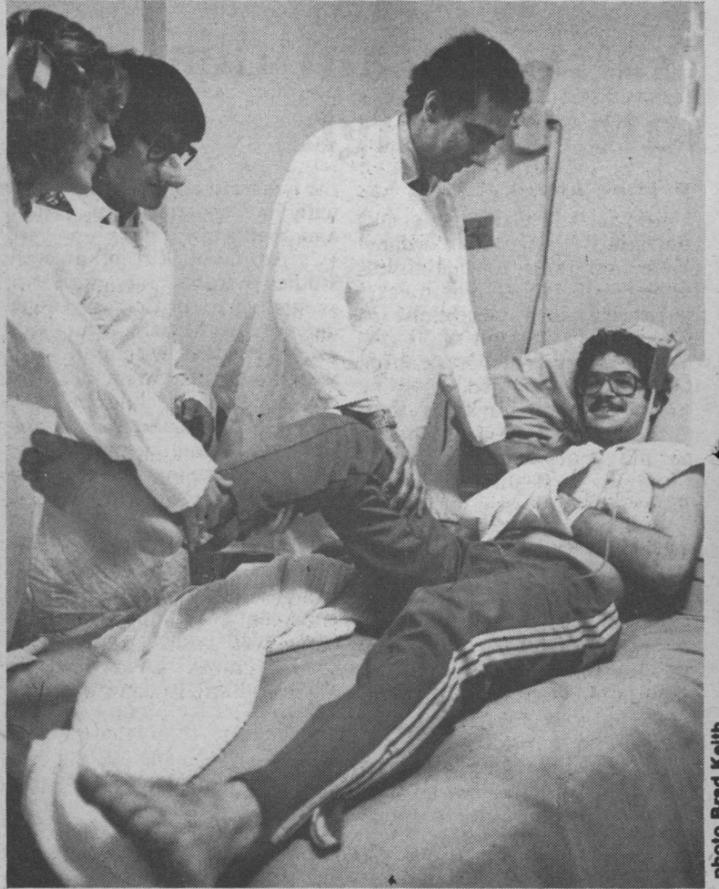


photo Brad Keith

Fiendish doctors prepare unwitting victim for nose transplant.

Ex-Bruin has new life

by Bob Kilgannon

For three years Bruce Rolin played in relative obscurity for the University of Alberta Golden Bears hockey team. On an immensely talented team the Jasper native played both forward and defence but never seemed to get established as a game in and game out starter. However, all that has changed this year.

At the start of the season head coach Bill Moores moved the 23 year old to defence to stay. There, Rolin has steadily improved and strengthened the club, especially with the injuries the team has had to overcome. Bruce prefers to credit others on the team, saying, "It's a little different without all the ex-

perience we've had in the past on the club. Right now though, it's all the young guys that are pulling the team together, especially with all the injuries."

The former New Westminster Bruin feels that coach Moores has helped him out a lot this year. "This is my best year by a long shot. It's mostly because I'm playing more. Billy (coach Moores) has shown confidence in me by giving me more playing time and that in turn has given me more confidence in myself. Plus, I've switched back to defence."

Coach Moores feels that Bruce has helped the team, particularly in the second half of the schedule. In comment he says, "Bruce has really come on in the second half. He has provided some of the intensity

and leadership for us that we knew he could."

Talking about the rest of the season and whether or not the Bears will be able to overtake Calgary for top spot, Rolin is quite candid. "I think we can. They have some tough games ahead of them and we still have six home games. We also still have four games with them and we feel we can beat them."

Those four games that Rolin mentions are at the tail end of the season and, if the Bears and Dinosaurs keep rolling until then, they will probably decide first place. Those Dinosaurs will be tough to beat, too. They are the first team to be ahead of the Bears in the standings in the last four years.

Who nose?

A fun-filled weekend awaits any students who are up to it. Even those, it seems, who aren't, as the photo illustrates. Mike Broadfoot, outstanding forward for the Golden Bears hockey team, although hospitalized by injury, is urged by his friends Danny Nakamura and Kathy Chernetski to come out to watch the weekend Basketball and Hockey games.

However, Bears' Basketball star and part-time student-intern Colin Fennell thinks it better for him to stay put for a couple of days longer. Fortunately for Mike, he will be released this afternoon and won't miss out.

Starting tomorrow night the Pandas and Bears' basketball teams take on the highly ranked University of Calgary in a fight for second place in the main gym at 7:00 p.m.

Saturday afternoon their hockey counterparts battling for first place take on the University of British Columbia Thunderbirds at 2:00 p.m. After which the Bears and Pandas renew their rivalry with Calgary on the basketball court (7:00 p.m.).

Sunday at 2:00 p.m. hockey action continues with the Hockey Bears playing the second part of their double-header with the Thunderbirds.

All games are free to all University of Alberta students. This is Nose and Glasses Weekend, and you can be a part of the Ref Raff. Other varsity teams are leading the Ref Raff section and you are welcome to join in. To be a part of this exclusive club all you need is a good set of lungs and a Nose and Glasses disguise which will be available at the Ref Raff Registration Desk for only \$2.75.

If you buy a ticket for the pre-game warmup Nose and Glasses Party on Saturday afternoon, you get a Nose and Glasses disguise free. The party starts at high noon with music and food free, and cheap golden refreshment. So come and get social before the hockey and basketball games Saturday in Room 142 SUB.

The Pandas and Bears never needed your support more than this weekend so c'mon out and be a part of it. Why not, it's all free.

One win, two wins

by Dora Johnson

Last weekend the Pandas travelled to Lethbridge to tangle with the Lady Pronghorns. In their first game the Pandas beat the Pronghorns 64-51 in a game evenly matched for both rebounds and turnovers.

Trix Kanekens lead the Pandas with 22 points while Ruth Wilson of Lethbridge hit for 13.

Saturday night Lethbridge came out hot shooting 51% from the floor. The Pandas fell behind 15 points at the first half's end.

However, in the second half the Pandas shifted to a zone defense in response to foul problems. The zone stopped Lethbridge cold. The Pandas fought with a controlled offense and defeated Lethbridge 57-50. Trix Kanekens again lead Panda scoring with 15 points.

This weekend the Pandas are at home hosting the U of C Dinnies. These games will probably be the determining factor in national finals as the second place team will likely be chosen as a wild card entry.

In addition, on Friday night prizes will be given to the residence floor or frat making the most noise. The Pandas need your support so come out and cheer them on.

At your service

by Karl Wilberg

In spite of a 6-2 record the Bears volleyball team finished sixth in Victoria's invitational tournament last weekend. Still, the two losses were close and in general, coach Hugh Hoyles believes the team is "coming together for the big ones."

The Bears won their pool of four by beating Calgary Volleyball Club, the Vikings, and Seattle Boeing. Hoyles mentions the pools contained two strong teams and the pool winners proceeded to the final round.

Saturday the Bears went on to play Eugene. Hoyles states Eugene had been carefully scouted, but adds, "We underestimated their strength in the middle." The Bears lost 16-14 in the first and were taken again by Eugene in the second game.

The Bears went on to beat Seattle volleyball club but ran up against a tough Multnomah Athletic club. Hoyles credits Multnomah with being "tall, balanced . . . a good club." The Bears beat Multnomah in the first game, but lost the next two. Hoyles explains, "I don't know if it was a let down."

At this point the U of A squad won the next two matches

to place fifth. The Vikings and the Multnomah Whites were victimized by the Bears in two straight games.

Hoyles points out, the Bears 50% serve reception remains a problem, and unfortunately is a vital part of the Bear's quick attack. Hoyles adds that if serve reception is poor and "the following set is high then it lets the other team line up their defense."

On the other hand the team's attack is impressive. For example first year man Dave Wilson's kill average was 56%. Left hander Ron Norton averaged 58%, and another lefty, Bob Engels, spiked 57%. Hoyles is pleased with other individuals like Terry Danyluk. Danyluk was an all-star choice in Victoria. However, he emphasizes "the team is playing well as a team."

The Bears will concentrate on serve reception for the next match this weekend. Hoyles is optimistic and believes the Bears can raise their 50% serve reception to 70% before they play the U of Saskatchewan in a CWUAA meet. Hoyles claims, "If our players serve and receive well . . . so we can run our stuff we can take any team in Canada."

Pandas crushed

by Pam Spencer

The Pandas ice hockey club had a devastating weekend against Capilano and Innisfail last Friday and Saturday. Both opposing teams crashed through the Panda's weak defensive system. The humiliated green and gold skated in vain to gain some points, but glaring lapses in concentration, checking systems and overall speed resulted in a 7-0 loss to Capilano and an 8-0 loss to Innisfail.

Capilano has been fighting for three years to gain a berth to the Alberta Winter Games which has previously been occupied by the Pandas representing the Edmonton zone. The win for Capilano was well deserved and they displayed good hockey skills and determination.

The Panda's coach Kosolowski says the majority of the team is composed of rookies

who haven't the ice time to capitalize on their hockey skills. In spite of the poor results, goalie Leanne Ekholm displayed excellent form as she warded off a barrage of Capilano shots in Friday game's third period.

Saturday night against Innisfail, the top team in the league, the Pandas were unable to muster a point. The Pandas were able to stave off a powerplay by Innisfail which turned out to be one of the game's few high points for the Pandas.

The Pandas return to the ice this Saturday in Crestwood arena at 8:00 p.m. to face the Edmonton Chestnuts.

Correction, the Skate-a-thon is staged for February 1 at 2:30 p.m. in Varsity arena. There is still time to support your favorite.

Lawmen out on a technicality

by Garnet DuGray

Holy cow, Batman! Is it true that the ever powerful Law faculty has stooped to such a low deed as to use an illegal player in their narrow victory over L.D.S. (42-40) in the Division II Men's basketball final? Not entirely. A report from Administrative Assistant Dickson Wood says that, "... the unit manager from Law has not yet confirmed that the player in question is registered at the University, or if it was a simple error of writing down the wrong name." Further, Wood says that, "... until the matter is cleared up in the next day or two, the Division II Basketball Championship will remain in limbo."

On a happier note, in Division I Basketball last Thursday, the L.D.S. "A" team captured the crown with an equally close decision over Law "A" by a score of 33-32. Top scorers in the game were B. Gourlie (L.D.S.) with 16 points

while B. Fairbanks (Law) hooped 9 points for the losers.

In the Division III championship action, Lambda Chi Alpha was soundly defeated by a strong AAA-Chieftains club by a score of 47-33. Top scorers in the contest were Hal Sooster (AAA) with 23 points while Mike Kennedy popped in 11 points for L.C.A.

Turning to upcoming Men's events, this Saturday and Sunday sees the Men's bowling take place at the SUB bowling lanes between 10 a.m. and 5 p.m. This coming Tuesday, January 29 at one p.m. at the Men's office, is the sign-up deadline for the Field Hockey Clinic and Tournament, Triples Volleyball, Curling, and the Volleyball league play.

The Field Hockey will run Monday-Friday, February 11-15 from 7 p.m.-10 p.m. at the Kinsmen Fieldhouse. A mini-clinic will precede the tournament games. The Triples Volleyball will run a tournament

type event on Monday and Tuesday, February 4 and 5 from 7:30 p.m.-10:30 p.m. in the Main Gym.

The Curling Bonspiel is slated to run Monday-Sunday, February 4-10 with the exception of Thursday, February 7 at the SUB curling area. Finally, the league Volleyball will come off as a single elimination playoff preceded by a round robin league schedule Mondays, Tuesday, and Thursdays, February 7-March 13 in the Main and Education Gyms.

From the Co-Rec department we see that the Racquetball tourney runs this Saturday, January 26 starting at 10 a.m. at the East Courts.

The Co-Rec competitive and recreational Badminton will run for two Wednesdays from 7:30-10:30 p.m., January 30 and February 6 in the Education Gym. Social Dance continues Wednesdays from 7:30-9:00 p.m. in the Dance Gym, while the Innertube Water-polo continues also on Wednesdays starting at 7 p.m. in the East and West pools. Both events are scheduled to end on Wednesday, February 13. Be sure to check outside the Co-Rec office for the Innertube Water-polo times and pool.

Attention all avid Women's squash players! A quick note just to tell you that the squash tournament dates have been changed to Wednesdays, January 30 and February 6 due to technical difficulties. See you next Wednesday on the East courts.

The deadline for the Women's curling bonspiel has passed (Monday, January 21), but don't despair as there are still some openings left for the bonspiel this Saturday, January

26. So if you are interested drop in right away and sign up a team. Remember, there is a prize for the team in the most outstanding costumes.

The Women's 3-on-3 basketball results are in as we see

that the Recreation No. 2 team has come out on top of the competitive league. The team will receive a plaque for their supremacy on the court at the Annual Awards Banquet March 21 at the Holland House.

Come to The
WINTER WALTZ
U of A Dance Club

Tickets: \$10— for members
\$15— for non-members
- includes dinner, dance,
competitions, & ex-

SATURDAY, FEB. 16, 6:30 PM

Tickets on sale at Dinwoodie
Jan. 21, 22, 28, 29 - 7:00 PM



Terry Jonestown

DARING, SPICY AND MACHO, at least that's what the jock-jockette fashion world is saying about the latest in locker room lingerie from Mr. Roderick of Westlock. The modern man will be wearing a quilted j-strap with fibrefill lining to fill those bumps out to a macho, oomph, bulge. For les femmes, a striking armored bra and panty set is available in dainty spring steel mesh. What a boon to the Edmonton lady taking a late night walk home from the gym.

BUSINESS IS COLLEGE SPORTS BUSINESS. You bet, the U of A is tired of being small time, and that's why Athletic services has created a sport industry ministry. The new office is planning to raise money by selling tasteful gift items like toilet seat covers proclaiming "Don't dump on me, I'll be a pro some day." At least it's a start, promotional genius is the answer to firm up sagging attendance.

SUBTLE SOPHISTICATED AND UNIQUE. Those are the words used to describe B-ball coach Brian Heaney's efforts to promote the hoopsters. Contests are being organized to determine who can best paint their bare feet to resemble hi-top runners. Next in line is the "Razor rim" crowd pleaser. A hoop lined with shaver blades is used to test fan's dexterity and dunking skills. Unfortunately, the contest's showpiece, the "Napalm-net" shooting contest has been banned by the fire marshal.

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P-jackets, Leathers,
Sheepskin Coats,
Duffle-Coats,
Bomber Jackets,
Zip-Out Linings,
Hooded Styles
and More!

from
The Colony (of course)

Clothier to
Ladies and Gentlemen

10187 - 104 St.
423-1117

"When you have roots as strong as ours, you don't need branches."

footnotes

JANUARY 24

FOS information night, 7 pm in Rm. 142 SUB. Everyone welcome.

8 pm Liturgical Songfest at Newman Centre, St. Joseph's. All are welcome. Campus Crusade leadership training class, 5 - 6 pm & fellowship hour, 6 - 7 pm in Tory 14-14.

Pre-vet club general meeting 5:15 pm.

Philosophy Dept. sponsoring a talk by Prof. Michael Ruse, U of Guelph, "Are There Gay Genes?", 3:30 pm, HCL-1.

JANUARY 25

Pol. Sci. Undergrads Assoc. beer & wine social, 3 - 9 pm, SUB-142. Everyone welcome.

National leader of the Marxist-Leninist Party of Canada Hardial Bains will speak Friday in Tory 1-119 from noon-2 p.m. on a federal election campaign tour.

U of A Dance Club will hold last dance 8 pm at Dinwoodie. Members past & present welcome. No jeans!

JANUARY 26

Arts Students' Assoc. Cabaret with The Wizard Lake Band. Dinwoodie, 8 pm - midnight; tickets \$3 at 2-3 H.C., SU box office or at the door.

Demonstration against CTV-W5, 1 pm. Assembly place Ross Sheppard High School. Participants pick up in front of Administration Bldg. U of A, 12 noon.

JANUARY 27

Lutheran Campus Ministry 10:30 worship in SUB-142. All are invited.

JANUARY 28

Christian Science Org. is sponsoring a lecture, "The Logical Certainty of Christian Healing," 14-6 Tory Bldg., 12 - 12:50 pm.

JANUARY 29

LSM, 8:30 pm, Worship at the Centre. All are welcome.

Intramurals (Men's) - Men's triples volleyball tournament, Feb. 4 & 5, 7:30 - 10:30 pm in main gym of Phys. Ed. Bldg. Entries must be submitted to I.M. Office by 1 pm Today.

Today & tomorrow (30th), Art of Living Club "Freeing the Magnificent You" with Lindsay Rawlings. 8 pm in Tory Lecture LBI.

JANUARY 31

7:30 pm LSM Bible Study of "Luke" at the Centre.

U of A Flying Club tour of Wardair hangar facilities at International Airport. Meet at SUB Firepit, 6:15 pm, bring cars. For info, Rudi 435-9369.

The King's College presents "A Man For All Seasons", 8 pm, Edmonton Christian HXIGH School Gym, 14304 - 109 Ave. Reserve tickets by phoning 428-0727; \$2 students & senior citizens, \$3 adults.

GENERAL

U of A Liberals - Election 1980 - students wishing to work in Edmt. South phone Carney HQ, 432-9112 or 432-9348. State you are a student. General meeting Feb. 1, details TBA.

Students' Union refugees need furniture, kitchen utensils (pots, plates, cutlery, etc.) & other home furnishings. ASAP. If you wish to donate, contact Tema or Ed, SU Executive Offices (rm. 259 SUB or 432-4236). Thanks!

Volunteer Action Center needs volunteers to assist in a community survey beginning Feb. 1 - March 1. Training provided. For further info contact VAC, 132 Athabasca Hall Thurs. or Fri. 11-3 or call 432-2721.

Volunteer Action Centre (U of A Branch) needs volunteers. Opportunities lie with over 135 non-profit organizations. Call 432-2721 or drop in to 132 Athabasca Hall Thurs. or Fri. 11-3 pm.

The Centre presently needs 6 volunteers to work with children (1-1) 12-14 yrs. in a study skills program. Westmount area 2 hrs./wk.

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

Intramural Office - men's field hockey tournament/clinic; deadline Tues. Jan. 29, 1 pm, Intramural Office.

Society for Creative Anachronism Wednesdays 8 pm, CAB 339, 466-6550; re-enact the revelry, pageantry & armoured combat of the current age of chivalry.

FOS Policy Board has 3 vacant seats. Anyone interested contact Dawn, SUB-278, 432-5319 or 452-9723. Deadline Jan. 30.

Campus Crusade - interested in a small group bible study designed to know God? Join us. For info phone 466-9978, 436-0720.

Chinese Students' Assoc. singing group meets every Sat. 7 pm in Meditation Room SUB. Mandarin-speaking classes Fri. 5 - 7 pm & Sat. 2 - 4 pm. All classes held in TB-65. New students now being accepted.

Freshman Orientation Seminars directors office hours (278 SUB) MWF 12:30-2:00; TF 10:00-11:30. or by appointment. Phone 432-5319.

Daily Mass at St. Joe's University College: MWFS 12:10 & 4:30; TR 12:30 & 4:30; Mon-Fri 7:30 a.m.

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

English language training for Indo-chinese refugees every Sat., 9 am - 11 pm. English speaking volunteers needed to help with instruction. Contact Rita Chow, 439-2179 or Matty Ng at 433-2345.

Education Students' Assoc. Clinical Supervision Jan. 21, 23, 25. An explanation of practicum observation & Counselling for Ed. students. Noon - 1:00 pm, Rm. N2-115 Ed. Choose one date only.

U of A Wargames Society meets Wednesdays in SUB-142 & Fridays in ED N1-107 from 6 pm. New members welcome.

CYO dance classes every Fri. 8 - til 10:00 Tory 14-9. Learn the latest steps; be a friend to yourself.

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

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

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

U of A Kendo Club meets Thurs. 8 pm in Fencing Studio in Phys. Ed. bldg.

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

Cantonese classes meet Fri., 6:00 - 8:00 in Tory TB-81 Learn to speak conversational Cantonese.

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

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

classifieds

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

Happy birthday Pearl, now you're an old fogie too! Love Gollum

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

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

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

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

Experienced typist available, 462-3934.

Typing - neat, prompt. Term papers, etc. 482-1923, Lyla after 5 p.m.

Will type students papers and assignments. Reasonable rates. Phone Carole 468-5017 evenings 466-3395.

Need a paper typed? Call Betty at 462-1660 or Gerri at 468-3937. 90¢/page.

Part-time employment - \$100 to \$1,000/mo. part-time; 2 evens./week at home; 488-3438.

Free yoga sessions. Instructor. Mondays 5 - 6:30 Gold Room, Lister Hall. Info 455-6407.

Experienced typist - will do rush jobs. Term papers, theses, etc. Call Patti 462-0390.

Wanted: a genuine red-headed troll for extra-curricular activities. Applicants contact J.B., Blue Lounge, weekdays.

M.L.S. Students - Nyah! Nyah! Nyah! Joe Farmer

M or F wanted for Co-op House with 3 other students. Phone 436-9601 after 4 pm.

Typing: Theses, term papers. Experienced with proper form. Ph. 435-2331.

Joan Eng: I have your wallet. Ph. Jan 432-3649.

Accommodation: Responsible person wanted to share fully-furnished west-end condominium. 487-7934.

Happy Birthday Terry at Mark 9 - The Staff.

Lost: HP-25 and wallet in Civil Engineering Building. Please phone 487-0016. Reward.

Female to share 3 bedroom apt., near University, 439-3288.

Come see us in the "Copy Centre" Rm. 108 SUB, for all your photocopying and typing needs. Typing \$1 per page.

Lost - Ladies 10k gold rope bracelet on Jan. 11. Call 469-3493.

Three full time students desire another of similar background to share a four bedroom house located at 11312-73 Ave. Rent is \$118.75/mo & utilities. Phone 437-6408 after 5 pm.

Yes I like Pina Coladas
And gettin caught in the rain
I'm not much into dog food
I am into cocaine
If you'd like to fly to Lima
And then nibble on my nape
Meet me up in RATT on Friday
And we'll plan our escape.
Coquette Suzette

Savoir-faire Pierre,
Yes we like Pina Coladas
(Here's a two-for-one deal)
And we don't go for CAB food
We'll cook you up a good meal
We've got to meet you by Thursday nite
Cut the ice with our skates
Ski to "bar on the mountain"
To escape U of A.
20 & 39

Oh! I like Pina Coladas
and getting caught in the rain.
I'm not playing with a full deck
And CAB food gives me much pain.
I'd like to meet you this weekend at HUB,
That's on FRIDAY at three.
I'm your "last-minute" answer.
Let's escape, you and me.
A Bientot, Mar

Yes, I like Pina Coladas
and gettin caught in the rain
I like men who're going places
(and those who come back again).
If you're leavin the U of A
to head for the Rivier',
I'm sure I'd be good company
for Savoir-faire Pierre!
Reddy Freddy

1975 Mustang Mach 1 V6 4 SP. 42,500 miles. 476-7025.

Pierre, I'm Here!
But soon, it's Neptune.

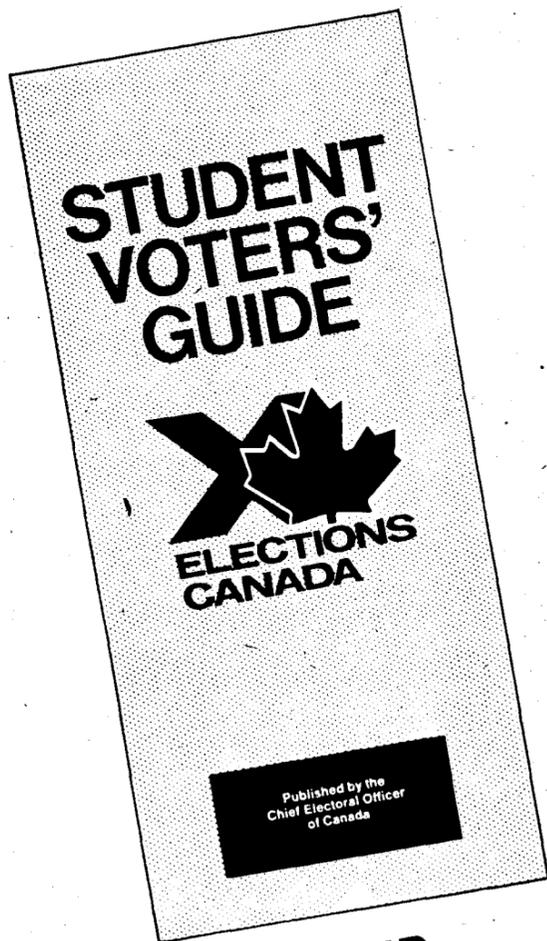
I wanna go to Africa to see the eclipse! If you have \$1700 you could lend me, PLEASE call Vern at 425-9961/482-7381.

3 1/2 lb. pioneer down bag \$65. 455-6407.

The ski, 190 cm, Salomen 727, brakes, skis used 5 x, bindings, 2x, \$290, 458-5657 after 6.

Wanted 1 girl to live in Garneau house. Room and board \$175/mo. Phone 439-0740 anytime.

Attention Asthmatics! A study investigating the clinical efficacy of a new brand of salbutamol tablets is currently in progress. This new brand is being compared to a brand of salbutamol tablets already on the market (Ventolin). Any asthmatic interested in participating in the study or requesting further information, may contact either Dr. Neil Brown (Aberhart Hospital, 432-6048) or Mrs. Denise LeGatt (U of A Hospital, Pharmacy Dept. 432-6989).



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