# ARTS AND SCIENCE TO BE SPLIT 

## Identities revealed

NFCUS has revealed the identities of the seven $U$ of $A$ delegates who will be sent to a week-long seminar at Ottawa next September. Students representing universities all across Canada will gather at the Carleton campus to discuss "The University in Canadian Life."

Bev Woznow, English 2; Kathy Showalter, Modern Langu ages 3; Bev Gietz, Modern Languages 1; Jill Madsen, Modern Languages 2; Richard Mansfield Math-Physics 3; Bentley Le Baron, Political Science 2; and Bob Pounder, Latin and English 2, will represent Alberta.
Students were chosen first for interest in the topic and ability to handle ideas; secondly, academic standing. Francis Saville, NFCUS chairman, expressed pleasure in the
fact that several of this year's canfact that several of this years can-
didates speak French, "an aspect in didates speak French, an aspect in
which our western delegations have noticeably fallen short in previous seminars."
"The small number of applicants only 15 tried out-was disappointing," said Saville. "However" he continued, "we feel the quality of the delegates is high, and that they will represent U of A in an optimum manner."
Students' Union president Peter Hyndman, who was a member of the interviewing panel, commented, marily academic and only secondarimarily academic and only secondariy reflects contributions to extra-
curricular activity. I am very happy that all those selected represent this criterion and feel the entire delegation will accentuate the rapidly rising status of our university in the student community.


SIX SEMINARIANS-the seventh is shy; he held the flashbulb. From left to right are Bev Woznow, Bob Pounder, Jill Madsen, Kathy Showalter, Bentley Le Baron and Bev Gietz. Missing is Richard Mansfield.

## Armstrong and smith new faculty deans

## The University of Alberta is to have two new faculties, a faculty of arts and

 a faculty of science.The decision to create these two bodies from the faculty of arts and science was taken by the Board of Governors on the recommendation of the President and after consultation with the General Faculty Council. Dean Douglas Smith, who has been dean of the faculty of arts and science, will continue as dean of arts, and Dr. H. S. Armstrong, now dean of the faculty of arts and science at McMaster University has been appointed dean of science, effective July 1, 1962.

Administrative reorganization of the faculty of arts and science has been made necessary by the dramatic growth of the student body of the university and by the rapid increase in the number and size of the departments in arts and science. The new faculties will each still be larger and more complex than any of the others in the university
Although the two new faculties will be separate bodies administratively, they will work closer together in many matters, especially those relating to curriculum.

Dr. Herbert S. Armstrong, Alberta's new dean of science, brings to his new position a distinguished record of academic and administrative achievement. A native of Ontario, he studied at Victoria College, graduated with first class honours in honours geology and mineralogy from the University of Toronto and took his M.A. at Toronto and his Ph.D. in Economic Geology from the University of Chicago.

He has taught at McMaster University since 1941 and has been professor of geology since 1948, He was appointed assistant dean in 1946 and became dean of arts and science in 1950. He is a Fellow of the Royal Society (1957) and a member of its council, and is a Fellow of the Royal Geographical Society of Canada. A member of several scientific societies, he is also active in numerous educational bodies, and has taken a leading role in cultural affairs in Hamilton.

The Gateway learned however, in an interview with the faculty of arts and science that the forthcoming split will not affect next year's curriculum. Due to the work required to bring about the division, students will not required see any change until the session of 1963-64.
likely see any change until the session of 1963-64.
When Dr. H. S. Armstrong arrives in July, a part of his function will be to help organize the creation of the new arts and science faculties.

## Underground or monorail may transport u of a students BY EUGENE BRODY

Students attending the university of Alberta in the late 1960's or early 1970's may be riding a rapid transit, light weight aluminum car rather than the present number 3 bus, according to D. L. McDonald, superintendent of the Edmonton Transit System. Mr. McDonald graduated from U of A as an electrical engineer in 1944.
This method of transporation, outlined by Mr. McDonald last fall,
would be constructed in two stages. would be constructed in two stages.
The first stage would be the utilization of the C.N.R. tracks which run north-west and north-east of the city along with another branch running from the C.P.R. depot to the south end of the High Level Bridge, thus forming a letter " Y ". In addition, a subway from 109 street and 102 avenue to either 95 or 96 street would be constructed. This subway
would be 15 miles would be 1.5 miles long.
Later a branch line, running from the south end of the High Level Bridge to the campus would be con-
structed. This line in all probabiltiy structed. This line, in all probabiltiy,
would then turn in a southwesterly would then turn in a southwesterly
direction and run for some length to direction and run for some lengh to
that part of the city where it would that part of
terminate.

In an interview, Mr. McDonald compared the present enrolment of the university and the present
downtown working force with downtown working force with
that which might possibly exist
by 1980. At present the enrolment at U of A (over 7,000) constitutes $1 / 3$ of those people thay go downtown to work every
day. the Edmonton campus is expected to reach 20,000 or equal to the number of people who now work in the downtown area.
There is also the fact that by 1980 the population of Edmonton will be 680,000 (estimated). Thus, the increase in population of both the city and the university will be such that some kind of rapid transit system In general a rout
In general a route such as the one that has been proposed would have campus.
MANY MILLIONS PER MILE
When a rapid system of this type is under consideration, there are under consideration, there are
several factors which have to be taken into account, the main one (Continued on page 9)

## Gateway Short Shorts

Color Night awards banquet and $\mid$ after Benediction (7:30 p.m.) Sundance will be held March 16, 6:30 day, March 11, at St. Joseph's Colp.m. at the Macdonald hotel. Award winners may pick up tickets at the Students' Union Office between March 12 and noon March 15. Surplus tickets will go on sale from seneral student body at $\$ 4$ a couple

A joint concert of the Edmonton Symphony Society, the University Singers and the Music Division Chorus, conducted by Prof. Richard Eaton will be held Sunday, March 11 in the Jubilee Aur the Music Room Putherford Library between 12 noon and 1:30 p.m. $\qquad$
Newman Club Election: Voting March 9 at St. Joseph's College, 9-5 March Membership cards required p.m. Membership cards required GE 3-6301.
lege. Installation of new executive and presentation of president's re port. Social following.

General meeting of the Ilarion Club, Sunday, March 11, 7:30 p.m. in Wauneita Lounge. Elections for nex year will be held.
Members of the Russian Circle will meet Thursday, March 15, at 7 p.m in Wauneita Lounge.

The Gateway files are missing from the years 1913, 1914, 1915, 1920, 1921, 1922, 1923, 1933, preciated if people having copreciated if people having copies from these years would
mail them or bring them in to The Gateway office in order to complete our records.

Badminton elections for the 1962 63 season will be held March 12 a 7:30 p.m. in West Gym. Badminton
will follow immediately.

Tuesday Noon Showing
Sponsored by the Students' Union and Dept. of Extension
Time: 12:40 sharp
Place: Med 2104
Date: Tuesday, March 13, 1962 Film: Universe-picture of the universe as it would appear to the voyager through space.
N.B. This film was not available for the March 6 showing, and is being reschedul-
No Charge-Bring your lunch.

Interdemoniational Youth Rally a All-Saints Cathedral, 104 St . south of Jasper Ave., March 23, 7:45 p.m. service conducted by SCM and VCF with various campus denominational clubs, an address on the New Delhi World Council of Churches conference, and $U$ of A Mixed Chorus

Anyone interested in librarianship is invited to a coffee party in the taff lounge of the Rutherford Library, March 14 at 4 p.m. A dis"bssion of career prospects and library will follow refreshments.

Wanted: Tutor for Physics 238 Phone 433-6843.

LOST: a white-gold Bulova wrist watch. Phone Donna Rusnak, HU 85375.

## Careers <br> WITH CANADIAN CHEMICAL COMPANY, LIMITED



This advertisement will be of most interest to graduates in chemistry, chemical, mechanical and electrical engineering and engineering physics.

What interests you most about a career? Opportunity should. Opportunity not only for advancement, but opportunity for professional growth through varied and interesting experience. We firmly believe in diversified experience and, luckily, we can offer it in our fully integrated operation. We find it's best for you (makes life more interesting and provides greater opportunity) and best for us (we end up with senior people who are fully experienced in our busineşs). Now, let's have a crack at answering some of your questions.

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Sales offices are located in Montreal, Toronto and Vancouver.

What is our future? Very bright. (It just happens to be true.) We think of ourselves as a young, progressive, fast-growing Canadian firm with world-wide affiliations. The record bears this out. So does the operation of our Edmonton plant. And the fact that our engineering department is one of the largest and most diversified in Canada.

Our raw materials are basic Canadian natural resources: petroleum by-products from Alberta and cellulose from the forests of British Columbia. Our markets are worldwide, and through our affiliates we have a strong alliance with companies in the textile, chemical and plastics industries:

What would you do? As a qualified chemist or engineer you could be working on product development, research, process engineering, plant design, construction or some aspect of production. This is exciting work in many completely new fields. As a chemist or chemical engineer you could choose also a career in sales or technicalservice.

What else should you know about us? Lots more. You can get more information and literature by writing to Department "A" at 1600 Dorchester Blvd. West, Montreal 25, Quebec. Or to the Personnel Department, Canadian Chemical Company, Limited, P.O. Box 99, Edmonton, Alberta.

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PETROCHEMICALS

Chem Club meeting MP-V103 a 8 p.m. March 19. Dr. Heath wi ppak on Selection and Control of Astronaut Environment

## STUDENTS' UNION NOTICE

The undersigned will receive applications in writing at the SUB ofice 3 , for the for ing positions:
ing positions

1. Promotions Committee Chairman. Responsible for activities and the appointment of committee members for the same purpose Honorarium.
2. Director, Photography DirDirector, Photography Dir-
ectorate. To supervise the ectorate. To supervise the Directorate for the 1962-63 term. Honorarium.
3. 

Chairman SUB Supervisory Staff. Male student-to live in SUB and chair the SUB supervisory staff. Wages, $\$ 60$ per month and free room.
Resident Junior Member of the Supervisory Staff of SUB. Malestudent- to Mve in Wan assist month and free room per
5. Six Members of the S Supervisory Staff. To work approximately 26 hours per month at the information counter and check the building generally. Wages, $\$ 26$ per month.
6. NFCUS Chairman. Shall be the chief officer of the NFCUS Committee and shall sit as a member of Students' Council but shall not be entitled to vote at Students' Council meetings.
G. D. Harle,

Secretary-Treasurer,
Students' Union.

## Corbet locke on block again

CALGARY-Corbet Locke is on the block again.
The outspoken incoming editor of The Gauntlet, student newspaper at the University of Alberta, Calgary branch, will be discussed by the UAC student council in the near future. According to usually reliable sources, more applications will be sought for the position of Gauntlet editor next term-a post awarded to Locke last month.

Locke has stated: "it appears that certain individuals, for personal reasons, are attempting to cast me as a Caesar, and to use this characterization as my Achilles heel-something they can cut off.
"These individuals are using and abusing UAC's council to challenge my competence and integrity. It don't think such drastic measures should be used to achieve such dubious personal ends."
"As far as I am concerned I am not anti-administration, anti-council, anti-Alan Arthur (Gauntlet editor), or anti-anything necessarily. I am proUAC and pro the things I believe in.'

by Penny Meisner
Let's twist again like we did last summer is a bit of an understatement. According to a reliable witness, St. John Chyrstostom (390 A.D.), "dancing women roll their eyes, wave their hands, and describe circles with their feet; they twist their whole body and the beholder goes home with the deep impression of this image."

Not that there is any connection but remember that speech given by Dr. Johns in October on the "Subversive elements leading to the decline of the Roman Empire."

## MORE TWIST

McGill wants weekly afternoon twist sessions to be held on campus. Authorities approve because it "is a good mixer." Also helps you digest next week's lunch.
I-OPENERS
Said U.S. Senator Wayne Morse to CUP president Ted Johnson: "Canada's economic trade with Cuba is inexcusable. Canada is, in this way supporting Cuban Communism. Canada is putting finance ahead of freedom."
Birth control is a solution to rising cost of public education claims Director of Graduate Studies of Ontario College of Education. "It is no longer possible to make responsible people pay for the irresponsibility ", Can't you just see that as a political plank e taxes-"Propagation is un patriotic!"
GRAY FLANNEL HUMOR
An ad in McGill Daily: "Two room accommodation to rent. No restrictions." Whoopee!
A Reader's Digest plug in The Varsity: "Featured this, week "The Fall of the Third Reich, "How to Live Lead Upward" How to Live ithout ratique and Noy Adole From the Manitoban: "Would the person who took the two long playing records from residence cafeteria please return them. They are door prizes for the Pan Hell Charity Ball." Also no comment.


## Playboy mixes girls all up

VANCOUVER (CUP)-When Vancouver's Pam Gordon bared her bosom for Playboy magazine last summer, she likely never knew the confusion she would cause.

Another Pam Gordon, education student Pamela Adair Gordon, has been getting phone calls from avid admirers.

Pamela Anne Gordon, 19-yearold secretary, 39-23-35, appears in the March Playboy as the mate. She claims her main aim in life is to attend UBC.
"It's only the last couple of days that the confusion has given me any want people to think that was me The phone calls for Pamela Adair started last September when new of Pamela's posing was broken i
Vancouver.

Actually
Pamela Adair has not proved for upsetting as it might for other girls. She says she's used to nude art. Majoring in education art, Pamela Adair has one of her drawings, that of a nude woman, on tour in Alberta.
FILE 13
U of T: It has been proven conclusively that Wm. Shakespeare wrote the King James version. The
proof? In the 46 th Psalm the 46 th proof? In the 46 th Psalm the 46t," word from the beginning is "shake", and the 46 th from the end is spear. 46th year of Shakespeare's life. So there, hex on you Fr. Bacon.
"Philosophy starts with something so simple as to seem not worth mentioning and ends with something so paradoxical that no one will believe it."-B. Russell.
WORDS OF WITSDOM
From McGill: Look to the left, look to the right-where's Argue? type of creative writing is forgery.

She says that drawing is not Pamela Anne and that she has no desire to sketch her.
"I'm not sure whether you would call her (Pamela Anne's) posing art," she said.
$\qquad$

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## LIMELITERS

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-Newsweek Magazine
"The most sensational trio of folk singers in show business."

> -William D. Laffler,
> United Press.

## Thursday, March 22, 9:00 p.m. JUBLIEE AUDITORIUM

Tickets $\$ 1.50$ to $\$ 3.50$
At Mike's Newsstand, 10062 Jasper Avenue

Start african tour
TUNIS, TUNISIA (CUP rom COSEC) - A good-will tour of 23 African countries started from here early this month under the auspices of the International Student Conference.
Five students from five different countries arrived here to commence the trip. They are to study the educational, political and socio-
onomic situation in Africa today.
The tour will last until May of this year.

"Get out of my way, baby... I'll make my own TCA reservations."

Always a good idea to make certain you travel the fast, economical way by TCA.

EDMONTON TO VANCOUVER

## A Quiet Battle

A news story in the Gateway this week describes a new program of reduced student air fares to Europe that is being implemented by the National Federation of Canadian University Students.

This benefit to the student purse may seem insignificant. But it is important. It is part of, let us say, the "syndicalist" aspect of our federation-an unpleasant but necessary facet of our program when we view the high cost of obtaining a broad education.

Since 1955, when Canadian students voted to establish a travel department, NFCUS has been pressing, and pressing hard, for reduced travel rates. These things come slowly-but they come.

NFCUS has never lost sight of the need to bolster the student's pocket book. It costs an average of $\$ 1,400$ per student to go to university for one year. The national average contribution made by each family towards this total is $\$ 700$. A family with two children needs an average yearly income of $\$ 5,000$ to be able to afford this support. How many Canadians make more than $\$ 5,000$ a year?

The federation instituted an Interregional

Exchange Program designed to enable students from different parts of Canada to attend another university during their undergraduate years--something out of reach of the average student.

NFCUS was instrumental in securing the rights to deduct your tuition fees when filing your income tax returns.

The federation's life insurance plan provides $\$ 5,000$ coverage for $\$ 17.50$ per year. This plan was selected, after careful investigation, as the least expensive coverage of the many bids submitted.

Admittedly, reduced travel fares is a minor achievement in a quiet battle. Students in Korea, and Turkey are reversing the tide of history in their fight for basic freedoms. The United States Student Union is organizing the reedom riders in its fight for desegregation. Students leaders in the Dominican Republic were, until recently, "cooling their heels" in a local jail.

Canadian problems are less spectacular But they are problems nevertheless. And it is reassuring to see tangible evidence that our student federation is constantly working on them.

## Voting Hodgepodge

The credo, "It doesn't matter how you vote, just vote often," may become a reality under the present Students' Union election rules.

Normal voting procedure for referendums and elections has in the past at least required showing of a Campus " $A$ " card. This year, in both the referendum and election votes the forgetful student was allowed to sign an affidavit.

Why the relaxation in rules? During the year book referendum last year, all students
had not received their campus "A" cards and an exception was made. This exception was not repeated during the Student Union elections in the spring. So why was voting by affidavit al lowed for elections and referendums?

There is no excessive evidence of students voting more than once by the use of an affidavit as well as their campus "A" card (or by using fictitious names at different polling stations) However, the fact that it has occurred, according to reliable sources, make a standard procedure essential.

## By Osmosis?

Once again it is time to raise the perennial question of a pre-examination study break. The question has been much discussed, and the consensus seems to be that the idea is good.
A one-week lecture-free, lab-free interval between the end of classes and beginning of examinations would be a boon to all students. During this period the tardy could finish neglected lab write-ups and assignments. The industrious could apply the polish. The confident and the neurotics could enjoy the thera-
peutic benefits of a holiday.
However, it is unlikely that we will get this break without asking for it. It may even require some persistent campaigning and badgering of the administration. This can only be done by the Students' Union, as on this campus the individual voice is lost in the wilderness It is to be hoped that next year's council will be able to effect a break in the current tradition of expecting big things to get themselves accomplished by osmosis.
-M.B.

## THE GATEWAY

Member of the Canadian University Press

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THEY'RE NOT BUILDING THEM LIKE THEY USED TO MORE BRICKS BUT LESS MORTAR.

## WHAT THE HELL

By Jon Whyte
The trend today is to digest away. Everything. Books, records, movies, everything.

Once a month out comes the magazine of everyone's delight filled with handy, nice articles such as "How I Earned \$25 a month in my spare time selling fallout shelters" and "I found love and happiness in Disneyland." Also in this issue sixteen articles gleaned from other magazines which you are too busy to read!

## Maybe Canada should have a Royal Commission which could

Royal such magazines entirely.
ban such magazines entirely.
TV too is filled with features
"Children's Digest" which bring children 20 centuries of culture in nice half hour doses. And "News Digest" which brings you all the ghastly news of the week in palatable rorm. See 17 revolutions, one assasination and other assorted depreda tions. All on "News Digest."
And records cannot escape this dire fate either. On this disc in handy 45 second tasty portions hemes from 212 of the world's greatbe bomphonk. No longer will you often last half an hour or longer We have taken the most famous themes and removed the extraneou material. Save time and money. "Slime" brings you the week news already provided with a handy bias so you don't have to form your
own opinion.
Book digests bring you the greatest iterature being written with any philosophical meanderings or sidelights on social significance removed so you will not be angered. And you cocktail party and be belore cocktail
sensation.

Where will it end? It has already been rumored that a book is to be published with all "those
portions" in it from Peyton portions in it from Peyton Place, The Tight White Collar
Lady Chatterly's Lover, Battle Cry, and Ten North Frederick That'll sure save money and exasperation.
P.S. to last week's column: It is no true that while Col. Glenn JUNIOR was up there the Muzak in his capsule played hymns, such as
"Nearer My God To Thee."

## OARSITY

## UNSELFISH

## Dear Mr. Jenkins

I would like to ask you for your assessment of student opinion on the matter of Sunday clo
operated laundromats.
Not so long ago my husband and I were university students. As with were university students. As with
most students, both time and money were scarce. We felt we could no afford the money for a washer and dryer, nor could we afford the time to wash the families' clothes by hand. A laundromat was the perfect answer. It was convenient, quick and reasonable. And it was always open. We found that Sunday was ften the most convenient time.
I wonder to what extent students being inconvenienced by the recent Sunday Closing of Edmonton Coinoperated laundries As part-owners


109 th St. we are considering how to effectively protest the recent de-
cision by the Attorney General. Is there any student support for such there any

Sincerely,
Mrs. Caroline Ackerman
Editor's Note: We almost wept when we mentally pictured you sloshing out gritty gritty drapers by hand, but we brightened up coniderably when we reailzed you were time to a protest on our behalf.

## BLOOD APPRECIATED

To The Editor
The Canadian Red Cross Blood Transfusion Service wish to take thi pportunity of thanking you and our staff for the very excellent coverage and support that you saw
(Continued on page 5 )

## More varsity voices


#### Abstract

(Continued from page 4) fit to render for the recent blood donor clinic held at the $U$ of $A$. At these clinics 2,751 students re- gistered with a net result of 2,496 gistered with a net result of 2,496 donors, an increase of 10 per cent donors, an increase of 10 per cen over the clinic of last year. Once ag Yours truly, P. G. Arnot

IRATE STAFFER To The Editor: As a member of the $U$ of $A$ staff, am truly, very disappointed with the response given to the Students With an enrolment of over 6,000 surely the students of this campus have among them more than 11 people with the leadership ability and personality along with the requirements stated by our constitution and the desire to stand for election to the Students' Council. Yet 11 is the meager number of nominations received by the returning officer More drastic still is the fact that two offices were completely void of deadline-causing it to be extended. True, the public declaration of the nominations being open left much to be desired, but what sort of students have we here that would let the most important event of the year slide by with little more than a blink of the eye! Or perhaps (I'm now being more optimistic.) student who are qualified feel they have little or no chance for election when in competition with the "old timers; or pernaps they prefer to leav mould be there are simply too $t$ could be thativities for students to participate in. Remaining, though is the fact that the $U$ of $A$ student are following the example their elders display in so many governmen elections How may young adults learn to forced upon them by being elected "by acclamation?" By not exercising their privileges and rights th students here have produced an election ballot that strongly re munistic "elections."

\section*{unistic "elections.} d an old-timer. But a being callThat is the ultimate. It is the crown ing achievement of the term.

\section*{FRATS DEFENDED}

In the Feb. 23rd issue of the Gate way there was a letter by one Pau Richards entitled "Down with Frats. Here are some points I would like to put forth concerning this letter. 1. Mr. Richards is even more arti ficial than he claims fraternity men are. I can find no Paul Richards list ed as a student on this campus 2. "With one exception I have yet wasn't either superficial and/or whi ficial." I know as well as anyone that there are fraternity men that fit into the above classification However, you will find people that fit into this category from every group on this campus. Mr. Richards must have a very low opinion of everyone on this campus then or else he just doesn't know many people that are in a fraternity. There are probably some in his class that are fraternity men and he considers them friends and sincere because he doesn't know their fraternity conhis professors is an alumnus of his professors is an alumnus of Students' Council are members of a fraternity. Many internationally famous men have been fraternity members They have included presidents of the U.S.A., foreign ministers and bishops of churches throughou the world. I doubt if you can say that these men are artificial. 3. "Fraternity men never delv deeply into things." On this campus a higher academic average than is the overall men's average. To ge good marks on this campus you hav don't smart and or work hard. any different than nonymat men when it comes to intelligence. Therefore we have to delve into things also or else we'll be on the outside looking in. 4. "Fraternities are impotent." For years the songfest proceeds went to charity and now they go to a scholarship for a student who is matriculating and entering this university. This scholarship is to be offered each year. Fraternities also provide a bg force behind blood drive

\section*{5 "Ther things of this nature.} 5. "They have no ideas." I propose that Mr. Richards had an idea but did not do any research to obtain have an idea for Mr. Richards. Suppose he should actually get to know few fraternity men. By this I mean get to know more than just their name. Further, I suggest that he does not reveal his affiliation with hat letter as we might become uperficial and therefore not show our true character in his presence. From his letter the impression is eft that Mr. Richards is a sincere and likes to believe and gets to know few fraternity men he will find his statements true only part of th time and will have to admit "I did oo look into the matter far enough before I wrote that letter." Any time he cares to get to know me, if he doesn't already, he can get in touch with me. I can guarantee that I am for real. If he does not accept this challenge can only assume: (a) He feels I have thoroughly reuted his ideas or (b) the wrong party was calle artificial and superficial."

Delta Kappa Epsilo Gerry Mears


Pre-christmas exams favored

A student council-sponsored|tions ( 30 per cent). Some 20 per survey has revealed a majority of students favor of pre-Christ mas exams. Of the 762 students polled, 58 per cent were in favor with 36 per cent opposed.
The proportion of those vot ing in favor of the shorter term decreased with the length of stay on campus, almost twothirds of first year students ex pressing this preference as against approximately only one-half of fourth year stu dents.

Main reasons given for preChristmas examinations were: an (33 per cent); incentive to work (33 per cent); incentive to work leasant holiday season to look forward to ( 53 per cent).
The main reason given for pre portunity to prepare for examina
cent of the total group also gave the days, a chance to improve academic tanding, greater validity of marks would be covered, and a better conception of final examinations, for the same latter reason
Responses obtained indicate the student body feels strongly about Christams examinations. At least 74 per cent of the respondents indicated they felt "very strong" or strong" about this matter.

## OLIDAY TIME

Very little studying is apparently done during the Christmas recess Some 46 per cent of the respondents did less than five hours of study; 73 per cent did not put in more than 15 to identify the type of student who studied between 16 to 50 hours or more.

Though 68 per cent of the respondents went on record to say that January examinations had only 19 per cent-in response to

$$
\square-1-2+2+2
$$


a differently worded item indic ated that examinations had been spread
9 days.
9 days.
When asked for his comments on the survey, Dr. Ryan, executive as sistant to the
following to say:
"Other things being equal, the students would prefer to have students exams over before Christmas. However, equating the terms causes a problem."
"Students, in the past, have em phasized that their chief concern is not date of exams, but the spread They feel that exams, which are called term exams, should be scheduled within a reasonably short period at the end of the term. They
find that it is disruptive to their whole routine of life at the University, to have term tests given by some instructors early in December when the majority of the tests are held in the middle of January. This instructors should lose their right to give other tests at their own dis cretion."

## 

$\square$

## [] FORUM

## Lock up keys

Apparently color night is That is the recipient is the March 16, and since there is no best back slapper, boot licker Gateway after March 16th I --- kisser, on campus. An feel a few observations about award is no longer respected the awards system and the cam pus comers are in order now Rumor has it that the full quota of 12 golden keys will be given this year. I contend that there are only about six people there are only about six people
on this campus worthy of golon this campus worthy of gol-
den keys, and that the other six should be given lemons.
The golden key award and ther awards are given in recognition of an individual's conribution to student activities Ifeel that these awards should be given to people who actually have contributed something to student life, and not to people merely because they are glorified joe boys or are on the awards committee. Just because here are a specified number of wards is no reason for the awards committee to scrounge around the bottom of the barrel to find people to take them These awards should be somehing that takes ability and

## hard work to get. <br> hoot LICKERS

The condition now, it seems is that the person who knows most of the awards committee slaps them on the back most, licks their boots most, kisses their ....- most, gets an award. The condition that is now developing is that an now developing is that an award received in this institu-
tion only proves one thing

## Quaffers quelled

CALGARY-What has been termed "administration pressure" has been brought to bear on a beer-drinking contest scheduled by students at the University of Alberta, Calgary branch.

The Engineering Students Society, which originally planned to sponsor the off-campus contest, was "forced" to withdraw its sponsorship, according to informed sources. The contest was eventually held, under private sponsorship
Winner was Moses Chirambo the arts and science, who downed 31 glasses of beer in one hour to defeat a two-man engineering team which could only quaff 27 glasses. award is no longer respected.
Granted it gives those who reGranted it gives those who re-
ceive them a bit of prestige, and they are big men in their wn minds; however, the masses are not so dumb. Look at the consequences. These people re supposedly campus leaders, but if the prevalent apathy trend continues they will have no one to lead. A leader has o be respected before anyone will follow him. This year a number of the positions on students' council were attained by acclamation. I suppose next year these people will be hailed as great leaders and great contributers to campus life his year I feel they are good people, but let's wait until they o something to pat them on the back, and not for just being Johnny on the Spot with ten

In my estimation the whole situation stinks. By giving awards to certain backslappers it degrades those worthy of awards. No longer do people get out and work for their own enjoyment and the betterment of student life; they now just go around kissing and licking boots, and the result is the same I guess in their opinion the ends justify the means. I can not see how a man who gets an award by these devious ways can have any actually feel sick, because he is sick.

Yours truly
P.O.

## US peace corp

attracts members
NEW YORK ,NEW YORK (CUPSpecial) - The United States Peace Corp may have 5,000 members by September. Robert Sargent Shriver, Jr., director of the corps, told the Fourth International Affais Conference for College Editors that 2,000 young Americans will be in training or
overseas by the end of June. At overseas by the end of June. At
present there are 830 Peace Corps members, more than 600 now serving overseas.


## EXPERIMENTS

Experimenting on future experimenters is and has been the lot of menters is and has been the psychology professors. When asked about logy Educational Psychology experiment now is in its second year, Dr. MacDonald of the faculty of education briefly outlined it.

Classes in Ed. 276, an intro-
ductory course in psychology are
divided into 4 groups, each con-
taining $150-160$ students. Stu-
dents are not selected for a
group but just fall in the division
they happened to choose in mak-
ing up their time-table.
One group is split into three sections of some 50 each. These are taught in an orthodox manner receiving three lectures a week. The second group is kept as one large unit and is lectured to three times a week. The last two sections are

## NO "RAMMING"

tutorial groups, who receive two lectures a week and 1 tutorial. For the tutorial, classes are split with some 15 to 16 in each tutorial.

The general aim of the experiment is to prove which method is the best. Last year's results seem to Mr. DacDonald was method brepared to release the not prepared to release
statistics on the results as this year's results are needed to confirm the findings.
The advantage of the tutorial seems which is facilitated by the phere which is faciliss and which
smallness of the class and stimulates discussion.
According to MacDonald the professor is not "ramming" psychology student to discuss psychology with ease and fluency. There is more student participation and thus more interest. MacDonald feels that there are advantages to both professor and student.
The inclusion of some simple psychological experiments help students to gain an appreciation of psychology as a science. As to the advantages of education psychology courses MacDonald said (hats) the heed Education students) and more school is taking the formative part important pare. Wihin the next ten years there will be a need for psychologically trained teachers and school psychologists.
The next question was one that is currently causing some controversy.
"SCHOOL FAILS"

Should we have streaming in schools and when should it start?
Yes, according to Dr. MacDonald, who belleves schools fall to stress academic achievens and djustment of the child He favors the accelerathe chind. Hegram that allows the child to complete the elementary grades in five, six or seven years depending on his ability.
The fear of social immaturity of he child is generally unfounded ually advanced children are generally advanced in most other areas and need no social adjustment
MacDonald also mentioned that the entrance policies are under examination. The tests of maturity are of doubtful validity and reception classes could be provided to orient all students old enough to start.


I ONLY ASKED:"ARE YOU SURE?"

## STREAMING VS SHOVING

As a graduate student in educational psychology, Mr. Unruh has had some experience with streaming in Calgary Junior High School ing but all are concerned with grouping students in classes on the basis of ability.
In homogenous streaming, each lass is lower in general ability than the one before it. Thus there is one very high ability group and one very low ability group in an extreme case. Mr. Unruh feels classes should be adjusted with one top class but the following classes mixed in ability. If all the slow students are together in one class, they tend to discourage each other and the teacher
Commenting on our present school system Mr. Unruh saw it as aimed mainly at the bottom and average students even though the main proram is matriculation. The idea seems to be to shove everyone all an "equal" education. "I think this is rubbish."
Mr. Unruh also feels those students who wish to drop out of school hould be allowed to do so leaving teachers with smaller classes of stu-
dents who are desirous of obtaining an education. Mr. Unruh evidently of opportunity in ere is equality of opportunity in education not in the matriculation program
Mr. Unruh indicated streaming is already done in primary grades in some schools. This is the program in to three two to four years. If not accelerated in the first three students are accelerated in the fourstudents are accelerated in the four-
six years but never in both. As might be expected slow students take three grades in four years and the bright students take them in two years. If slow students improve they can be moved back into the regular three year pattern. Mr. Unruh said that so far as the experiment shows accelerated students don't always come out of the program as superior students as they slower The reason is the the tork more work so much faster, they tack sufficient practice to keep them on the level they should be on. This leaves features questioning whether this could be a future use of teaching machines?

Stories on this page, Layout by Carol Anderson

## MACHINES

The University of Alberta is receiving two Dibaks 501's-sometime. No, the Dibaks 501's are not missiles, but equally as controversial in the education world, teaching machines.
When Dr. Ayers, faculty of education, was interviewed regarding these, he explained the delay in the arrival of the machines was due to smoothing out the bugs and making the machines "child proof" (for a university?). However Dr. Ayers logically pointed out the machines are to be used in schools as well as universities.

Continuing on the topic, Dr. Ayers said teaching machines are not a new invention. They were brought out in the 1920s. mereal itself but in the pro

MACHINES NOT MACHINES
vision of programs. It's how the machine should be set up that counts.
Two general methods are in use. The Skinnerian method is a simple step-by-step one that provides a by providing a high de the studen by providing a high degree of probThe Crowderian method provides question and multiple choice question and multiple choice the student marks the wrong answer and he is returned to the original question for another try. Although there is conflict regarding the effectiveness of the two methods both kinds blend into the same concept.
Another shock altering my , conception of teaching "machines" was the information that not all are mechanical machines. Also included under this heading are such devices as programmed textbooks, chat che price por the ranges from $\$ 20$ to $\$ 10,000$
Main principles of the machine are: 1. active participation of the learner and 2. provision for mmediate reinforcement. ast princlple brigs up the ad instantaneous answers which greatly aid retention.
The problems of the machines are The problems of the machines are many. They have a tendency to Ayers smilingly reminded me, the Ayers smilingly reminded me, the
university still has not received theirs.
"Can they be used for anything other than drill types of learning?" Dr. Ayers felt there has not been

## A TEACHING AID

enough experimentation in the field of mechanized learning but machines eemed most effective for simple and skill learning. Indeed the biggest problem retarding the use of the machines is lack of sufficient exerimentation to prove their value For those who just can't seem to get organized, teaching machines are a big boom as the student is forced terns.
Concluding the interview, Dr. Ayer emphasized the machine is to be a teaching aid, not a replacement for a teacher. It could leave the student and teacher more freedom student and teacher mor

# innovations 

## MASSEY

## COLLEGE: AN EXPERIMENT

Affiliated with the University of Toronto, Massey College is a new development, in fact an experiment in higher education in Canada. Not yet completed, it is to be a graduate college based upon the most satisfactory methods employed in th
The somposition of a
The composition of a graduate col lege as such is not easy to describe-
the method of scholarship rarely lends itself to formal organization This is true of such institutions in the United States and England, and will be true here. According to Robertson Davies, Master-Designate, the founders and originators have tried to adopt certain of the ideas of both countries without directly imitating either.

Courses will not be offered directiy, for the institution is not meant to be a degree-grantig for research and post-graduate for res
Those eligible will be graduate in the recognized humanities and

## RESEARCH CENTER

sciences who have received a strong recommendation from their faculty heads and who meet the require ments of a College Selection Committee. Accepted applicants will be granted Junior Fellowships.
Such instruction as is given will be done through the tutorial system. Many of the Senior Fellows will maintain quarters in the College in which they will meet the graduate students for special discussion and he Junior Fellows will be resident and as ellows case with most university is the cas
students.
It is most probable they will do reat deal to instruct each other benefiting also from the society of the Senior Fellows. A considerable number of distinguished guests wil live on the campus from time to time to impart their specialized knowledge and to discuss pertinen opics with the students.
The cost of attending such a graduate college is difficult to estimate. As could be expected from the calibre of student to be enrolled, scholarships for post-graduate study Mr. Davies desires, nevertheless, to keep the cost to the student as low as possible so there can be no question of exclusion because of lack of funds.
A pamphlet more fully describing Massey College will be distributed throughout the world early this year

## 'SOMEWHAT LOOSE'"

Going only by such information a is available at this time, I would sa there is definitely a place for Massey College in this country
Canada needs an institution or ganized in this somewhat loose manner. Perhaps "loose" is no exactly the correct term-it hardly be the step from university life that university itself is the step from high school. Granted, the university environment is far from being simple, uncomplicated, and useful only for intellectual pursuits, but surely more concrete achievement can come from tution fees and book han is now the case.
Me spark for a nation ay provide the spark for a nation admittedly growing soft physically, growing US, growing fearful of the trade effects of a united Europe. Massey College would be uni-
quely Canada's own; it would give serious students the added impetus to achieve something to bring satisfaction, both to themselves and to the nation.
An individual attending university can learn a great deal over a cup of coffee, often even more than through lectures because of the personal condo mean this seriously). It would be nice to abolish exams, yet what would goad the average person on? -Nothing.
The tutorial system at Massey, with the personal and intimate contact on a high intellectual plane, will provide this impetus, bring the sharing of both hazy ideas and concrete fact. There are many who feel the need to be independent, to regulate from others, but there are few who from others, but there are few who themselves completely by themselves.
Massey College would combine the small amount of direction the brilliant student requires with the freedom and the stimulating atmosphere he craves.

## MONTESSORI METHODS

Education is changing more rapidly than ever. Today the educators of the free world are becoming concerned both with curricula and the methods of teaching. This development is partly the result or fear of, and competition with Russia and partly the result of an an hones to advance
Whatever the basic reason, the act remains that the "how" of education is receiving as much mpans as the future the cation. In the future the increasingly difficult as the fields $f$ knowledge broaden and of knowledge broaden and ren are going to have to learn nore and learn it faster than before.
Strangley enough, two schools of thought becoming prominent wer developed near the turn of the entury, the Montessori school in 1906 and the Rudolf Steiner school of Anthroposophy in 1919. Canada, the moment, does not have an xample of either although Rudol Steiner schools have been establish
d all over the world.
The philosophy and the methods of both are almost identical. The in


MISS JONES, WILL YOU
PLEASE STAY AFTER CLASS."

fant child lives in, what seems to him, a chaotic world. He gradually achieves a sense of order by learning to distinguish sights, sounds and odors. Then, between the ages of three and six, the child passes which he awakens as an individual He reveals surprising mental agility and shows intense, almost passionate interest in the adult world. He loves to learn new words. He is interested in orderliness and good manners-not as a game but as representation of the adult world towards which he is moving.

These sensitive periods are transitory, however, Docto Montessori felt. Unless the child has an opportunity to explore and learn at the peak of his interest, his attention will shift
to other things and his explosive to other things and his explosive eagerness
As a result of prolonged scientific tudy, Doctor Montessori concluded hat an best be assured by learning training when a child is three year of age and providing plenty of opportunity for him to advance at his natural rate. Thus most Montessori schools are for younger pupils and teach the basic elements of reading, writing, and arithmetic.

The Rudolf Steiner school begin with the pupil at an early age but continue through the high school level. They aim further for "the realization of a bridge between the two word

## RENAISSANCE IDEAL MAN

world and the world of inner experience." The Steiner pupil is trained to become an allround individual, a sort of henaissance ideal man, skilied
scientific inquiry and artistic achievements.
In both schools the "prepared environment" essential for the younger groups is a real rather than a play world. It includes everything from small ordinary school equipment to elaborate apparatus and teaching illustrate the words of the teacher but to enable the child to develop but to enable the child to develop
his senses and to learn for himself under guidance.
The theory is that you cannot ed ucate directly, but in the right environment education comes through spontaneous exercise of the child's own faculties. As a result, knowedge is fully assimilated instead o becoming half-forgotten facts
The main drawback preventing widespread adoption of these two nethods seems to be the lack of trained teachers. They are merely teaching apparatus while the childen are quite free and independen with the few restrictions of basic ground rules.
The Steiner schools feel it would be much more profitable for both teacher and pupil if the teacher

## APATHY AND INERTIA

could remain with the child through out his formative school years Understandably here again is a erious sonnel
But what of the mere average tudent in an average school? Ine ed just as much by the somewha mediocre as the gifted. The only way to resolve the moral conflict now moving to a climax is through education, for through education comes perspective.

Parents are beginning to tear hat thel chidren are no re ceiving the best possible premind the question is just as much what is being taught as how it is taught. The Steine and Montessori schools may provide a good background for learning and teachigg mach take and the use of
over irom there.
However, parents and the general population should not look wholly to methods for the answer. At least part of and inertia of youth itself.

## Monthly art exhibit shows 20 frames - seven artists <br> <br> By Don Phillipson

 <br> <br> By Don Phillipson}This month's art exhibition in the Rutherford Library gal lery is of 20 canvases by seven Ontario artists. They represent (without by any means compromising) the best painting of southern Ontario, which is now with Montreal and Vancouver, a major centre of Canadian art.

The exhibition is for the man who BIG JOKE
knows about art but does not know One which people can see is what he likes until he sees it. All the Michael Snow's large 'Before and paintings are abstractions, apart from After'-the sort of painting which Tony Urquhart's 'May," and Naka- anyone without a sense of humo mura's 'August Reflections,' they $\begin{gathered}\text { would call treasonable or irreligious. } \\ \text { The exhibition ranges from young }\end{gathered}$ are "difficult." That is, they can The exhibition ranges from young be appreciated more by people who up-and-coming painters to York are very much or very little used to looking at paintings-which rules out thoen.

FASHION PLATE
As well as the two pictures mentioned above, those of Harold Town -Scoreboard' and 'Sceptre,' especially, would by themselves make a visit well worthwhile. Town is currently the most fashionable Canadian painter, and many sound crit ics think the best. The four can vases here help show why. They are non-objective, colorful, intense, com-plex-but what they realy are is which pay ings, imaginative work be put into words. In spite of be ing "difficult" they show an adeing "difficult" they show an adein that what is essential to them defies expression in any other form.
The four Nakamura canvases are extremely varied; while 'Inner View No. 2' (in the downstairs showcase) and 'Interior Structure' are each fascinating in different ways; 'Into Horizon' seems to be a private joke which no-one can see.

## Nationalism can go too far <br> Professor R. E. Baird, of the politi- far if the people of the nation

cal science department, is originally from Iowa and Illinois.
"Nationalism means collective selfworship of „some fraction of th human race." Nationalism is a word which has as many definitions a plications as there are philosophers, and as many applications as ther are nations. Arnold Toynbee and Bertrand Russell in particular have definite opinions; their viewpoint is


PROF. R. E. BAIRD
succinctly expressed in Toynbee's definition above. They condemn the concept and advocate world citizenship as the only means of survival i the future.
"Nationalism is imperative for the advancement and well-being of a country, and as such is all to the good," declared Professor Baird when confronted with these ideas. "But it can go too

## develop such a sense of their

 own value that they become aggressive in the attainment of their own ends."Applying this to the situation of oday, which after all is our main not" nations becoming increasingly ware of the lofty standards of the "have" nations and clamoring for share.

EAST AGAINST WEST
Professor Baird feels that each emerging nation plays the east off against the west. "They need foreion aid but it is only an instrument to help gain political power." But what of the role of the U.N.?
"This aid could be a vital thing if it were done under the auspices of the U.N. Unfortunately, everywher there are signs that the U.N. itself is caught up in the cold war.'
The U.N. is an attempt at world government although its decision are not binding on member nations attempt is invaded by east-west attempt
"Perhaps a formal world state would be the answer," Professor Baird continued. "It may not look promising but I cannot agree with the idea that a nation is not able to develop some sense of independence, some sense of national worth, without hating others."
"Perhaps a giant free trade area whereby each country could contribute its best would further
would be assured and probably


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economics would boom if all were equal."
But fear itself develops and stimu-lates-possibly an "equal" world would cease making great technical doesn't seem to be nature just doesn't seem to be able to accept quality.
"probably thean Common Market?probably the closest thing we have lo any international government, Trading blocks should be encouraged unless members begin to keep too much to themselves.'

Again, the basic problem is overcoming human nature, and there is no simple solution. Nationalism in Canada herself amounts to only "antiAmericanism."
"There are definite strides to be made in the unification of the "and world citizenship may or may not be the answer; in any case it is well-worth striving for. On a short term basis disarmament may be the key-as nations, emerge, they will lack the means with which to make their nationalistic tendencies unpleasant."

## First again

OTTAWA (CUP)-Bishop's University, for the second year in a row, has won the national debating finals. The Bishop's team of Norman Webster and David Murray, defeated Western Canada's McGoun Cup champions, Arthur Gillman and James Foran, of the University o Manitoba.


## Cragg elected to council

## STOP PRESS ITEM

Wes Cragg became the new arts and science representative Wednesday, by defeating Dave Parsons at the polls by 128 votes
Out of the 582 voting, Cragg received 353 and Parsons 225. Only our ballots were spoiled
Cragg has been Philosophy Club representative on the arts and science council and business manager of the Musical Club. He succeeds Duncan Marshall, the present representative.

## Reorganization recommendations

The Reorganization Committee presented Student's Council with several recommendations governing the use of signboards and the placement of notices and advertisements on campus.
Council accepted these recommendations with the provision that posters concerned with the elections in Students' Union, Model Parliament, clubs, and faculties fe given ment on any signboard.
Nineteen new locations on campus for Students' Union signboards will be arranged for and officially recognized, Council decided Tuesday vening
The reorganization committee recommended this decision because at present there are no recognized Students Union Signboards on campus and any signboards in existence are usually cluttered and carry outdated notices and advertisements. Moreto be posted than signboards on which they can be posted.

Ets may go underground
(Continued from page 1)
being cost. In North American cities the cost of construction of a subway varies a great deal. For instance, in Toronto, where a second subway is $\$ 15$ million per mile. In Montreal, it is slightly higher at $\$ 20$ million per mile. Referring to the one proposed for Edmonton, Mr. McDonald stated that the subway "would not exceed 3.5 million dollars a mile."

With four stations and 1.5 miles of subway the cost would amount to some seven million dollars. He further stated that for Edmonton, a subway, such as the one proposed, would have to be constructed on cheaper lines and the equipment purchased with an eye to economy.

In time the system would pay for itself, although the money be only a fraction of the revenue. When asked what the cost of tickets might be, Mr. McDonald stated that it would be near the present rate. "Perhaps the government could contribute a fraction of the cost towards the construction and thus eliminate However, this is a problem for political economist to figure a pot."
.
On the question of how often the Mr. McDonald said this depnds on Mr. McDonald said this depnds on
how many would have to be carried For example, if the population of the university were 15,000 , the cars would run quite frequently but in off hours, when there would not be a demand, the cars would run less frequently.

Mr. McDonald said that the cars would travel about 30 mph . There would be no involvement with city traffic; therefore a student could make a trip from the campus to the city center in about five minutes. By comparison, today's No. 3 bus averages to traffic involvement takes a student anywhere from 20 min . to one-half hour to ride

ARTISTOS SKETCH OF PROPOSED TRANSIT
from campus to the downtown from campus to

Speaking of the lightweight alumi num cars themselves, it is interesting to note that airplane manufacturer who for year have been making planes, both commercial and military now transit ars. These cars are mad out of lightweight aluminum and fiberglass. Engineers who have had years of experience in designing safety devices could, and perhap will turn their attention to equipment of this nature.
SOFT WHEELS
The wheels that these cars woul travel on would be the conventiona steel wheels or a set made out of ubber. The latter are much quieter rminating the noise usually hear whils Rubber wheels also facilitat quicker pick-up and braking.
Rapid tran
Rapid transit cars are not the only type of vehicle for such a transi system. Other types imilar in design and function to the hover-craft Then ther is what is perported to be th

newest thing in transportation system, the monorail. This type of elevated. The car can go into sub way as well.
Both the rapid transit and the monorail system would be electrically operated. Hence there would be no dust or noise and the cost would be less. There is also the fact that the monorail would run without overhead wiring.
If there is no form of rapid transit system on the campus within 20 years, the University of Alberta will have to provide 52 acres of parking space or 200 diesel buses carrying campus daily. These 200 buses will campus daily. The equivalent of the entire wil monton equivasit System entire


## ESS to elect

 officers todayThe Engineering Students' Society elections will be held today in the Engineering Building. Three positions will be contested.

Bruce McGregor and Don Martin will contest the office of president.
Contesting the vice-presidential position are Bob Edgar, Roger Pretty, and Walter Seyer.
Ray Stauffer was elected secretary by acclamation, and Tom Slimmon is treasurer, also by acclamation. Bradely Quam and Brian McKay will contest the position of social
The Student Engineering Institute of Canada chairman is Jim Osenton by acclamation, and Jack Spankie was elected activitivies coordinator, nominations for the position of sports director.
The polls will be open from 9 a.m to 5 p.m. on the second floor of the Engineering building.

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## Bears' martin best wrestler

A surprise victory by the UBC wrestling squad saw $U$ of S , reigning WCIAU wrestling champs for the past 4 years, finally dethroned. Each fight was carefully contested as it took the last fight to decide which of the three squads would cop the team laurels. Team points standing had UBC, $U$ of $S$, and $U$ of $A$ garnering 66,60 , and 59 pts. respectively.

Even though the Bear team placed third and last, it was not void of individual matmasters. Fritz Martin, who won the 130 lb. division title, was also recipient of the Beaumont Trophy as the outstanding wrestler of the meet by masterfully matting
more matmen than any other grappler.
grappler
Bob Sharp, at 147 lbs . and one of the most consistant winners on the in that class, while Bruce Switzer did the same in 177 lb . division. Vic Messier, a Bear wrestler, and his victorious opponent warrented a standing ovation from the spectator crowd as they staged the most dazzling display of wrestling in the meet.
mendable job as coach of a commendable job as coach of the of A grapplers this season, moulded the
inexperienced squad with a nucleus inexperienced squad, with a nucleus
of only 3 returnees, into a capable competitor which may be the team to reckon with in next year's meets.


GLORIOUS GRUNTERS. Although Alberta wrestlers finished third in the WCIAU championships at Saskatoon last Saturday, they came away with three individual titles and the Beaumont Trophy, awarded annually to the best wrestler in the championships. Bob Sharp (left) won the 147 pound division, Fritz Martin (center) the 130 pound division and the Beaumont Trophy, and Bruce Switzer (right) the 177 pound division.

Photo by Al

## Hamber cup to bears <br> University of Alberta Golden |Birds 5-2 and 8-4 to retain the

 Bears earned the right to place the Hamber Cup beside their WCIAU title by sweeping a two game total point series against University of British Columbia Thunderbirds, 13-6 over the weekend. Bears dumped T -trophy donated to the winner of the annual $U$ of A-UBC clash, for the 11th consecutive year. The series alternates from year to year between Edmonton and the coast center.
Bobby Cox led the way to victor Saturday firing three goals. Defenceman Ed Brown picked up two more while Bob Marik, George Severin and Jim Fleming added singles. UBC scored the opening goal in the first period but Albert fore the period ended Cox blink the light twice in the second to put the game and the series on ice.

Friday Bears divided their
Friday Bears divided their Carlyle, Dick Wintermute and Dave McDermid, John McLeod and Trevor Owen replied for BC. Cox picked up eight points in the season's closing series and as a result is the unofficial WCIAU scoring champion.
Bears now await the winner of the Big Six final between Taber Chiefs and Coleman Grands. They meet the winner in a best-of-three series to decide the right to meet the winner of the Central Alberta League playoffs, for the Alberta
"Wtermediate A" championship.
"We are," really looking forward to this one" commented Bear coach
Clare Drake.

## T'birds crush bears, remain undefeated in league action

The University of Alberta Golden Bears twice failed to defeat the powerful UBC Thunderbirds in the closing games of the WCIAU basketball schedule last weekend, dropping 67-55 and 76-62 decisions. The losses left the Bears in a second place tie with the U of S Huskies and ended another unbeaten season of play for the 'T'Birds.

The T'Birds had to come from behind Friday to score their 34 th win in the last 35 league games. Going into the second half the Bears had a 33-30 edge, however, in 3 minutes and 21 seconds the score board read 42-37 and the game was never in doubt thereafter.

Leading the T'Bird attack was sensational centre Dave Way and rookie Laurie Predinchuk, each with 16 points. Jack Lusk sank 10 and
more.
more. Van Vliet canned 13 points Maury Van Viet canned 13 points to lead Bear scorers while Garry ed with nine each. Harry Beleshko, playing his last series as a Bear, added seven more.
Saturday, the T'Birds put the pressure on the Bears from the opening whistle, and although the final outcome was never really in doubt, it was a second half barrage which again proved the margin of victory. Dave Way once again led T'Bird strong performance. Dave Black and

Dave Nelson followed with 13 points each, 24 of the total for the two being scored in the second half.

For the Bears, Maury Van Viet once again topped the scorers netting 13 points, Garry Hicken and Harry Beleshlo both playing their last games as Bears, sank 11 and seven points respectively.
Both games were extremely rough as the referees let the games get out of hand. The areas under the baskets were no man's land as the players took advantage of the lax refereeing. Maury Van Vliet fouled out in the Friday game and John Cook who was disqualified for unleft the Saturday game early.

## Volleyballers win title

The University of Alberta 16-14 win. The third game was all Golden Bears volleyball squad Alberta as they crushed the T'Birds powered their way to their 15-6. third straight WCIAU volleyball championship in roundrobin competition last Saturday in Calgary.
The Green and Gold squad had little trouble with UAC, disposing of their southern cousins in two straight, 15-9 and 16-14. After a two hour break the Bears cooled off somewhat and fell vich to the year as Errol Miller, Gerry Baycroft BC Murray will return to form side on an 8-0 count to eke out a nucleus for the team.

## Haddow to boston race

All winter Dr. James Haddow, dressed in sweat-togs, and covered in grease after the fashion of the channel swimmers, ran through his training even in the most bitter cold in preparation for the Boston Marathon this spring.


The United Church of Canada On Campus
Chaplain: Rev. Vernon R. Wishart, M.A., B.D Office: St. Stephen's College

Phone GE 3-0652
Chaplain's Hour - Tuesday at 10:00 p.m. A Dramatic Presentation-
"THE CIRCLE BEYOND FEAR" Place-St. Stephen's College Auditorium

## United Churches Near Campus

 GARNEAUCor. 84 Ave. and 112 St METROPOLITAN
Cor. 109 St. and 83 Ave ST. PAUL'S

Cor 104 St. and 84 Ave. McDOUGALL
Cor. 100 Ave. and 101 St. WESLEY
Cor. 116 St. and 76 Ave. Cor. 117 St. and 102 Ave. ROBERTSON-102 Ave. and 123 St.

Dr. Haddow, assistant professor in the department of Mechanical Enobtaining, was educated in England, sity of St. Andrews and earning his Ph.D. in applied mathematics at the University of Manchester.

He began his sports career in high school as a diver and gymnast. While attending $\mathbf{U}$ of $\mathbf{S t}$. Andrew he took up boxing for terested in distance running which has occupied his time since.

## TWO MARATHONS

Early accomplishments in the running game for Dr. Jim include position on the Scottish University International mile maratheam, tw twen and Liverpool, and third in th don and Liverpool, and third in the Championships.
Talent and hard work have re warded Dr. Haddow work have re impressive list of best-times which includes: 4 min .21 sec . for the mile $9 \mathrm{~min}, 20 \mathrm{sec}$. for the two mile, 1 $\min .22 \mathrm{sec}$. for the three mile, 31 $\min .6 \mathrm{sec}$. for the six mile, 54 min for the ten mile, and 2 hrs .42 min for the twenty-six mile marathon.
Currently Dr. Jim is engaged in exhaustive training, seventy miles per week all year, in preparation the Boston Marathon and Canadia British Empire Games trials this year at St. Hyancinthe, Quebec. O Saturday, March 3, Dr. Haddow won the two mile event in a local meet, ing has been paying off.

As cold and crisp as lively lift and
the mountain. The lively lift and sparkling taste of Coke heighten the fun... brighten the occasion, and Coca-Cola refreshes you best!

## FROWNS ON FRATS

## Dens of iniquity exposed

## By Gall Bearer

The following is a reprint from|sulted in the immediate deepfreezhe Antartic Globe and Male. It re- ing of the columnist responsible.

Frat houses are dens of iniquity where sounds of revelry are all but drowned out by the anguished cries of poor maidens losing their head, steeped with the rotten mystic symbols of the fraternal breed.

From out these hastily redone walls is disgorged and regurgitated an ever increasing stream of uniformly blank faced fools with identical haircuts and imaginations. Both short.

The average student when approached by mollycoddling rush men thinks he is to enter the garden of delights, but little does HE know that within the walls he will only for such aspiring reasons.
GIVE MORE MONEY! DON'T YOU MISS THAT MEETING! YOU'VE GOT TO GET OUT THERE AND FIGHT FOR OLD TAPPA KEGGA BEER! I DON'T GIVE A DAMN ABOUT THAT EXAM, THE FRAT IS FIRST:
These are but some of the cries arising from the craws of those pin clutching muddleheads with no higher ideal than self-glorification or self-stupification as the case may or se
be.
What a fantastic farce is foisted
What a fantastic farce is foisted by these filth ridden fools from the against them and you will be paddled in the puss with reams of rothy platitudes and lists of unintelligible but nevertheless high sounding reasons dredged from the scummy pamphlets fed forth from the home offices of these inbred lubs.
Hail the Fraternity! Refuge of the Empire Builder! Barroom of the minor! Pinnacles of Prejudices!
And Sanctuary of the Insecure.
Why all this emphasis on men? A man who is a man need not hold his genital organs in his hand and proclaim it! But the poor sodden raternity boy must forever be announcing that he is a frat MAN That he is a MAN of distinction

He sings like a Man. He drinks like a Man. He takes his Playboy to the can.
'Aha!' says the fraternity fool through the misty gloom of the smoking room, 'I go to stags.' To
this I say, so do engineers. And that is the end of that argument But let us not forget that it is comBut let us not forget that it is com-
mon for male deer to lose their mon for male deer to lose their
horns in the fall. And pride goeth before a fall.
But of course the Frat must have some reason for existing. TOGETHERNESS!
Yes, far away from MOTHER the hree buttoned suiter must find some shoulder to cry on, why not on
BIG BROTHER? He admirably fills the need for his shoulders are padded. Although he has not the same shape as MOTHER, he has the same temperament.
And so we leave Rusty Rushee awling on Big Brother's shoulder nothing!

Riley and gooder take bad trophies

Winners of the five trophies offered by the Badminton Club in their tournament Feb. 17 have been announced.
The Motor Car Supply Trophy for men's singles was won by Ro Riley; he Hudson's Bay Co. Trophy for women's singles was won by Linda Gooder; the T. Eaton Trophy for men's doubles was won by Don and Brophy for ladies' doubles was won by Diane Hollingsworth and Jessie Ingledew; and the Birks Trophy for mixed doubles was won by Ro Riley and Linda Gooder.
Elections for the Badminton Club executitve for the 1962-63 season will be held on Monday, March 12, at 7:30 p.m. in West Gym. Badminton will be played as usual immediately following the meeting. All interested players are asked to attend.

## Brief to ernie

## STOP PRESS ITEM

A delegation of NFCUS men from the Edmonton and Calgary campuses of $U$ of $A$, presented a brief to the provincial government Wednesday The brief calls for instruction in the French language to begin in lower grades.

## GARNEAU UNITED CHURCH

THE UNITED CHURCH BY THE UNIVERSITY CAMPUS 11150-84th Avenue
( 5 blocks south of the Tuck Shop) Minister: REV, BLAKE PRITCHARD
11:00 a.m.-MORNING WORSHIP
7:30 p.m.-SERVICE FOR STUDENTS AND NURSES. COFFEE-TIME AND Y.P.U.
We invite you to make Garneau United your Church Home.

## When it's time for a break...

... it's time for a 'bridge

From the famous House of Lethbridge formula SICK'S LETHBRIDGE BREWERY LTD.

## WE WON WE WON

For the first time in the his- Gateway machine rolled to an easy tory of civilization the Puborial 5-0 victory at broomball. Dwernytrophy and the GatewayRadsoc broomball same have been won by the same or ganization.

The Gateway accomplished the clean sweep last Saturday with an easy victory in the broomball game and then a convincig skit competition.
skit competition
Le by defencemen Bill Winshi "Boom-Boom" Dwernychuk The


Saturday Night is no apple polisher. It takes a critical stick to those who are. Especially when it looks at Canada's educational system. Arnold Edinborough, Saturday Night's stern editor, sees to it. That's why it's so provocative to read. Get a copy at your newsstand today. Better yet, subscribe.
Send a Post card to 55 York Street, Toronto 1. Pay later.


Saturday ONight


HOLDING HANDS and making schmaltzy eyes are Ulrike Conradi and Max Stitz, members of the cast of Studio Theatre's production of "Leonce and Lena." The play runs on March 9 and 10.

Photo by George

## NFCUS offers reduced student fares to europe

The National Federation of Canadian University Students recently announced an all new program of student flights to Europe beginning this spring. This year is the first since 1954 that NFCUS has been allowed to charter flight by IATA (International Air Transport Association) regulations.
"In the past few weeks there has been a major breakthrough in the regulations regarding cheap student travel to Europewe've waited a long time for the thaw. I certainly hope not too many U of A students have already paid their deposits," commented Bruce Rawson, past president of NFCUS.
"It might be well to warn those students considering certain other 'student travel' programs presently being advertised on campus that these plans are being investigated at the moment under IATA regulations. Caution should be exercised or a student may be stuck spending, the summer at the Mill Creek swimming pool instead of the Cote d'Azur." Montreal-London is $\$ 421$ turbo-prop and $\$ 457$ jet).

FLIGHT NUMBER 1-MONTREAL-LONDON
Eastbound: Montreal-London BOAC 644-Turbo Propeller Bristol Eastbound
Britannia

Leave Montreal Monday, June 4, $4.00 \mathrm{p} . \mathrm{m}$.
Arrive London Tuesday, June 5, 8:40 a.m.
Westbound: London-Montreal BOAC 605 Rolls-Royce 707 JET
Leave London Thursday, August $23,12: 45$ p.m.
ARICE: $\$ 286$ roundtrip (this price will be reduced to $\$ 257$ should we be able to secure a Bristol Britannia for the return trip).
FLIGHT NUMBER 2-MONTREAL-LONDON
(Deadline for application May 7)
Eastbound: Montreal-London BOAC 644-Turbo Propeller Bristol Britannia

Leave Montreal Monday, June 19, 4:00 p.m.
Arrive London Tuesday, June 19, 8:40 a.m.
Westbound: London-Montreal BOAC 605 Rolis-Royce 707 JET
Leave London Tuesday, August 21, 12:45 p.m.
Arrive Montreal Tuesday, August $\$ 268$ roundtrip be reduced to $\$ 257$ should we be able to hecure a Bristol Britannia for the return trip).
FLIGHT NUMBER 3-MONTREAL-PARIS
(Deadline for application May 17)
treal-Paris AIR FRANCE 002 BOEING 707 INTER-
Eastbound: Mont
Leave Montreal Thursday, June 28, 9:00 a.m.
Arrive Paris Thursday, June 28 9:30 p.m.
Westbound: Paris-Montreal AIR FRANCE 031 BOEING 707 INTERCONTINENTAL

Leave Paris Tuesday, August $28,12: 30$ p.m.
Arrive Montreal Tuesday, August 28, $2: 50$ p.m.
PRICE: $\$ 305$ roundtrip (JET service only between Montreal and Paris).
Parents, wives and children ( $1 / 2$ rate or $10 \%$ of full fare) are all eligible if traveling with a full time student of the University of Alberta.
The only restrictions are that members of each group must travel on the same flight from Montreal and return on the same flight from Europe. "The flights from Europe are not interchangeable, Rawson warned, and don't forget information is available in the SUB Council office.
Detal

# Overseas students 

## By Iain Macdonald

Delegates from six Canadian and US universities met in Vancouver last weekend to participate in a World University Service conference studying problems and opportunities of overseas students.

Divided into three main sections of study, the conference covered problems of overseas student involvement in campus activities, immigration and employment problems, and academic achievements and difficulties.
From the University of Alberta went to speak on acedemic con siderations.
PROBLEMS OUTLINED
A panel comprising officials of
University of British Columbia
University of British Columbia stu-

With spring and exams both in the offing, The Gateway staff is soon to be retired. One more edition of The Gateway will be published on March 16. Those wishing last minute notices are remined of March 13. A space will be left in the paper for a brief mention of the names and positions of the newly elected executives of the various faculty and campus organizations. These must be submitted by the organization in time for the Tuesday deadline if they are to appear in this last issue.


HUGH LYNCH-STAUNTON

## More promotions

 of men's athleticsHugh Lynch-Staunton won the position of Vice-President of Men's Athletics by ation
At this time, I feel that it would be unfair and dishonest to make specific promises that I cannot keep, except that I pledge to do the job to the best of my ability. However there are certain objectives that I are certain o
Firstly, I believe that increased promotions of athletic events is essential next term. There must be some other reason, other than
apathy, that turnouts to games have apeen abominably low this season Increased publication of events and facilities should increase interest in athletic events as well as participation on an intramural basis. Even though few people can attain positions on intervarsity teams, I believe everyone can become an athletic supporter.
Secondly I feel that the newly proposed "Western Canada Men's Students" Athletic Association" has many valuable merits and should bers supported full
Athletic Board
Finally, a closer co-ordination beween the athletic clubs and the University Athletic Board would be in the best interests of all concrened.
dent government, and its Interna tional Student Centre outlined some of the factors which slow oversea cipation in the wide range of partiaffairs.

Fany foreign students out that graduate work and simply can't be bothered running around getting into one thing and another.
For those who would like to, there are major problems in that there may be a language barrier, or the student simply may not know either what activities are available or how to get into them. He does not know many people and may be somewhat isolated.

## CENTRE LAUDED

-UBC spokesmen lauded development of the International Student The $\$ 225,000$ structure was built largely as a result of energetic cam paigning by a city service club.
The is desirned
The centre is designed to proto university a central orientation office, where he can turn for solution to problems of settlement and acculturization. It also provides him with a social centre where he may act as host to Canadians or simply meet other students on campus-both native and foreign.
The necessity of foreign students being financially capable of supportng themselves through their studie efore arriving in Canada was stres JOBS LMITED
OBS LIMITED

## studied

stricted in their ability to work in summer vacations by Canadian Immigration restrictions

Employment is permitted in work related to the student's field of study. Recent lifting of some restrictions have eased the situation somewhat, however. Dean McCalla outlined difficul dents. This is still a matter of guess work in some aspects, as the admitt ing officer sometimes has to evaluate course credits from universities whose standards and methods of grading he knows little.
There is little in the way of standardized up-to-date reference ma terial available for this work, he pointed out, when one is considering applicants from far-distant univer sities in quite different cultures LANGUAGE DIFFICULTIES
Language difficulties present real obstacle to study, especially if a student is handicapped to the poin hat he cannot follow lectures. The conference began Friday nigh nd concluded Saturday night.
Six delegates from University Bob Church, Louise Calder Judy Lee foreign students Bernard Ludvigsen (Denmark), Ron Bhatty (India), and myself. Altogether over 70 my melf. Altogether over 70 delegates were Vancouver, Victoria, BC, and Seattle and Bellingham, Washington. The conference was planned and organized by the UBC WUSC Com mittee, headed by chairman Stuar Robson and conference committe chairman John Curtiss.

Applications for the position of arts and science represent ative to Wauneita will be received by the under signed office by 5:00 p.m. Wednesday, office by
March 14.
J. D. Marshall

Arts and Science rep.


COUNCIL'S COWBOYS Gerry "Tex" Harle and Pa "Killer" Hyduk arrived in spectacular fashion at Tuesday's council meeting. The cigarettes were supplied by the Agricul ture Club as payola for advertising tomorrow night's Bar-Non dance, in PEB rink.

Photo by Georg

