The Gateway



Bill Lee, Spaceman and reluctant US Presidential candi date for the Rhino Party will touch down on campus.

RHINO p.11

Parkade mortgage change

on the mortgages it pays on the Windsor, Stadium, and Education

The parking services mortgage are payable to the endowment funds of the University and have their interest rates indexed to the cost of living. This indexing has caused parking services to pay over 20 percent interest on some of its mortgages

A restructuring of the mortgages is on the agenda of the November meeting of the Board of Governors

finance committee "I'd like to see the interest rates go back to a reasonable level," said

Inside this issue

PAW - p.2

The controversial Pales tine Awareness Week begins Nov. 3.

LETTERS - p.4

A controversial cartoon run in this paper only portrayed the perverse titillation of a horny Gateway staff.

RECORDS - p.7

Dumb Poet by Immaculate Fools - please God, if you exist, make this record some kind of a

FEATURE pp.8-9

U of A's Department of Zoology is researching methods to improve human tolerance of cold

ALL-STARS - p.10

The U of A Soccer and Football teams contributed ten members to the Western all-star teams announced Wednesday. ident and also Board Finance Committee member. "The growth in the interest rate payable rate is

scary,"
Jamie Fleming, the investment
officer for the U of A who is
responsible for managing the U of
A's endowment funds, has presented several options to Board
finance. "My slant is for a market
rate buyout," said Fleming, which
rears that the mortgages of arking. rate buyout, said rieming, which means that the mortgages of parking services would be paid off in a single lump sum. This payment would reflect the current value of all the mortgage payments parking services is obligated to make in future users. future years.

The Students' Union, however, is against this idea. "The rate should be as low as possible — that's what

be as low as possible — that's what is better for parking services," said S.U. Housing and Transport Commissioner K. Graham Bowers.

Dave Oginski, student member of the Board of Governors, also feeks aprinciple is at stake. "Parking services is supposed to be non-profit, but at the current rates the mortgages are a big profit maker for the endowments."

Rowers addred "Parking services."

Bowers added, "Parking services has paid its share to the endow-ments. We need parking. That's where the money should be going."

Fleming disagrees. "We have to be fair to the endowment funds", and added "It's a philosophical ques-tion. The money earned by the endowments goes towards schol-arships, bursaries and awards. Is paying an extra 50 cents a month to park too much to contribute to-wards this?"

Part time

by Lloyd Robertson Are part-time university students being treated fairly? Not according to COPUS representative Maria

Controversial SU car costs

by Rod Campbell
Tim Boston, the president of the Students' Union at the University of Alberta, arbitrarily compensated himself \$650 out of SU funds for driving his car to Vancouver, says Arts Councilor Martin Levenson.

Boston drove to the University of British Columbia with three other SU elected employees in July to attend a Canadian Universities Students Executive Council confer-ence on behalf of U of A students.

"There isn't a student on this problems

campus who can tell me it cost \$650 to drive to Vancouver and back," said Levenson

Boston said that his remuneration is based on the Canadian Union of Public Employees Local 1368 contract guidelines, which entitled him to charge twenty cents a kilometer for using his own vehicle on SU business.

All non-elected SU employees belong to CUPE. However, SU management are entitled to the same benefits, says Boston.

"What they did is inappropriate; they decided what their remunera-tion should be," said Levenson.

tion should be," said Levenson. "It's inappropriate for anybody to be awarding themselves money out of the Students Union budget." SU business manager from Wright said, "Only one employee, to my knowledge, has ever taken advantage of the clause in the Union contract. The only time that has been used was in town."

Boston said, "Just because it hasn't been done doesn't mean it's wrong,"

wrong."
When asked if he would allow a Union employee to drive a car to Vancouver Wright said, "An economy flight is \$150. Why should I pay \$650 to let somebody drive there?"

Wright added that taking a car to Vancouver is "definitely not" the cheapest way to go.

Council allocated \$606 costs for

Boston said they were initially going to fly and received a quote from Travel Cuts based on \$202 per However, he said, "We forgot to

budget for the taxi cabs to the airports. It would have ended up costing around \$722.

"As far as driving, we thought we would save the Students' union money."

A spokesperson for Travel Cuts said that \$202 didn't sound right but couldn't elaborate because the estimate would be impossible to

CP Air confirmed that a \$159 fare was available throughout the summer if booked two weeks in

When confronted with the fact that the Gateway was charged \$400 for using a University car to drive to



Victoria and back Boston said, "I see it's a bit cheaper. We thought it (using his own car) would be the same cost."

However, Boston said that he had not asked Vehicle Pool for an

SU VP Finance Steve Twible said Boston's remuneration "was ap-proved by the Executive; 20 cents a kilometer was a fair rate. What's in question is whether that 20 cents is justified."

Boston said he is currently work-ing on a new policy outlining SU remuneration for travel expendi-

Poison PAC debut

A "Poison PAC" has been developed by the University of Alberta that will aid in the problem of accidental poisoning in the

The Poison PAC, developed by the faculties of Medicine, Nursing, and Pharmacy, has both educational and tangible components.

The tangible part of the program is a home kit which include poison treatment supplies, safety latches for cupboards and drawers, information manuals for poison-proofing the home, and phone numbers of rosion, treatment, centers, in the poison treatment centers in the case of an accidental poisoning. Also included will be "Poison Pat" stickers to be placed on hazardous

material, designed to deter chil-dren from touching dangerous substances.

Among other things, says John-son, part-time students pay more fees (proportionately), aren't al-lowed to hold seats in the students' union, and are limited in the num-ber of degrees which they may obtain through part-time studies.

The Canadian Organization of Part-Time University Students

The educational part is directed towards guardians of children under five, children, baby sitters, and parents. The Poison PAC program also plans to target community leagues, 4-H clubs, and other educational institutions, to instruct tham in opion, treatment. instruct them in poison treatment

Ten thousand kits have been produced and can be purchased at pharmacies, public health units, and on campus through the Poison

and safety.

The program was funded by the Alberta Government, the Edmonton Jaycees, and Alma Mater Fund, and the Students' Union.

(COPUS), was established in 1977 to deal with these and other prob-lems encountered by the part-time student. They have been an avail-able resource to U of A students with a representative on campus since 1980.

The objectives of COPUS are to represent the cause of the part-time student to governing bodies, universities, and student organiza-tions, and to promote access to any and all degrees through part-time studies.

and an degrees through part-time studies.

The ultimate goal of the organization, astated in a 1987 newsletter, is to "achieve equality of opportunity for all university students."

Of particular concern to partime students at the U of A is the differential fee structure. According to Johnson, the fee structure discriminates against part-time students.

The part-time student pays more for what he-she receives, for example, a part-time student pays \$115.30 or nor course. A full time student taking five courses pays the equivalent of \$95.00 per course. The difference of \$18.60 doesn't seem fair."

Johnson points out that students Johnson points out that students union fees are also higher for part-time students and that although the differences are admittedly small, it it is the principle of inequity that COPUS is striving to change. Another problem is that part-

COPUS p.2

Palestine week

by Lutful Kabir Khan
The much debated and eveç controversial "Palestine Awareness
Week" is hitting this campus once
again from Nov. 3 - 13.

again from 100. 3 - 13.

In the past two years "Palestine Awareness Week" has elicited some of the most controversial and heated debate and discussions around the information booth in HUB.

Campus Security even had to

There will be an information booth in HUB Mall every day from 10 am to 2 pm featuring literature on the Palestine issue.

on the Palestine issue.

There will also be slide shows and films every day in the Humanities Centre Lecture Theatre Two. Details of the shows are available from the International Student Centre at 432-5950.

tre at 432-5950. In addition to the week's events, there will be a lecture on Nov. Zrd at 3:30 pm in Humanities Lec. Theatre One by Dr. A. Aqel, Vice-President of Al-Najah University, the largest Palestinian university in the West Palestinian university in the West Palestinian university in the West Palestinian university will lecture on acade psychologist, will lecture on academic freedom, military censorship and the harrassment faced by Palestinian university students and the properties of t tinian university students and staff in Israeli occupied territories.

In Israeli occupied territories.

Hossam Sharkawi, the president of the Arab Students Association, hopes that this year's events will attract everyone interested in becoming aware of the problems of the Palestinian people and the root of the prolonged tragedy in the Middle East.

Students can't write while drunk

LENNOXVILLE (CUP) — Almost a third of first-year students at Bishop's University failed a mandatory writing test this fall,

The writing test was taken this year by 526 students. Twenty-seven per cent failed.

"A lot of (students) don't write "A lot of (students) don't write wey much in classes," said Margaret Redding, director of the Writing Proficiency Programme, "They ac-cumulate marks on quizzes and mid-terms which only require short answers. The test catches most of them."

Some students who took the test attributed the results to drunken-

"It was a bad time in Frosh Week," said Anthony Milonas. "Everyone was half drunk."

"I failed. I was impaired," said Jeff Sprecker.

According to a recent survey by Southam News, eight per cent of Canadian university graduates are functionally illiterate.

The Gateway also received several letters condemning the coverage given to Dr. Fathi Arafat, chairman of the PLO medical wing, who gave a lecture on the humanitarian issues of the Palestinian refugee camps.

This year's events are organized and sponsored by the Arab Students Association and the International



Beer bills investigated

WINNIPEG (CUP) — Unpaid beer bills, an outstanding loan debt and long-distance phone calls to Norway may lead to a police investigation into \$22,000 debts accrued by a student council at the University of Manitoba last year.

The Arts Student Body Council will be calling in the Winnipeg City Police to investigate alleged wrong-doings by last year's council.

Dave Konefall, spokesperson for the council, said the council's exec-utive decided to go to the police at an October 2 meeting. He denied current police involvement in the investigation

"We have had informal discus-sions with the Winnipeg Police to determine whether they will take over this investigation or not, con-trary to what was printed in a major newspaper on Fridar, "said Konetall, adding the ASBC must talk to their lawyer before confirming police participation

The ASBC launched an investi-gation into the finances of last year's council after it was discovered that \$22,000 could not be accounted

for.

Several members of both this year and last year's ASBC have said what happened last year was a matter of bad judgement, exercised within the rights of the council's constitution, dismissing the notion of a criminal investigation.

Koncfall agreed many councillors feel this way, adding he has undertaken measure to prevent future abuses of council finances.

"We're presently directing most of our energies towards restruc-turing our constitution to ensure the accountability of our council and future Arts councils."

Bob Raeburn, director of Univer-sity Relations, declined comment about police involvement but ex-pressed his concern over the coun-

"We still want to talk to members of Arts and (the University of Man-itoba's Students' Union)... and at this time the Board of Governors will not undertake formal action," said Raeburn.

Konefall said the reason for consulting the police was because the Board of Governors would not act or does not have the jurisdiction to investigate previous councils.

come up at a future meeting of the Board of Governors.

Students Centre COPUS aids students

time students are ineligible to run for S.U. positions at most Canadian

"This facilitates less concern for their special needs and concerns," says Johnson, and she expresses discontent over the lack of representation for part-time students in student government across the country, Johnson contrasts the U of A with the U of C, which has six members of its council which were part-time students at the time of their election.

However, Johnson points out that it is not the students' union or the university who is to blame, but rather the small number of partitime students and their relative apathy.

S.U. president Tim Boston said, "I S.U. president IIm Boston said, I have met with the national and provincial representatives for COPUS and I'm working with them to achieve positive results. We're looking into getting a seat for a COPUS representative on student council but they need more organization and structure. You can't just appoint somebody to council."

Boston bases his comments on the relative size of the part-time student body.

student body.

"Our duty is to represent all students to the best of our ability. But the reality of the situation can't be ignored. There are simply far more full-time students than part-time students."

Another major concern of Johnson is the limited access to degree completion through part-time stud-

of Arts is the only degree obtainable exclusively by part-time studies. Other degrees require a minimum of at least one year of residency."

Even when courses are available, Johnson continues, problems de-

verop.
"Many courses are not available in the evenings and (some) courses (are) cancelled because of a small attendance. Also, university offices close at 4:30 pm making it difficult for evening students to get consultation."

But once again Johnson insists that the relative size of the part-time student body is the key factor in their difficulties.

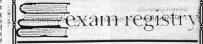
Brian Silzer, Registrar, is in agree-ment. "Degree programs and the courses offered to obtain them are structured in response to woofacets: the demand for courses, and the resources available to fulfill those demands. While we would like to facilitate the demands of all stu-dents, all the time, we simply can't. We must remind ourselves that there are 25,000 full time students, most of which would rather see services provided during the day." Johnson admits that communi-Brian Silzer, Registrar, is in agree

Johnson admits that communi-cation between the part-time stu-dent and the university aren't op-timal because of the lack of co-ordination of the part-time students

as a group.

If you have concerns you'd like to express regarding part-time students, write to:

Maria Johnson, Alberta Representa 109 Michener Park entative for COPUS,



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U of A Alzheimer's project

An investigation into Alzheimer's disease is underway at the U of A, under the title of Life span Adult Memory Project (LAMP).

Alzheimer's Disease attacks the brain. Its first effects are problems with memory and cognitive functions. It is a progressive disease, therefore the patients condition



of Alzheimer's Disease, only theo-ries. Genetics, aluminum concen-trations, or a virus have all been suggested as causing the disease. There can't even be a certain diagnosis of Alzheimer's Disease until death when an autopsy can be

The main goal of the LAMP Project is to "identify memory and cognitive changes that develop early in Alzheimer's Disease." Workearly in Alzheimer's Disease." Work-ing on the project are Dr. Brendan Rule and Dr. Allan Dobbs of the psychology department. They are developing psychological tests of the memory and cognitive func-tions of over 600 volunteers ranging from 26 to 100 years old. The IAMP Project is a long term study, what they are looking for is a patern of change between various age groups. groups

groups.

The LAMP Project is not designed to find a cure for Alzheimer Disease, but or Tather make use of experimental psychology. The only thing that can be done for Alzheimer's Disease victims is counseling for them and their family to help them cope. It is especially difficult for the families and loved ones of someone with Alzheimer's Disease because they are forced to watch the deterioration of the patients condition.

Although there will be no answers from LAMP Project for a couple of years, the support of the volunteers is an immediate source of gratification. With their help and with modern research, maybe some of the mysteries of Alzheimer's Disease will be solved.

There's still time to prepare



Gateway Staff Party Free beer and food Friday, November 6th. 4:00 pm Rm 036 SUB

Women want to be led?

date in a recent student council election at Mount Saint Vincent University says women don't run for council positions because they like being led.

"Girls, really, are more compla-cent. They look to the men for

some strange reason. Generally speaking women seem more likely to accept being led than to accept leadership," said Rod Benteau, who tried for — and lost — a seat on

Ten student council positions were up for grab in the October 13th and 14th elections, in which only eight per cent of the student body voted. Seven spots were uncontested, and six were won by men. The results mean that men make up about one third of the council.

Over 80 per cent of the University's 4,100 students are female.

Benteau based his comments on an observed lack of female partici-pation in classrooms. He said that historical institutionalized sexism is hard to shake.

Said Benteau, "Let's blame socie-

But other students point to apathy and an overwhelming female presence as the reason men are getting involved.

"It's one good way to let the university know how the males feel," said student Rick Collins.

"Maybe males are trying to make statement," adds student council a statement, adds student council entertainment director Karen Sea-boyer. "Guys are perhaps trying to find their place because they've been feeling slighted by the female dominance."

At the U of A, all five members of the Students' Union Executive are male, as are all three commission-

Students' Council is predomi-nantly male, and has been so for many years.

Last year only one of the five executives was female, again backed up by an all male com-

In the last five years fully eighty percent of the SU executive has been male.

One reason for this mostly male trend is that males historically outvote women by more than two to one even though women outnumber men within the student population.

EMPLOYMENT OPPORTUNITY



Academic Commissioner

- Assists the Vice-President Academic in the investigation of current academic issues and developments.
- Promotes cooperation and coordination among faculty associations, departmental clubs and General Faculties Council Student Caucus.
- Acts as co-chairperson of the Clubs Council.
- Serves as a member of the Academic Affairs Board, the Council of Faculty Associations, Students' Council and the General Faculties Council Student Caucus.

Remuneration: \$425 per Month

Chief Returning Officer

- Performs the duties normally required by a Chief Returning Officer (staff recruitment and hiring, organization of polls, oversees counting procedures, etc.).
- Conducts elections in accordance with Bylaws 300 and 350 for such election or referenda as designated by Students' Council.
- Acts as arbitrator in any dispute arising during the course of an election/referendum.

Qualifications:

- Must possess excellent organizational and administrative skills.
- Familiarity with previous Students' Union elections a definite asset.

Remuneration: \$1,550 per term.

Applicants must be registered in the equivalent of at least one (1) full year course for credit at the University of Alberta during the 1987-88 Winter Session and must be full Students' Union members.

Term of Office for Each Position: Immediately to 30 April 1988

Deadline for Applications: Friday, 6 November 1987, 4:00 p.m.

For information and/or Applications, contact the Students' Union Executive Offices, 259 Students' Union Building, 432-4236.



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Life after grad

The recent economic crises are bound to make us think of our future upon graduation. The pressing questions are: "Will get a job?" and "How is my university degree going to help met?"

The stock market disaster has drawn attention to the fragility of the world's economy. Now is the time to confront problems which have been put aside. Although the U.S. government has been taking action to inject liquidity into the economy, the causes of the crash have not disappeared. These are the huge trade and budget deficits of the American government. These problems not only affect Canada's economy, but are shared by our government. Federal finance minister Michael Wilson has to deal with a deficit one-and-a-half times larger than the American deficit. In fact, in the year ending Match' 31, Canada had a \$30.6 billion deficit, amounting to six percent of our GNP.

Evidently Canada and the U.S. have had a policy in which the people in power are borrowing now so that

which the people in power are borrowing now so that we, the younger generation, can pay later. This is clearly

The stock market crash has weakened the American dollar and prestige, thus discouraging economic growth.
Although it is difficult to determine the final outcome of
the crash, the possibility of a recession — or even a
full-blown depression — is a real one.

If these negative predictions come true, graduates in the near future will suffer. And not only will the economy in general be weak, but the possibilities of employment will diminish.

will diminish.

As a result of the baby boom and university education becoming more widespread, tomorrow's graduates have a lot of competition. The professions are becoming overloaded; it seems that everyone and his dog wants to be a doctor. Most undergraduates immediately follow the baby boomers, and upon graduation will have to compete with a great number of experienced professionals who are in their most productive years. The economy can only accomodate this influx of educated professionals if it grows — and if a recession occurs, this obviously isn't going to happen.

So how can you, as a student, prepare for this bleak

So how can you, as a student, prepare for this bleak

future? First of all, it is important to evaluate your course of study. It is easy to fall into the trap of deciding that the only way to secure a job is to train in a very specific area. This does make sense, but the competition is bound to be fierce. Besides, students should realize the advantages of, a general degree. For example, a general Arts degree is vague — but flexible. If you are unable to find a job in your particular area of interest, the communication skills earned with an Arts degree qualify you for jobs in several other fields.

However, your program of study doesn't matter as much as your attitude, Jerome C. Glenn claims that there have been three periods of history: the agricultural age, in which power was determined by the ownership of land; the industrial age, in which power was obtained by the possession of machinery; and the information age, of which we are now members.

This means that today your power is determined by your access to, and ability to assimilate, information. University is obviously an important source of information. As students, we should tap this source as much as possible to prepare ourselves for hardships outside of the lvory Tower.

Flaine Ostro

The Gateway

tor-in-Chief: RHODERICK (ROD) J. CAMPBELL
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RHOBERT

Letters to the Editor are encouraged and always welcome. If you have a comment which would be of innerest to the students of the University, please don he sistate to send it. In All we require by our name, address, and phone number, and student 10 if you are a student. We will Letters should be no longer then then bunded words. Natil or deliver your letters to Room 282 SUB, or drop them at any SU information book.

The Gateway is the newspaper of the University of Alberta students. Corlents are the responsibility of the Editor-in-Chief Alberta students. Corlents are the responsibility of the Editor-in-Chief Alberta of the Versamily reflect the views of the Gateway. Copy deadlines are 11 am. Mondays and Wednesdays. Newsroom: Rm. 282 (ph. 425-168). All photographs printed in the Gateway are for sale. Call the photodirector 4425-1686 or Call Photodirector 4425-4689 or 100 o



'I see. Due to your corrupt mismanagement, the people of your country are starving and rebellious and you urgently require American aid. Right. How many machine guns?"

Bail's gibberish

Re: "Tory Propaganda"

After carefully reading Marg Bail's letter in the November 3rd edition of The Gareway. I now understand why most feminists aren't taken seriously, Instead of presenting logical solutions, she utters emotional Marxist gibberish. That to inform her, but the world does not revolve around idealism. Perhaps, in denouncing the capitalist system. in denouncing the capitalist system, she is admitting her own inadequacies. A word of advice, Miss Bail: lose the chip on the shoulder.

Tupper misses out

Re: The Political Cartoon Debate Right from the start I would like to commend Colin Green for his ability to

Night from the start I would like to commend Colin Green for his ability to use satire in political cartooning. Mr. Green's use of satire well reflects his views as well as the views of others. I would now, like to express my sympathy to Mr. David Tupper who obviously leads a sheltered life. It is quite obviously had a sheltered life. It is quite obviously had better the control, Mr. Tupper has, almost certainly, never read Gary Trudeau's Doonesbury or least the shell of the shell of

satire in political cartooning.

I think the idea of the Americans having us Canadians over the barrel on the free trade issue, as well as giving it to us, is very representative of a group of Canadians who wish to remain a distinct country and not to become a part of a North American country! Although this cartoon does, on the surface only, portray bestiality, to see this as the only reason for drawing the cartoon is shallow and ignorant.

I think the people who judge this.

I think the people who judge this type of cartoon by the surface appear-ance and fail to see the "real" meaning are ignorant and lack a great amount of understanding in this form of free

Mr. Tupper, I think that Mr. Green, you, and myself should get together

over a few beers. Perhaps we could enlighten you.

enlighten you.

As far as censorship goes I feel that there is no place for it in a liberal democracy let alone a liberal institution of riligher education. One' of the things democracy ought to be based on is fife democracy ought to be based on is fife free competition of opinions. Along with the freedom of expression goes with the freedom of orboice. I would put this to Mr. Tupper: if you do not like the cartoon, do not look at it Intelligent carron, do not look at it Intelligent carnon, do not look at the sepecially from uninformed persons.

Mr. Tupper claims six complaints. I

Mr. Tupper claims six complaints, I would hardly say that represents a significant portion of the student body at the U of A (approx. 30,000). The 29,994 left either do not have an opinion or support the cartoon.

or support the cartoon.

Perhaps this debate will spark more complaints but we must remember that these complaints were fueled by ignorant and uniformed people. Does this add or detract from the validity of the complaints? the complaints?

I am glad for free expression for it allowed me to write this letter, and Mr. Tupper perhaps in the future you might gain an understanding of something before you condemn it.

Gateway staff horny

Re: Political Cartoon Debate Regarding the free trade cartoon. You may not have received letters of complaint at the time but the cartoon was so offensive I personally reporte to the police with the intent of chargi the editor-in-chief with immorality.

Bestiality is against the law.

A university newspaper should be held in pride. This cartoon only portrayed the perverse titillations of a horny staff.

I imagine the author (not artist), editor, and publisher do not have suf-ficient insight but this cartoon was degrading to:

1. sex act; intercourse portrayed as sex act; intercourse portrayed as demeaning
 women; beaver/female being degraded
 3. Canada; insulting the integrity of the government YOU voted in

We should be proud of our university

and newspaper, instead, we are dis-

No bitchin' new

Re: "Apathy Reigns" (Gateway, Oct. 29) You say we don't care, you call us lazy, you call us self-oriented, you call us apathetic. You have no idea what University is all about.

University is all about. University involves an incredible amount of intelligence in time management. Among lectures, seminars, labs, lab write-ups, reading, assignments, lededing ourselves, andcarching the odd catnap, the average U of A student looks like he just went through a nuclear holocaust! Asking a student to devote some of their precious time to something irrelevant to his studies is like asking the postal workers to sit in and asking the postal workers to sit in and take notes in your Psychology lecture while you're out on their picket line, protesting. Honestly, who do they think they are?

As for the national and international affairs Astorthenational and international affairs, it's not like we don't care, in fact, more than a few of us have concerns. Just give us four more hours each day, and we'll spend them on your picket lines. Unfortunately, the rate of the earth's omortunately, the rate of the earth's rotation refuses to cooperate. So, where does that leave us? Buried in our books!. Of course, we're university students. We did not pay \$1132.00 to join a protest group who behaves like my sixyear-old nephew who gets violent and throws things when he doesn't get his own way. own way.

To meeting the advertising for certain functions is a farce. It seems like the big party bashes are always the ones with the large posters in CAB. I personally keep a close watch on the bulletin boards for upcoming events and I never saw one single postal strike poster. Furthermore, the Student's Union appears to be non-existent on the bulletin boards. As well, I must commend the organizers for Student's Union meads. As well, I must commend the organizers for Student's Union meads, as well, I must commend the organizers for Student's Union meads, as well as the student's Union meads the student's Union meads as the student's Union meads as

"To make the blanket statement that students are apathetic' is unfair," is exactly right. The big protest groups went out with the sixties.

We students are the future of this society. We want to educate ourselves so we society. We want to educate ourselves so we can participate in and contribute to our society. If we are to be successful contribu-tors in the future, the time we spend now does not include time for bitchin and com-plainin' about the way our society is behav-ing right now.

Get the facts

The letter by Marc LaGrange, published October 23, contained a rather curious pre-October 23, contained a rather curious pre-mise amidst the rather phenomenal rhetorical excess. Mr. LaGrange seems to think, as well as feel rather passionately, that any injunity into actual institutional practice constitutes an attempted subversion of the democratic principles held by an institution. To the contrary, I would suggest that only by fre-quent inquiry is the relationship between principles and actual practice assured.

principles and actual practice assured, I am certain that Mr. LaGrange is sincere in his passion for democratic values. Such a passion will undoubtedly evoke a curiosity regarding the extremely low level or partici-pation and in the Student Union exhibited by his consiliuency. He may also entertain the notion that emotive and irrational re-sponse to inquiry is detrimental to the main-tenance of democratic values.

I attended the student council meeting which evoked such moralistic outrage from Mr. LaGrange. If Mr. Davies is to receive "what he deserves" as LaGrange suggested, it should be for his patience and maturity which contrasted notably from some of his corrections.

Pat Maridin



Holy Fascism

When this Paul Coffey soap opera began over a month ago, Paul made it clear that his main wish was to play with the Edmonton Oilers. Since that time, Paul's agent Gus Badali side that the paul of th

never to play for the Oilers again.

Why does Gus seem to want Coffey traded so badly? Could it be that an unhappy Paul Coffey making \$700,000 a year in New Jersey is worth more to Gus than a happy Paul Coffey making \$500,000 a year with the Stanley Cup Champs? Nah, Gus couldn't be that unscrupulous.

The fact remains that Gus Badali is the main obstacle to an agreement between his client and the Edmonton Oilers. Hope that Peter Pocklington, being the gentleman that he is, will have the gust to apploigate o Paul for something that really isn't Peter's fault. If he cand to that, Paul Coffey's best interests may still be served, despite the man who calls himself Coffey's agent. himself Coffey's agent

K. Mark McCourt

Gus the Fuss

Once again I risk being branded a pervert in order to express my opinion. (Re: Don Maxwell's "appeal for action against the sale of indecent products on campus")

My God, he's talking about greeting cards My God, he's talking about greeting cards and magazines that these stores are perfectly within their rights to offer for sale! What Mr. Maxwell and people like him can't seem to appreciate is that a definition of what constitutes "indecent material" is subjective as hell; there are no definitions handed down from the "heavens." Why should the store-owners remove material that NOT ILLEGAL to satisfy some uptight people who complain whenever the vencounter material that they whenever they encounter material that they personally view as "indecent"?

As for little children seeing the products: kids don't get offended by anything until parents make it clear to them that a word or parents make it clear to them that a word or picture is "dirry", and get all upset around the kids whenever a "dirry" word or image appears. For gosh sakes, in this manner you can train your kids to find bananas and cabbage to be "offensive material", but why the hell should your All that does is make the child seem ridiculous in later life, asking the grocer to stop selling those "horrible, dirry bananas." The same goes for so-called dirty Dow Jones sat on a wall that American men had built too tall.

He slipped, he slided, he fell to the ground and all of the brokers just stood around.

Reagan's too busy with the newsmens feast of Contra Aid and the Middle East.

So. All the Free Markets in all the Free World tried to raise Jones piece by piece.

Would Gorbachev help/??

G.N.P. In the Wall P.F. AMERIKA CHIPW

words and magazines. Stores shouldn't sell what's "not good for people"? Then ask them to stop selling salt and cigarettes —

words and inagazines. Solicis should sea what's "not good for people"? Then ask them to stop selling salt and cigarettes—these things KLIL people, dammit!

Mr. Maxwell's last paragraph of his letter scares the hell out of me. We should be "pressuring... businesses into responsible sales and conduct in all society"? Holy fascism, Batman! He's not talking about telling them to stop putsing enough salt to choke a horse in the processed food leat, or telling them to stop potsing my air and killing our poor ozone layer with an encyclopedia of pollutants—no! He wants them to stop making cards and magazines with naked people in them—what a guy! Here's our next prime minister!

In closing, let me applaud the store own-ers/managers for giving people the choice to buy what they wish— even if I never buy an issue of Hustler, I appreciate your giving me

Ron Lalonde

LaGrange's passion

Re: "Indecent Sales" Gateway, Oct. 29
I would like to begin by saying that I in no
way like or support the production of what I
deem to be sexually explicit material. But just
because I don't like it, Mr. Adaxwell, is no
justification for oppressing others from enjoying such material. I respect your honest
effort but strongly disagree with the methods you are using.

you are using.

You see, the key to achieving a decent working society is to educate the masses and certainly not oppress them. By attempting to oppress such material, you are in fact infringing on other citizens' rights and freedoms.

You are in fact deteriorating the very demo-cratic system that makes Canada the envy of many other nations of the world.

many other nations of the world.

The key is to teach not what is right but rather the facts. In the end we are all responsible citizens gifted with the power to reason. Yes, there are others who know what is gift for themselves too. So through educates and will be the be exposed to the facts and will be the be exposed to other and the companients of th

Mr. Maxwell, the key to success is toler-Mr. Maxwell, the key to success is toler-ance and not necessarily acceptance. Instead of oppressing other citizens' rights and ma-king more enemies than you need, why not try pointing out the pros and cons of your opinion. Remember that what is right, irre-gardless of time, will always prevall. Stop acting like a hot head and take the demo-cratir road to achieving worked. cratic road to achieving your goal.

Rod Vidal



Involvement Opportunity

Discipline, Interpretation and Enforcement (D.I.E.) Board

1 Alternate Member required.

The D.I.E. Board:

(1) Acts as administrative tribunal for Students' Union Constitution and Bylaws

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Gateway Staff Meeting



Thursday November 5 4:00 p.m. Rm 282 SUB All volunteers please attend!



Dancers met demands of choreography with energy.

Montanaro's media magic seen in offbeat show

The Theory of Everything Montanaro Dance John L. Haar Theatre

review by Rosa Jackson Montreal's Montanaro Dance provided an offbeat, light-hearted and sometimes in-spiring look at life with their latest production The Theory of Everything, performed at the John L. Haar Theatre.

The show parodied a low-grade 1950's

The show parodied a low-grade 1950's detective movie through a combination of dance, music and technology which Michael Montanaro defines as "integrated media." Its characters were stereotypes; a hero and a heroine, good guys, bad guys and spies; but a twist was added. The plot centered around a brieficase with mysterious contents. We followed this briefcase with mysterious contents. We followed this briefcase as it was transferred from one pair of hands to another, "withholding its secrets from those who desired! them while bestowing great gifs upon those more fortunate." And in the process of obtaining, losing, stealing, hiding. process of obtaining, losing, stealing, hiding, replacing and finally finding this briefcase, a message was sent and received between two

What this message really consisted of was What this message really consisted of was left open to interpretation, but the theme was secondary to the images on the stage which it tied together. The most intriguing aspect of the show was the integration of the performers' wide range of talents together. with external media to create constant shifts in mood and pace.

The company, which is made up of eight female dancers, a male dancer and a musician, worked admirably together as a whole and as

individuals. An especially striking feature of individuals. An especially striking feature of the dancing was the imaginative use of lifts and balances. Much of the dancing verged on being acrobatic, and the dancers managed to maintain a high level of energy despite the demands of the choreography. They were also entertaining as actors, bringing life to the story.

The music, while in itself exciting and diverse, was not distracting. The props were effective in shifting the focus amongst the performers, but occasionally I found myself performers, but occasionally I found mysell watching the props which the dancers were holding and missed some of the dancing. However, the huge papier mache telephone and the remote control briefcase did add an essential off-the-wall quality to the produc-

tion. My least favorite part of the production was the film. It was meant to be a farce and was therefore purposely ridiculous, but I felt that at times it pushed the show too far over the brink of silliness, Judging solely from the film, The Theory of I teverything could have been interpreted as a big joke which meant nothing, and I don't think that that is quite what Montanaro intended.

Montanaro is a multi-talented artist: he conceived, choreographed, and performed in this production. He and other members of Montanaro Dance are to be admired, because for the sake of being different they are for the sake of being different they are willing to risk attracting only small, curious audiences such as the one at the John L. Haar Theatre. But if they continue to perform as they have in *The Theory of Everything*, they are sure to bring recognition to their art form.

Life in the BFA drama program and beyond

The third year BFA Drama students will be making their public debut at Studio Theatre tonight with a double-bill consisting of Memory of Two Mondays by Arthur Miller and Tennessee Williams' Suddenly Last Summer.

Two of these students, Keven Hare and James Anderson, took some time from their hectic schedules to discuss the season opener, as well as the BFA program and the theatre world in general.

theatre world in general. Hare will play the role of an Irish immi-grant, Kenneth, in Memory of Two Mondays, which tells the story of a young man named Burt who relives his experiences working at "an automobile parts distribution warehouse." Kenneth is one of the characters Burt remembers, more fondly than some of the others," says Hare.

Anderson will appear in Suddenly Last Summer as Dr. Cucrowitz. This character, whom everybody calls Dr. Sugar, is "looking for a relatively sane patient to practise his

technique for lobotomy on," says Anderson. Both plays "fake place in the memory recall of characters," according to Hare. The such plays wolds. thematically, well together. The sets and lighting by Doug Paraschul pull the plays together extremely well. The realism melts away into a very expressionistic environment.

environment:
The director of the production, Jim De-Felice, faced a difficult task in choosing plays which contain equally strong roles for fourteen acting students; but as Hare ob-serves, these plays are ideal. "I can't think of a better combination for our class."

The production will mark a turning point in these actors' training: their first opportunity to perform before a paying crowd and be exposed to the media. "During the first

be exposed to the media. 'During the first two years the emphasis was on training, not on performing," says Anderson.

Hare called the first year of the BFA Drama program "personal discovery awareness development." They took us apart and put us back together," he says. "We were not ready to go before the public eye."

The graduates of the U of A's BFA Drama program have had a very high success rate, so this process is clearly effective." According to the surveys done, the program 5 within the top three in Canada, and its movement training is top in North America," says Hare.

training is top in North America," says Hare. The program offers classical stage training, which both Anderson and Hare agree is an asset to any actor." If you look at the very strong working actors in American film, they all have classical training," says Anderson. But he stresses that "it's always up to you to get work. Acting training worn't help you get a job, but it will help you keep it." Anderson feels hat "it's a tought ransition to make," from a drama program in which roles are assigned to every actor to the real

world, where jobs are scarce. "You've got to be a little abrasive," he says. "Some people hustle better than others."

hustle better than others.

The degree of a BFA Drama student's success "depends on how aware you are when you're in the program," adds Hare, "For three years we are spoiled here. If you get comfortable and think this is acting, then

you're going to have problems getting parts when you graduate."

Anderson believes that the BFA program Anderson believes that the brA program does not teach any particular philosophy or style of drama. "One of the strengths of the program is that we're in contact with a large number of professional training staff," he says.

How do the students adapt to having several teachers who all have their own approaches to acting? It does get confusing," says Hare. 'Acting is many things—it has intellectual and creative sides, and different sehers have different slants. Personally, I am taking bits of information, knowledge and experience from the teachers and forming my own view."

ers and torming my own view."

Hare plans to stay in Edmonton to work after graduating in the spring. "There are a lot of possibilities here," he says. Although Anderson intends to move to Vancouver when he finishes his training, he says, "the Edmonton theatre scene is very vibrant and exciting and I plan to work here as much as possible."

The production of Memory of Two Mondays and Suddenly Last Summer opens tonight at Studio Theatre and runs until November 14.

My Life As a Dog has plenty of charm

My Life As a Dog Skouras Film

review by Elaine Ostry
If you think life is rough now, after midterms, it's good to remember that it wasn't much better when you were a kid. If you tend to romanticize your childhood, see My Life as a Dog and get a proper perspective.

Line as a Dog and get a proper perspective. Ingemar, star of the Swedish film directed by Lasse Hallstrom, would definitely agree. He is putting things into perspective all the time. He decides that his problems aren't so bad, compared to the fate of the man who, attempting to break the world record in jumping buses on his motorcycle, died trying to good his plain. He has been seen the problems of the post his plain. He has been seen the problems of the post his plain. He has been seen the problems of the proble to reach the thirty-first bus. "If he had just stopped after the thirtieth one, he would have been all right," Ingemar muses.

Most of all, Ingernar "just can't stop thin-king about Laika," the space dog sent up by the Soviets in tests. He can't get over the fact that Laika was starved in the name of human

Ingemar's concern for Laika matches his love for Sickan, his dog. In fact, he claims that he loves Sickan as much as his mother. However, he loses both his mother and his dog. It is the death of Sickan which makes come to terms with his mother's death

In fact, it is only Sickan who really accepts in Tact, it is only Sickan who really accepts Ingemar for himself. Ingemar has problems at home; he simply can't do anything right. He spills milk, sets fires—inadvertantly, of course, but it is putting a strain on his ill mother. So he and his brother were sent away to live with different uncles.

In the little town where his uncle works as a glassblower, Ingemar finds a measure of peace. His uncle and aunt are very warm towards him, and the neighborhood children accept him immediately.

accept nim immediately.

The town is full of the most bizarre and lovable characters. The next door neighbor spends all of his time fixing his roof. Old Mr. Arvidson, who lives in the basement, bids Ingemar read him descriptions of woman's lingerie from a catalogue. Ingemar's uncle keeps on playing the same record over and over.

Ingemar's home problems are put on hold for a while, but his problems with girk are just beginning. He becomes good friends with Saga, who is a girl pretending to be a boy in order to play on the soccer team. She teaches Ingemar how to box, and catches him off guard when she becomes romantic towards him.

The movie works well because of its realism. The bizarre characters are pictured as normal people with a few odd habits his movie contains both profound sadness and great humour. It is subtle, especially when dealing with sexual topics.

dealing with sexual topics.

Anton Glanzelius does a good job in playing Ingemar. He does seem younger than twelve years old, however. Melinda Kinnaman plays Saga with great grish sophistication and slyness. All of the supporting actors were well-cast. Lasse Hallstrom, the director, managed to elicit strong and natural performances from every actor. The 1950s setting is meticulously realistic, and the photograph's great. tography is great.

In all, My Life as a Dog is a charming, warm ovie. You can't help but sympathize with

Ingemar as you see him make the same mistakes you made back in grade school. You feel the urge to say: "Ingemar, don't worr,! I've been there too; and believe me, it gets better."

Attention Readers!

Feel free to add your comments on our reviews of

movie, music, and plays

in the new

READER FEEDBACK

section

come up to rm. 282 SUB

Making/Waves

by Dragos Ruiu

by Dragos Ruiu
Welcome to Marquiee magazine, where
everything is great. Read insightful interviews
the like of which you have never seen since.
Prime Time started putting in filler, and stars'
biopsies (oops, I mean biographies).
Oh, I guess we shouldn't be too harsh,
those writers are just doing their jobs fand lis'
not pretty). What must it be like, going to the
set of one schlock movie after another, and
having to write cheery, rosy reviews of every
one. Things are always great, copacetic, just
nifty-keen. Actors(esses) are always versatile
and dynamic. and dynamic.

and dynamic.

It must get almost funny after a while, trying to find new adjectives you can apply to puberty movies that consist of chesty ladies finding excuses to take off their shirts, sweaters, etc. "A funny and refreshing look into the difficult life of a teenager." Or maybe, "A movie about the lighter side of a teenager comp with his sexual awakening." They can't just blurt out that this is another six and its movie: they have to all it in "ode state".

They can't just blurt out that this is another zits and its movie; they have to call it an' ode to the adolescent experience."

You know that when a Marquee article says something like "overcoming production difficulties, director..." it means the lead bimbo...er actress got pregnant and ran off, so they had to edit out all her scenes. Or when they say "If only... could find a movie script to showcase her formidable acting talents," it means she has starred in a long line of box-office bombs. line of box-office bombs.

line of box-office bombs.

The Marquee world is a whole different universe. There another Oh God, and Heaven Can Wait ripo-off, Date with an Angel (coming soon to a drive-in near you) becomes "a romantic fantasy-comedy with heavenly overtones." (I) When Paul Newman was rude to the reporter (probably because he heard whom he was writing for) he becomes "not keen on chii-chat. He doesn't like to talk about movies..."

The other real difficult part of being a writer for this magazine must be the reading level you are targeting. No three syllable words. Remember, you are writing to the same people who clapped when Jason gave a lobotomy with a battle-axe (or was that the pitches of the part of the pitchfork?).

It must pay well.

Baseball can be hazardous to your health. During the last World Series the exclusive ticker tranchiser decided that they were having too many problems with skirmishes in the lines for sales of local tickets. So they decided to sell the 10 000 tickets for games five and six by phone...

five and six by phone...

The number was announced at 7:55 on Saturday morning, on local radio and television stations which reached a five state area around St. Paul, Minn. area. Thirty-five operators were standing by, for the next three hours the number of phone calls to this number went above 200 000 per hour. The phone exchanges in the area went belly-up under the stress, they were just overloaded. For a three hour period (the tickets sold out at 11) most of the people in the region could not get a dial tone. 911 was completely nullified. Several suburbs stationed fire engines at strategic corners just to be safe. Police were broadcasting that people should drive down to the police station, and not even attempt phoning.

even attempt phoning.

Ma Bell just about had a coronary. Just • goes to show you - vou don't realize goes to show you — you don't realize how much you depend on something until it goes away. There was one guy who was really pissed off though, the had the same number, but in Rochester, a different area code. He was staying home to answer calls about an ad he placed in the paper to sell some things before he left for college that afternoon. I know it's not funny but... tee hee.

Next time that used ICBM salesman tries to sell you a Minuteman 3, just say NO. It turns out they are not as infallible as we have been given to believe. Three years ago at an ICBM site they had this problem you see...

I mean it really looked like it was going to take off, and it was generally agreed that this would be a bad thing. Well, nobody had told it to go, but it still wanted to go.

The solution? (funny you should ask...)

They got a big, heavy tank (APC actually) and parked it on top of the silo door. The reasoning was that even if the door managed to open, the tank would fall and hurt the rocket. Good thing they keep those tanks

They should have used something really heavy and useless, like a Cadillac.

Both the above anecdotes were from USENET news.

Dumb Poet album by Fools Just can't have that kind of effect if you don't have the emotion and the honesty to back in up. It comes across as all very contrived, all up. It comes across as all very contrived, all

Immaculate Fools Dumb Poet A&M

review by Stephen A. Noble

Please God, if you exist, don't let this be true, let it be some kind of joke.

Sometimes I play a record that makes me so glad that some caveman first beat on a stretched animal skin and howled; it's good to see that although music has progressed to amore complex structure, there still remains heart and honest emotion.

Then there are other records which make me so annoyed with that first adventurous caveman for starting the whole process. It's enough to make one cynical, thinking that the black vinyl with such hideous attempts at music, that a whole industry revolves around these "artists."

Therefore, God, if you exist, make this ecord some kind of a joke, or something please!

please! It's ironic that one of the main songs on the album'is called Tragic Cornedy. It really makes me wonder whether the group is taking itself-seriously or not. The song itself is well-chosen as a single, well-chosen for the pop market. It boasts the kind of melody that would make even Prince Charliet ap his feet and invite them down to the Palladium for a benefit gig in aid of his mum's corgis or something.

The production of the album is aimed at giving the music "that big sound." But you

very normal let-me-go-home-now-l've-seen-it-all-before. Cliched screaming guitar lines

abound.

On songs like "Never Give Less Than Everything" and "Dumb Poet" the vocals sound like a combination of a calm, yelping penguin and a man being sharply kicked in the chest — it's just so strained, so unnatural. And then there's the lyrics. Well, well, perhaps "Dumb Poet" is a fitting name for the madman who wrote them. Listen boys, there's more poetry in dirty laundry than there is in false words about love and the bloody moon, For example, take these lines from "Tragic Comedy:" You laughed when I cried

You laughed when I cried To make me smile, you said Everything would be alright I mean what I say It's humourle

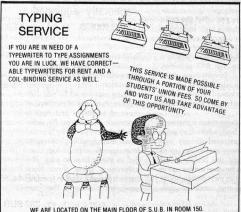
My love for you is serious

Ahhhhhhhhhh, God, please save us from these immaculate fools — if you exist of

course.

People often try to categorize music in order to find an excuse for it, or to give them reason to say that it's good if taken as a certain type. Give people like this a sharp body swerve. There are only two types of music: good and bad. The Immaculate Fools, having no heart, no honest emotion, fall deeply into the latter category. Now let's hear no more about them.





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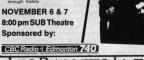
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Weapon against the co

In humans, a drop of two degrees Celsius in core body temperature is considered clinical hypothermia. A further drop of five degrees almost inevitably means death. Consequently, it would be difficult to find a more appropriate spot than Edmonton for the ground-breaking research of Dr. Lawrence Wang of the University of Alberta's Department of Zoology.

Wang has been investigating methods of improving human cold tolerance for over a decade. and is probably within a year of producing marketable results. These results could be in the form of a "super candy bar" which would make a welcome addition to the supplies of ice fishermen, skiers or winter joggers. More

Mammals can increase brown fat content in response to cold.

importantly, his research could save the lives of lost hikers or snow-bound motorists.

Wang's research is significant to humans in that we do not possess the capabilities of other mammals to survive in cold outdoor temperatures. While exercising and shivering can increase heat production dramatically, Wang says that the key to cold tolerance in small northern mammals is found in brown fat.

This brown adipose tissue, affectionately known as BAT, is present in relatively large quantities in infancy to offset the rapid heat loss that a high surface to volume ratio produces in small animals. It is because of this heat loss that infants need the efficient heat source that BAT provides. The survival temperature of socalled "miracle babies" in extremes that would kill most adults is due to the functioning of brown

This amazing tissue is the only part of the body where fatty acids can be converted directly into heat. In some mammals, up to one-third of the body's blood supply can be diverted for use in BAT. This is an incredible amount for a tissue that constitutes only

two percent of the total body weight.

"It's like an oxygen vacuum cleaner," says Wang. "While other tissue can extract only about onefifth, BAT extracts virtually all the oxygen contained in its blood supply."

This huge supply of oxygen is used in the mitochondria of brown fat. Mitochondria are the organelles involved in energy metabolism in all tissues, but they are different in BAT. Not only are they found in greater numbers and larger size than in normal tissue, they also contain a unique uncoupling protein that appears to function solely in heat production.

The protein can be activated to take the raw materials that normally produce ATP for storage, and use them for direct heat production. The mechanism that causes this shift is not well understood. but in some mammals it can be activated by cold conditions or overeating.

Ten years ago, the Canadian Defense Department chose to fund Wang because of his extensive background in temperature regulation in northern mammals. They hoped that he could produce a formula to boost resistance to cold in humans.

Wang's initial work was done on rats, which are known to increase internal heat production in response to the cold. When he found that this response could be

Volunteers spent three hour periods scantily clad, in specially equipped cold rooms.

heightened dramatically by theophylline, a caffeine family drug, Wang was ready for human experimentation.

Wang was joined by two colleagues: Paul Man of the Department of Medicine and Angelo Belcastro, an exercise Physiologist. They were joined by "a group of not entirely willing volunteers from upper level physiology classes," as Wang likes to joke. The volunteers spent three hour periods, scantily clad, in specially equipped cold rooms. Their core

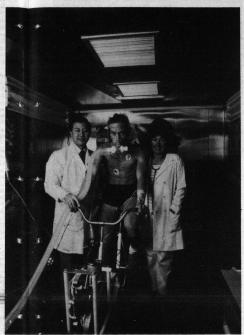


body temperati uousi monitore

"It was a self-c iment, where the the cold room 'suit each subjec three hour perio erature only dro degree." Wang cold resistance varied greatly, s erature of the co from minus two degrees Centigr

The experime ful — Wang fou tering theophyll could boos the resistance by ab This means that core body temp fall half a degre would normally This may not se gain, but it repre increase in cold tiny changes car

st the cold is imminent



Dr. Wong, assistant and volunteer in coldroom

body temperature was continuously more continuou

"It was a self-controlled experiment, where the temperature of the cold room was adjusted to suit each subject, so that in the three hour period, his core temperature only dropped a safe one degree," Wang says. The normal cold resistance of the subjects varied greatly, so that the temperature of the cold room ranged from minus two to plus fifteen degrees Centigrade.

The experiments proved fruitful — Wang found that administering theophylline and nutrients could boost the volunteers' cold resistance by about fifty percent. This means that with the drug the core body temperature will only fall half a degree in the time it would normally drop one degree. This may not seem to be a large gain, but it represents a substantial increase in cold resistance, where tiny changes can be critical.

Ira Jacobs of the Defense De-

partment, who is overseeing Wang's work, believes this gain offers the few extra hours that could make the difference between life and death to a stranded soldier or motorist.

Side effects of theophylline should not be a problem, as Wang points out that the drug has been used for years by asthma patients to relax the bronchial tree. Here it is taken in higher doses than he used in his studies.

"It's closely related to caffeine, part of the same family of drugs, and actually has less central body effect, making it less likely to cause the rapid heart beating that can be an effect of caffeine."

Wang goes on to note that if it is marketed, the likelihood that it will be banned from use in competitive athletics is high. The drug appears to improve athletic endurance as well as cold tolerance.

Although it is already being used by prescription for disease

treatment, theophylline will need further testing before it can be sold over the counter. For one thing, females have not yet had the opportunity to be "subjects of this research. The menstrual cycle can change body temperature and make readings unclear, so males were tested first." Now that positive research results are in, it is important to ensure that women gain the same cold protection from the chemical. Wang will be looking for female volunteers for his cold room sometime this spring.

If it turns out that theophylline increases heat production through activation of BAT as well as through a general rise in metabolic rate, there may be implications for weight control in humans.

At St. George's Hospital Medical School in London, Nancy Rothwell and Michael Stock study the role that BAT plays in maintaining a constant body weight in rats. The classic study compares "junk-food" or "cafeteria"-fed rats (that by choice eat twice as much as they need) and chow-fed rats

Junk food rats dispose of their extra calories by producing heat.

(that eat only what they need to maintain health). Instead of becoming grotesquely fat, the "junkfood rats" dispose of their extra calories by producing heat from enlarged brown fat deposits.

As Wang summarizes, "BAT serves as a buffer against excess energy intake and the tendency to become obese — something which would be very disadvantageous to an animal in the wild."

The opinions of researchers vary on the role, or even whether there is a role, of brown fat in adults. Huttunen and co-workers found that BAT is present in larger quantities in outside workers and derelicts than in inside workers. This strongly suggests that humans, like other mammals, can increase brown fat content in response to the cold.

A suggestion that BAT may be involved in weight control lies in

the occurrence of a human disease, phaeochromocytoma, that is characterized by enlarged BAT and dramatic weight loss. However, Dr. Paul Trayhurn, of the University of Alberta's Medical Department, says that this symptomatic wasting away of the body has not been clearly linked to the increase in BAT.

Trayhurn studies BAT in mice that have a genetic predisposition to developing obesity without

The marketing of a weapon against the cold is imminent.

overeating in order to understand how weight is regulated in normal mice. He warns that studies on animals may not be applicable to humans, in which diet-induced thermogenesis (heat production) by BAT has not been clearly demonstrated.

If human weight is found to be partially regulated by BAT, the research areas of Trayhurn and Wang could pave the way to help people who gain weight without overeating. It has been suggested that those fortunate people who can constantly overeat without gaining weight may have more efficient or larger deposits of brown fat. Even if this is the case, many years of experi-mentation will be necessary before a safe BAT stimulant, that might aid in the battle against human obesity, would be marketable.

Regardless, the marketing of a weapon against the cold is imminent. This possibility of increased cold tolerance is a warming thought to Northern Alberta residents, and crucial to those whose lives may be threatened by a vicious environment.

Story by Suzanne Cook

Hoop Bears disappoint throng

by Philip Preville
Over 2000 loyal fans came to'see
the Alberta Basketball Bears play
their first home game of the new
campaign this past Monday. Rate
than the high-flying, co-ordinated
team they saw play last year, however, the surprisingly large crowd
awa a Bears team that is still getting
its act together. Soggy defense was
the Bears' fatal flaw, as they dropped
a 80-79 decision to the Lewis-Clark
State Warriors. State Warriors

"We're just having problems get-ting it all together," said Alberta rookie post Rick Stanley of the team's defensive woes. "It will come



Randal Smathers

Nobody here nobody cheers

U of A Athletics and the CFL are in the same dinghy. Unfortunately it leaks. The big leak is that both groups lack credibility in the minds of fans.

At the pro level, the CFL is viewed as the minor leagues for the big boys down south. This causes things like bad attendance, small ad revenue and bankruptcy.

At the college level, the Bears an't compete with the pros, which causes things like bad attendance, small ad revenue and...well, things aren't that bad. Dale Schulha, marketing hon-

cho for Athletics, says that the programs in trouble (of the top four — basketball, volleyball, hockey and football) are the last two. The problem is that these are the most expensive sports, plus the ones that sponsors and alumni pay the most attention to.

Schulha admits that students schuling autims that students are not coming out in any numbers. Selling the sponsor's product (Molson's) in the stands would probably help, but that's strictly out. Educational institutions shalt not hawk alcohol.

Alark of Student hodies in the

A lack of student bodies in the A lack of student bodies in the stands suggests two possible solutions. First you can try and get off-campus fans in. Marketing is working on that — note the Husky ticket giveaway at the Shrine Bowl. Note the empty

seats.

Second, you can try and get more students out. One attempt was the bag of goodles every-body got at registration. Last year they had a tuition giveaway at a hockey game. They lost dough on that one — not enough students came out to pay for the cost of the \$1000 pray for the cost of the \$1000 pray for the students can be accurately the students can be supported to the students can be supported to the sup

Is student apathy the answer to this vacuum in the stands? Well, maybe, but why does Don Horwood's team fill the seats?

The football Bears had a winning year this year, but they played in front of empty stands. Rumor has it that the budget didn't even cover watering Varsity Field. With together eventually, though. We've got a lot of really good guys here who want to win."

who want to win."

The U of A began the game as they always do: playing tough defense, causing some turnovers and running up an early lead. With 11 minutes left to play in the first half, the Bears were leading 20-6. Things slowly deteriorated from there, and their lead divindled to a much as three assains. their lead owindled to as much as three against an unimpressive but effective Lewis-Clark squad. The Green and Gold's less-than-inspired play had head coach Don Honwood singing the praises of "patience and execution" from the sidelines.

execution" from the sidelines. The Bears came on strong before halftime to go up 38-31 at the half, but that lead didn't last long. The Warriors began to score lots of easy hoops, and eventually went ahead by as much as seven points. Bears guard Sean Chursinoff brought the Bears within one with a jump-shot from the foul line, and then put them ahead with 22 seconds re-maining with two free-throws, 79-78.

Ironically, it was Chursinoff's mis-Ironically, it was Chursinoff's mis-opportune gafe just after his heroics, that cost the Bears the game. On the ensuing Lewis-Clark drive, a rebound was bobbled underneath the net. As Chursinoff gained con-trol of the ball, he found himself falling out of bounds. In an attempt to keep the ball in Alberta posses-sion, Chursy tossed the ball back in bounds, where it was intercepted bounds, where it was intercepted by the Warriors and easily converted into the winning basket with five seconds remaining.

The Bears got good offensive production from their posts as Stanley, who started in light of a knee injury suffered to Bears no. 1 post Scott McIntyre, tallied 15 and fifthyear veteran Mark Baker scored 12,

Baker, outmatched in height at 6'5", displayed a particularly cool hand in the paint. The Bears' strength remains at guard, where the gazelle-like Chris Toutant scored 23. David Youngs added 8 points, including a couple of three-poin-ters. Soon after the Bears fell behind, coach Horwood switched to a per-imeter offense, with four guards (Chursinoff, Toutant, Youngs and Cliff Rowein) on the court with the 6'9" Stanley.

Nevertheless, all the offensive pluses in the world couldn't remedy the loss. "We've scored enough points to win every game we played thus far," said Horwood, "but we thus tar," said Horwood, "but we didn't stop them once in the last five minutes of the game. You can't win by simply trading baskets." Lewis-Clark were able to score many an easy basket in the game, particularly in the paint. The Bears often made it easy for the Warriers to obtain it easy for the Warriors to obtain a

high-percentage shot.

"You have to be able to stop them when it counts," Horwood

IN THE PAINT— The Bears were IN 1HE PAINT— The Bears were coming off a rough weekend in Saskatoon, where they went 1-2 in he Ironman Classic. They beat Regina 103-99 in overtime in the open-er, but lost 101-91 to the Saskat-chewan Huskies and 77-76 to the Manitoba Bisons. Chursinoff was the only Bear elected to the tournament of the Paint nament all-star team.

The Bears now travel back to saskatoon to face the powerhouse Huskies for two conference games Huskie head coach **Guy Vetrie** has all of last year's top ten — ranked team returning in 1987-88. "It'll be a dogfight," said Horwood, not realizing what an awful pun he had just slipped through his lips.



Holes like this one made Mark Brus (23) and three linemen all-stars.

the good support crew for the football media, they got good press, including front page color in the Sun sports section for the Shrine Bowl. I can't understand how you can't get people to walk across the street from Lister. Besides the competition from

the pros, what are the differences between programs? One of the answers is Horwood. He runs a great p.r. program — Adopt-A-Bear being the latest of a series of

There is a p.r. problem on campus for some other people however. Clare Drake deserves better than the support his program gets. Tween periods shootouts are not a bad idea, but they're not a new idea either.

they're not a new idea either. One idea that is backlifing is student convenors. These are people who get credits or small honorariums for trying to raise the profile of inter-U sports. While some of these people are doing a terrific job, others are creating problems for their teams, by annoying the media.

This doesn't mean that I expect to be treated with kid gloves, but everybody except Harold Ballard would rather deal with at least an impartial press, than a hostile one. If his building wasn't sold out until the next century, he might not be so smug either.

If you decry the power of the sporting press, ask Don Matthews whether the media calling for his butt had anything to do with it being fired out of the sling the

A curious contradiction is the fact that the Gateway is also being submerged with demands for space to run free promo-now that Athletics can't pay for

Perhaps Marketing could give Perhaps Marketing could give a seminar to their convenors (and some of their coaches) on the do's and don's of promo-tions. After all, they can't have it both ways, and it would be nice to see some more faces in the stands before the budget does to football what it did to the former cross-country running team.



Hoop action against Lewis and Clark State packed the main gym Monday.

Golden Bears, T-Birds dominate west all-stars

Seven Golden Bear football play-ers made the west's all-star squad. Also, Bear head coach Jim Donlevy was named coach of the year in the WIFL.

The Bears placed four players on the offence, two on the defence, and one on special teams.

and one on special reams.

The offensive line, who came up big all year, garnered three selections alone, as centre Kelvin Ostapawich, guard Robin Steward, and tackle Russ Brown all made the squad, as well as the back they blocked for, WIFL rushing record holder Mark Brus.

blocked for, WIFL rushing record holder Mark Brus.
On defence, defensive end Brent Korte, and linebacker Lenard Sawatzky made the all-star club. Steve Kasowski was picked as the west's best place kicker.

UBC had 11 players on the club, while Calgary had seven, Manitoba had 3 while the Saskatchewan Huskies placed only one on the squad.

The men's soccer team was also



nnounced, with three Golden

Forward Dave Phillips, and mid-fielders Salvi Cammarate and Rob Biro made the Canada West all-star squad.

Canada West champs Victoria grabbed six selections, while UBC-had three and Calgary and Sask-atchewan had one apiece. UBC coach Dick Mosher was awarded coach of the year honors.



Goal - Jon Bos, Victoria:

Backs — Greg Kern, Victoria; Gregor Young, British Columbia; John Hughes, Victoria; Stig Petters-son, Saskatchewan and Alex Percy, British Columbia:

Midfield — Derek Ballendine, Calgary; Glenn Johnston, British Co-lumbia; Salvi Cammarata, Alberta; Rob Biro, Alberta and Brian Penk, Victoria;

Forwards — Dallas Moen, Victoria; **Dave Phillips, Alberta** and Rick Jasken, Victoria.

Coach — Dick Mosher, British Columbia.

Centre — Kelvin Ostapowich, A Guard — Craig Watson, C; Tony Kristopaitis, BC and Robin Steward,

Tackle — John Kadla, BC and Russ Brown, A

Wide receiver — Dave Brown, C; Todd Wickham, BC and Bruce Derraugh, M Inside receiver — Craig Keller, BC and Grant Nielsen, M

ALL STARS — p.12

Spaceman still tossing strikes

by Randal Smathers

The Spaceman is touching down at SUB Theatre on Nov. 17. Bill (The Spaceman) Lee will be giving a speech as part of his campaign for Presidency of the United States.

"I'll be talking about spaceship Earth," said Lee.

For those unfamiliar with Lee, he was a top-flight southpaw pitcher for the Boston Red Sox and the Montreal Expos, before his reputation got him a quick trip to the showers.

A career flake, Lee has hung up the glove to try politics — sort of. He is the "reluctant" presidential candidate for the Rhinoceros party. Why politics, you ask?

"I was approached by the consciousness committee of the Rhino-ceros party," said Lee, "They're a



brain trust from the Montreal area.

brain trust from the Montreal area.

They want to revive the Rhipo party, and they decided to do it by taking over the U.S.*

Lee has a unique platform, a variant of Libertarianism. "We're trying to raise the collective consciousness," said tee. "We want to dissolve a lot of boundaries. reshuffle the pack and see if the earth turns out right this time."

Lee's view-providential unpring the providential unpring the pro

Lee's vice-presidential running mate is the King of Gonzo Journal-ism, Dr. Hunter S. Thompson. Lee said the the first job is to spring the good doctor from iail.

> "Hunter got arrested for discharging his firearm on a public golf course."

"Hunter got arrested for discharging his firearm on a public golf course."

Lee said that he and Thompson should make a good team. "He's irreverant and I'm the same, except I'm a pacifist and he's violent." Lee feels his chances are "pretty

good"

"Everybody's played themselves out. Roberson's out, Hart's out. By the election, I'll be the only viable candidate left."

Candidate lett.
So far, Lee has avoided the press scrutiny that sank Hart's love boat.
They can't seem to find me and my wife and cat and our bus," he said. "I'm up on a mountaintop in a cabin in Vermont, and so any step to Washington is a step downhill."

If he sees a good chance of winning and yet doesn't want the

job, what happens if the dark-Rhino candidacy wins? "I said that if nominated I will not run, if elected I will not serve — well, I'm running reluctantly, so I guess I'll serve," said Lee.

guess I'll serve," said Lee.
Lee is keeping his hand in at baseball though, with the Moncton Mets. We even played out them fine Red Deer, We finished third this year. We lost on the last day of the season. We lost two games on Saturday to finish third. We went a good Saturday ball club. Friday night was to kand Sunday was ok, but not Saturday."

Does that have anything to do with Friday night?

"It has everything to do with Friday night," said Lee.

Hail to the Spaceman? He'll be flying at 8 pm, Sunday Nov. 8 at the SUB Theatre. Tickets 3 bucks for U of A students.

Bears host Bobcats

The Alberta Golden Bear hockey team will try to continue their dominance over the Brandon Bob-cats this weekend.

The Bears all-time record against ne Bobcats stands at 22 wins and 5 defeats.

Last season, they won both of their home dates, but lost two early games in Brandon. This season, Brandon sports a 2-4 record, while the Bears are 4-1-1 and tied for second place in their conference.

and tied for second place in their conference.

The Bears will still have to be wary of the Bobcats; they have won their last two games, both against the Regina Cougars.

"I don't know that much about them," coach Clare Drake said

Wednesday, "we'll just try to have players adapt to the way they play the game."

Drake thinks that Brandon will play a physical style of game — the same style that is played by many teams in the conference.

"We can't take them for granted. We just have to do the things we do best."

best."

Brandon has a couple of sharp shooters on their club. Darren oburdle and Bruce Thompson Durdle and Bruce Thompson the both tied for sixth place in scoring in the CWUAA conference. Durdle led the Bobcats in scoring last season with 37 points in 28 garant was their defence that let them down last year as both goalies lost an average of more than five goals per game. per game

The Bobcats record last season as 10-18.

CWUAA STANDINGS:

| TEAM | W.LTGF | GA | PTS |
|------------|---------|----|-----|
| CALGARY | 6 00 38 | 23 | 12 |
| ALBERTA | 4 11 39 | 20 | 9 |
| SASK. | 4 11 42 | 22 | 9 |
| MANITOBA | | 23 | 8 |
| BRANDON | | 35 | 4 |
| UBC | 1 50 18 | 32 | 2 |
| LETHBRIDGE | 1 50 23 | 42 | 2 |
| REGINA | 1 50 10 | 43 | 2 |
| RESULTS: | | | |

OCTOBER 30: ALBERTA 11 AT LETHBRIDGE 3 REGINA 2 AT BRANDON 4 CALGARY 5 AT UBC 4 OCTOBER 31-ALBERTA 7 AT LETHBRIDGE 2 REGINA 5 AT BRANDON 6 (OT) CALGARY 5 AT UBC 2 MANITOBA 6 AT SASK 9 NOVEMBER 1: MANITOBA 2 AT SASK. 4

SCHEDULE:

NOVEMBER 6 NOVEMBER 6: BRANDON AT ALBERTA SASKATCHEWAN AT CALGARY REGINA AT UBE LETHBRIDGE AT MANITOBA NOVEMBER 7: BRANDON AT ALBERTA SASKATCHEWAN AT CALGARY REGINA AT UBE REGINA AT UBE LETHBRIDGE AT MANITOBA

| G | A | PTS |
|----|---|---|
| 8 | 9 | 17 |
| 8 | 8 | 16 |
| 7 | 8 | 15 |
| 2 | 10 | 12 |
| 1 | 11 | 12 |
| 5 | 6 | 11 |
| 4. | 7 | 11 |
| 3 | 8 | 11 |
| 3 | 8 | 11 |
| 2 | 9 | 11 |
| | 8 8 7 2 1 5 4 3 3 | 8 9 8 8 7 8 2 10 1 11 5 6 4 7 3 8 3 8 |

Fencers en garde this weekend

by Alan Small
The U of A fencing club is hosting the annual Francis Wetterberg Open fencing tournament this weekend at the education gym here on campus.

The Wetterberg is one of the most prestigious fencing tour-naments in Western Canada, and is also the longest running one.

asio the longest running one.
Leading the Golden Blades, the
club's name, will be Kerry Anderson,
who placed first in the men's epee
at the Edmonton Open in the beginning of October. Another fencer
to keep an eye on is Rene Aubin,
who finished first in women's foil at
the same tournament.

Darren Turner looks to make more saves like this against the Brandon Robcats this weekend

APOLOGY TO HUB

We have been notified by HUB Mall management and a number of HUB patrons that they found our ad in the November 3/87 Gateway

We apologize for any misunder-

standing concerning this ad. It was only our intention to promote

our product as being the best available in HUB. Any interpretation to the contrary was

to be offensive.

unintentional

Dewey's Deli

Education Students' **Association**



THE BEATLES

Saturday November 7 Advance tickets: \$8.50 (Limit of 500) Door tickets: \$11.00



deweys



The Bears hope to see Mark Brus score like this against UBC T-Birds at Vancouver on Saturday.

Gridiron Bears playoff at UBC

by Alan Small

Big games like the one this weekend between the Alberta Golden Bear football club and the UBC T-Birds are usually given an

Something like "The Thrilla in Manila."

Well maybe not. But that doesn't mean that it isn't a big game. It's so big that one could probably think of one hundred cliches about the

All the marbles are on the line. The chips are down. The bets are laid. You know what I mean.

The U of A makes the trip across the Rockies and will take on their arch-rivals from the coast, the UBC Thunderbirds. The Western champion-ship will be on the line.

UBC has dominated the WIFL this season, finishing with an unblemished mark of 8-0. Last year, the year they won the Vanier Cup, they also had a mark of 8-0.

they also had a mark of 8-0.

If one looks back on the last time
UBC lost a football game, it
happened right here at a frigid 16
below Varsity Stadium when the
Bears defeated the T-Birds 38-13.

Bears defeated the T-Birds 38-13.
The story of that game was UBC head coach Frank Smith yelling to Bear coach Jim Donlevy "We're playing for fun, Jim, we're only playing for fun," when UBC found out they couldn't make the playoffs.

Bon Tovi vs

No one will be playing just for

fun on Saturday though. The Bears, led by their ferocious running attack, will try to halt UBC's winning streak of 19 games.

In their previous engagement, which was in Vancouver, squan-dered chances and untimely penalties by the Bears led to a 10-5 UBC victory. The score was not typical of the play, though, as the Bears controlled that game on both sides of the ball. of the ball

The game will be a classic show-

down of the veteran boxer and the young brawler. UBC must depend on the experienced passing of quarterback Jordon Gagner, while the Bears must counter with their emotional "up the gut" running style.

PILING ON: UBC crept back to the number one spot nationally with last weekend's victory over the Saskatchewan Huskies. In case you thought upsets don't happen in Canadian College football, Guelph, who lost by twenty points to Western just a week earlier, de-leated the former number one ranked team when it counted, in the OUAA semi-final, 22-20. The winner between Guelph and Wilfirld Laurier would play against the WIFL winner for the Western bowl. The west has the game the Bears pull off the upset, they'll host it a week from Saturday.

CIAU Top Tens FOOTBALL — M 1. UBC (2) 2. Bishop's (3) 3. Wilfrid Laurier (5)

3. Wiffid Laurier (5)
4. Saint Mary's (7)
5. Western Ontario (1)
6. McGill (6)
6. Acadia (4)
8. Alberta (8)
9. Guelph (NB)
10. Windsor (9)



.lim Donleyv - WIFL Coach of the Year

Football All-stars

continued from p.10

Running back — Mark Brus, A and Elio Geremia, C

Quarterback — Jordan Gagner,

DEFENCE
Line — Ron Huryn, BC; Matt
Fitzpatrick, BC; Brent Korte, A and
Byron McCorkell, S
Linebacker — Ian Majes, C; George
Petrovas, BC; John Milani, M and
Lenard Sawatzky, A
Deep backs — Jordan Leith, BC;
Darren Peterson, C; Tony Ainge,
BC and Bruce McDonald, BC

Kick returner — Dave Van Belleg-hem, C; place-kicker — Steve Kasowski, A; punter — Brent Ma-tich, C

PART-TIME INSTRUCTORS FOR Computing Services Courses

Computing Services offers a noncredit training program on the use of MTS, TEXTFORM and microcomputers.

The department has openings for instructors. Anyone with experience as a user of MTS, or the IBM PC including Lotus 1-2-3 and MultiMate Advantage is invited to apply. Also required is the ability to relate well with new users and to explain the basics in clear and simple fashion.

Applicants should be available to teach some daytime and evening sessions. The salary for these teaching positions is \$15.87 per hour.

Contact: Carey Castillo

303 General Services Building 432-2462



SUB THEATRE LECTURES

the Rhino Party



* He is for massive Israeli settlements in the West Bank

* "By the year 2000, this man will be one of the prominent Candidates to be the prime minister of Is-

Ma'ariv Magazine



Continued next week...



Van

The Gateway

It's time to see what you're made of. Now that we have left the exhibition season of trivia behind us, you can put your money where you're mouth is. On the line will be two tickets to see Bill (The Spaceman) Lee at SUB Theatre on November 8th at 8 p.m. Please bring entries to either Room 230 or 282 in SUB and say they're the answers to the trivia contest. Contest closes Friday at noon, Please put your Friday at noon. Please put your name, address, and phone number on the entries. Good Luck.

1. Henry "Gizmo" Williams played for what team in the USFL? 2. What do Rob Ramage, Ken Linseman, Pat Riggin, Rick Vaive, and Craig Hartsburg have in common?

3. What was the name of the Los Angeles franchise in the WHA?
4. What team did Hugh Campbell

coach and general manage in the USFL?

Win Bill Lee Tickets

Best score to date: 18 out of 30

5. Bill Lee is running for what party in the American presidential elections next year?
6. How many Toronto Maple Leafs have won the Art Ross Memorial Trophy?

7. The Edmonton Oilers have a losing regular season record against only three NHL teams. Name them

Name them. 8. Who are the three LA Lakers to

8. Who are the three LA Lakers to have their jerseys retired?

9. Ronald Reagan played George Gipp in what famous sports movie?

10. Name the two ball clubs that Bill Lee pitched with in the moving the sports of the sports.

majors.

11. Fitness and Sport Minister
Otto Jelinek was a world champion in what sport?

12. Name the five original "Crazy Canucks."
13. Name the two golfers who have won five British Opens.
14. Marcel Dionne scored his 700th goal this weekend. Who are the other two that have scored 700 goals in a career?
15. Who is Akeem the Dream?

16. Who is the "Hacksaw"?
17. Name the year and team that was called "Murderer's Row."
18. This soccer legend handed in a ball against the British in a quarter final match in the 1986 World Cup.
19. Who is "The Silk"?

20. How many first and second round draft picks did the Rams get for Eric Dickerson?

21. Who won the Golden Boot in the 1986 World Cup?
22. Name the three former Rangers that went to Boston in the deal that sent Phil Esposite, Ken Hodge, and Carol Vadnais to the Big Apple.
23. What running back dropped the ball for the Argos in the 1971 Grey Cup and gave the CFL title to the Stampeders?
24. When the Ottawa Rough Riders beat the Eskimos in the 1973 Grey Cup, who was the Eskimo Schenley Outstanding player that year?
25. Name the quarterback and

25. Name the quarterback and the receiver that threw and caught the winning TD the last time both Rider clubs were in the Grey Cup.

26. Name the two goalies that the Oilers made as their two priority selections when they came in the NHL in 1979-80. 27. What former NHL coach is

known as "Captain Video"?
28. What color were the uniforms of the Kansas City Scouts?

Bring entries to Room 230 or 282 SUB

29. This NHL team dominated league scoring like no other. The top 4 point-getters and 7 of the top ten. Name the team, year, and at least four of the seven

and at least four of the seven players.

30. In his rookie year, this goalie scored a record three-consecutive shutous in the play-offs versus Detroit. He retired after a two-year career due to bad nerves. Give his name, team and year. You get a bonus point for tiebreakers if you get the goalies nickname.

Not enough ice time for women

Ice Hockey has always been a popular sport at the U of A, but never has the participation and enthusiasm for Women's Intramural (WIM) Ice Hockey been so great.

WIM Ice Hockey has been on campus for approximately 15 years. During this period of time it has evolved from an activity occurring for 3 weeks/year to an activity with 17 teams playing in 3 different leagues for 3 weeks each term. The different leagues include recreational, semi-competitive, and competitive divisions, and thus may accommodate participants of any skill level.

There is widespread agreement among the participants of WIM Hockey that it is one of the most enjoyable intramural activities enjoyable inframural activities. However, because of the popularity of ice activities on campus, many participants are unable to play as much as they would like to. Due to the high demand for rink time, only a limited number of games may be scheduled. There is a strong desire among many participants to increase the duration of the league to more than 3 weeks/term. In addition, participants have expressed the desire to increase the length of games which currently consist of two 20 minute periods.

The demand for rink time has produced many dilemmas that Campus Recreation is currently trying to resolve. There have been many suggestions to increase the number of ice hockey leagues. In

addition to the Men's and Women's leagues currently in progress, many individuals are interested in playing in a Co-Recreational league. How-ever, due to limited ice time, these requests have not yet been accommodated.

Ice Rink overcrowding

Other intramural activities have also contributed to the demand for also contributed to the demand for rink time. A ringette tournament was held last year for the first time. The response to this tournament

was overwhelming and it proved to was overwhelming and it proved to be a great success. Ice time con-straints, however, restricted the tournament to only one day. To meet the demands for both Ringette and Ice Hockey posse quite a chal-lenge, as both of these activities, such well as other ice activities, such as Broomball, are extremely popular on the U of A campus.

Men's Intramural Squash was held last weekend with the finals being played on Sunday, November 1. The winners included: A Section— Andrew Peacock; B Section Dhaliwal; C Section N



















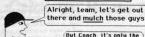








It's SPORTS DAY at the University!



But Coach, it's only the ping-pong tournam



Casserole is up against Makiguchi's Creamed Squash Surprise...



AFTERTHOUGHTS-

It was past 7 o'clock when a then-unemployed Vim Hergen decided that the green, Froglike thing, that had just emerged from the oven, didn't look very much like "Quiche Ro at all.



Fly on the Wall

They are checking for tags in the weight room. Two guys—one big, one small—just came in. They each have a small, round, black shoe tag in one of their bands. The tags are to verify that one belongs to the university. People usually lace them up to their shoe. So when the guys from the Phys. Ed. staff check for them, they look at everyone feet.

Many things can happen at this point. The person may say "Oh yeah, I got one of these."

If they see the tag they just move to the next person. If they do not see the tag, they will ask "Gotta tag?" The question often either takes one by surprise or is muffled by the clanging and moaning of people using the weights, so the reply to the question is usually "What?" or "Huh?" Then the staff member will say something like "Gotta shoe tags." to which the respon-

Many things can happen at this point. The person may say "Oh yeah, I got one of those" and show the tag. The person may say "Oh, they gave me a green one."

"That's last year's tag" the staff mem-ber will say, "you have to go get your new black one before we can let you work out here."

Or, the respondent may say "What?" again. The staff member then repeats, "Do you have a shoe tag?" and the person says something like "Uh, um...

yea, uh, but I left it at home." Then the staff member will either ask to see an I.D. card or say that "You can't work out without a shoet ag." If the person really did leave the tag at home he or she will either go home to get it or say. To hell with this" and leave. If the tag is non-existent the person may walk out saying: so all around can hear. "Okay," If be back in a minute" and never return. Or, the person may get a little testy: "Whaddiby man a leath have a shoe

"Whaddiya mean I gotta have a shoe tag? I've never had one before. No one's ever asked me for one before. Who are you?"

The staff member will say "Sorry, gotta have one" and lead the person out, while laughing, inside.

These staff members are here now, tags in hand; heads down, looking at everyone's feet. We should start wearing the tags around our neck, mix them up

PALESTINE AWARENESS WEEK



NOVEMBER 9 - 13, 1987

70th Anniversary of the Balfour Declaration 40th Anniversary of the Partition of Palestine 20th Anniversary of the 1967 War and the **Occupation of all Palestine**

5th Anniversary of the Invasion of Lebanon resulting in the Sabra & Shatila massacres

Program available at Our Booth in HUB and at the International Student Centre sponsored by the Arab Students Association International Student Centre

The U of A Ski & Rugby Clubs

from Vanco



WEA Recording Artists

54.40



Saturday November 14





Travel Counsellors \$7.80 Per Hour

This is your opportunity to become a member of Alberta's growing tourism industry. Travel Alberta has openings for counsellors to serve in our Travel Information Centres in various areas of the tres in various areas of the Province. Employment will be from May 6, 1988, until September 4, 1988. Further information and application forms may be obtained from the Canada Employment Centre located within your. Centre located within your institution.

Closing Date: November 27, 1987 Department of Tourism



Services

Superior Word Processing - when Quality counts as much as Price - photocopying, binding. 474-7344.

Typing, Wordprocessing and Photo-copying term-paper, thesis, etc. Southside Secretarial 9629 - 82 Avenue 432-9414 even-ings/weekends 456-0139.

Sandi's Wordprocessing - Accurate, efficient, reasonable. Telephone 437-7058. Word Processing, laser printed, theses, term papers, resumes, etc., Editing available. Phone 462-8356.

Typing \$1/page. Downtown. Call 422-7570 or leave message.

Garneau Secretarial Services new phone number 475-6903.

Marlene's Typing Services, Meadowlark Area. 484-8864.

Typing for Students (especially A.P.A.). Wilma 454-5242.

or, Albert Typing, coll Arlene 459-8495.

World Processing, Quality Printer, Compus
486-3165.

World Processing, Quality Printer, Compus
486-3165.

Editing and Tutoring by M.A. (English). 434-8975.

Hayrides are great fun! Any group size welcome: 464-0234.

Will do Wordprocessing, Typing, Pickup and Delivery. Qualified Secretary 487-3040.

Word Processing, near Bonnie Doon, 1 revision incl. in price. Hanna 466-1830 Ann's Laser, theses, reports, resumes etc. when quality counts. 462-2033.

Professional Typing, All work Professional Typist— Word Processing, proof-read, Mrs. Theander 465-2612 On-dedy service MOST papers. Gwen, Word Processing, Phone 435-3398... Ilia of 1691-107 page 1491-1081.

Friday Rush Hour Yoga Class from 4:30 to Will do Wordprocessing, Typing, Pickup 5:30 p.m. (fee \$3.00) Relax into the and De-livery. Qualified Secretary — weekend. Room 47- Physical Education starting Nov. 6 Phone 432-8610

Typing or wordprocessing days or even-ings. Know APA Format. West End 481-8041

Experienced (30yrs.) Prono Teacher: All types/styles. Call Val Lineham 462-8454.

Arion. 484-6004.

"Millwoods Typing, Reasonable rates. Call Marilyn 463-2812."

McMahon Word Processing 464-235

Term theses, dissertations. Typis: Next day service, Photocopying. 15c per W.B.A., 24-hr. turnoround Most papers.

Training for Suitanti (sansariah) A.P. A.I. Maring horing forces (Phone Kathlean).

Need some typing done? Phone Kathleen. 475-4309.

WORDS GIOR Word Processing/Com-puter Services. For all your typing needs.

Herbert D. Langley was recently spotted Good grammer, puntcularion and setup guaranteed. Pickup & delivery provided. Gloria Molden 467/0240.

Word Processing (Oliver Area). Reason able Rates. 482-6198. For typing, \$1.00 a page, Near Campus, 432-7392

Will do typing. Special student rates. Work guaranteed. Phone Jill at 435-6643.

YOU PROVIDE CONTENT — I'LL PROVIDE CORRECTNESS! Recently-retired English teacher will type and EDIT your material on Xerox word processor. Quick turnaround. Call 433-4175.

For Sale

ings: Know APA Format. West End
43-8041
Typing/WP. Rush Jobs, Reasonable
Rotes, Free Proofreeding, Downtown, Ptt.
429-4799
Word-Processing of papers, thesse, reumes. 31-73 per page. Delivery in Riverumes. 31-73 per page. Delivery in River

Lost

Herbert D. Langley Where are You?"We're Not Sure."

Lost! Papa bear's head; during Dinwoodie party. Please call 431-1257.

Found

Wanted

Babysitter needed immediately for 3 children 4 years, 3 years, 3 months. \$4/hour.10 minutes from SUB. 4332932.

sa/hour. 10 minutes from SUB. 4332922.
Port-time Counter Positions available immediately for evenings & weekends. Flexible hours & will train. Apply at Kieu Ubrainan Foods, Southgate Port-time positions available for evenings & weekends. Flexible hours. Experience not necessary, but a cheerful artifude is. Apply to Bernie at Orange Julius, West Edmonton Mall (near ice rink).

Bicycle Mechanic. Shop experience required. Part or full time. 433-1688 after 6

p.m. Female roommate wanted for 3 bedroom condo in Yellowbird. Cable/Pay T.V., dishwasher, washer & dryer, excellent bus route to U of A. \$150/month & 1/3 utilities. 438-2847. Please leave a mes-

Job Available: Downtown Showroom Attendant. \$5.00 per hour 15-20 hours per week (flexible) 104 St. & Jasper Ave. "Memories in Metal"

Earn \$20-25 for about 2 hours work a day, 1-2 days a week. Early morning newspaper delivery. Near University. 432-0291.

Restaurant Needs Part-time Waiter/ess Willing to train. Apply in person only. Hotel Van Winkle. 5116 Calgary Trail.

Footnotes

NOVEMBER 4 Alliance for Socialist Action: Marxism & Revolution Study Group. Where is the Soviet Union Headed? The Gorbachev Reforms & the Legacy of Stalinism

NOVEMBER 5 U of A New Democrats: Info table in HUB, 11 am-2 pm - Broadbent's state-ment on Free Trade Available

Edmonton Intercollegiate Rodeo Association: General Meeting. 7:00 p.m. Rm 142 SUB L'Express. Come out and join

Film and Video Artists: 9 short films from Vancouver 8 pm at 9523 Jasper Avenue. Ukrainian Studenti Club: General Mee-ting at Heritage Lounge, Athabasca Hall at 8:00 pm. New members welcome! Baptist Student Ministries: Study World Concerns, Christians showing God's love. 12:30-1:30 pm. Rm. 624 SUB. All wel-come

Scandinavian Club: General Meeting: Constitution Changes & Xmas party planning 3:30 SUB 270A

Christian Reformed Chaplaincy: Weekly lunch hour Bible Study. Everyone wel-come. 12:30 pm Meditation Room (SUB 158A)

The Ukrainian Students Club: General Meeting. Heritage Lounge: Athabasca Hall. New members welcome.



LSAT GRE

WEEKEND TEST PREPARATION COURSES

- UNIVERSITY OF ALBERTA

Sexton Educational Centers PROFESSIONALS IN TEST PREPARATION





THE OYSTER BAND

Michelle Shocked Thursday, November 12 doors open at 8:00 P.M.

Dinwoodie Lounge —— U of A Campus Tickets at Jubilee, Varsity Drugs, **HUB, SUB & CAB Info Desks**

\$13.00 at the door

\$11.00 advance

Special Offer!! to the

University of Alberta Faculty, Students & Staff Members

"EPSILON"

Personal Computer PC/XT MS-DOS Compatible

- Filp-up metal case
 135W CSA approved power supply
 256K Ram expandable to 640K
 AT style standard keyboard
 360K Panasonic disk drive

\$575.00

- 38br Pariasofric use drive
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 Motherboard with 8 exp. slots
 10 Free Software diskettes of your choice

Built & Fully Tested in Albertal Best Technical Support!

A + P Technical Supplies Inc. the Computer Hardware Store

10370 - 65 Avenue, Edmonton Phone: 434-8072

Open 9 to 5 weekdays 10 - 5 Saturday

NOVEMBER 6 Latin-American-Canadian Assoc: Movie "NERUDA", Free! Intro by Prof. Richard Young EDN2-115 at 6 pm

Baptist Student Ministries: How Christians can deal with counterfeits and cults. 12 Noon- 1 pm Rm 624 SUB. All welcome.

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Gateway November 5 1987

Caribbean Students Association: Social! at International Student Centre, 8 pm. Members and Guests welcome. Let us Party!!

Film and Video Artists: "Regeneration"
— feature film 8 pm at 9523 Jasper

Edmonton Chinese Christian Fellowship: Retreat at David Yip's place. Meet at South End of HUB at 7:30 pm.

NOVEMBER 8
Christian Reformed Chaplaincy: Welcome to weekly worship on Campus. 10:30 am. Meditation Rm. (SUB 158A)

10:30 om. Meditation Rm. (SUB 198A)

NOVEMBER 9

Baptist Student Ministries: Kingdom of the Cults. 7:30 Cult Seminor with Dr. Walter Mortin, Central Pentecostal Tabernacle.

Arab Studenth Assoc: Palestine Awareness Week. Side Show: 4 pm - LT. 2, Film: 5:30 pm - LT. 2 Humanities Centre

NOVEMBER 10 U of A Amnesty International: Guest speaker Sam Laurence & video presen-tation on Sri Lanka Rm 107 EDUC S 7 pm seenon on SH Lanke Rem 107 EDUC S 7 pm Inter-Varsity Christian Fellowship: Dag-wood Supper: C.S. Lewis, Fontasy, and the Christian Life Tory 14-14 5 pm. Polestine Awareness Week: Film: 3:30 pm LT. 2 "On Our Land", Film: 8:00 pm LT. 2 "To Live in Freedom", Humanities Centre:

Centre.

NOVEMBER 12
Legal sure in Freedom , Frumannies Centre.

NOVEMBER 12
Legal sure s. Affecting Women: Dr. Ewing speaking on Poy Equity — Rm. 101, 12-1, Law Feacily, All Welcome.

U of A Ski Club: Ski Fathian Show at the Goose. See Ski Club: Ot Arelalis, Tix on sole in CAB

Polestine Awareness Week: Slide Show
3.0pm. Film: 5 pm. "To Live in Freedom"
LT. 2 Humannies Centre

GENERALS
Alcoholics Anonymous: Drinking a problem? Alcoholics Anonymous can help! Meetings on compus. 479-6672.
UASFACAS meets Thursdays in SUB 034 from 7 pm ill Midnight. 5f. Comic An and Roleploying.
U of A Curling Club: Now taking individual & team registrations. Call Daryl at 478-6089 or Dave 466-2037.
Real Life Fellowship: Bible study. Tues. 7 pm. SUB 138A. Wed. 12 noon SUB 036. (Bring lunch).
Debating Society: U of A Debate Society: Wed's meetings & workshops. All welcome to watch and participate. 5:00 pm. 2-42 Humanilies.

Lutheron Student Movement: LSM is selling ENTERTAINMENT '88 hundreds of dollars of coupons for \$35. Phone 432-4513

Campus Crusade for Christ: SALT -Weekly meeting every Tuesday 5:30 -7:30 SUB 158.

vvesky meeting every Tuesiday 5:30 - 7:30 SUB 152 - 100 SU

(MTW)
The U of A Wado-Kai Karate Club: is always accepting new members. Call 488-4333 or visit SUB 616.

Circle K Club: A volunteer service club promoting friendship, community ser-vice, good times, leadership develop-ment. Rm. 6-22 SUB.

men. Rn-22 Subarsip develop-men. Rn-22 Subarsip develop-supple interested in playing or trying any Role Playing Gomes. SUB 0307. Lutheran Subarsip More Subarsip develop-supple interested in playing or subarsip develop-tion of the subarsip development. ISM is selling ENTERTAINMENT '88 - hundreds of dollars worth of couppons for \$33. Phone 422-4513. Society Against Mind Abuse Cult Awareness-tor Information all 444-411 or vails SUB 30C. Thurdays. Scandinavien Club: Snacka Svenskel Mondays, Tay 8-5, 12-1. Intermediate Conversation Practice. U.S.S.: U.S.S. Office BSM 142 OPEN 9.00 cm. 300 pm. Weekdays, Delicious Fresh Coffee 25c.

CLASS OF'87

