

A human being :
an ingenious assembly

The Gateway

of portable plumbing.
Christian Morgenstern

VOL. XLIV., NO. 44. THE UNIVERSITY OF ALBERTA, EDMONTON, CANADA.

TUESDAY, MARCH 19, 1974. EIGHT PAGES.

NASA acts on budget erosion

The Non-Academic Staff Association is taking steps to communicate to the provincial government the erosion of the university budget by inflation.

It is inviting other groups in the university community to take part in drawing up a submission for presentation to the minister of advanced education, Jim Foster.

"Unless something is done, the university is going to take a severe pounding," said Phil Arnold, NASA executive secretary.

Appeals for a change in the government's policy regarding university financing have been made from several individuals at the U of A. This attempt would be the first to co-ordinate these appeals.

Arnold suggested that the provincial government failed to consider the far-reaching effects that spending restrictions would have on the university.

Arnold points out that in the last six months supplies on the average have shown an increase of 25 per cent.

Some of the more dramatic increases are toilet tissue, 68 per cent, cut paper 40 per cent, mild steel 60 per cent and conduit 226 per cent.

The impact of price increases on the current

University budget has not been fully felt since many of them occurred after most supplies for the year were purchased.

The effects on the 1974-75 budget will be more severe, Arnold predicted.

Under such circumstances, lay-offs of NASA staff is inevitable, since supplies and salaries come under the same operating budget.

"Everything else has been cut back," Arnold said. "Some departments are broke in the supplies accounts."

Through attrition about 200 jobs formerly filled by NASA were left vacant last year, leaving the university understaffed in several areas, Arnold said.

This has made it almost impossible to maintain service in several areas. Classrooms, for example are being cleaned every two days, instead of the usual daily service.

Arnold rejected the notion that the NASA is taking action for selfish reasons.

"When you work at the university you have an obligation to the students. We should be providing them with the best service we can offer." "After all, students are my bread and butter," he added.

No date has been set with the Minister as yet.



He's a drugstore truck drivin' man

photos by Douglas Moore

Alberta suffering information drought

"This government has a long way to go to even catch the other provinces in the provision of information services for its people," says H.E. Newsom, Associate professor of Library Science.

Alberta's per capita rate in the provision of public library services amounted to less than thirty cents during the 1973-74 fiscal year, he says.

"Compare this to Saskatchewan's \$3, Nova Scotia's \$2 and Newfoundland's support of \$2.50.... Of course Alberta is a poor province compared to these."

Newsom is advocating a province-wide library system which would enable citizens to make use of the facilities of any library in the province through the mail, as in Saskatchewan.

"Essentially, the Saskatchewan system ties small libraries into a public library network, which utilizes resources of universities, technical institutes, etc. for the good of the entire province.... Alberta needs a network of library services which will make widest use of the total informational resources of this province's universities and colleges."

He says that Alberta's public libraries need to be grouped into regional systems or have contact through area resource centres with a provincial resource centre.

"In my opinion the Alberta government would be wise to make best use of existing institutions to fill out the network. The extension library of the university with its 60

years of contact with every community in Alberta could develop into a major resource centre," Newsom added.

He said that many American states returned to a mail system of libraries after 40 years of regular service in order to fill the public's needs, adding that such a system in Alberta should be developed.

Alberta has spent millions of dollars in constructing, maintaining and supplying its institutions with good libraries, and Newsom maintains that it is unfair that public funds should be used without the public's being able to make the best possible use of these facilities.

The U of A has extensive materials in periodicals and journals unavailable to the

cont'd pg. 6

Pathetic turnout elects council

A student council to complement next year's Executive was elected Friday along with student representatives to General Faculties Council.

Elected by acclamation to GFC from the faculty of Science were John Griffiths and Eugene Brody, with Graeme Leadbeater and Ted Shandro uncontested

for the council seats.

Surprisingly enough, 209 people turned out to vote for the Arts seats on GFC, up from the usual handful of candidates and their friends. The turnout was an amazing 5.4% up from 3.8% for a recent byelection.

The four representatives for the 74-75 term will be Lawrence Dubois, 134 votes, Jay Herring, 99 votes; Gary Harris, 95 votes; and Vidya Thakur, 77 votes.

Arts representatives on council will be Jim Tanner, who receives 93 votes, and David Allin, with 74. Donald Bell and Jim Tanner will continue their term on GFC, as they were elected earlier in the year.

There were eight Education reps elected to GFC by acclamation: Ronald Billingsley, Karl Gongos, Patty Greth, Allan Haydon, Wayne Madden, Mike Part, Patty Richardson, and Richard Watrich.

The McGhie Executive will ask Council March 25 for a referendum asking students to support a \$2.00 fee increase.

McGhie announced Monday that the date of the referendum, if approved by Council, would be April 5, the last day of classes. He feels that the three week period between now and the referendum will provide students ample time to consider the facets of the issue and gather information before making a decision, something he feels that was lacking in the last referendum.

Members of the Executive will be available to discuss the referendum with students until the balloting date.

The preliminary budget for 74-75, which went before the outgoing council for approval last night, has a \$121,000 deficit. McGhie feels that by September, this deficit can be reduced to \$30,000 through various cutbacks and added revenue.

Complete details of the budget will be in Thursday's *Gateway*, including complete coverage of Monday's meeting.

Senate nominations invited

The University of Alberta Senate is inviting the public to submit nominations for membership on the Senate.

The Senate, whose mandate is to act as a liaison between the university and the community-at-large, will be electing five of six new senators at its meeting in May. These senators will sit for a three year term.

Although there are no formal qualifications for senators, Bill Thorsell, executive officer of the Senate, stresses two important criteria for those seeking election to the Senate.

"It is important," says Thorsell, "that senators have a keen interest in university affairs and a keen interest in increasing

cont'd pg. 6

Footnotes

Drs. ARMSTRONG,
BISTRITZ, WALKER
and MARSH

OPTOMETRISTS

SOUTHSIDE OFFICE
320 Pleasantview
Medical Bldg.
11044-51ave
435-3379 435-4507

March 19

WOMEN'S PROGRAMME CENTRE
is presenting the film "Salt of the
Earth" at 8:00 p.m. at McDougall
United Church, 101 St. and
MacDonald Drive. No admission
charge, but donations accepted.

MUSIC DEPARTMENT
Violinist Mary Clarke will present an
all-Brahms recital in Con Hall at 8:00
p.m. There is no charge.

BOREAL CIRCLE

The next meeting of the 1973-74
Boreal Circle series will be held at
8:00 p.m. in the Cafeteria (4th Floor,
Centre Wing), Biological Sciences
Building. Speaker: Dr. Don Gill,
Director, Boreal Institute for
Northern Studies, the University of
Alberta. Topic: Yakutsk to
Oymyakon - Some Problems in the
Development of Siberia.

March 20

MUSIC DEPARTMENT
Pianist Elaine Dobek, third-year
Bachelor of Music student, will
present her junior recital at 5:00 p.m.
in Con Hall. No charge.

MUSIC DEPARTMENT
Alan Clarke, a senior student in the
Music Department, will present his
senior flute recital in Con Hall at
8:00 p.m. No charge.

March 21

MEDIEVAL AND RENAISSANCE
GUILD

A lecture-concert by Dr. Peter
Hardwick "Viols in the Courts of
Tudor England," illustrated by many
performances of the Collegium
Musicum under his direction, using
viols, recorders, crumhorn and

cornetto, and by songs of the
Madrigal Singers under the direction
of Prof. Larry Cook. Free coffee and
refreshments; all welcome. In Tory
Building, room 14-14 at 8:15 p.m.

CONSTITUTIONAL SOCIALIST
PARTY CLUB

The Campus Club of the CSP will be
holding a panel, open to students and
the public, on the topic: "Why
Canada Needs a New Socialist Party".
Speakers include W. Askin, Alta.
CONSOC organizer, Will Milesicz,
President, CONSOC Campus Club,
and Prof. H. Garfinkle. Chairperson:
Diane Hodgson. Meeting will be at
Noon, SUB 158A (Meditation
Room).

MUSIC DEPARTMENT

Deborah Alpaugh, fourth-year
student in the Bachelor of Music
program, will present her senior
clarinet recital in Con Hall at 8:00
p.m. There is no charge.

OPERATION PLACEMENT

FOR
STUDENT SUMMER EMPLOYMENT

Starts: APRIL 1, 1974

A PROGRAM FOR:

Employers - seeking student
summer help

Students - seeking summer
employment

Student Self-Help Project Groups -
seeking workers or guidance

CANADA MANPOWER CENTRE

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9912-106 Street
4th Floor
Commonwealth Bldg.

Phone
425-3750
425-3570

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433-2827. 5-7 p.m. 2A - 9005 HUB.

FOR SALE: Twin beds, good
condition, \$175-\$180. Phone
433-3783 after 6.

WANTED - Farm Help for
April-September. Intelligence and
ability to follow directions necessary,
experience helpful but not
mandatory, work will involve
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Wages negotiable. Write: Mr. and Mrs.
Len Cole. R.R. 3, Coronation,
Alberta.

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446-5856.

A room in a two-man suite in HUB
will be vacant by March 15. Anyone
interested please contact 433-5561.

1 bedroom basement suite for rent as
of April 16/74. Walking distance to
University, \$125/mo., all utilities
included, stove, fridge, washing and
drying facilities. Call 435-1289
evenings.

Fourth year female student is looking
for 1 or more female companions to
travel with in Europe this summer.
Call Gail at 433-0640 after 5 p.m.

Students' Union secretarial services
available for typing term papers,
etc. - 50 cents/page. Duplicating
rates - 10 cents/copy for first 5
copies and 3 cents/copy for each
additional copy; or 5 cents/copy
on coin machine. Room 256 SUB,
(8:30-4:30 p.m., Monday - Friday)
Phone 432-4236.

Pregnant and distressed? Call Birth
Right, 423-2852.

WANTED: Reliable babysitter
weekdays May 6-May 24,
9:30-12:45, Laurier Heights area.
488-7545.

Representatives of int'l marketing
agency wanted. Must be hustling,
non-graduating entrepreneurs. Earn
\$500.00 per semester from special
promotions, market surveys, student
give-aways for publishers, advertisers,
oil & gas companies, dept. stores.
Apply CMRC (LCC) Int'l Agency,
Ltd., C.P.O. Box 204-P, Toronto,
Ont. M5S 2S7, giving personal
qualifications, current and home
addresses, phone, etc. We are an
equal opportunity organization.

Attention Students: We require
part-time babysitters in the southside
area. If you have spare time days or
evenings, please call 424-7525
Mis-Sit-In Home Services.

WANTED: one girl to share
completely furnished 2-bedroom
apartment May 1- June 31, 9930-86
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KAMPUS KOBBLER

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SUB ACTIVITIES

FORUMS

"The Plight of Hockey in Canada",
a panel discussion with Bruce Kidd,
Joseph Kryczka, & Clare Drake.
MARCH 21, 8 pm SUB Theatre.

STUDENT CINEMA

MARCH 20 YOUNG WINSTON

MARCH 22 JUNIOR BONNER

MARCH 23/24 STEELYARD BLUES

OTHER

— watch for posting of BAR NONE
activities.

— Bear Country Social, Ice Arena,
March 30.

— BACUS Bavarian Beer Fest, MAR 30,
tickets in advance at BACUS office.

Student unemployment and Operation Placement

Student employment to date, remains a significant problem. The unemployment rate among students across Canada remains persistently at 10%.

Operation Placement, an organization sponsored by the Edmonton Chamber of Commerce, Canada Manpower, the Department of Culture, Youth and Recreation, the Department of Manpower and Labour, and the Students' Unions of N.A.I.T., Grant McEwan Community College and the University of Alberta will begin full-time summer operation on April 2, 1974.

The Operation Placement/Canada Manpower

Center for students will be located in the Commonwealth Building, 9912-106 Street, the phone number is 425-3570.

Twenty-two student-run businesses operated successfully throughout last summer. They included such operations as: lawn maintenance, painting, light construction (fences, etc.), roofing, and concrete work (driveways, etc). General student businesses took advantage of the Student Enterprise Loans available through the Alberta Opportunity Company. These loans are of a short-term nature of amounts up to \$2,000.00 at an interest rate of approximately 10%. They are used to provide necessary capital to start

operations of a student summer enterprise.

Through Operation Placement offices, the student businesses were given initial client contacts with referrals to the appropriate business. Too, community contacts via radio, television, and newspapers expanded the interest in having student-run businesses contract to homeowners needing work done.

If students wish to initiate and operate their own business for the summer, contact the Operation Placement, Manpower Centre for students in SUB 4th floor between the hours of 8:30 - 11:30 a.m. Monday to Friday or call 433-3578.

Dining Out

with Satya Das

We were downtown, starving, and couldn't afford the ubiquitous steakhouses. The Boardwalk was nearby, we were seeking refuge from a particularly vicious storm, and the Old Spaghetti Factory was handy.

It was my first visit in over a year, and things hadn't changed that much. The gleaming wooden floors which made you feel sorry for the unfortunate who had to wax them are still there, and the atmosphere as subdued and relaxing as ever.

It's still one of the best food buys in town, I discovered. The price of a meal includes all the sourdough bread you can eat, an offer we took full advantage of, a salad, and ice cream.

We wanted to start off with a Guinness stout, unfortunately, they had run out, so we settled for a Bass Ale instead. It was quite different from any local ales, having a sharply defined, slightly metallic flavour, crisper than regular beer.

There's a good variety of spaghetti wines on the list, from Chianti to Bardolino and Valpolicella, with Similkameen leading the list of Canadians. Prices are pretty well average for the wines, though some judicious selection should produce good prices for good wines.

As we were perusing the menu (printed on newsprint in the style of a turn of the century newspaper) our first loaf of sourdough bread arrived. We found whipped garlic butter and plain butter on the table to add flavour to the bread. Another loaf, and a salad eventually arrived, followed by the main dish, spaghetti in rich meat sauce (\$2.75). The meat sauce was rich, as indicated on the menu, zesty and filling in lumberjack-sized portions. I've had better spaghetti, but the quality was certainly nothing to be belittled. The sauce was thick, a bit heavy on the tomato paste, and the meat was in good quantity. A liberal sprinkling of parmesan cheese added considerably to the overall result.

Spumoni ice cream was chosen for dessert, with pieces of candied fruit.

The bill came to about \$7, including the ale, and the meal was very satisfactory in amount of food served and quality of food. It's a good place to visit next time you're very hungry and need a good, rib-sticking pile of vittles to tide you over for a few hours.

Daffodil Days are coming

The 14th annual Daffodil Days Campaign to raise money for cancer research will be held in Edmonton on April 5th and 6th.

The girls in yellow smocks, offering yellow daffodils to Edmontonians, may not have to explain what they are doing, people generally know that their donations will go to the Edmonton Branch of the Cancer Society to support cancer research. Last year

approximately \$36,000 was donated in the two-day blitz. This year the campaign hopes to do even better.

Organized each year by a committee chairman and executive, the project enlists the aid of volunteers of all ages. The committee must order more daffodils to include new areas in the city. About 156,000 daffodils have been ordered this year. The evening before the campaign starts and during the

first morning the flowers must be cut to lapel-size and hundred of boxes containing flowers, plastic boutonnières, pins and money containers must be assembled. The jobs of allocating yellow smocks, working out shift schedules, providing coffee and sandwiches for weary workers and ensuring a steady supply of fresh flowers becomes a colossal task when the entire city and perimeter areas must be served. (This job is reserved for the LOWEST of the LOW - the drone bee). "Cooperation" is the keyword for the campaign.

No flower is "sold", nor is anyone asked to "buy", (they offer you a deal you can't possibly refuse). Donations of any size are accepted.

We need you!

Students are required for a number of General Faculties Council standing committees.

Any student may sit on these committees, which include the Academic Appeals committee, which requires 3 students, Investigation of Teaching committee, and the General Promotions and Salary committee.

Other bodies requiring student representation are Computing Facilities; Calendars;

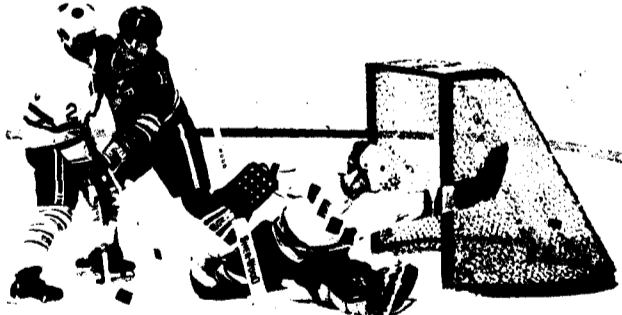
Works of Art committee; Course Registration Procedures; Housing and Food; Parking Appeals; Pollution; Radio and Television; and Research committees.

A total of 29 student positions are vacant. Further information is available from Gary Draper, student representative on the GFC executive committee, at 466-5932.



FORUM

Thursday, MARCH 21 8:00 p.m.
SUB Theatre Admission FREE



The Plight of Hockey in Canada

a panel discussion on the effects of continentalist professional hockey leagues on our national sport

with:

BRUCE KIDD

- co-author of 'The Death of Hockey'
- Phys. Ed. professor at U of T
- former Olympic half-mile runner

JOSEPH KRYCZKA

- President of the CAHA

CLARE DRAKE (Moderator)

- Coach of the U of A Golden Bear Hockey Team

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editorial

Some facts about the Games

In a recent supplement to the *Poundmaker* several arguments against the voting yes on the city's proposal to borrow \$11.6 million to help underwrite the cost of facilities for the 1978 British Commonwealth Games were brought forward.

They attacked the expense of these facilities, the usefulness of them after the Games are over, locations for various facilities and the problems of vested interests.

Cost factors seem to be the main reason for opposing the Games. Rising costs (both estimates and practical costs) and amounts already spent have caused quite a bit of concern.

Contrary to what some may think, the money spent on promotional work by the foundation was \$24,000 not \$60,000 as has been reported and the city has been paid back from voluntary contributions that the Foundation has received.

The lack of research charge that has been levelled against the Foundation is based upon some rather hazy evidence as well. There has been a planning and production committee for the last two years and two studies have been carried out, one by the City of Edmonton and one by an independent firm of consultants.

It appears that until a final go ahead (the plebiscite) is approved, this is about as far as they can go in planning.

The charge that City Council will have to pick up any losses incurred by the Foundation is also untrue. City Council is absolved of any debt.

The Foundation itself is not quite the wild and free group that the article presents. Directors cannot do business with their own firms. The contract would be revoked and that director would be removed from the board.

The books of the Foundation are no less available than those of any other business firm, or, I imagine, political party in Canada.

With regard to the lack of benefits for the public, it appears that the researchers for the article refused to look at or passed over rapidly, the results of the building of similar facilities in Edinburgh.

In the last three years, these facilities have seen use from some three million people and the people who control its use have it open around 18 hours a day. Further, they have been considering a new addition to it to accommodate more people. Hardly a white elephant.

As for the Aquatic Centre, it has yet to be planned and while the Commonwealth Federation does specify a pool that is 6 feet deep but these specifications can be change; upon application. The pool in Christchurch was a 3-6 pool and a number of world records were set there and the Foundation will probably apply for this sort of construction because besides being of more use to the community at large, it will also cost about \$1 million less.

The Games Foundation is not contributing directly to the building fund for the Edmonton Coliseum, rather \$3.7 million of the province's \$11.6 million contribution was specifically allocated for use in this way when the grant was awarded.

The U of A has been talking about getting in on the building of the Velodrome if it is a field house type of structure. The city plans, in addition to the permanent cycling track, nature-hiking trails and, in the infield area, tennis in summer and, for the winter, cross-country ski trails, and in the infield, skating.

The lawn bowling centre will be used after the games as a public club in the same manner as the Victoria Golf Course where members pay about \$10 per season for the use of the facilities. The idea of the lawn bowling club would be to provide and exercise area for older people and children.

There is a good deal more to these facilities than was presented in this article. Similar Canadian sporting enterprises have failed because they were not open to the public as these would be and there is all too little in the way of willingness to try and do things of this magnitude in Canada.

The conservatism that drives people to crawl into shells and not take "gambles" of this nature keeps Canada at the world sporting level in which it now wallows.

I have my doubts as to whether the people who researched and put out this article have any idea of the benefits, both tangible and otherwise that are connected with sporting events like the Games. Tangibles include the money that comes into the host city and the added facilities.

On the other side, when there is a major sporting event, the host city of town is simply a great place to be.

The worry about it not doing anything for the fitness of the average Edmontonian is totally unreasonable. Fitness implies that the person does the work himself to get into shape, not having someone else 5000 miles away do it for the sake of example or something.

These facilities can benefit most people in Edmonton. Perhaps a little policing by the citizens will ensure that it does. The main thing is for anyone who can vote get out and do so and keep in mind just what it is we can have.

I feel that it is one of the best things that has come Edmonton's way in a long time and I am going to vote yes.

Paul Cadogan



Objection

I must most sincerely object: I most certainly do exist, and while I may not be able to prove it there is very little question that I am. May I suggest Mr. or Ms. Hawes look in Nobility of Greater Brittain. 1311 published in paperback by the Gremlin Press. I am sure that most people realize the importance of Welsh nationalism but I would suggest there is little of the royal bloodline left in a pure condition to act as a foundation for an independent Wales.

I am sincerely afraid the struggle between elves and their lackeys and goblins must come down to a last violent confrontation unless we can educate humanity in the immediate future. Fairies and Elves: Up against the wall.

Kevan Warner
GAPE executive chairman

CO-OPS

With regard to Lynne Spaulding's letter in the *Gateway* of March 14th, here is a list of Edmonton's Food Co-Ops.

Incredible Edibles, (distribution: every Friday, 4:00 p.m.-6:00 p.m., or thereabouts, at St. George's Anglican Church, 11733-87 Ave.) For information, call Dave Stott, 426-0635.

Information for voters

In connection with the plebiscite on Money Bylaw 4210, I am writing to request from you assistance with respect to informing the voters of WHO MAY VOTE, an item in which there is no bias, for or against.

The fact is that this is the FIRST time that ALL Canadian citizens of 18 years of age, who have resided here for 12 consecutive months prior to March 20th, 1974, may vote on such an issue. No longer is this restricted only to property owners - this time, apartment dwellers and other renters get to vote, too!

This fact is an important one to the citizens of the city. Also it must be remembered that, should less than ten percent of the total electorate vote, the plebiscite is invalid.

Then, there is the very important fact that those who are not already on the voters list MAY BE SWORN IN AT THEIR OWN POLL and may then vote.

Your assistance in making these facts well known to the public would be a service to the citizens.

Thank you for your consideration of this important matter.

Yours truly,
Ivor Dent,
Mayor

Scona Co-Op, (distribution: every Friday, 4:00 p.m.-6:00 p.m., or thereabout, at Gameau United Church, 84th Ave off 112 St.) For information, call Jill Konkin, 439-6783 or, bus. 482-6511, ex 43.

Michener Park Co-Op. For information call Patty Hartnegal, 434-7321.

SACK, (operated from the Boyle Street Community Services Co-Op), 10348-96 St. Information: Call Mark or Joan, 424-4106.

Anyone interested in Food Co-Ops is invited to call any of the above people for further information.

Thank-you
Yours
R. Davies

As your letter pointed out this could be interpreted as meaning The Student Christian Movement of which I am not a part. In future I will be more specific. Thanks for your comment.

P.S. My group's concern is people not publicity.

Pam

Gripes

Dental Health Week has just passed and for those many students who stopped by the booths and stood around at the brush-ins on campus, and for the citizens of Edmonton who asked questions at the displays in shopping centers, the message was the same: "PREVENTION". The advertising slogan "is your sulcus clean?", the free dental floss and free oral hygiene instruction were all aimed at preventing tooth decay and the associated gum diseases.

For some reason the significance of all this was lost on Max Billingsly who authored one of the most inflammatory

Reply

A Reply to Karen: I would like to clarify the misunderstanding that resulted from our telephone conversation in which I asked your help with a survey. What I actually say is that "I'm with a student Christian group on campus."



AND IN THESE PAINTED PORTALS PASS
COGITATIONS OF GREAT THINKERS
WHILE OTHERS NAUGHT BUT READ, ALAS,
ANONYMOUSLY STINKERS.

G.N.



FORUM FIVE



and irresponsible editorials in last week's *Gateway* (Tuesday, March 12th) that I have yet to see. In it he paints a picture of the avarice dental profession, making it on easy street, working convenient office hours and refusing emergency cases because they are booked "four weeks to three months in advance."

There is a dentist-population ratio in Canada that is appalling; a dentist working as hard as he can from 8:00 until 5:00 every working day of the year can only see a minority of these patients on a regular basis. That leaves 50-60% of the people who are not receiving any form of dental care. Why the shortage of dentists Mr. Billingsly? Well, before you become too comfortable with the notion that the number of graduating dentists is in some way ruled by the profession, get a load of this: it costs the individual \$15,000 to go through dental school after two or three years of science at two thou' a shot (that includes eating and other living expenses). Add to this the expenses the taxpayer must divy up to support a dental school and the ivory tower from which you so boldly speak, and you begin to get some inkling of the reason the faculty has been denied facilities for expansion for the past fifteen years.

How about a little realistic information while we're at it concerning Government financed dental care? If you think you are agitating for the masses via socialized dentistry, you have missed the boat. Far from quaking in our boots over the mere thought of it, the Profession as a whole in Canada are actively campaigning for the adoption of a prepaid government Denticare scheme which far and away refutes the malicious intent of your accusation. The Alberta Dental Association has approached the Provincial government on various levels to implement a Denticare program to supplement the present coverage that is given to geriatric patients. Yes, Alberta already has elements of socialized dental care.

Do you think you might have a problem about dentists Mr. Billingsly? Anxiety-produced stimuli are within the unconscious and the behavior elicited is related to early childhood responses to potentially threatening situations. In anxiety there is NO consciously-known antagonist. It would seem that your reaction to dentists arises from a conflict between the conscious knowledge of their role of helper and healer, and the suppressed awareness of their potential to cause pain and discomfort. The dentist assumes, to that degree, the status of father-figure, and his authority and distress potential are polarized against his concern; so that the patient, in a relatively helpless and uninformed position, regards him with child-like ambivalence and thus anxiety.

When you resort to outrageous hyperbole in comparing dentists to

undertakers ("you've got to go to them sooner or later and they know it") you begin to reveal something about yourself. According to you, dentists must "conquer the idea of spending a good part of their life with their fingers in someone else's mouth"; you speak of "fifty dollar dental bills sitting in your mouth waiting to mature"; you also mention "getting to the inner sanctum to meet with the man in white" so "you can talk money". And if you think "the very thought of possibly having a dirty sulcus is enough to induce severe paranoia", then I would suggest you examine some of your attitudes with as much dispassioned objectivity as you can muster. It perhaps might be inferred from your treasury of the memory of "one dentist that had worked in a tough town where a logger with a sore tooth would rather push your head in than go back to the woods for a month with an abscessed tooth" that you harbour deep seated psychological feelings towards dentists as a group. This might have arisen through an unpleasant experience with a dentist, or might simply reflect a quirk of your personality development.

Whatever the cause, the distorted kind of slander which you offer up to the public as gospel bears no resemblance to the realities of life re: dentistry that exist for every student on this campus or every resident of this country. The Canadian candy industry, unhappy with the per capita consumption of candy in Canada designated February as Candy Month. There was an industry-supported promotion featuring all-media advertising, dealer incentives, point-of-purchase promotions and advertising tie-ins with major retailers. Estimated cost was one million dollars. Dental Health Week, on the other hand, though much shorter in duration, had a budget of \$25,000 for Alberta in support of learning to care for your own teeth.

It is self evident that the profession encourages the practice of measures which ought normally to decrease their sources of income, yet you have the audacity to accuse dentists of unscrupulous profiteering? Shame on you Mr. Billingsly. You are behind the times. I suggest you rethink your ideas and examine how you relate to dentists and then perhaps seek some professional help.

R.D. Clarke

When I first read your editorial of March 12th, 1974, in the *Gateway* entitled "Dental Gripes", my first reaction was that it was too incredulous to warrant a response. But then I thought that many people might actually believe what you printed to be fact and not, as you must have intended, mere hyperbole for the editorial effect.

Your initial exaggeration is that it costs a great deal to go to the dentist. In fact it costs a good deal more in the long term to stay away. A group of

dentists who were concerned about this complaint did a random survey of their own patients files. They found that the average person who had sought regular dental care spent about thirty dollars (\$30.00) per year on dentistry. The key phrase here is "regular dental care". This is pretty inexpensive care, especially when you consider many people spend six times this amount on cigarettes over the same period. If you let things go, and you get hit with a two or three hundred dollar tab to get yourself back in good dental health, you can hardly blame the dentist for your negligence.

You insult my intelligence again when you claim that it is impossible to get an emergency appointment and that you tried sixteen dentists before getting one appointment. A recent study into the availability of emergency service interviewed 1300 families in Alberta. The study found that of the 500 families who had a family member experience a dental emergency, 86% were able to obtain treatment at the time of the occurrence. You also complain that you may be required to miss a few classes or take time off work in order to see a dentist. My heart really goes out to you that you should find it inconvenient to be asked to adapt to a dentist's hours rather than the dentist adapting to your lecture timetable. If you were referring to emergency treatment, and you are more concerned about missing a class than obtaining treatment, the emergency cannot be too urgent.

You complain that a dental receptionist will not give an estimate for your treatment. The dentist himself cannot give an estimate until he has seen you and has been able to develop a treatment plan, so how can you reasonably expect a girl, who often lacks any dental training, to offer such an estimate. A dentist will be more than happy to give you an estimate of treatment prescribed, as well as the cost of alternate forms of treatment. This works to the mutual benefit of both dentist and patient by removing a major source of misunderstanding.

Your final statement about dentists "shaking in their boots" over socialized dentistry goes beyond exaggeration - it is totally untrue. The Alberta Dental Association has been actively lobbying for years to have a dental care program instituted. The dentists are not afraid of socialized dentistry, but the public is afraid of dentists. Are you aware that persons on welfare have access to free dental care, yet, only 25% seek it out. There are a great many insurance programs available, many at no cost to the subscriber, yet none has more than 50% of the people with access taking advantage of such schemes.

Underlying your letter I detect an attitude, which many may share, that dentists are making a giant profit off of a monopoly position with unlimited demand. The problem is now one of distribution; while some dentists are booked two months in advance, others are moving out of the cities because they do not have a sufficient patient load to pay the bills. Admittedly, the dentist-population ratio is poor, but the reason is not a self-limiting policy imposed by the dental profession but is due to the fact that no facilities are being built to allow an increased enrolment in dentistry. This campus has seen expansion of the education building at a time when teachers are unemployed. A new lab building has been erected, a new fine arts building and a new medical building. Continual lobbying by the dental faculty has failed to obtain funds for similar expansion despite the obvious public demand. In fact, budget cuts have been so severe we do not always have sufficient materials for the students now enrolled.

You belittle Dental Health Week, the purpose of which was to allow people access to

editorial

Thank you fellow students

Well, here we have them, the results of the last election. My own opinion about running the results is that we're long on space and a story like that can make good copy. I'm really not too concerned with who is going to read the story because not too many people really care about the results.

I've met students at this university who are fully paid-up in their Students' Union dues as well as Athletic fees and who don't know who the current Students' Union president (remember George Mantor?) is or who will be president next year (you know Joe McGhie?) - What's more they don't even care. So why run the results of elections?

Well, we have to please as many people as we can, and there would be about 209 people who would like to know what happened at the election. I'm one of those people who can't afford to pay money and then not know what's going to happen to it, so I like to follow up on these affairs. I like to have a say in what happens to the dough I donate to the system; it's a nice luxury. That's not to say that I advocate other people doing the same. I also like the luxury of having a say in what happens to other people's money, too.

A frequent letter writer, John Savard, in one of his moments of illuminated ruminations quipped, "I don't care, it only makes my vote all the more powerful." I like that; he's a man after my own heart. He knows where it's at. After all, the more people who get involved in important things like elections and referendums, the more likelihood of opposition to our views, as informed and correct as they may be.

For those of us who have been reading the letters that Savard has written in the past, and with the thought in mind that he not only writes letter, but votes in elections, in my opinion, that should stimulate any self-respecting academic to travel to the polls.

My advice to the no-little-care-less robots out there who pay their annual near fifty bucks for Students' Union and Athletic fees is to simply remain in their rut of ill-information and non-commitment. This way people like Savard and I can make good use of the system with as little personal cost as possible.

There are hundreds of clubs and facilities on campus which are already paid for by the thousands of yulds who only come to this campus to sit in a classroom. I love them all; and a hearty thanks for the free ticket.

Things like election turnouts and the use of free services are in a very good state of affairs as far as I am concerned. I can perpetrate any far-out view I like with very little danger, and can make use of very many services at very little cost.

Who knows, maybe if I can persuade even more people to fall into the same abysmal rut that thousands of other enjoy every day, I might even be able to vote in a socialist student government next year, and having graduated out, leave the campus with a government that would really set the campus on its international toes.

Greg Neiman

information about preventive dentistry. You obviously did not search out any of the booths to seek an answer to your complaints. If you would take the time, maybe even miss a class, to obtain regular dental care and to become aware of the concepts of preventive dentistry and good oral hygiene, you would not only avoid the high costs of neglect but would avoid the need for emergency dental care. It's a simple concept, yet, far too many people find it easier to wait until the pain forces them to a dentist, and then complain about not being able to get treatment at their convenience. Our first obligation

has to be to the patient who has shown a desire to maintain good dental health by arranging for regular treatment.

In summary, I find it disappointing that your letter is built entirely on hypothesis and assumption born of ignorance. No profession need be afraid of criticism if it is warranted and constructive, for it is via this feedback that we can improve. What we do not need is non-contributory allegations, which border dangerously close to slander and are based only on speculation with no effort to seek out the truth.

John Thompson
Dent. IV

The Gateway

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

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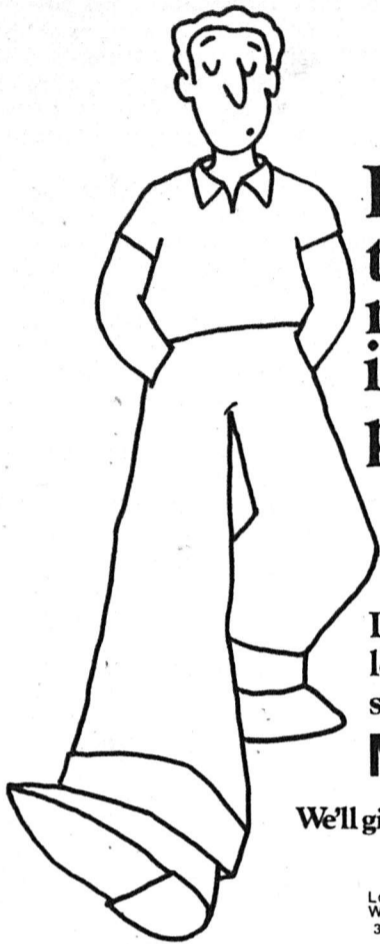
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Senate nominations

cont'd from pg. 1

the relationship between the university and the community-at-large. A Senate member often acts as a two-way communication device, trying to keep the public in touch with what's happening on campus while at the same time trying to keep the campus in touch with the wants and need of the public."

As well as having an interest in acting as a liaison person, a senator must, according to Thorsell, have the time needed to devote to the Senate in order to successfully fulfill its mandate.

"There are four all-day meetings of the full Senate each year. Also, each senator will be involved in a variety of committees and task forces of the Senate, all of which meet regularly throughout the year. All of this means that senators must be willing to commit several hours each week to the Senate," Thorsell said.

Nominations for the vacant positions are sought from those in both the Edmonton community and the wider Alberta community.

To nominate someone for membership on the Senate, write to Bill Thorsell, Executive Officer, University of Alberta Senate, no later than April 1st.

Letters should include as much biographical information on the nominee as possible, including particularly career information and community involvement.

Once nominations have ceased, the Senate will recommend a slate of names to the full Senate. The Senate will then vote on this slate at its summer meeting in mid-May.

Information drought

cont'd from pg. 1

public; Newsom says that these should be photostatted and used, thereby preventing public destruction of these journals.

"...no longer can the university, paid for by public funds, stand apart from the province as a whole in providing information found in library material."

He says that the provincial government should: "raise the expectations of the public re these services...provide a structure through which libraries could act as a network...and provide grants for their basic development and operations."

Presently there is a province-wide survey under way to observe the present system and to propose improvements. The survey is expected to be completed in early July.

"It is hoped that the survey...will be acted upon immediately by the provincial government."

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the Arts

Crazy Joe

If the lineups for *The Exorcist* are turning you off or if you've decided to wait until some of the hype and excitement dies down, you'll probably be thinking of going to some other movie downtown and that will bring you around to *Crazy Joe* sooner or later. The Rialto's current offering is such a curious film that it is difficult to know what to make of it.

Crazy Joe is patently based on the life and times of Joey Gallo, one of the more eminent Mafia leaders to bite the clam juice in a Little Italy shoot out. Joe was a small time hit man who decided to go for broke and claw his way to the top in a determined gamble to insure that he wouldn't die an ignominious death on the streets.

The film has a lot going for it so it is quite strange that director Carlo Lizzani never manages to pull the film together. Colouring everything are the contemporary events which crop up in chronological order. These are all identifiable to a certain extent and the film reads like a feature story on the background events which led to such spectacular events as the assassination of a prominent leader at a massive gathering of the Italo-American League. Remember that one? Indeed the film has something of the flavour of a historical events quiz. If you recognize any of the events you are entitled to feel quite smug about it all.

Standard reference work for this genre is *The Godfather* and background information is to be provided by a familiarity with gangster movies old and new such as the Edward G. Robinson and James Cagney gangster epics. More recent references are to movies such as *Bonnie and Clyde* and others of the existential gangster as hero ilk. Indeed Joey rather fancies himself as an existential hero, in a Sartrean touch he sees the thief as saint, a hero for modern times in a verminous society.

Lewis John Carlino's script abounds with pretentious references to other works of this genre, some of them blatant and witless steals and some of them are ingenious. Watch for the reference to the old Italian from *Catch-22* and his speech on time and change. In *Crazy Joe* the speech takes on a hollow tone which has been stripped of even the subtlest irony. The scripts strict chronological pattern robs the film of any ability to warm up to a climax or any sense of pacing. When this film hits the television screens the cutting it will undergo and the intrusion of the commercials that will inevitably be intercut may even manufacture a false and misleading sense of pacing that the movie is sadly lacking in its present form.

The film relies basically on two themes to provide the interest. One is the inevitable presence of violence. There is little of interest here with exception of one particularly gruesome scene in which a hood, about to be encased in a mountain of concrete stubbornly refuses to die. In the best Hitchcock fashion murder becomes a clash of wills in which the victims stubbornness engages the audiences attention and sympathy. The other theme consists in the dimensions of the characters involved.

To give life to what would otherwise be wooden caricatures of stock characters; godfathers, consieri, henchmen, hit men and wives *Crazy Joe* depends on the strength of its casting.

The most brilliant stroke is, of course casting Peter Boyle as Joey. It is a sly, carefully calculated reference to Boyle's bravura performance as the title character in *Joe*. Boyle's performance here is a surprisingly dull one, although it is enlivened by occasional flashes of showy rhetoric and a

penchant for heroics. In one scene he interrupts the digging in procedures to rescue two children from a burning building. His problem is he can't resist the temptation to receive the adulation of the grateful crowd and presents himself as the victorious hero holding the hands of the children high like some prizefighter in the boxing ring.

Boyle has some of his most convincing moments as a tough hood engaged in cheap demonstrations of his prowess as a potential protector of liquor store proprietors. As the socially mobile existential thief, he is patently unreal and uncomfortable. The movie doesn't deal on these aspects of his career in any depth so the flaws do not show through all that glaringly but in the end Joey Gallo remains as much of an enigma as he ever was.

Paula Prentiss puts in a couple of brief appearances as Joey's love interest. Her few moments are so full of anger and indecision that her presence is more of a distraction than a pleasure. Her presence is a seemingly pointless one, a bow made in the direction of distaff side of Mafia life.

Rip Torn gives the most dynamic performance of the movie as the ulcerated hood with a yen for the big time. Torn has a tough time of it what with ulcers and an almost successful administration of a garrot. He alone seems to be made of flesh

and blood. It is a quality that reflects the frailties of a human rather than simply those of a crook.

Eli Wallach puts in an appearance as a numero uno mobster clothed in silken clothes and words, the archetypal cultured crook. He never really makes contact with the other players as if he or his character was above all the things that the movie is about.

Charles Cioffi is on hand for finking on his friends and as the selected victim of a spectacular assassination. His characterization is liberally borrowed from his performance as the villain in *Klute*. The only change is a sincere effort to expand and humanize his character by showing the well-meaning aspirations of the neighbourhood Italism hood with a penchant for fighting prejudice against Italians.

For all its high powered talent and subject matter *Crazy Joe* has a hard time getting off the ground. Caught between the dispassionate eye of the documentary camera and the passions of the gangster epic the film is a hybrid doomed to a short life as a genetic mutation. Still for all that it has some interest as an object lesson in inside references and may prove to be a diverting evening for just that reason. Truth may be stranger than fiction but that doesn't guarantee that it will be more interesting. At the Rialto. Walter Plinge

Turandot

Claude (Cload) Corbeil (Cor-bay), the young Canadian bass (he's not yet thirty) who will sing the role of Timur in the Edmonton Opera Association's forthcoming TURANDOT, has had a very busy year and by all accounts a most successful one. His interpretation of Banquo in the CBC TV production of MacBeth brought him critical acclaim from all reviewers. Earlier in the Season he brought down the house as Calchas in the National Arts Centre production of "La Belle Helene". "Claude Corbeil was probably as rich-voiced a Basilio as we have ever heard" so said the Globe and Mail of the Barber of Seville in Toronto last fall. Mr. Corbeil appears with Joan Sutherland in Maria Stuarda in Hartford in February of 1974. He was last seen here in the Edmonton Symphony Orchestra's oratorio concert of Haydn's "Seasons" in December. His previous appearance with the Edmonton Opera Association was in Tales of Hoffman, when he played the four villains.

Mr. Corbeil has appeared at Covent Garden, as well as with opera companies in France, Switzerland, Philadelphia and the New York City Opera.

Singing and opera are no strangers in the home of Claude Corbeil. He is the son of a renowned baritone, Paul Emile Corbeil who was famous throughout Canada for his ringing baritone. So young Claude who was born in Remouski, Quebec grew up surrounded by singing.

Appearing with Mr. Corbeil in TURANDOT will be Pauline Tinsley in the title role, Bernabe Marti and Yasuko Hayashi. The Edmonton Symphony Orchestra will be under the direction of Pierre Hetu.

The performance goes March 21, 23 and 25 at the Jubilee. Tickets are now on sale for TURANDOT at the Opera Box Office 3rd floor in the Bay, 422-7200. Students tickets at 1/2 price will be available from March 7th.

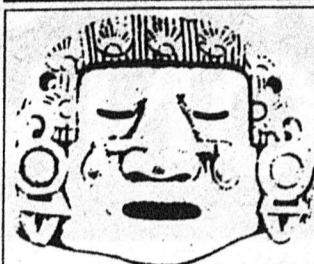
INTERNATIONAL STUDENT COMMITTEE ELECTIONS

The I.S.C. works to improve the quality of life experienced by international students at the University of Alberta. Activities include:

1. organizing social events of differedn kinds;
2. co-operating with national groups to present cultural events;
3. welcoming and orientating new arrivals.

If you are interested in meeting and working with students from other parts of the world, come to:

The I.S.C. Lounge
Room 260
Students' Union Building
7:30 p.m.
Thursday, March 21, 1974



ORACLES

theatre lives

That Championship Season by Oscar nominee Jason Miller. Next at the Citadel. Directed by Tibor Feheregyhazi and featuring Richard Kuss, Douglas Chamberlain, Michael Donaghue, Edward Rudney and Peter Rogan. Previews are available on Thursday and Friday night at 8:30 p.m. for the cheap, cheap, cheap price of \$1.50 for students. Warning: In all fairness, the language used may be objectionable to some.

Interdit Au Public, a French comedy by Jean Marsan will be the next presentation of Le Theatre Francais d'Edmonton. The play will be directed by artistic director France Levasseur-Ouimet. Curtain times are 8:30 p.m. for March 22, 29, and 30; 7:45 on March 23; and 2:30 on March 24 and 31. Tickets may be purchased at the door or by phoning the box office at 467-3626. Prices are adults \$2.00 and students \$1.25. en francais

Walterdale Playhouse will be opening Warren Grave's *The Hand That Cradles the Rock* on March 19. Unfortunately all the tickets have already been sold. You have to get in line early for their presentations. The play will be featuring a strong local cast under the direction of John Rivet. Grave's play has already enjoyed considerable success at several centres in Canada. Who says Canadian plays never get produced?

opera

Turandot will be at the Jubilee March 19, 23 and 25. The production to be staged by Irving Guttman and under the baton of Pierre Hetu. Featured artists are Pauline Tinsley, Barnabe Marti, Ruth Huang, and Claude Corbeil. Student tickets are now available at half price at the Opera Box office on the third floor of the Bay.

the eyes have it

Walter Jule is having an exhibit of his recent drawings at Latitude 53 at 10048-101 A Ave. Until March 22.

The Edmonton Art Gallery is featuring an exhibition of recent drawings and paintings by Doug D. Barry until March 26.


easy on the ears

Saturday, March 23 and 24 at 2:30 p.m. the Edmonton Youth Orchestra and the Edmonton Columbian Singers will be presenting concerts with the music of Wagner, Gounod and Pergolesi. John Barnum conducts. Soloists will be Carmen Bourret, Soprano and Shiela Dool, Alto. Concert will be held in Con Hall.


Sunday, March 24 at 8:00 p.m. pianist Edward Lincoln, Associate Professor of Music will present a recital in Con Hall. Admission is free.

Monday, March 25 at 8:00 p.m. Shelly Hamilton, fourth-year Bachelor of Music student will present her senior clarinet recital in Con Hall. There is no charge.

Perth County Conspiracy will be appearing at the Hovel this Thursday, Friday and Saturday.



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UNIVERSITY OF CALGARY

Purpose

The Faculty of Environmental Design offers a Masters degree programme for students seeking the knowledge and skills which will enable them to contribute towards a better harmony between man and his environment.

Studies are oriented towards environmental policies, creative design, planning and the development of new knowledge and techniques in the environmental sciences.

Programme

The faculty and students are involved in courses of instruction, projects and other learning activities concerned with uncovering and further understanding the interrelationships between man and his needs and values; man and his capacity to organize information and act; man and institutional arrangements; and man in relation to potential changes generated by institutional, scientific and technological futures.

The Faculty is organized for studies leading to professional qualification in Architecture, Environmental Science and Urbanism.

The Faculty programme in architecture is intended to prepare students for professional practice as registered architects in the area of design, building technology, programming and management systems. The M.E. Des. (Architecture) degree embraces a range of professional skills and knowledge required of the first professional degree in Architecture. Students who already hold a recognized baccalaureate degree in Architecture may choose to undertake a specialized interdisciplinary programme of study related to specific professional or research interests.

Urbanism is an emergent profession. The emphasis in this programme is on developing an intimate knowledge of the phenomenon of city and its social and managerial dimensions and the art, planning and technology of city building. Studies in Urbanism are designed to qualify individuals for professional roles in urban management, policy studies, planning, or analytical support teams.

The Environmental Science option has been conceived in response to the growing number and diversity of professional opportunities open to scientists concerned with environmental issues. This programme spans the range of scientific disciplines. It derives its conceptual cohesion not through the subject oriented, theoretical framework typical of classic disciplines, but through the topics, projects, or problems dealt with. It emphasizes the relationship of science (and technology) to the design or re-design of the human environment to improve and (or maintain) its quality. Legal, economic, moral, technological and operational constraints on scientific practice are explored and students develop a breadth of understanding of science, which differ in degree from that normally possessed by the classical scientist. Similarly, and with comparable objective, the students of architecture and urbanism will become more fully aware of the scientific bases for utilizing and protecting the environment.

Financial Assistance

Students in the Faculty of Environmental Design are eligible for a number of university scholarships, fellowships and bursaries, as well as a number of similar financial awards offered by governments, industry and others.

The Faculty itself awards Assistantships in varying amounts up to \$3,800. These may be awarded for assisting in research, teaching or for assisting in the administrative and organizational functions of the Faculty. A limited number of Fellowships may also be awarded to students entering the programme with high academic achievement.

Graduate Requirements

The requirements for obtaining the degree of Master of Environmental Design divide into four basic categories:

- Residence, one and a half years minimum
- Interdisciplinary and integrative core courses
- Demonstrated proficiency in one of the three degree options
- Terminal project

Core courses and environmental studies workshops are aimed at developing awareness and knowledge, and personal skills in thought, analysis and design of environments. They consist of four half year courses and a workshop extending over two sessions.

The terminal project constitutes a significant work of synthesis or design developed by the student at the conclusion of his or her individual programme of study.

Completion of the degree programme will normally require up to three years of study. However, because programmes of study are designed largely by each student, and because a wide diversity of training and experience is anticipated of students entering the Faculty, an individual may find it possible (or necessary) to complete the degree requirements in a shorter (or longer) period of time.

Deadlines

The deadline for receiving completed applications is April 1, 1974, for entry into the programme in September, 1974, and November 1, 1974 for entry into the programme in January 1975. The Faculty Admissions Committee may request a candidate to appear for an interview or send samples of work (i.e. term papers, research documents, design work, professional reports, etcetera). Deadlines for submission of requests for financial aid also coincide with the above deadline dates for application. All applicants will be informed of the Committee's decision re admission and financial aid no later than April 30, 1974 and November 30, 1974, respectively.

Admission Requirements

To be admitted to the Faculty of Environmental Design, an applicant must have obtained a baccalaureate from a recognized university with a grade point average in his final two years of study of at least 3.0 or qualification of equivalent standing, in case of a mature student.

The Faculty employs an Admissions Committee consisting of members of the Faculty, representatives of other disciplines within the University and external representatives from the professions. Academic grades, letters of recommendation, professional skills and career experience, personal interviews where feasible, and a statement of study objectives are the main determinants of admissability.

Address

The Faculty of Environmental Design
The University of Calgary
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Canada T2N 1N4
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