

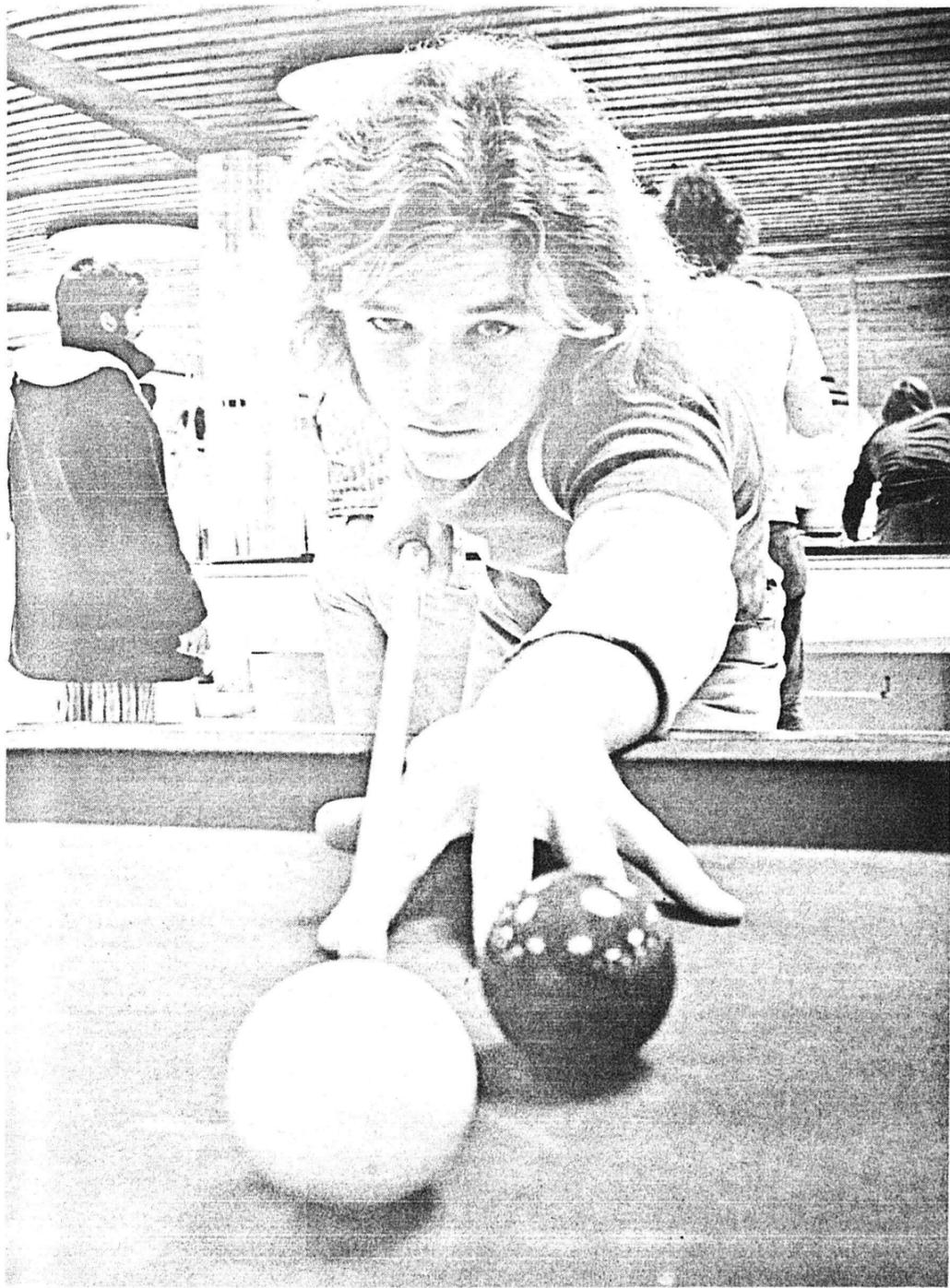
God created  
an idiot  
for practice;

# The Gateway

then he created  
a students' council.  
Mark Twain

VOL. LXIV, No. 15 UNIVERSITY OF ALBERTA, EDMONTON, CANADA.

TUESDAY, NOVEMBER 6, 1973. TWELVE PAGES.



Behind the eightball after mid-term exams? Gary Widynowski, Golden Bear defensive back, has the answer: Enjoy a quick game of snooker in the SUB games area. See story on page 6.

photo by Sandy Campbell

## Board rebukes government

An angry board of governors has lashed out at the department of advanced education for not consulting them on policy decisions.

This is another case of being steamrolled into accepting something they (the department) have already started, said Dora McCullough, a board member.

"We are being asked for an opinion after they have made a decision," she said. "It's just a waste of time and we might as well give up."

McCullough, a member of the committee which examined the relationship between the board and the government, was disturbed that no board member was consulted on a government proposal to establish a joint planning and research division.

It appears that the only person to see a draft of the structure of the division was U of A president Max Wyman.

McCullough later secured a copy of the draft just prior to Friday's meeting.

Board members received copies of letters exchanged between Wyman and Walter Worth, deputy minister of the department, and his assistant, Barry Snowden.

The letter, sent to Wyman from assistant Barry Snowden, assistant to the deputy minister, dated Sept. 27, promised that "as the department proceeds with this development, your comments and observations will be taken into consideration."

Burke Barker, a law professor, objected to the tone of the letter, which he termed a "deliberate slight."

In reply to the letter, Wyman said he couldn't see university planning groups taking part in the proposal, adding that "he doubted the proposed staff could carry out functions outlined in the proposal."

After the meeting outside council chambers, McCullough summed up the members' frustration; "We're beginning to wonder why we are here when we receive instructions as to how the department wants to go."

The department, on the recommendation of the Worth Report, was established in 1971 under the direction of minister Jim Foster. It now has a staff of about 300.

Since, the board has refrained from publically criticizing the actions of the department.

The board referred the matter to the Nov. 15 meeting, to give members an opportunity to examine the proposal.

## Neal will resign at end of term

Walter Neal told the board of governors Friday that he would resign as vice-president, planning and development when his five-year term expires next August.

"It's not a sudden decision. I've always felt that I would resign after five years," Neal said after the meeting.

The board, which now has the task of choosing a successor, expressed its appreciation of Neal's efforts not only in his capacity of vice-president but in general matters relating to the university.

"He's been one of our greatest experts in dealing with the Universities' Act," said Henry Kreisel, academic vice president.

Neal will stay on to teach educational administration, his field of study, and do some research in the area of curriculum development and administration of post secondary education. But first he'd like to take a year's sabbatical leave.

Neal, 53, received his doctorate from Columbia University in 1963 and came to the U of A three years later.

Named as vice-president in 1969, Neal's resignation coincides with that of President Max Wyman, who will be replaced by Harold Gunning.

"I've always stated that when there is a new president, he should review and choose his own staff," said Neal. "It just happens to be coincidental."

While he called the past five years "an interesting experience," he's looking forward to going back to teaching.

"I like the contact with students, especially at the graduate level."

### Inside Gateway

classified	12
dining out	7
exceptional children	6
footnotes	12
oil	2
open university	3
practices	9
sports	10,11

## Grad students to save money

Graduate students attending spring and summer session will save about \$4 in fees, as a result of a Board of Governors decision Friday.

The board approved a finance committee recommendation that allows grad students to pay only \$2 to join the Graduate Students' Association if they weren't enrolled in the previous term.

In the past, they had to pay \$6 to join the summer session students' union.

The change was made "because the summer union was a creature of the students' union," said Peter Flynn, GSA president.

Anyone who joined the GSA in the fall or winter sessions doesn't have to pay their fees for the summer session.

## CUSO conference focuses on African nations

by John Kenney

CUSO's regional conference, held at Holy Redeemer College last weekend, saw the emergence of strong, if not vociferous, political inclinations during a panel discussion, Saturday. The conference's focus was on East and Central Africa. Barry Fleming, field staff officer for Tanzania, emphasized "I don't want to talk about starving children, our emotions have been played upon quite enough in that area."

CUSO, or Canadian University Services Overseas, sends technical and teaching aid to 'underdeveloped' countries

around the world. Now 14 years old, it is in the position to command some \$8 million a year in federal (CIDA) and provincial funds.

Prior to the actual panel discussion several nationals from developing countries gave talks on their respective homelands. Targets of the talks were Malawi, Tanzania and Zambia.

All of the speakers stressed their recently acquired independence and pondered the ambiguity of their politics and development in face of intruding

foreign powers.

The talks were then swept aside to allow for the interminable game of political persuasion. Panel members included Paul Edge, Barry Fleming, Garry McGuire, and Eli Mrema.

Fleming believed that "politics decide who it is that lives and who it is that dies...for CUSO to be outside of politics is hardly sufficient."

Not all were in agreement. One returned volunteer said that many of his decisions were

inherently political; such as setting a price on maize for several thousand workers.

In partial agreement, McGuire said. "It's better not to get involved, mainly because you don't know everything that is going on."

Later on he added, "I've always recognized this sort of thing (domination, exploitation) and while I think it's nice to officially recognize the problem, the solutions are not easy to come by."

As the discussion proceeded,

each panel member tried to seize the opportunity to capitalize on questions sympathetic to their own political position.

Fleming spoke of politics in terms of "oppressed brothers" while McGuire was concerned CUSO members could be come ideological mercenaries.

But Fleming pressed his point and hinted that CUSO might require some political education. As for funds, "we are a 'fat' organization and I'm sure that we all could afford a 10-15% reduction in our salary."

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## **Alternate energy source in 20 yrs.**

"Oil will be replaced by some other form of energy in about twenty years time," said Tom Chambers, engineer and MLA of Edmonton Calder, at an engineering seminar on campus, Thursday.

American oil production has peaked and is declining. Americans are becoming dependant on unstable imports.

"Do not underestimate American technology," he said. "They will have a new energy form to run cars and heat homes within 20 years. When they convert, we will too. Oil will then become an obsolete commodity."

In anticipation of this conversion, Alberta oil reserves must be developed quickly to take full advantage of the future demand.

Syncrude is one such project in the making. A very controversial topic, the project's aim is to refine synthetic crude from the oil sands in northern Alberta.

Chambers estimated that there are 500 billion barrels of oil in the tar sands, 80 billion of which can be extracted through surface mining techniques.

Development of the tar sands includes re-landscaping of the mined areas. This follows in the government's policy of insuring maximum benefits to Albertans from a depleting resource.

The easy pools of Alberta's oil have already been found. What is left is more difficult to find and to recover. Because of this, industry needs an incentive to go after these resources. This has been provided by the government's Drilling Incentive Scheme.

When asked by the *Gateway* reporter what the governments

long range plans were in view of oil losing its status as a major revenue earner, Chambers replied that the revenue now being received is being used to attract industry to the province. This is the only way to develop a strong industrial base over the next 20 to 30 years.

"If Alberta does not take these steps, it could foreseeably

be in the same position as Saskatchewan, relying on an agricultural economy."

Chambers also spoke of the challenge the tar sands present to Alberta's engineers and the place for engineers in public life. He said there is a real need for practical, technically aware people in government.

## **Australians experts in solar radiation**

(EARTH NEWS) - While U.S. government and oil industry officials complain loudly about the decreasing stocks of natural gas, propane, and gasoline, other countries are developing alternative means of energy. In Australia, the government's Commonwealth Scientific and Industrial Research Organization has been working on solar energy for more than a generation.

Scientists say that Australia is likely to be the first country in the world to make large scale use of solar energy. That's no idle boast--10,000 Australian homes are already using sunlight for hot water and heating. It's estimated that solar heating saves the country 14-million kilowatt hours of electricity a year.

All new government employee homes and many private houses in Australis's semi-tropical Northern Territory are being equipped with solar

hot water systems. Scientists say that the solar heaters will pay for themselves in electrical savings within four years.

The Australian scientists are now working on larger units--for factories and for salt-water conversion plants.

But, even more impressive, the Australian scientists have been working on extracting the living cells that store solar energy in trees and other plant life. It normally takes millions of years before such cells develop into oil or coal and can be used. The scientists hope to shorten this process to hours by extracting cellulose and converting in to "synthetic petrol."

While Australian scientists admit that a vast amount of research still must be done, they claim they will have an economically feasible conversion process within a few years.

## **GFC Positions Open**

**The following positions are available on General Faculties Council--**

**Art s- 2**

**Science- 3**

**Education- 3**

**Nominations for the above positions will be accepted at the Receptionist between 9 am and 5 pm on Tuesday, November 13.**

**If an election is required, such election will be held on Friday, November 23, 1973.**

**Nomination forms and further information are available from the Students' Union Receptionist Desk, 2nd Floor, Student's Union Building**

# A new British open

(NEA) - Perhaps Jack Nicklaus and Arnold Palmer couldn't care less, but a growing number of Americans are indicating deep interest in a new British Open—the British Open University, that is.

This unique, less than three-year-old institution whose students range from young adults to persons in their 80's, "probably the most important innovation in higher education in the past 20 years—has pioneered imaginative approaches to a lifelong learning continuum," said June and Harold Shane, two Indiana University professors.

They interviewed Walter James, dean of the Faculty of Educational Studies, on the campus near Bletchley in Buckinghamshire.

The Open University was proposed by Harold Wilson, who later became British prime minister. Combining broadcast and correspondence instruction with some face-to-face instruction, it provides "open access" to its programs for persons more than 21 (more than 18, starting Jan. 1) regardless of applicants' formal schooling or grades.

The course begins "with a tremendous thud of a package coming to his mailbox," James told the Americans. It contains instructional notes to the students, broadcast schedules, and, likely, the first four units of the course.

"During his study time, he watches television and listens to radio programs, reads the correspondence text sent to him, and engages in additional reading and activities," James explained.

## Religious survey

Crusade for Christ has been conducting a random three-part survey of freshmen students to determine their religious beliefs.

The survey will consist of a 20-minute interview with the student.

The third part of the survey will deal with this year's registration week. Results will be used by students' council in planning activities for next year's registration week.

If you wish to take part call Bob at 436-3763.

## Standard sign for University

The Board of Governors has approved a standardized sign system like the one developed for the Humanities Centre for use in university buildings.

The system involves a map, with a color code to determine different usages of the building.

A board reviewed the entire system and found it satisfactory, for most buildings except older, classic buildings like Arts, where modifications will have to be made.

There are counselor contacts, self-help groups with other students, and about four to six hours of face-to-face instruction during a half-credit course of 170 hours. Finally, students get together for one week in the year during the summer schools on a traditional university campus.

"In October or November," James continued, "the student takes an examination at the end of the course. Grades, which determine whether or not students will be awarded credit, are based both on their continuous assignments during the course and on the final examination."

James doesn't believe students will be particularly handicapped by having "attended" British Open University instead of prestigious institutions such as Oxford. And he has lots of confidence in the BOU students, which have included students just embarking on careers and persons retired from careers—among them a former Lord Chancellor of

England.

"We are moving into a world where universities other than your Ivy League institutions provide the vast number of well-qualified persons," the English educator told the Shanes. "The stranglehold of the old systems is disappearing. Furthermore, our highly motivated, extremely dedicated part-time adult student, who has to organize his studies with his work life and with social and domestic responsibilities, will have little trouble in being seen as superior to the full-time 18 to 21 year old student at conventional universities."

At its main campus, the British Open University has about 200 academics who create courses and materials. Staff tutors in the 15 regions recruit, instruct, and supervise the "vast array" of part-time tutors who work directly with students. These part-time tutors come mainly from other universities, colleges of education, and polytechnic institutions. A few are secondary school teachers.

## U prof honored in US

A professor at the University of Alberta has been honored Friday by the University of Minnesota.

Walter E. Harris, professor in the U of A's department of chemistry, received the Outstanding Achievement Award, presented by the University of Minnesota to honor alumni who have distinguished themselves in their field of study.

Harris began his university education here, graduating with bachelor and master of science degrees. He then continued study at the University of

Minnesota where he received his Ph.D. degree in 1944.

In 1946, Harris joined the staff at the U of A and since then has received wide recognition for accomplishments in both teaching and research.

His research interests are wide and diverse, including information retrieval, electrochemical analysis, synthetic rubber and hot atom chemistry.

In 1969 he received the Fisher Award in Analytical Chemistry from the Chemical Institute of Canada.



Following is a list of the Soviet-Ukrainian delegates who visited Edmonton, Oct. 24-26, on a cultural-friendship exchange as reported in the Nov. 1st Gateway.

Back L-R: A. Haviljuk, President, Parchomenko Collective Farm, Ternopol District; M. Panchuk, lecturer in the Society "Knowledge", University of Kiev; P. Scherban, Director of Education, Poltava Oblast; A. Hanchuk, history teacher, Kiev High School No. 97; Dr. H. Matyshyn, Head, Kiev Medical Institute, and senior surgeon, Ministry of Health, Ukrainian SSR; N. Kondratjuk, Director, Operatic Dept. Chaykowski Conservatory of Music, Kiev; I. Pobirchenko, Chairman, Dept. of Civil and State Law, University of Kiev; P. Biba, Editor-in-Chief of journal "Life and Culture"; M. Havriljuk, Rector, Polytechnical Institute, Lvov; I. Barenboym, Chief, Bridge Building Brigade, and Hero of Socialist Labour; A. Samoilenko, senior scientific worker, Mathematics Institute, Academy of Sciences, Ukrainian Republic; I. Kolko, Chairman, Zaporizhe Collective Farm, Uzhorod Region, Zakarpatska Oblast; A. Silkin, mining engineer, Novo Pavlivska Mine, Promin, Voroshilovgrad Oblast;

Front L-R: S. Zubkov, poet and Vice-Chairman, Literary Institute, Academy of Sciences, Ukrainian SSR; N. Kondratjuk, Concert Master, Chaykowski Conservatory of Music, Kiev; T. Telishevski, Premier, Lvov Oblast Council; V. Shevchenko, Chairman, Ukrainian Society for Friendship and Cultural Relations with Foreign Countries; F. Makiwchuk, Editor-in-Chief of satirical magazine "Peretz"; D. Petrunenko, People's Artist of the Ukrainian SSR, soloist, Kiev Philharmonic Orchestra, lecturer, Kiev Conservatory of Music; V. Prikhodjko, Head, State Planning Board, Ukrainian SSR.

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## Student group adopts one member — one vote scheme

The new National Union of Students averted a constitutional crisis by adopting the one member, one vote principle at its fall meeting at the U of A.

The constitution, had stated that the number of votes for each institution would be determined by student populations.

In opposing the change, Gary Croxton, U of A delegate, said it was contrary to the democratic principle "that he who pays the piper plays the tune."

"If everyone has the same amount of say, then everyone should pay the same amount of money," said Croxton.

Several delegates from smaller colleges, however, pointed out that their membership participation in the union was based on the one vote per member rule.

Blair Mitchell, Kings College representative, said that it was a salient point in entering the NUS, adding that "a smaller college is making a larger financial sacrifice to be a member." Kings College has about 350 students.

University of Toronto, which has the largest student enrolment in Canada, (more than 29,000) supported the amendment.

It still must be ratified in a mall ballot by a two-thirds majority.

Simon Fraser will host the next general meeting of the National Union of Students in May. The decision was made at the NUS fall meeting at the U of A, Oct. 19-21.

University of Regina was the only other institution to bid for the conference.

The union consists of 27 post secondary institutions and represents about 135,000 students.

## referendum called by SC

Students' Council decided Monday night to hold a referendum Nov. 23 to determine if students want to join the National Union of Students.



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## Rank Sexism

In this day and age when so many papers pretend to be "objective" and refuse to take a stand on political issues, it is indeed gratifying to know that *Gateway* distinguishes itself by taking an active position on the issue of women's liberation. After all, as the Black Panthers say, "If you're not part of the solution, you're part of the problem."

In a recent picture — advertisement for the student directory, *Gateway* struck a major blow for women's liberation. Instead of presenting woman in her traditional role as an active participant in society (as a doctor, a lawyer, a plumber, a prof.), *Gateway* revolutionized the traditional approach of the media by picturing woman in a completely new and challenging role — that of a passive sex object waiting for a telephone call!

*Gateway's* policy of affirmative action for women's liberation also manifests itself in the sports pages. Sometimes a generous five per cent of the sports coverage is relevant to women's athletics!

*Gateway's* Arts Department recently sponsored a contest where competitors were required to fill in a caption under an R. Crumb cartoon. Most of the entries were so blatantly sexist and anti-woman that *Gateway* fittingly punished the competitors by giving them each two free tickets to see *Fritz the Cat*.

Nor does *Gateway* sell out its principles for thirty pieces of silver from the advertising companies. Doesn't their regular ad for Old Style Pilsner (the cowboy picture ad) cut across the mystique of toughness and masculinity with which beer advertisers often try to surround their product? After all, if its "HIS style" that's good enough for me (though I sometimes wonder what his sister was doing while he was quenching his "healthy thirst".)

A very large number of women (and men) at the University of Alberta are fighting for liberation from the stereotyped roles which society has assigned to them as females (or as males). Many of us are fighting for our lives — because we can't stand to live in this sexist, male-dominated, capitalist social system any longer. In view of these facts, it is reassuring to know that *Gateway* — the newspaper we support with our hard-earned money — has taken a definite stand on the issue of sex-role stereotyping.

Yours for a women's liberation university

Charlotte MacDonald  
P.S.—Seriously speaking, Shiela Thompson deserves credit as the one *Gateway* reporter who really tries to do a good job for women at the U of A.

Re: *Gateway* picture and caption regarding student directories, November 1973. (pg. 3) "Come and Get It."

As some of the thousands of women on campus, we strongly object to the assumption that all women wish to be classified merely as subjects of male pursuit. Making allowances for the fact that the picture and caption might have been intended as humorous, we still find it extremely offensive. The student directory is a sensible student service for contact with friends and not a lonely hearts club file for MALES only.

Jill Rutherford  
Nina Shiels  
Cathy McCarthy

I am writing this letter in protest to the photograph of the woman advertising the student directory with the caption "Come and get it," in the November first edition of the *Gateway*, page three. Elatant sexism is evidenced to a large degree everywhere, but must the image of a woman as a sexual object be promoted in a university newspaper? I would believe that any individual with a liberal and educated mind would object to the portrayal of a person, male or female, in this limited dimension. As a woman, as a person, my body is only part of me. My mind, my soul and my body are an integral part of my total being. Accept this and sexism will be obliterated.

Margaret Oseen  
Rehabilitation Medicine '75

## Library hassles

Enclosed please find my description of an incident which occurred Sunday, Oct. 28/73 at 1:30 p.m. at the Edmonton Public Library, Main Branch.

I was embarrassed and humiliated by the ladies mentioned. I ask for your assistance in making a small voice loud enough for some people to hear.

"Excuse me, I'd like to use your private record player please," I said to the girl behind the counter at the Edmonton Public Library - Audio Visual section.

"What are you researching?" the young lady asked.

"Beethoven's Symphonies A to Z in C Minor."

"What qualifications do you have?"

"In fourth year Bachelor of Arts, majoring in Music at the University of Alberta," my reply.

She quickly pulled out a set of ear phones and with a courteous smile she whisked me to the private booth. I couldn't help notice her eying the way I was dressed, with approval.

"You know how to operate this machine?" she said, so softly, as she took the speakers of the record player and gently laid them on the floor. "The arm is moved forward to start the machine and back to stop it. If you have any trouble, please call us. We're more than happy to help."

All neat and together, but alas, I'm but a mere pauper enrolled in a mill work and carpentry course at NAIT trying to survive on \$220.00 a month. I don't smoke, drink, watch T.V. or read the Edmonton Journal. I always dress casually, but clean, have long hair and a beard.

N O W ! I approach the counter at the Edmonton Public Library, Audio Visual section, holding five Blues records I had chosen from their fine selection. Each of the five having the potential of teaching me a new form of communication. A way of making not only me happy, but many people coming into contact with me. Clutching the records, my babies, knowledge I feel to the light of my life to be.

I said "Excuse me, I'd like to use your private record player," to the lady standing behind the counter.

"For what?" her reply.

"I'm doing some research on Blues harmonica."

She got all flushed and laughed, looking at the girl beside her. "Guess what this guy is studying?" the girl said.

"I don't want to know."

"Harmonica," said the first.

The laughter could be heard from where we were standing right to Section 9 downstairs, Volume 991.42 - "Why People With High I.Q.'s Become Bored Very Easily and Often Quit With Mechanical Jobs" such as, well - working at the library.

After the laughter, a short pause, then - "Well, just so I don't have to hassle with you,

I'll let you use it." She drooped over and fumbled around for the earphones. I followed her over to the machine feeling a bit like a unwanted hitchhiker or someone who's forced to beg for the first time and his first prospect insults him but gives him the money anyway. She took the machine apart saying, "You probably know how to work this thing. Push the arm IN for start, go BACK for Stop. Right," she says, "IN for Go, BACK for Stop," like the robot, in Lost in Space.

I was getting ready to use the machine, she was still hanging around. I looked up at her, she said, "You know I don't have to let you use this machine unless you're studying music."

I said, "Because I'm not studying music! What's your definition of studying music!" She mumbled something about Certified School of Music. When asked if it was a written regulation, she slipped off in a cloud of Paragraph 5's, Section A's, 3rd lines, fine prints. They have two such machines there, never have I seen more than one in operation.

Bringing back the earphones the young lady that helped me was dusting off records. She heard me at the counter, looked up, saw who it was, huffed and puffed, turned back and forth a few times in her revolving chair, then decided to help me.

"I hope there won't be as much trouble next time I ask to use the machine," I said.

This brought the other girl over. "I don't think you understand sir," she said to me, "we've been having nothing but trouble with these machines, and it's because of people like that we're thinking of taking them out."

The one that originally helped me said, "We don't have to let you use the machines. You told me yourself that you didn't study music."

Well, by this time I knew who I was talking to so I figured Jesus had to use parables, why not me. "Some people call it sexual intercourse, other people just call it fucking, but it's all the same thing," this worked alright. They have some kind of emergency button and before I knew it, there was a library security policeman standing beside me and both ladies were talking at the same time so I thought I'd join them - a kind of community talk. By the time the smoke cleared away, I was heard to say, "Do you have a written rule?"

One woman got a big black binder, looked through it, then said, "I'm sorry, but I can't find it, but if you would like to have further information on it, you may contact our supervisor." My exit was sounded with their laughter.

So I'm supposed to become a victim of someone's preconceived idea of who's a truly serious student of music. Making a long story short to the tax payer, the bread winner has to beg his wife for dinner.

I used to have a two-wheeler; no matter how I talked to the pedal, it always hit me in the shins. I even kicked it a few times, but nothing worked. It seems I've exchanged my two-wheeler for two young ladies.

laughed at, but still around,  
Adrien Bachand



## Soviet

Thank you for the mini-editorial on the Soviet-Ukrainian delegation. One is hard put to detect any significant difference between the statement made by one of the delegation members and the effluent of Goebbels, the Nazi propaganda minister. If one is to have any credibility at all, one must start with the assumption that the audience has at least a particle of intelligence. This point seems to be lacking in this case.

Perhaps Panchuk is so used to speaking to the forced conformity groups in the U.S.S.R. to realize that a non-coerced audience might have an intellectual response beyond his own. In any case, few things can betray the utter shallowness and inhuman depravity of the Soviet government more effectively than listening and thinking.

For this very reason, the Soviets imprison their intellectuals. Fortunately in our society, thinking about and questioning what is presented to us is not a crime, and we would be doing a great disservice to the prisoners of conscience if we failed to utilize our capacities in this regard.

Sincerely,  
R. Walzk

I enjoyed the editorial on the Soviet-Ukraine delegation. Canada is affronted when a supposed cultural-friendship exchange is made a platform for such mockery and deceit as was evidenced in their statements.

But to the dedicated party-comrades, words are just a tool in an ideological war. To them, truth, honour, justice and freedom are words to be manipulated to disarm unthinking audiences.

It must be a better potion to conquered peoples under Soviet control to know that while the iron curtain is a prison to them, stooges are in Canada proclaiming the iron curtain as the entrance to heaven.

May the cultural-friendship delegation cease affronting Canada with their vile lies and stupid assertions.

Also, congratulations to professor Barker of the Faculty of Law for his resolution re: prisoners of conscience that was passed in General Faculties Council.

David Day  
Faculty of Law

## Trick or treat

I don't know if you are normally interested in publishing a letter like this, but I think such an example of good hosting and friendliness should be rewarded with a little publicity:

On Hallowe'en night, a group of us dressed up for the occasion, and decided to look into a few local bars. At one particularly popular one, the lineup had been waiting for over 1½ hours, and there was no way they'd let us in, no matter how much trouble we'd gone to with our costumes. However, when we arrived at the Commercial Tavern we were given a very favourable surprise. We were seated, given excellent service, offered (would you believe?) pumpkin pie and unshelled peanuts by some very farout fellow customers and actually given FREE BEER on the house

by the management as a reward for dressing up and favouring their establishment. Further, we were even allowed to provide a little entertainment (by singing original blues songs to the tune of a harmonica) — a crime, I must note, usually punishable by being thrown out from any other bar in the city.

At any rate, we had a great time, and were extremely grateful to the people at the Commercial Tavern for their good nature and friendliness. (I hope that makes them worthy, *Gateway*, of receiving a little extra publicity by the publishing of this letter.) Thanks a lot.

Paul Meyer  
Education 4

## Eating out with All the Whip

With the cost of rat-hair infested meat and greasy vegetables skyrocketing, institutional cooks and food planners will no doubt be pleased to know that there are a lot of really disgusting things that can be done with fish and poultry.

The world's oceans lakes, rivers, streams, ponds and ditches are teeming with thousands of nasty little brutes that, when consigned to the murky depths of your smelly cauldrons, will delight the budget committee and keep enough stuff on the plates after everyone is jammed up at the doors of the washrooms for an absolutely unforgettable Friday hash.

Suckers, carp, and other so-called "junk fish" can be dipped in flour and water, charred to ashy perfection in keeping with the cafeteria policy and served with a slice of slug (or lettuce) and frozen french fries that will send the stomach of the hardened diner wrinkling and bloating in agony. Some of these fish, such as sea robins, puffers, and star fishes, are spiny and poisonous which makes them hard to clean. Puffers can be stuck with a hat pin to deflate them and then popped into a toaster to make a nice snack.

Sea robins and star fish can be whipped with powered eggs to make a foul smelling soufflé that is guaranteed never to raise more than an eighth of an inch. It also slithers into the Friday hash quite well.

Poultry, on the other hand, requires some pretty careful negligence to render it inedible.

Buying chickens or turkeys, dead or alive, but unviscerated can save quite a bit on that food budget, and it can also provide suitable filling for the hash or when cooked sufficiently, a moderately effective non-skid surface.

Cooking these gutsy birds without cleaning them can save a lot of time. Naturally, the guts and feathers make a bit of a smell that clings to clothing and walls, but a simple three alarm blaze in the kitchen will clean up the mess in no time.

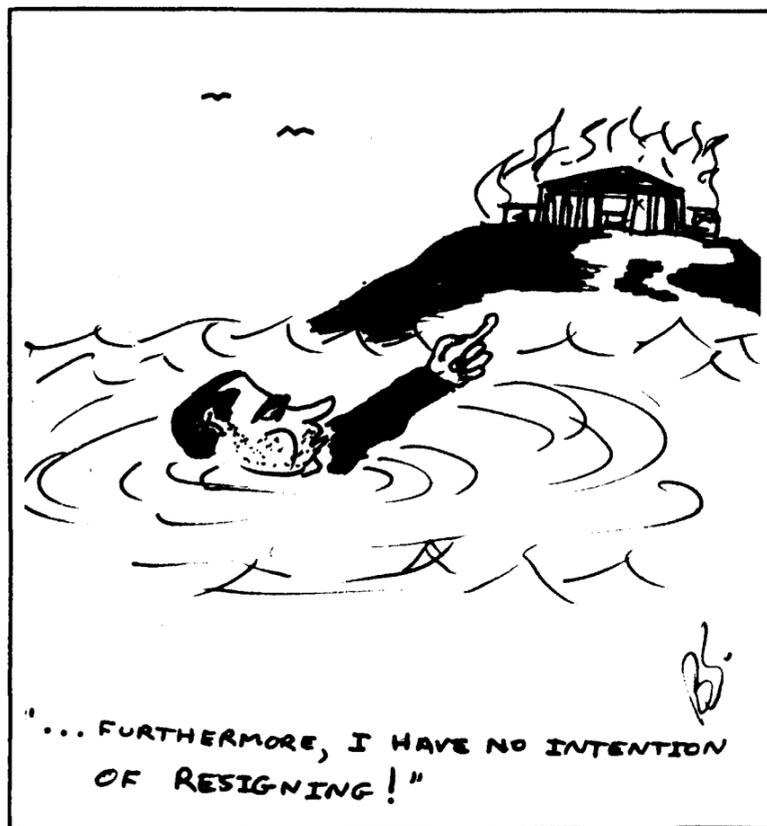
The pinfeathers tend to fall out of the rubbery flesh when the object is cooked, which is also a time saver.

The cost of inferior vegetables has risen along with the bad meat but we still have our old friend, the turnip. Deep fried turnip rings can tickle your palate (right near that little thing in the back of your throat that makes you gag if you touch it). Dessert, for the cigar smoking matrons of the kitchen, poses no problem. A chocolate cake, in which you substitute potatoe

## A cosmic joke ?

by Lois F. Read

Suppose the universe is one big coincidence,  
The accidental meeting in space of two or three or  
four gases, combining and reacting  
and forming the earth and stars.  
Suppose too that man is coincidence,  
the accidental combination of gases  
evolving over the centuries  
into the complex multicellular human form.  
Pursue the pattern of coincidence  
to account for all existence, and explain to me  
joy, despair, rapture, aspiration  
in the unexplained tingling that floods me.  
Tell me how isolated sounds are accidentally put together  
to make music.  
Assure me that the soul's song in the presence of beauty  
is only the action and reaction  
of muscles and nerves.  
Explain to me the scientific phenomena  
underlying the power that causes men  
to do incredible things for the sake of another,  
the power and fact called love.  
I would learn of this power,  
for without it each man is no more  
than an excellent physiological unit,  
capable of perceiving only  
that ages grind relentlessly for nothing.  
Is love another coincidence,  
enzymes or proteins or atoms or genes  
combining accidentally to yield a certain psychic reaction?  
Suppose that it springs from an unexplainable seed  
sown in us by the Creator of life,  
bringing purpose,  
giving meaning to each flicker of existence,  
lifting the whole of life.  
Suppose too that the universe, and human existence with it,  
is designed for the purpose of glorifying and testifying  
to the marvelous presence of God.  
Pursue this possibility, and see your life  
conceived from the love of God  
through the love of man and woman.  
Tell me what there is in life besides this love  
that fills your days with joy,  
and leaves you when you turn from its light  
to the darkness of despair and aimlessness.  
Explain to me the enormous joke of your life,  
and all human endeavor,  
without the underlying fact of that love;  
tell me the purpose of life without God.



## editorial

### A hunting we will go...

It's late in the season but we should still pay tribute to those armed madmen who wander out into the bush this time every year to shoot things.

Armed with enough ammunition and weaponry to make the Arab Third Army gulp in disbelief, and enough whiskey to pickle two-thirds of the population of Calgary, they march off into the woods in search of the wiley power line, the elusive road sign and the odd cow or horse. The hunters who actually do hunt for moose or deer or other food-type creatures are a minority.

Most people who own weapons right now could not hit a house at three paces; perhaps the world is better for that. None the less, some of the true stories we hear about hunting accidents curdle the blood.

Years ago I knew someone who was hunting deer a month out of season. He shot and killed a man who was sitting in a tree wearing a red and yellow striped jacket.

In Rocky Mountain House a few years ago a rancher had his horse shot from beneath him.

It's possible to dig up enough of these stories to make a person think twice before going out for a walk in a park.

The restrictions on people who want to buy weapons is minimal to say the least. All one needs to obtain a weapon is the money to pay for it.

For a hunting license, the applicant must be 14 years old and accompanied by an adult of 16 years or over to hunt.

For a hunting license, the applicant must be 14 years old and accompanied by an adult of 16 years or over when hunting.

The law requires that a person must be tested to prove his competence in driving a car, but any fool can go out and buy a rifle with no certification of his abilities whatsoever.

There was some effort to bring in a mandatory hunting training programme a few years ago. The programme would have supplied information about the handling of weapons necessary to cultivate the common sense that seems to be lacking in so many of our weekend woodsmen.

The law was never passed and so a walk in the bush in the fall can still prove injurious or fatal because of the incompetents who are given the freedom to roar about blasting great holes in anything that moves.

The training programme is still offered by the fish and wildlife branch of the provincial government. Anyone who is considering taking up hunting should take the course.

It could save your life...or someone else's.

Paul Cadogan

# FOURUM FIVE



peelings or turnips for chocolate, (beat that chocolate shortage) proves non-toxic in most cases and, and when the cake is delicately iced with whipped lard, who can stay on their feet? Of course, this last item is not kosher, but anyone whose

principles or beliefs forbids the eating of pork or pork products, other products (beef suet or used crankcase oil) may not whip as well, but the memtic qualities will not be sacrificed.

There are a host of other things that crawl, slither, clot or decompose rapidly, enough to

be considered cafeteria fare. Be assured that here, at the U of A, they are working hard to find them.

Congrats to the Food Services people who manage to turn out a four thousand dollar profit last month doing things like that.

## The Gateway

THE GATEWAY is the newspaper of the students of the University of Alberta. It is published by the Students Union twice weekly during the winter session on Tuesdays and Thursdays. Contents are the responsibility of the editor, opinions are those of the person expressing them. Letters to the editor on any subject are welcome, but must be signed. Please keep them short, letters should not exceed 200 words. Deadlines for submitting copy are 2 P.M. Mondays and Wednesdays. Main offices are located in Room 282, SUB. Phone 432-5168, 432-5750 or 432-5178. Circulation 18,500 Subscription \$5 annually

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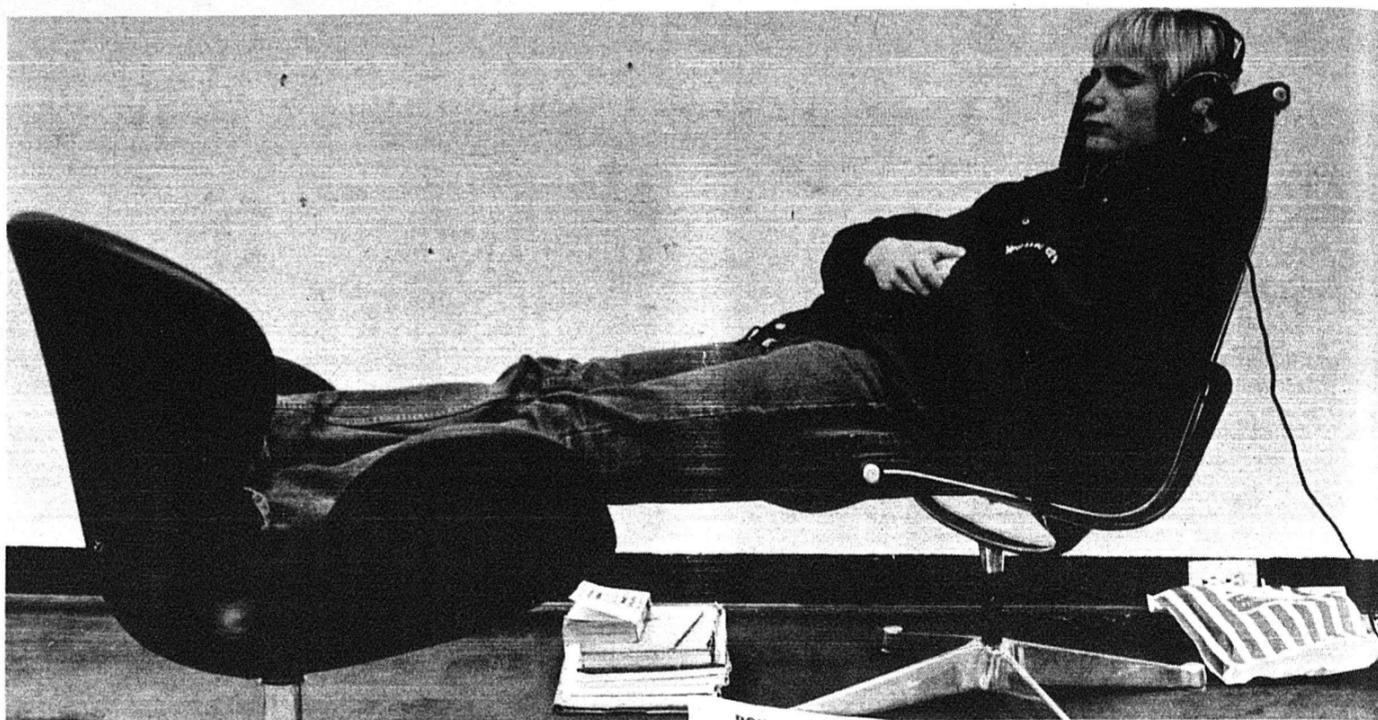
## Relax to music

Hard day? Need a place to relax? How about some nice music to relax with? Or even to study by. A place to gather up your thoughts, or compose yourself before heading out into the world again? Well, part of your Student Union fee helped provide the music listening rooms located opposite the information desk in SUB.

You are offered a selection of approximately five hundred records, ranging from light to heavy to humor. All you have to do is show your ID card, pick up a pair of headphones, and work your way into your own particular world of music.

One of the rooms is strictly a listening room, with chairs, and outlets, a place to do a bit of reading. The other, a much larger room features external speakers and work tables. This room also contains a crash course in typography, displayed around the walls on hug-pacards, as well as a couple of interesting pieces of modern sculpture. You can also find an interesting selection of periodicals to browse through.

It's open from 9 a.m. to 10 p.m. on weekends. A good place to crash for a while.



Why not relax to good music in the SUB music listening room? You paid for it.

photo by Sandy Campbell

## Cost study shows increase

The cost per student of running the programs at the University of Alberta increased 8 per cent between 1970-71 and 1971-72, a study released by the board of governors, Friday indicated.

During that time, total operating expenditures spending jumped 6 per cent from \$62 to \$66 million and enrolment declined by 2 per cent.

Lorne Leitch, vice-president finance and administration, said "there has been no startling increase or changes in program costs."

The report said that most undergraduate programs showed no relative change in cost. Of 80 undergraduate programs, only three showed an increase and 20 a decrease.

Meanwhile in 30 graduate study programs, 5 showed an increase, 17 a decrease.

The government asked the university to undertake the study to test whether the accuracy of the current weighting system used to determine university budget was accurate.

Under the system, the university gets from one point for undergraduate students to eight for post-doctoral students.

Degree programs which experienced an increase in cost were: third year bachelor of music; fourth year dentistry and upper doctoral studies in agriculture.

Programs showing a decrease in relative costs include: first-year honors arts, diploma in education, fourth year honors science, and masters programs in business administration, engineering, physical education, science, and doctoral programs in science, pharmacy, physical education and arts.

The report said the increase was expected and that since the absolute dollar did not change, it "indicated that the programs were not affected by increases in salary costs."

Both the universities of Alberta and Calgary undertook the study.

## educating exceptional children

by Caroline Fisher

Students who want to become actively involved in educating children should contact the Student Chapter for the Council of Exceptional Children. This organization is devoted to the care and education of children whose needs differ significantly from the norm. Some of these areas of exceptionality include the mentally retarded, those with learning disabilities, the blind, the deaf, and the gifted.

The Student Chapter is of particular interest to people in the Faculty of Education as it will provide valuable experience in their chosen careers.

The C.E.C., which originated in the United States, has since branched into Canada and onto campus as a result of mounting concern for the needs of exceptional children. Members in the C.E.C. include educators of exceptional children, fulltime university students, and persons interested in exceptional children and their education.

The Student Chapter at the U. of A. would like to familiarize students with new concepts which have evolved in dealing with specific aspects of exceptionality. Through strength in number, the Student Chapter can be influential in modifying existing legislation concerning the handicapped. On several occasions the C.E.C. has been commissioned by the federal government to compile research papers. In 1969, the Canadian Committee, a subsidiary body of the C.E.C., published a survey of status and regulations pertaining to the education of exceptional children across Canada. It has since been updated to 1972. This report represents models for professional development of educators of exceptional children and recommends competencies to enable teachers to deal effectively with these children. These are the ways the C.E.C. is helping to advance the rights of exceptional children.

Membership in the C.E.C. on the U. of A. campus is on a contributory basis. The effectiveness and success of the Student Chapter depends on the ideas members can contribute to the organization. Monthly meetings are held which incorporate various methods of presentation. Speakers are invited to give informal talks in their areas of specialization, and often demonstrations are provided. Informative films are presented, and frequently followed by stimulating discussions. The Student Chapter is in the process of planning field trips to the centres where these children are

cared for and educated.

Membership fee is eight dollars. This entitles members to receive three periodicals, "Exceptional Children," "Teaching Exceptional Children," and "Special Education in Canada." These publications are extremely valuable as they contain authoritative studies, discussions of current issues, as well as classroom instruction and management of the exceptional

child. A rebate on the membership fee helps to finance the C.E.C.

The Student Chapter is also looking forward to proposed social functions which will provide an opportunity for students to become better acquainted with others having similar interests.

Exceptional children need the interest and support of a strong, multi-disciplined, professional organization, which is provided by the C.E.C. As a

member one can help achieve better legislation, improved administrative practises, more facilities, programs for teacher preparation, and better co-ordinated services for exceptional children. Many students will be able to apply their experiences in C.E.C. to their aspired professions.

Becoming involved in the C.E.C. will aid in the understanding of one of Canada's most controversial problems.

### Clatter, buzz, tilt

## It's the SUB games room

Walking down the games area of SUB, the chiming music of the pinball machines interrupts the clatter of sharpshooting snooker sharks sinking shots.

The muffled buzz of many people talking has its monotony broken by the occasional curse or cheer.

Who says that students these days don't participate? All one has to do is go downstairs in SUB and you will be bombarded by participation of all kinds.

Art Warburton, Manager of the games area says that 6,500 people make the trip downstairs each week to participate in such cultural-enriching endeavors as snooker, shuffle-board, table soccer, table hockey, bowling, curling, and pin-balling.

People all seeking R.R. & R. (rest, relaxation and remuneration.) Imagine these extensive hordes being serviced by a full time staff of only three which is augmented by a part time staff of 9.

The games area is available from 8:30 a.m. to 11 p.m. Mon - Fri, 12 p.m. - 11 p.m. Sat, and 2 p.m. - 11 p.m. on Sundays.

A recent addition to the services provided by SUB is the billiards lounge in HUB. Both of these enterprises are owned by the students' union.

Also in HUB is another recreation center of the same sort. It's a place that could be described as a pinball parlour,



### pinball wizard

where you can play almost any type of pinball your heart desires.

Operated by Mr. Lihmann and Mr. Hippert, the parlour opens at 9:30 a.m. and closes at 11 or 11:30 p.m., depending on the number of people there.

"It's always busy," says Hippers, especially during "the 2-hour noon rush."

For students with spare time and spare money, the university offers a very wide range of light entertainment. All you have to do is pick the one you want.

# Student leaders more responsible, say delegates

After two years of operation, the National Union of Students has come a long way, according to several student leaders who participated in the fall conference at the U of A.

"Things have really changed since the Ottawa meeting," said Terri Robinson, a delegate from the University of British Columbia.

"People are starting to take on more responsibility," said Robinson, who along with Mike Warsh of Simon Fraser, provided the main driving force behind the union.

Since the Ottawa meeting the union has built slowly, to a point that many student leaders feel it can be a viable platform for student action.

So far, 27 post-secondary institutions representing more than 135,000 students have indicated an interest in NUS, making it the largest student organization in Canada.

It now has a constitution which gives smaller colleges a say in decisions made by the NUS, a condition which its ill-fated predecessor, the CUS, lacked.

And it is developing experts in dealing with student issues and problems.

"We're at the point where we can take a stand on issues and do research as well," noted Robinson.

Research was one of the important functions of the NUS, according to Robinson.

Information gleaned by the NUS committees on such problems as student housing and financing of post secondary institutions would be available to all Canadian students, she said, though member institutions would receive more.

Another important function of the union will be provide a lobby for a student voice in education decisions made by the government.

"It's one of the important roles, probably the one that will legitimize the NUS because it can be accounted for," said Warsh in an interview on the final day of the conference.

"We'll need someone with real lobbying experience and someone who would really be able to understand... where student direction was going," he said.

That means that he must be both a representative and a delegate, which Warsh said is a difficult task.

"I really don't know if we've found such a person," he added.

Of greater importance, but much harder to justify, is the experience student leaders will gain in dealing with student problems.

"You begin to see the differences among campuses. In some cases, all councils do is put out a newspaper and supply a pub," said Warsh, "after my first conference, I realized the kinds of things being done on other campuses. For example, I found out that St. Mary's has student parity on the senate..."

"Simon Fraser made great advances after we began to have national contacts. We began to understand what was possible."

"How can you put those up against account for that? Dances, speakers and pub nights, you can account those," he said.

Warsh, who came to the conference with high hopes admitted he was disappointed.

"I thought there would be a higher level of debate but one thing I forgot was that there were a lot of new people." "I talked to several of them and they seemed to think they would be more efficient at the next

conference."

"We know that a conference is not the most efficient way of doing things," he added "I think we are slightly past the organizing stage. Contacts have been made with the federal government, information is starting to come to them." "The campuses have shown they have really thought about the problems. This presumes that their commitment is much deeper."

Warsh, who was elected to

the Central Committee, disagrees with the notion that many students' unions were withholding payment of their fees, pending the outcome of the conference.

"That may be true for one of two campuses but certainly not for most. Many of them have financial problems.

"The NUS is not a trial It's more or less what the representatives have to do on their own campus to justify joining the NUS."

## DINING OUT

with Satya Das

If you have a bit of money to spend and want to sample the finest food Edmonton has to offer, the Great Escape restaurant at 96 St. and Whyte Avenue is the place to go. Reservations are required, and it is advisable to make them several weeks in advance.

Four of us recently decided to sample the Great Escape, as we had heard many good things about it. The front door opened into a small hallway, complete with mirror and coat rack. Our coats were taken and we were led to a table in the small yet cozy dining room outfitted with Victorian antiques, the British coat of arms and small tea boxes.

We were served pate and crackers, followed by a delightful concoction called "Back of the stove soup." I managed to find pieces of chicken, beans, celery and a generous helping of cream in my portion. Flavourful, but not filling.

This was followed by salad and host Alan Blue explained the three types of kitchen-made dressing the Great Escape offers. One was Thousand Islands which I found quite similar to the bottled stuff, although somewhat smoother. The real winner, which I missed, was a tangy blend of roquefort cheese, sour cream, and herbs. The third was oil, vinegar and herbs.

Miracle of miracles, we enjoyed a loaf of REAL freshly baked bread. No additives, no preservatives, just the rare aroma and unforgettable taste of real bread. A bit overdone on one side, and Alan apologized that "it didn't come out quite the way Peter (chef Peter Priestly) wanted it to."

Alan then explained the three types of main courses offered that evening (a different menu is offered every night), a meat dish, a poultry dish, and a seafood plate.

The meat which three of us, myself included, ordered, consisted of thin strips of fine fillet steak, marinated in burgundy and sauteed in brandy and butter, served with seven different vegetables including carrots, peas, potatoes, yam, zucchini, pickled beets, and broccoli with hollandaise sauce. The steak had an exquisite melt in the mouth quality about it, and the vegetables were perfectly underdone. Peter called it his version of beef stroganoff. It was served with a dollop of sour cream and rested on a bed of rice, pearl onions, and mushrooms.

The poultry dish, a variation on coq au vin, called coq au chambertin, featured Cornish game hen cooked in a wine sauce on a bed of rice with the same vegetables as the steak.

The third dish, a Spanish seafood plate called 'Sole Isabella' was described by Allan as being fillets of sole on a bed of Alaska King Crab meat, also with the vegetables of the day.

To cap it all off, coffee or tea and dessert. Several types of teas are available, including orange spice, earl grey, and darjeeling blend.

The dessert was absolutely fantastic. Sliced bananas, cooked in rum and cointreau, served with a hot peach sauce and Venetian Vanilla ice cream.

The four of us were out of there forty dollars, including tip. The service was personal and excellent, with the chef and the host checking on our progress throughout the evening. There are no printed menus, so no mention of price is made until you receive your check. The Great Escape is not licensed, but somehow that doesn't seem quite necessary. An enjoyable evening well worth waiting for.

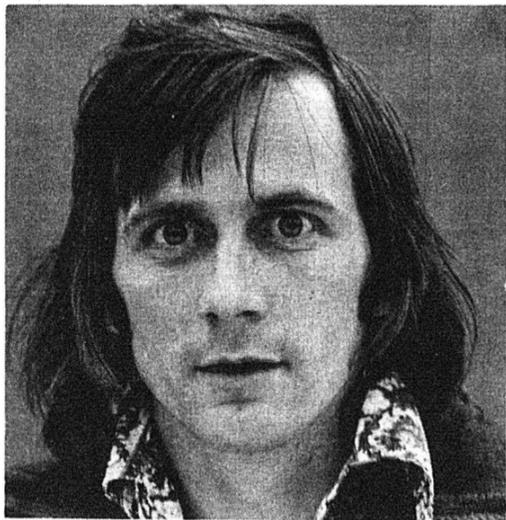
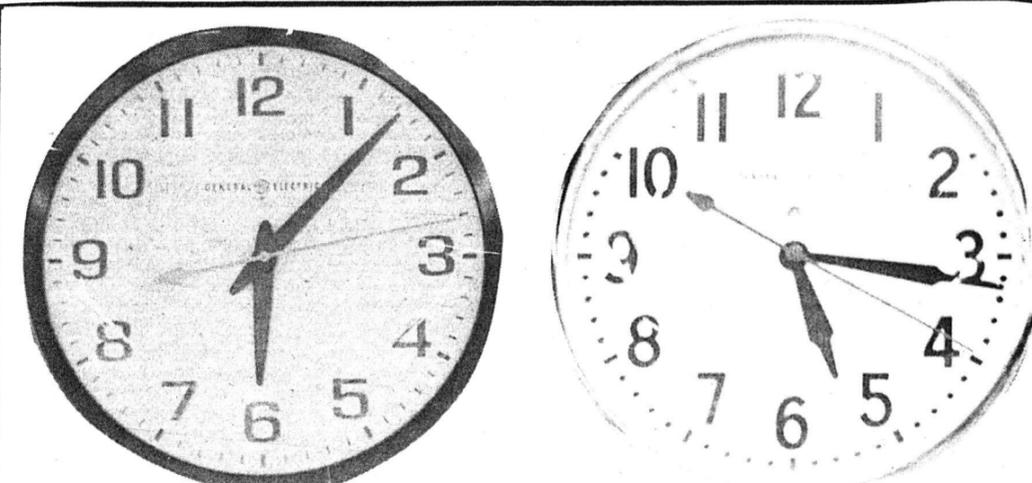
## Milk maids have better grip

(EARTH NEWS) - There's no telling how Women's Lib groups may react to this, but it seems to be a proven fact that women have a better grip on cows than men...or at least on their udders. In test for teat competition, a survey of dairies has shown that milkmaids get better results than milkmen.

A spokesperson for the Gustafson Dairy in Green Cove

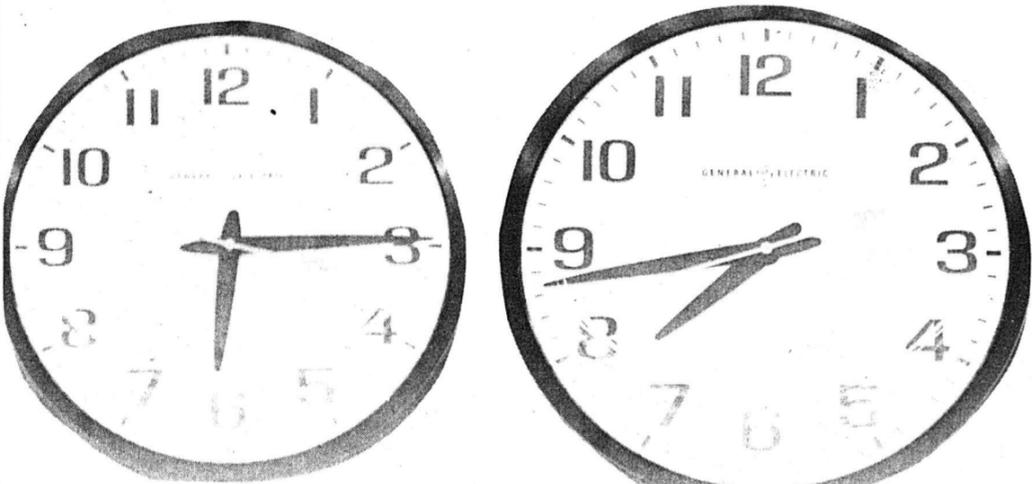
Springs, Florida--which claims to be "the world's largest dairy under one roof"--said recently that since the dairy began hiring women instead of men to milk their 5,000 cows, milk production has shot up.

Subsequently, other Florida dairies began hiring women to do their milking, with the same results.



What time

is it??



If you think classes are confusing, just ask Gateway staffer Paul Cadogan how difficult it was to tell time in SUB. These pictures were taken at about the same time. You guess what it was.

photos by Warren McKay.

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# the ARTS

## Con Hall Concerts

Yes, there are talented musicians studying at the university and they do put on concerts which deserve to be much better attended than they are. This weekend The St. Cecilia Orchestra and the Symphonic Wind Ensemble produced pleasurable concerts on Friday evening and Sunday afternoon respectively at Convocation Hall.

For those of you who may be wondering, the difference between the two organizations is that the Orchestra has the full complement of strings, woodwinds, brasses, and percussion instruments that one would find in any medium-size orchestra. Where as the Wind Ensemble does not have the string section but has increased numbers of woodwind and brass players, as well as a number of musicians or instruments rarely encountered in orchestral situations, such as the saxophones. The two organizations play material that has been scored particularly for their instruments, but the Wind Ensemble also plays pieces that were originally written for orchestra but were rescored for the instruments available.

The St. Cecilia Orchestra, under the direction of Michael Bowie, did an admirable job of handling the material that they programmed. Beginning with the *Hymn and Fuguing Tune No. 2* of H. Cowell, passing through *Kamarinskaja* by M.J. Glinka, and ending nobly with Schumann's *Symphony No. 1*, the orchestra displayed poise and precision throughout. The musicians have a formidable

sounds, but they are capable of moving from contrasting dynamic levels with ease and conviction. Some entries by the brasses were somewhat unconvincing, but the timing by the rest of the orchestra was clean throughout. Some caution ought to be exercised by the orchestra in future concerts so that they don't drown out some of the solo passages in the same manner as they did with the solo violin passages in the Schumann piece.

Sunday afternoon's concert saw the Symphonic Wind Ensemble, with conductor Fordyce Pier, present a program ranging from the more traditional material of Handel and Beethoven to the more contemporary music of Copland, Ives, and Persichetti. It must be remembered that it is more difficult to establish a cohesive sound in an ensemble dependent upon woodwinds and brasses because of the distinctive nature of their individual "voices". However, the problems that the SWE had arose from the inaccuracy of the musicians rather than from problems inherent in the scores. This was especially true of the solo passages, with the notable exception of clarinetist Randy Bain. However, their problems did not entirely mar their performance. Rather, there were some remarkably well-played sections of Holst's *First Suite in E-Flat*, Copland's *An Outdoor Overture*, and Persichetti's *Chorale Prelude: So pure The Star* that made the afternoon's concert well worth attending.

allan bell

## NIGHTWATCH

Good suspense movies are very rare these days. Mainly because there have been so many that it is difficult to come up with a truly original plot, or a truly original way of creating suspense. Unfortunately, many of the suspense movies today attempt to come up with new twists and fall short of entertainment. In 'Night Watch', playing at the Rialto, director Brian Hutton borrows liberally from all the established forms and combines them in a refreshingly different way.

The film features Elizabeth Taylor in what I consider to be one of her finest performances. She is cast as the wife in a formula of old house-mysterious neighbor-loving? husband-best friend who may be having an affair with the husband-innocent wife = story formula, a role she overplays perfectly. Normally, an overplayed role would not be considered perfectly played, but Taylor adds just the right amount of screaming hysteria and frightened bewilderment

necessary to keep the suspense on an edge-of-the-seat level. She is competently offset by Laurence Harvey as the concerned, loving, husband.

the mind of the viewer that something isn't quite clicking, a feeling that is finally brought to light in the unexpected climax.

The plot basically follows the line that Taylor as the wife, Ellen, thinks she sees a corpse with its throat cut from ear to ear through a window in the old house next door during a lightning storm. She calls the police, and when their fifth or sixth such trips turn out to be fruitless, the inspector, played by Bill Dean has a long talk with John (Harvey) and they both come to the conclusion that she is deranged and she should be sent away to recuperate. This is suggested to us by frequent flashbacks in Ellen's mind to a tragic car accident in which her first husband and his mistress were killed. Billie Whitelaw plays Ellen's childhood friend, and seems to be having an affair with

## Blood Wedding

Thursday's opening of Federico Garcia Lorca's *Blood Wedding* at Corbett Hall showed tragic signs of unreadiness. I have a great reluctance to present this review, approaching the task rather like a pathologist performing an autopsy on an old and dear friend might; reluctant to slash away at the corpse but determined to lay bare the cause of death that others may profit from the knowledge.

Lorca's tragedy is a simple tale of hot blood told with hyperbolic passion. A mother overcomes her misgivings about bad blood and agrees to her son's marriage. On the wedding day the bride abandons her husband of a few minutes and runs away with her first love who is already married. The old passions are soon fanned into full flame and the pursuit of revenge is the first order of the day. The manhunt is waged with intensity and soon winds its way to the inevitable conclusion of spilt blood. The church fills with the women; mothers, family friends and that rarest of all creatures, the virgin widow.

Why did this splendid, fiery tale fall apart on the Studio stage? In part the problem lies with Lorca. His drama is quintessentially Spanish and its mood is an elusive one that is depressing when it is successfully captured. The drama is relentless in its grinding drive to fulfill the prophecy of violence that fills the air from the very first scene. Lorca's play is transparent from the beginning. It demands a great deal of suspense to maintain the momentum of the play until it arrives at its dismal conclusion. In concluding his tale Lorca is redundant in the wailing and moaning and overpowering keening, an embarrassment in a society that customarily draws a veil over the mourning of the dead.

What of the players? Many of them showed talent and all of them showed diligence. The sweat showed but the inspiration seemed to have missed the mark. They failed to pull the play off because they started out at fever pitch and then found themselves with nowhere to go. The cast repeated themselves in successive scenes making the same points over and over again. Having interpreted their entire role and revealed it in the early scenes

they had no room to grow, nor had they any interesting avenues left to explore that might reveal some interesting new facets of character. They could only become tedious as time wore on.

As a company the cast displayed the worst flaw of all. They played alone, each and everyone of them acted like movie stars entranced by solo spotlights more concerned with themselves than their colleagues. Until they play with each other, reacting and interacting as well as acting, they will accomplish little more than the promotion of vacuous emoting.

Amongst the members of the company Sandee Guberman as the Bride showed great promise in the early scenes but quickly fell victim to the temptation of excess after she had been married off. Granted the Bride must be highly confused and upset but the actress must maintain a greater degree of control than was evident here. Her moments of desperation were like a death aria that was interminable and finally defeated her in its integral illogicality. As the bridegroom, Bob Baker was reduced to doing little more than looking helpless, gritting his teeth and breathing heavily, a characterization that seemed to owe more to Rudolph Valentino than inspiration. The role of the bridegroom isn't an enviable one but it's too important to make so little of it.

Susan Ferley mauled a small part by playing the servant to a grotesque excess. She did the role a disservice by attacking it with an overzealous approach trying to prove herself capable rather than trimming herself to meet the demands of the part and the play. Janet Green was bested by her part as the mother of the groom. In all fairness, the demands were greatest here and she did show signs of being able to measure up to them with a little more experience. She failed not because of lack of technique or talent, but for lack of judgement. The smallest measure of control and a better sense of pacing would have made all the difference in the world. Should she have the opportunity to play the part again in a few years she is not likely to disappoint anyone. Shelah Megill was quite charming in the part of a young

girl in the early part and gave the play a necessary contrast that was much needed. Alas, she completely reversed herself and was quite outlandish as a beggar woman in the last half.

It was Fiona Law as the wife of Leonardo that showed the sense of self-control that was lacking in others of the cast. Although she occasionally erred on the side of less than enough depth she found the right level of intensity for her character for the most part. Miss Law also showed some growth in her character, she changed with the tide of events.

About the guest artists, Ken Agrell-Smith, Lee Royce, and Stuart Carson, the less said the better. They were quite inadequate and hardly merit the distinction of the title of guest artists of the company. In the rest of the cast there was nothing outstanding except for a most curious reading by Ken Noster as a young woodcutter that was delivered in the manner of a nineteenth century actor reciting poetry while performing Kung-fu exercises.

Frank Bueckert's direction was most notable for its courage in allowing his cast to tackle Lorca's challenge and his decision to let the poetry carry the play. His efforts were frustrated by the lack of ensemble feeling amongst the cast and seriously marred by a spectacularly tedious dance number choreographed by Jacqueline Ogg. Not that it was danced badly but that it was such a jarring departure from the tenor of the play. Can an audience seriously be asked to accept a realistic framework which can suddenly be usurped by a dance number in which the peasants spontaneously perform intricate dance maneuvers in the manner of Busby Berkeley? And accomplish it without faux-pas? And, damn it, the dance smothers some important business and worst sin of all, some important lines. The dance might have been fine in a Shakespearean setting but it was highly questionable on this occasion. Miss Ogg's contribution was quite misplaced.

Most crippling of all to the entire evening was the set design of Dave Bigoney who produced the most inept setting seen at Corbett Hall in some time. The cliché use of slides was hardly justified, useful, or imaginative. The sets might have been useful to a ballet company but gave neither the actors or the director much to work with. His lack of innovative sets definitely created

a mysterious man she tells no-one about, referring to him as 'Barry'.

However, Ellen has grounds for her beliefs, as she sees her next door neighbor, digging grave shaped plots in his garden for his plants. This might seem a bit obvious, but it is compounded by the fact that Mr. Applebee (the neighbor) once lived in the house Ellen and her husband now occupy, and has a habit of skulking in the old abandoned house where Ellen claims to have seen the corpses. All of the little twists of the plot come to a thoroughly unexpected yet strangely obvious climax. The energy generated by the film is so great, however, that some of the overflow suspense trickles into the denouement with the result that

the viewer is not aware of the final outcome until the credits roll.

All the parts have been extremely well cast, and Brian Hutton, an experienced British director, uses a bit of imagination to whip up a tantalizing concoction from a few old ingredients. (No offence intended for Miss Taylor or Mr. Harvey). This is the first work of Hutton's that I've seen, and I enjoyed it immensely. One of the best methods of creating suspense is creating mood, and in this case the mood on one hand is thrown in your face by what appears to be an almost constant storm outside with flashes of brilliant lightning and thunder that seem uncommon even for London, while it creeps up unobtrusively on you from

behind with the use of excellent camera work and form-fitted music. Taylor is constantly on the verge of hysteria. Harvey has a perpetual concern on his face, and Whitelaw is always a mystery to try and read. These particular expressions may be considered overdone or underdone in other cases, but they fit this film perfectly. The only thing I considered to be laid on a bit were the constant flashbacks to the car accident involving Ellen's first husband. Basically, the reason for *Night Watch* success is that everything is tight, everything flows, we have a group of professionals who know what they have to do, and Hutton is the man who has no qualms as to throwing in plot twists by the truckload, which give the viewer something to ponder on, and make what might have been a obvious climax an unexpected one. His real magic shows through in the ability to combine apparently small hints into one powerful ending, rather than harping on one theme and using that as a climax. Here he harps on the theme of the flashbacks of the accident, and does it in such a way that it is expected to figure prominently. While it does figure prominently, it does not bring about what the audience might expect. Basically, a fine acting job, professional cinematography and effects, and competent directorship make *Night Watch* a cut above the run of suspense films, and certainly make it worth seeing.

## Woody Allen strikes again

The Stage production of Woody Allen's comedy *Play it again, Sam*, will be presented in the Library Theatre from Wednesday, November 7 to Saturday, November 17. Prestige Productions during the past three years has become known for producing a series of fine musicals such as *Cabaret*, *Stop the World, I want to get off*, and the most recent production of *The Boyfriend*.

The very funny stage production of *Play it again, Sam*, is the first non-musical

production presented by Prestige. The director is well-known Edmonton theatre personality Bud D'Amur and the cast includes: Joe Vassos, Sandy Price, Terry Read, Peter Feldman and Mike Bell to name a few. The producer is Ken Graham.

Tickets are now on sale at Mike's Ticket Office on Jasper Avenue at \$3.00 each. Reserved seats can be obtained by calling Mike's at 424-8911. Curtain time 8:30 p.m.

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more difficulties than they showed in presenting the play. Hopefully, such student work will be more closely supervised in the future.

*Blood Wedding* may yet pull together as it continues its run until November 10 but at

present it is a rather demanding experience that is not too rewarding. Do go and decide for yourself. There is a good deal of hard work and talent at work here and a few days can make all the difference in the world.

Walter Plinge

## Muddy Waters run deep

It's about 9:30. Six guys come up on stage and start setting up equipment. They leave the stage. Studio City's Mike White does his thing and introduces the Muddy Waters blues band. The band guys come back. The band starts off with a nice flowing number, just to get everyone unwound and into the right mood.

Couple more numbers. Crowd starts to buzz 'cause there's no sign yet of Muddy Waters. They're into the fourth piece now, a fast driving, boogie that finishes up with a bang. Two guitars, bass, drums, piano, and a fantastic blues harp. Dude with the harp comes up to the mike and brings on Muddy Waters. Standing ovation. The man starts playing, and we're all sort of playing along with him, he knows what we want, and he's giving it to us. Everybody's kind of moving along with his music, everybody's smiling, feeling good.

Hard to believe he's sixty-eight. Few people get up and start to dance, hash fills the air. Muddy's sitting up there on a high back stool, his deep, rich, mellow voice echoing off the walls. What a voice! Teasing, playing, warning, sharing pain, belting out a raunchy tune, we're feeling right with him. Those musicians are sure going at a torrid clip. Piano player is about as old as Muddy, the drums are flying, the guitarists fingers blurring across steel, and leading them all. Muddy's guitar weeps, pleads, screams, under

those nimble fingers.

Song after song, he keeps on weaving that net, and pretty soon, everybody's caught up in it, everybody's creating a mood. The musicians feel the crowd's response, start to really work, play the blues in a way we'd never quite heard before. All too soon, Muddy gets ready to leave, we stand up and shout and clap and stomp our feet and ask for one more. He gives us one more. We're not satisfied. "All right," he says, "I'll do one more for you, I think you might like it." And everyone knows what he's going to play, we're ready for it, and when it comes Dinwoodie explodes. All 800 people singing, shouting, screeching, bellowing with him, "Got my mojo working."

Muddy kinda slips off stage, the band keeps on playing, the pianist working the vocals, drummer flying, guitarists racing, and we're still clapping, appreciating, thanking the band for a fantastic time, for the best blues concert in Edmonton for quite a while, till it's finally over. Everybody in Dinwoodie made a discovery people across North America have been making for years. Muddy Waters, he can play the blues.

The opening act was a group called Sweetcrab. I had never heard them before, and I found them rather enjoyable. Kind of pleasant and folksy. A really good warm up group for any act. Watch for them, they're going places. After the show, my friend and I talked to

## Faust goes to the opera

If Charles Gounod was somewhat unfaithful with Goethe's *Faust*, then the Edmonton Opera Association was downright promiscuous with Gounod's opera as the EOA opened its 1973-74 season last Thursday evening. It delivered a shoddy, particularly unmusical and untheatrical production which was riddled with elementary errors and which was unable to generate any energy whatsoever. One is almost tempted to say that the most musically satisfying sounds created Thursday evening were the ones that issued from the lips of one sleeping member of the audience. But, of course, that would be going too far.

EOA's *Faust* began with the members of the Edmonton Symphony Orchestra conducted by Jean DeLauriers playing Gounod's rather stodgy overture. If, as the textbooks tell us, the overture is supposed to foreshadow the action to follow in the opera, then the ESO's stiff and somewhat lumbering reading of the music left no doubt as to the nature of the operatic events that the audience could expect. Granted that the music itself, as the composer wrote it, must share some of the blame, but there really was no excuse for the clumsy, tranquilizing sounds that conductor De Laurier evoked from the musicians.

one of the guitarists in the band. According to him, every good bluesman to come out of Chicago has played at some time or other with Muddy. He found the crowd to be "really nice folks, they listen more, and show their appreciation for a well played piece." My friend and I were still very keyed up as we left.

Almost everyone had gone, and SUB looked deserted. The only thing we'd missed was a chance to talk to Muddy. We were walking down the hall, singing his blues, when Muddy Waters came round the corner. With delighted shouts of "Hey man!" we caught up with him, telling him what a fantastic show it was, how much we'd enjoyed it, and asked him to come back. Muddy kind of half smiled as if to say that he'd heard it a thousand times before, but it was really good to hear it again, and left us with a "take care of yourselves." We left with a feeling that a sixty eight year old man had given us the finest blues we'd ever had.

Satya Das

Riddled with timing problems and spiced with bad notes, the orchestra's rendering was unconvincing and somewhat ungrateful.

The opera, then centres around Part One of Goethe's drama *Faust*. Action begins with Faust (played by Edwards Alvares), an aging scholar, bewailing the fact that all of his accomplishments have not brought him happiness. In his despair, he decides to commit suicide. Mephistopheles (Paul Plishka) interrupts Faust and offers him the youth and vigour that he desires if he will only sell his soul to the Devil. Faust is convinced only after Mephistopheles conjures up the image of Marguerite (Doris Yarik). The two of them set out to find the opportunity for Faust to seduce Marguerite. This task is easily accomplished, considering Mephistopheles' powers, but not without bloodshed. For, when Marguerite's brother Valentin (Bernard Turgeon) returns from battle, he hears of his sister's misfortune and sets out to avenge his sister's loss of virtue. He is however, murdered by Faust. Marguerite then kills the illegitimate child she has had by Faust, a crime for which she is incarcerated. Faust attempts to carry her off from prison but she dies before he is able to do so. The seducer is then left to carry on his struggle with the Devil.

As the curtain opened on Faust alone in his study, the eye was immediately bombarded by a cluttered, perfunctorily designed stage. Throughout the evening, the stage design lacked focus and was hampered in its role as a visual complement to the opera by an absurd number of miscues by the technicians and utter disrespect from the performers.

When Edwards Alvares, playing Faust, began to sing in the opening measures of the opera it became obvious that the orchestra was going to have to try extremely hard not to drown out this extraordinarily weak performer. It was not until the last portions of the third Act that Alvares began to rise above the level of near inaudibility for anyone not sitting front row centre. About the most characteristic thing that this man did all night was to place his hand over his chest in the "classic" opera pose and push his hair out of his face with his hand. Paul Plishka's Mephistopheles was played with

considerably more power, but his voice was disconcertingly inconsistent, especially in the lower portions of his bass register. All of the performers of the evening, with the notable exception of Bernard Turgeon as Valentin, seemed to equate projection with volume so that they could not be heard in the quite, supposedly poignant moments of the opera.

The way in which the performers were irresponsible with imaginative space which they and the set were attempting to create was most unforgivable. One must bear in mind that opera as an art form has traditionally taken liberties with the theatrical content of its production in favor of the musical content. However, when one makes use of the techniques of another art form, it is somewhat ungrateful to disobey the fundamental tenets of that form in the way that the EOA did. The characterizations all of the performers were inconsistent and some performers, notably Alvares, made no attempts to visually embody the notions that the music was expressing. Director Robert Darling must take a good deal of responsibility for the stiff movements of his performers and the clutter that he created especially in the crowd scenes. Having unessential performers cross the stage with their backs to the audience for no apparent reason during the middle of an aria, having performers wander on and off stage without there being any understandable reason for their entrance or exit, having props that have nothing to do with the next scene remain on stage after a scene change and then drawing attention to them by carrying them off during the course of the scene - this is the kinds of things that do not lend themselves gracefully to a clean, professional production.

Perhaps the most apt metaphor describing the performance was given by the person who attended the concert with me. This person draws comparisons between music and food, and says that when a singer sounds the way he or she ought to sound, then the voice has a velvety texture much akin to cream. Needless to say, the performers of Thursday evening's opera had the vocal texture much akin to powdered skim milk.

Everything considered, it was a performance that deserved to be experienced vicariously.

allan bell



theatre lives

*The Caretaker* by Harold Pinter and directed by Richard Ouzounian. At the Citadel. Now running until November 24.

*Blood Wedding* by Federico Barcia Lorca and directed by Frank Bueckert. At the Studio Theatre. Phone 432-1495 for reservations. Tickets are free to university students. Opens November 1 and through until November 10.

easy on the ears

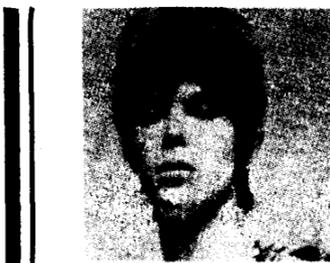
All Beethoven concert with the Edmonton Symphony Orchestra under the baton of Lawrence Leonard. Guest artist for the evening will be pianist, Stephan Bishop. November 10, 8:30 p.m. and November 11, at 2:30 p.m. The women's committee of the Edmonton Symphony Orchestra is sponsoring a concert preview on Wednesday, November 7 at 9:30 a.m. in the Unitarian Church Auditorium at 12530-110 Avenue. Miss Anne Burrows will conduct the preview. Coffee will be served.

The University of Alberta String Quartet will be appearing at College St. Jean at 12:30 noon on November 7.

the eyes have it

The Edmonton Art Gallery is running an exhibit entitled *Just Before the War*. This is Urban America from 1935 to 1941 as seen by the photographers of the Farm Security Administration. These works by Ben Shahn, Dorothea Lange, John Vachon, Russell Lee, and more, add a new dimension to the outpouring of federally supported art during the New Deal. While they were primarily meant to document the work of the Farm Security Administration, the photographs are often works of art - unforgettable images showing how people looked at each other during this period of economic disaster and unemployment.

The Students' Union Art Gallery is currently featuring an art exhibit entitled, *French Canadians From Sea to Sea*. An exhibition graphically portraying contributions by French Canadians past and present.



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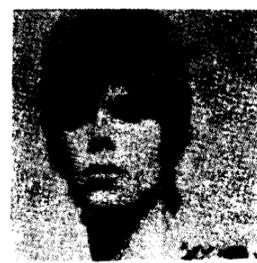
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# SPORTS

## "No. 1" downs T'birds 60-7

by Peter Best

"I think Alberta is the number one team in the country right now." Thunderbird head coach Norm Thomas' words before Golden Bears wiped his University of British Columbia 60-7 Saturday in Vancouver. After the game he was speechless.

Thomas had expected Jim Donlevy's Bears to use the running attack that had been so successful in Alberta's previous 53-7 victory over UBC at Varsity Stadium September 29.

But UBC's coach knew that U of A's passing game was also an effective weapon. He said Bears' depth and versatility made it very tough to prepare

for them. His fears were justified.

Bears rolled up 667 yards in total offence - 366 on the ground and 301 through the air. They picked up 30 first downs and quarterbacks Gerald Kunyk and Ron Bryant completed 17 of 28 pass attempts.

Defensively U of A held UBC to eight first downs and

100 yards total offence - 71 yards rushing, 29 passing. T'bird quarter back Jim Tarves, who completed three of 14 attempted aeriels, was sacked six times by Bears' front four. On two other occasions his passes were knocked down at the line of scrimmage by Alberta's Brian Jones and Ken Luchkow.

The game was almost decided in the first quarter when Bears scored the first three times they had possession. Donlevy started Bryant to give him some experience and after the opening kickoff he marched Bears 63 yards in 11 plays for a touchdown. Fullback Dalton Smarsh carried over from one yard out and Jack Schwartzberg kicked the first of six converts for a 7-0 lead after six minutes and 14 seconds.

Smarsh had one of his best days as a Golden Bear. He gained 192 yards on 17 carries and scored three touchdowns.

Four-and-a-half minutes after his first major, Smarsh capped another drive with a 13-yard scoring run. An unsuccessful attempt for a two-point convert left the score 13-0.

On UBC's first play following Bears' kickoff Tarves tried to hit Bob Newman with a pass but U of A's Larry McDaniel intercepted and returned it to T'birds' 25 yards line.

In three plays Bryant moved his offence 19 yards. On third down from the six yard line Donlevy sent powerful Tom Towns into the backfield. The ball was snapped and Towns dove into the line but Bryant had faked to his fullback and he found wingback Gary Weisbrot all alone in the right flat for another touchdown, giving Alberta a 20-0 lead after one quarter.

UBC settled down in the second period to pin Bears deep in their own end. Kunyk has replaced Bryant but the offence moved inconsistently.

A poor snap on a third down punt attempt forced Schwartzberg, back-up punter for this game, to try a pass but it fell incomplete and UBC took over on U of A's 15 yard line. It took one play, a screen pass to Don Cameron, for T'birds to score. Jim Hill kicked what turned out to be UBC's final point of the day at 12:39. The half ended with the score 20-7.

In the third quarter Bryant returned to duty and racked up another three touchdowns.

At the 5:13 mark from Bears' 52 yard line halfback Brian Fryer started on a sweep to his left, turned the corner, cut back and went all the way for a major. Although he only managed one touchdown (he had five in the September 29 game) Fryer gained 127 yards on 13 carries and caught four passes for 71 more yards.

Another 13-yard run by Smarsh and a 30-yard pass from

Bryant to flanker Roy Beechey left the score 41-7 after three quarters. Smarsh's third touchdown was set up by his run from a punt formation that kept the drive going.

Beechey continues to be the favourite pass receiver for Kunyk and Bryant. He caught eight passes Saturday for 136 yards.

Kunyk came back for the last period determined to improve on his earlier performance. In three plays he moved Bears 61 yards for a touchdown, Beechey gathering in a 12-yard pass for the score.

At 10:06 Kunyk found end Vance Curtis streaking all alone down the middle and hit him for a 50-yard major. Schwartzberg's convert hit the crossbar and fell back to leave the score 54-7.

With 16 seconds left to play Beechey collected his third touchdown pass, this time from 17 yards out, to end Bears' scoring. A poor snap wiped out Schwartzberg's convert attempt.

Bears' margin of victory was due not only to their superior talents, but also to their mental domination of UBC. Prior to the game they were very confident of winning. There wasn't nearly as much tension as usual during the ride to Thunderbird Stadium.

Alberta was sure they would win and they quickly convinced T'birds with their three quick touchdowns in the opening quarter.

Bears were also inspired by the soul-stirring music of the Allen Shemanchuk Boys' Choir who supplied song and laughter on their bus rides. The quartet of Shemanchuk, Kunyk, Dave Kates and Pat Paposki has an amazing repertoire of old and new tunes. "Row, Row, Row Your Boat," "Hit the Road, Jack (Schwartzberg)," and the ever-popular "Hooray for the Bussy" are just a few of their (printable) hits.

Despite his team's 0-7 record, Thomas is optimistic about UBC's football programme in future years. At the moment he admits that "We just don't have enough good football players," but hopes his organization will attract more talent.

Thomas said he was happy with fan interest and press coverage of his team and feels that his players' mental attitude is still "...surprisingly good."

He was glad that Bears defeated UBC's cross-town rivals Simon Frazer University, because it made the Vancouver-area fans realize that T'birds play in a very good league.

Thomas' club is in a rebuilding programme this year but with 15 players under 20 years old, the future looks good. An improved UBC team would make the WIFL Canada's best conference.



Dalton Smarsh (25) gained 192 yards on 17 carries and scored three Alberta touchdowns in Saturday's thriller against University of British Columbia Thunderbirds in Vancouver.

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### Recycled manure

(EARTH NEWS) - American cattle produce around 600-million tons of manure every year, and that's a problem. The manure represents the single largest source of solid waste in the nation, and so far there's been no economically feasible way to put it to work.

But now a Colorado State University economist says that he's found the solution—feed it back to the cattle. Dr. David Seckler says that after 15 years of research into ways to recycle cattle manure, he's found a way to convert it back to inexpensive, high-protein cattle feed.

Seckler calls his new manure-based feed Cerola. He says that it contains about 30 percent protein, and will sell for as little as \$70-a-ton, compared to the \$206-a-ton for soybean oil meal, which is currently used.

Seckler is currently working on a project involving 6,000 cattle, and the Ceres Land Company in Colorado is spending half-a-million dollars to convert its feedlots into manure collection pens.

Before the new cattle feed can go on the commercial market, it has to be approved by the Food and Drug Administration.

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#### STATISTICS

UBC		Bears
8	First downs	30
71	Yards rushing	366
29	Yards passing	301
100	Total offence	667
3/14	Passes made/attempted	17/28
3		
12/35	Punts/average	2/36
3	Interceptions	1
5/38	Penalties/yards	9/70

# Bears sweep Wesmen in weekend meet

by Allyn Cadogan

The puck is dropped. Winnipeg wins the draw and heads into Alberta territory. Marcel St. Arnaud intercepts the pass at centre ice, blasts from inside the blueline.

The puck skims the ice surface into the net like a bullet and out again between the Winnipeg goalie's pads.

Bears swarm over St. Arnaud: first goal less than a minute into the game; it's going to be quite a night.

But wait, what's this? No goal for Bears? *Winnipeg* has scored?

Alberta goaltender Dale Henwood describes the action as he saw it. "The goal light went on, just for a moment, and I relaxed. Bears were over in the corner hugging Marcel, but then I heard a shout from the Winnipeg bench. I looked up and there were three or four Winnipeg players coming at me."

Rick Panting drilled a shot from 20 feet out. This time the goal counted.

For reasons known only to himself, referee Eric Patterson chose not to count St. Arnaud's goal. The move was unhappily typical of the officiating that nearly ruined the evening for all concerned.

Bears were not unduly discouraged, however, as they went on to a 5-4 victory to complete a two game sweep of the University of Winnipeg Wesmen. Friday night they topped Wesmen 6-5.

At 3:38 John Devlin, who's had a fantastic two weeks with the senior team, scooped in a pass from Rick Peterson in a goal mouth scramble.

Howard Crosley, also up from the junior team for this series, and Jerry LeGrandeur scored two more for Bears in the opening period. Terry Shaw and Terry Phillips replied for Winnipeg to tie the teams at 3-3.

Oliver Morris put Bears back in the lead with the only goal in the second period, but Mike Mutcheson tied it up again just 36 seconds into the final stanza when he stole the puck from Ross Barros in front of the Alberta net.

St. Arnaud netted Bruce Crawford's rebound at 10:30 to score the winner.

Friday night Winnipeg's game plan appeared to be to put the opposition to sleep in the opening period, then come back and kill them in the second. It nearly worked.

Skating circles around a thoroughly inept group of Wesmen, Bears grabbed a quick four goal lead.

LeGrandeur opened the scoring just past the midway point on a pass from Steve McNight. Eighteen seconds later St. Arnaud made it 2-0.

Then Dwayne Bolkoway tipped in a pass from Brian Middleton. Rick Peterson scored at 19:54 on the power play. Bears had outshot Winnipeg 15 to 3.

Wesman coach Tommy Marshall iced a whole new team in the second period. Mutcheson put Winnipeg on the scoreboard at the six minute mark, and Bears were scrambling. Eight minutes later Laurie Sutton went into the Alberta end on a breakaway, pulled goalie Craig Gunther, and tucked the puck in

behind him. Jim Robertson made it 4-3 with less than three minutes to go.

Oliver Steward, who has wasted no time regaining his fine form of last year after a bout with pneumonia earlier this season, gave Bears a two goal margin again on a shot from a crazy angle back near the goal line.

Winnipeg defenseman Phillips made the original save on St. Arnaud who caught goalie Paul La France out of position. Phillips cleared to the side of the net only to have Steward shoot it back between LaFrance's pads.

Half a minute later Morris made it 6-3 for Bears, but Mutcheson replied with a fantastic goal. Dumped in front of the Alberta net by Middleton, he still managed to get his shot away, high on Gunther's stick side.

Terry Shaw ended the scoring at 8:40.

Alberta coach Clare Drake was not entirely satisfied with his club's performance even though they did come away with two wins.

A lot of the credit for Bears' success can be given to players pulled up from the Bearcat team, Jim Ofrim, John Devlin and Howard Crosley, and to rookies who are still trying to earn a regular spot on the team.

Even though they do look a lot better than they did this time last year, Bears are still a third period team. Drake's forwards need to work on their passing, while the defense have a tendency to get a little fancy with the puck when they could better serve the club with a few solid body checks.

The wins over Toronto and Winnipeg made Bears look good in front of the home crowd but the real acid test of their abilities against a team that counts comes when they fly to the west coast this weekend. They will be meeting Bob Hindmarch's University of British Columbia Thunderbirds in the league opener Friday and Saturday. Last year Thunderbirds finished the season two points behind Alberta.

## Bonspiel

The U of A curling team will be sponsoring two Bonspeils in SUB on Nov. 17 & 18 and on January 11 & 12 to choose a rink to represent them at Victoria next February.

Interested teams will be allowed to enter either bonspeil and there is a limit of 24 teams for each one. The top four teams from each bonspeil will play in a championship tournament to decide who will go to Victoria. The U of A curling teams have won the Western Conference for the last two consecutive years.

Mrs. St. Peter, in Rm. 116 of the Phys Ed building, will be accepting entries for both Bonspeils Monday through Friday from 8:30-4:30. There is an entry fee of \$8 per rink.

Bears have won the Western Conference for the past two years and are looking to make it three in a row. Come on out and try.

**DON'T MISS  
BEARS**

vs.

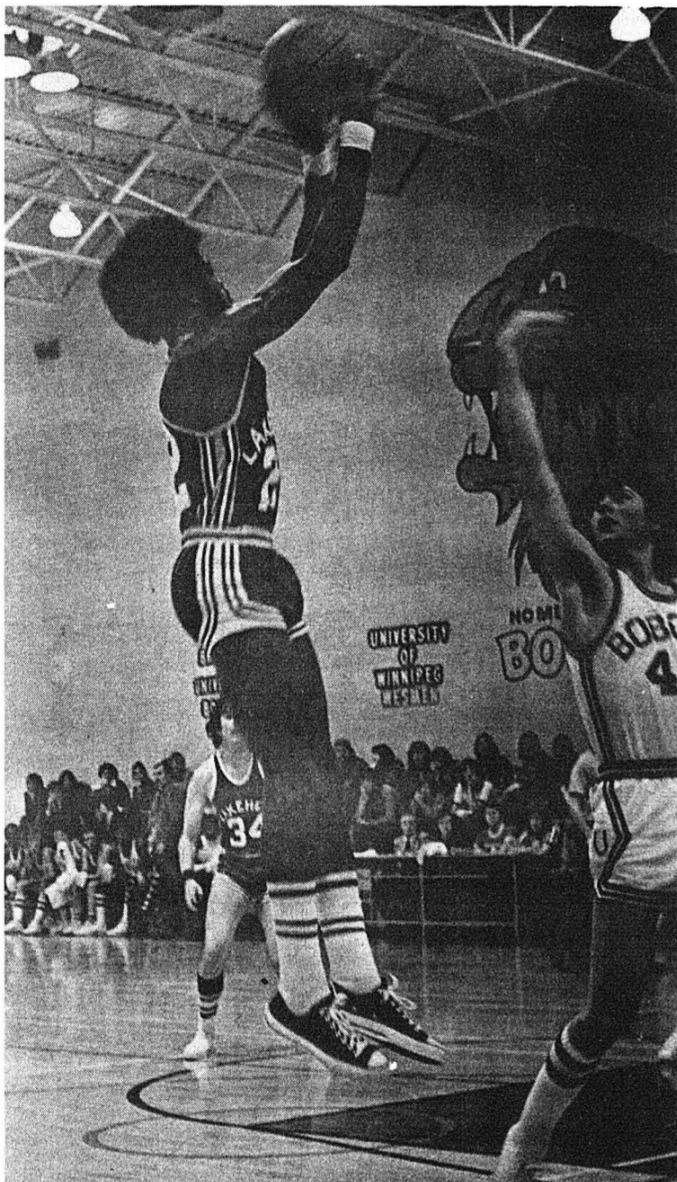
**Manitoba BIONS**

**Nov. 10  
Varsity Grid**



Winnipeg netminder Bob Hiley takes a breather as his teammates do battle with Alberta players at the other end of the rink. The brawl resulted in game misconducts to Wesmen Laurie Sutton and Mike Mutcheson and Bears Howard Crosley and Brian Middleton. Sutton and Crosley also received two five-minute majors each for fighting. Referee Eric Patterson handed out a total of 22 penalties in Saturday's game.

## Hoop season opens



Lakehead's star guard, James Copeland, is one of many American imports playing in Great Plains Athletic Conference, the eastern division of Bears' league. Bears begin their home season November 30 against University of Lethbridge. See Thursday's *Gateway* for story on last weekend's Tri-University classic at Calgary.

## Straight goods on grass

(EARTH NEWS) - Twelve volunteers at the University of Pennsylvania's Hospital are currently receiving massive doses of marijuana --fed to them through an intravenous tube into the neck, connecting to a chamber in the heart. The dosages are reportedly about 1000-times as potent as a toke on a regular marijuana cigarette.

The experimental program--conducted by anesthesiologist Dr. Theodore Smith--is an effort to find out if marijuana--or its active ingredient, THC--can be used as a pre-surgical sedative. So far, the results have been positive.

Smith explained that under current surgical preparations, patients are given doses of tranquilizers, barbiturates and belladonna--all for different effects. But marijuana, he says, seems to do everything by itself that the other drugs do collectively--and without certain undesirable side-effects.

Smith has personally participated in the experiment, and reports the effects of the massive dose are completely without discomfort. He reported a "warm, pleasant feeling spread over my body," and difficulty in staying awake. "I didn't give a damn about anything," he said, adding, "I just wanted people to leave me alone." He noted that as the effects of the grass began to wear off he became extremely hungry--a symptom well-known to anyone who has smoked grass.

So far, the marijuana treatment hasn't been used in a surgical situation. That's about a year off, says Dr. Smith. First, researchers have to find a form of Marijuana that is water soluble, so that it can be injected without discomfort.

(EARTH NEWS) - A researcher at the University of Florida says that people who smoke a joint before going to bed are depriving themselves of restful sleep. Professor Ismet Karacan, who directs the university's sleep laboratory, conducted extensive experiments on the relationship between marijuana and sleep, and concluded that grass may make going to bed more fun, but not more restful.

Karacan experimented with two separate groups of subjects. One group smoked marijuana before going to sleep and the other group didn't. During their sleep, Karacan monitored the subjects with various scientific devices, such as an EEG, and found that the grass smokers were getting less Stage 4 sleep than the non-smokers. Stage 4 is considered the most restful stage of sleep.

Karacan says that long-term marijuana smoking appears to have no effects on a person's ability to get restful sleep, as long as you don't smoke just before going to bed.

## Underwater dive

(EARTH NEWS) - No, there'll be something new for the Jet Set in Spain. The world's first underwater hotel is being built 60 feet beneath the Mediterranean near the town of Almeria. It will include bedrooms, a dressing room, a hall and an equipment room--all designed to accommodate up to 12 skindivers a night, according to the *Manchester Guardian*.

# Footnotes

## November 6

**EDMONTON FOLK CLUB**  
Folk Club hosts an open stage at Garneau United Church (84 Avenue & 112 Street) at 8 p.m. Anyone wishing to perform or listen is invited. The Folk Club meets every Tuesday night and occasional Sundays.

**CIM**  
Students International Meditation Society will hold an introductory lecture on Transcendental meditation and the Science of Creative Intelligence at 8 p.m., 14th floor Tory Bldg - Grad Students' Lounge.

**OUTDOORS CLUB**  
A meeting to elect club officials and outline future plans for the club will be held in Room 104 SUB at 5. New members are welcome. Come and elect a good executive.

## November 7

**SYMPHONY WOMEN'S COMMITTEE**  
The Women's Committee of the Edmonton Symphony Society will meet at 9:30 in the Unitarian Church Auditorium 12530-110 Ave. Miss Anne Burrows will conduct a concert preview. Coffee will be served and everyone is invited.

## November 8

**STUDENT CHRISTIAN MOVEMENT**  
"The Student Christian Movement - Don't Let the Name Fool You." A discussion of the present and past focus of the Student Christian Movement and its interpretation of being a "Christian". The discussion will be lead by Alan Rimmer, the General Secretary of the SCM of Canada in the Meditation Room at 1:30 p.m.

**CAMPUS LIBERTARIAN ASSOC.**  
Title: Prosperity! Is it just a pipe-dream? Can it be a reality? If so, how can it be achieved? Libertarians believe that only laissez-faire capitalism can bring it about. The Campus Libertarian Association presents a seminar on "The Economics of a Free Society" Nov. 8 at 7:30 p.m. in CAB 215.

**CAMPUS CRUSADE FOR CHRIST**  
Jerry Sherman will speak on "Prayer" at SUB Meditation Room 7:30 p.m.

## November 9

**CHINESE CHRISTIAN FELLOWSHIP**  
A meeting will be held at 7:30 p.m. in Room 142 SUB; this week's meeting will be an introduction of the winter conference.

## November 10

**M-S STUDENTS' ASSOC.**  
The Malaysian-Singapore Students' Assoc. is holding a social in Meditation Room (SUB). Refreshment and food. Admission free. All are welcome.

## November 15

**GERMANIC LANGUAGE**  
Prof. Jost Hermand of the University of Wisconsin will give a public lecture in German on "Gedanken zum Kulturellen Erbe", 8 p.m. Arts, 17.

**CAMPUS LIBERALS**  
A meeting of Campus Liberals to re-organize and activate for this academic year, will be held in Room 280 of the Students Union Bldg at 7:30 p.m.

## November 16

**GERMANIC LANGUAGE**  
A public seminar in German on "Biermanns Delimita Grundsatzliches zur DDR Literatur." 10 a.m. Senate Chamber Arts Building.

## General

Appeals of Traffic Tickets issued on the campus of The University of Alberta must be lodged with the Secretary, Parking Appeals Committee, Room 2-1 University Hall, within seven days of the date of issue as stated in the Parking Regulations and on the reverse of traffic tickets. Effective immediately these deadlines will be enforced, and appeals received after the deadlines will not be considered by the Parking Appeals Committee. Reappeals will be considered only on the submission of substantial new evidence.

**STUDENT'S HELP**  
If it's people, company, information, concern, friends, sex, conversation, troubles, referrals, etc. call Student's Help, 432-4357 or just drop in to Rm. 250 SUB. Our hours are 1 p.m. - 12, Mon-Thur, Fri, 1 p.m. - 2 a.m., Sat. 7 p.m. - 2 a.m., Sun, 7 p.m. - 12.

**GATEWAY STAFFERS**  
Gateway staffers from 1966 to 1971 are holding a re-union party in January. If you are interested in attending please call Rich Vivone at 432-2756 as soon as possible.

**Gay Alliance Toward Equality (GATE)** - gay confidential help and information. Informal drop-in every Saturday evening. For more information call 433-8160 weekdays between 7:00 and 10:00 p.m. or any other time for recorded message.

# Classified

The Grad House (11039 Saskatchewan Drive) is available for parties every night of the week except Thursdays and Fridays. There is a good sound system and kitchen. Facilities are available. The rate is \$30.00 and a damage deposit. Call the G.S.A. Office for reservations (432-1175 between 1 and 4 p.m. weekdays).

**GRADUATE STUDENTS** Don't forget the Grad House socials every Thursday and Friday night from 8:00 p.m. until 12:30 a.m. The prices are right and good company is guaranteed (your guests are always welcome). 11039 Saskatchewan Drive or one half block east of the Humanities Building.

Now Booking HAYRIDES Bon fires available. Phone 434-3835.

**FOR SALE:** Ladies Ski Equipment. \$50.00 Includes leather ski boots, size 7½, wooden skis with steel edging (5'10"). Swiss made ski harness, steel poles, ski boot stand, goggles. Also Car ski rack \$10.00. S. Reeves 10730 115 St., Apt. 205. Phone 482-3736 after 5.

Will do typing for students. Call Bernie: Work 425-0810 Ext 217 Home 455-4274.

Hayrides-Any size group between city and Sherwood Park. Information 466-3458 after 4:00 p.m.

The University Pediatric Ambulatory Unit for continuing medical care of children at the University of Alberta Hospital is registering patients now. Phone 432-6370, 8 a.m. - 4 p.m. for appointments. Emergency service is available at the same number after 5

Lost - University Hospital Area. Silver carved necklace, keepsake. \$10. reward. Phone 433-1577 or 433-3724.

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**SELF-HYPNOSIS** - Seminar at SUB - Nov. 24-25, Dec. 1, 1 to 5 p.m. For info, and registration call Edward Baas 488-8728.

\$82.00 per month - Furnished bachelor suite, right next to Oliver Place. Singles only. Phone Randy 488-6410 after 5 p.m.

Anyone interested in U of A infant day-care please contact 439-3162.

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## FORUM

**" THEATRE IN CANADA:  
ITS DEVELOPMENT  
AND FUTURE "**

Thursday, November 8 at 8 00: p.m.  
SUB THEATRE

An informal panel discussion ranging from preparatory early training in dramatic improvisation to national co-ordination of professional theatre.  
The panelists will be:

**Thomas Peacocke (Moderator)**

Chairman, University of Alberta Department of Drama, and head of the Drama Division, Banff School of Fine Arts.

**George Ryga**

Playwright, and author of The Ecstasy of Rita Joe.

**Powys Thomas**

Actor and Director from the Stratford Festival Theatre, and former Head of the National Theatre School.

**John Neville**

Artistic Director of the Citadel Theatre, and formerly of the highly successful regional repertory theatre in Nottingham, England.

**Mark Schoenberg**

Artistic Director of Theatre 3, Professor at the U. of A. Department of Drama, and former director of Off-Broadway productions in New York.

**Jean Marcel Duciaume**

Member of Le Theatre Francais d'Edmonton and Professor of French-Canadian Literature at the University of Alberta.

**Zelda Heller**

Director of Performing Arts, Dept. of the Secretary of State.

**Jack McCreath**

Supervisor of the Drama Division, Alberta Dept. of Culture, Youth and Recreation.

**Louis Desrochers**

Representative of the Canada Council for the City of Edmonton.

All aspects of Canadian Theatre will be discussed, from preparatory early schooling in dramatic improvisation to nation-wide co-ordination of professional theatres.

Audience participation, through floor microphones, is welcome.

ADMISSION IS FREE.

## SUB ACTIVITIES FOR YOU

### THEATRE

- FRIDAY, NOVEMBER 9 : " THE DEVILS " starring Oliver Reed

- SAT. & SUN., NOV. 10 - 11 : " SLAUGHTERHOUSE FIVE "

Two shows each night 6:30 & 9:00. Advance tickets at SUB Info Desk.

### FORUMS

- THURSDAY, NOVEMBER 8 "Theatre in Canada: Its Future and Development". Speaking will be George Ryga, John Neville, Powys Thomas, Jean-Marcel Duciaume, Tom Peacock, and an authority on government involvement in the arts.

Time : 8 pm

Place : SUB Theatre

Adm. : Free

### RATT

- SATURDAY, NOVEMBER 10 Connie Kaldor will be singing in RATT Saturday evening

Hours during which beer is sold : Mon-Thurs 3-11 and 3-12 on Fri, Sat.