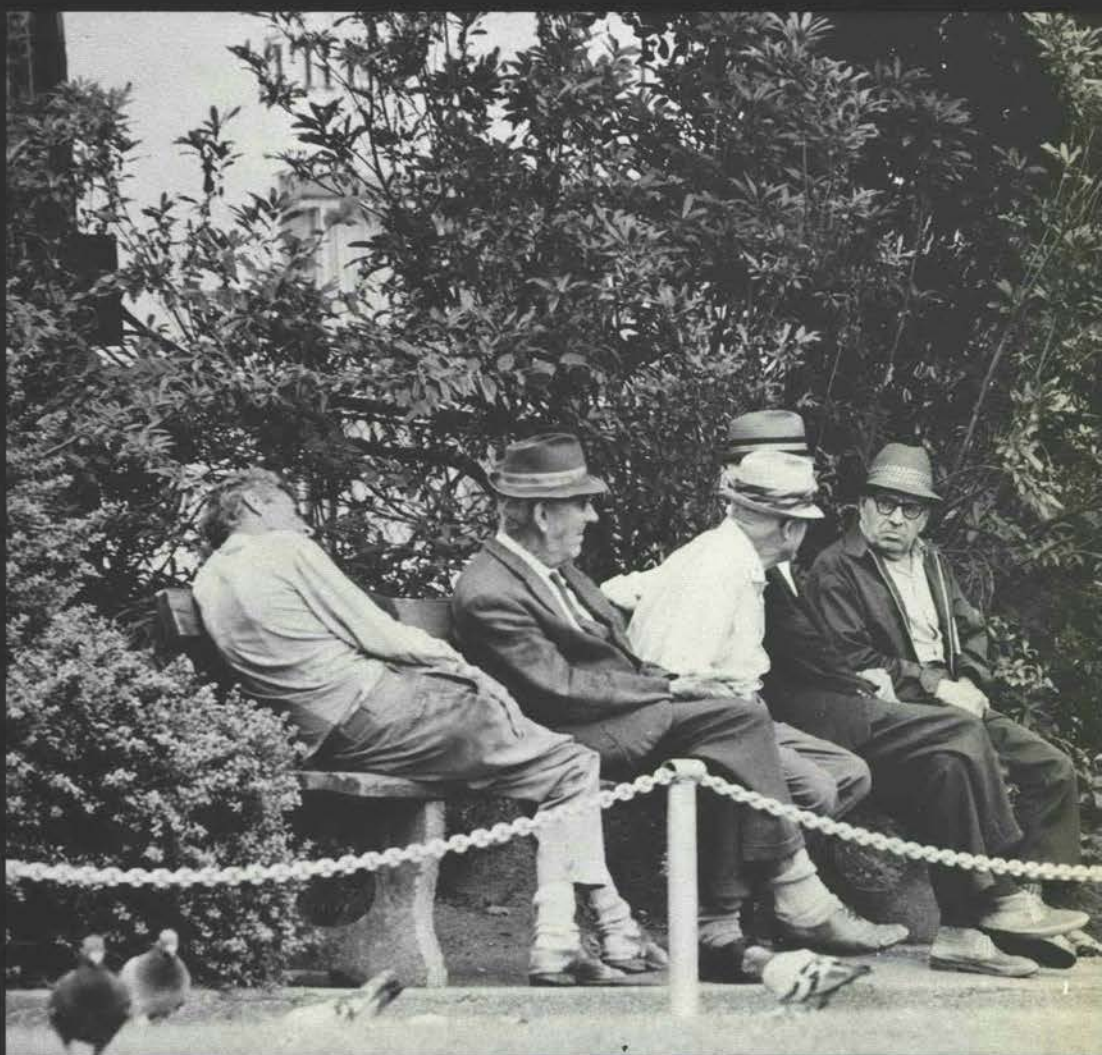


NUCLEUS '71



Spring

Vol. 6., No. 2





SOCIETY — Dick Hol



ITALIAN SUMMER — Donna Hayes



CHRISTMAS CHEER — Randy Lynch



FREEDOM — Dick Hol



SONG OF SOULFUL BRASS — Richard Clark



GOODBYE TODAY — Dick Hol

NUCLEUS '71



Life is made of more than today's joys and pain,
We are not trapped and protected by the walls
That form the physical limits of our institute,
It's not a prison to protect us from the rest of life.
We can't let everything else pass us by just because
We have to study. . .

STAFF

Co-Editors

R. A. Schiefke
T. A. Westmoreland

Staff

M. P. Hambly
D. Gale
M. Hendron
J. Lakatos
J. Oglow
S. Chester

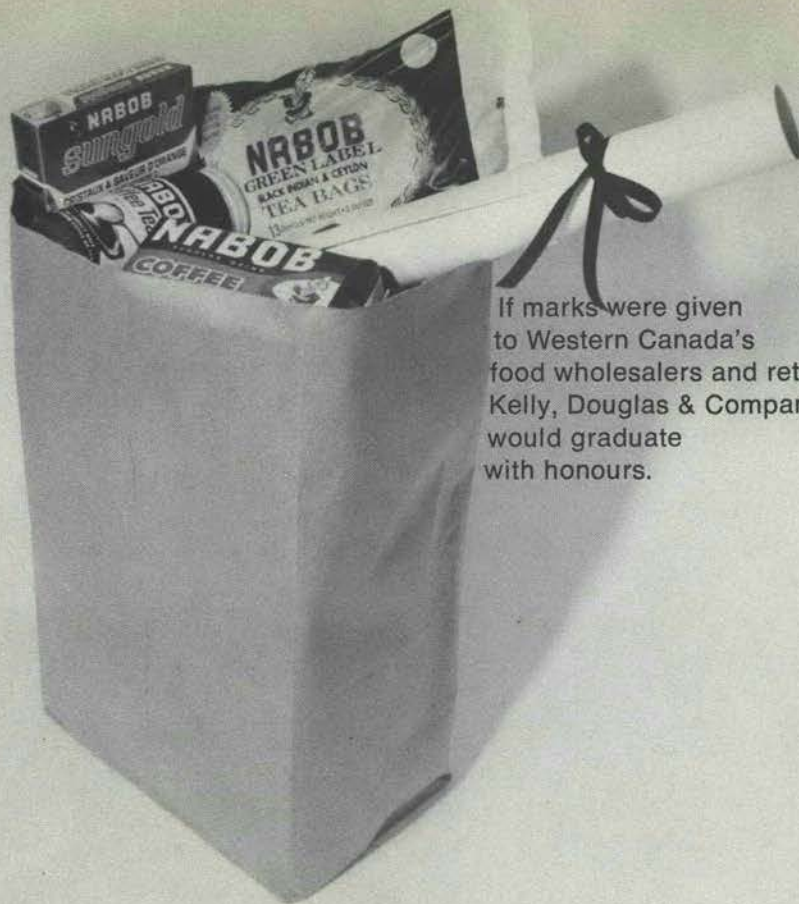
Photography

R. Charlton: Director
P. Baal
B. Chapman
P. Cummings
M. Hambly
J. Horbatch
R. Simerals

Special Photography

D. Hol
D. Hayes
R. Lynch
L. Neale
M. Carmine
R. Clark

Special thanks to J. Gratton, J. Houghton and the staff
at Mitchell Press.



If marks were given
to Western Canada's
food wholesalers and retailers
Kelly, Douglas & Company, Limited
would graduate
with honours.

Kelly, Douglas & Company, Limited.



EATON'S
GEARED
TO
YOUNG
LIFESTYLES





In memoriam...

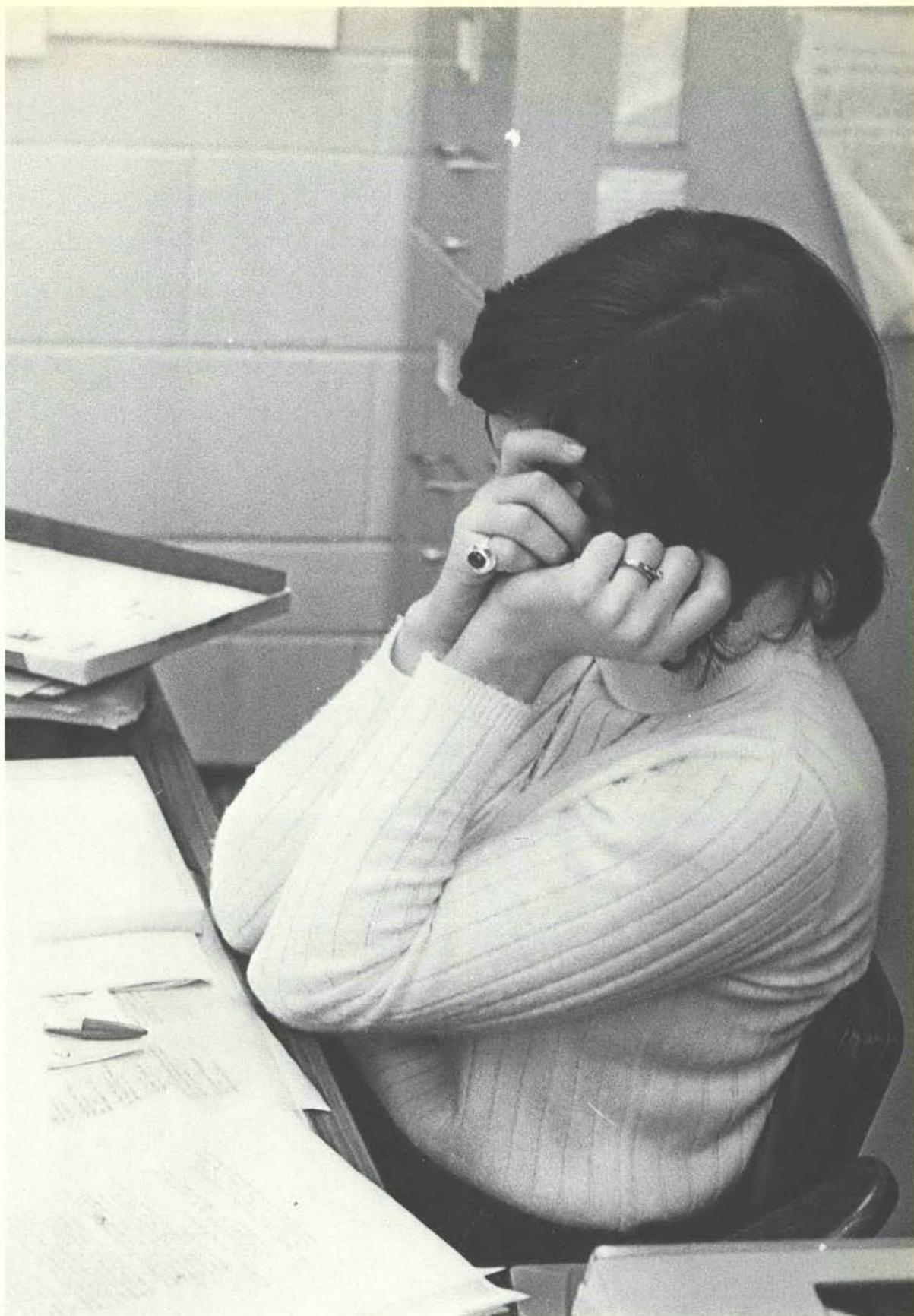


Sam Gompers...



R.I.P.





Norma, hello, goodbye.

B.C.I.T. Soccer

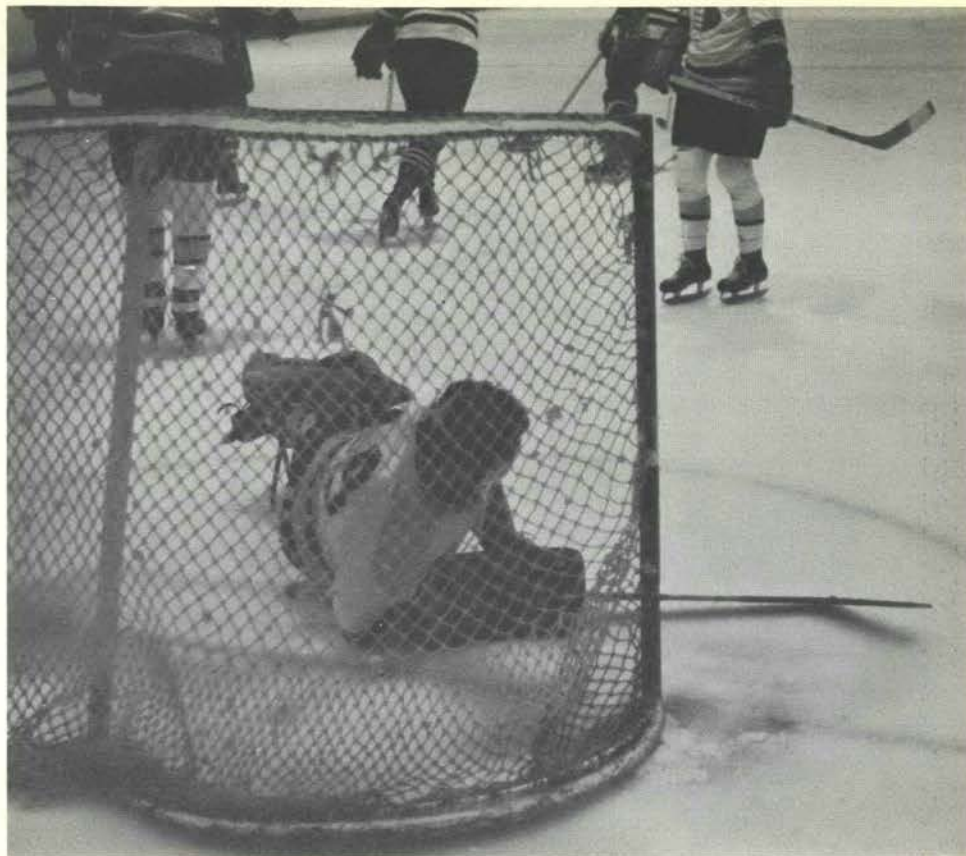
Two soccer teams were formed for the 1970-71 season. The second year team entered the Washington Conference and played against such teams as Seattle University, The University of Washington, University of Puget Sound, Seattle Pacific College, and Western Washington State College. For the first time since the inception of soccer at B.C.I.T. the team was plagued with



injuries, including a broken leg, a broken wrist, a concussion and a burst vein. Considering all of these setbacks the team's performance was exceptional.

The first year team entered the Totem Conference defeating such teams as Malaspina, Vancouver City College, and Selkirk College, with the result that they were runners-up in the Royal Roads Soccer Tournament. These students played exceptionally well together considering they were practically strangers at the start of the season, this success being largely due to fine coaching along with good team spirit. Many of these players gave up their options to play for teams so that they could represent B.C.I.T. School spirit anyone?





B.C.I.T. Ice Hockey, 1970-71

The B.C.I.T. ice hockey Cougars have now completed two years of active participation in the five member Pacific Intercollegiate Hockey League. While the Cougars cannot boast of being a champion team thus far, they can be proud of helping to foster comradeship and friendly exchange between our universities and colleges.

Prior to 1969, B.C.I.T. along with a number of other post-secondary schools played only exhibition games. Much interest and excitement resulted for both player and fan during these earlier years. In fact, so much so that students and staff worked with great enthusiasm to create and develop the now popular P.I.H.L.

The 1970-71 season improved over the previous year in a number of ways, more exhibition games, a few more dollars for expenses, the addition of a number of high calibre players, and an incident-free road trip to the United States and Interior of B.C. Only the quest for practice and game ice proved to be frustrating. A much needed Vancouver Forum was closed for alterations during the 1970-71 season. Resulting schedule problems created poor game times and hence lack of spectator support. Next season, however, the forum will provide B.C.I.T. with a new ice surface and a renovated building for our Friday night hockey. Ice hockey is a great team sport. It combines speed and skill with robust action, is exciting to watch and



develops to a high degree athletic ability and qualities of sportsmanship.

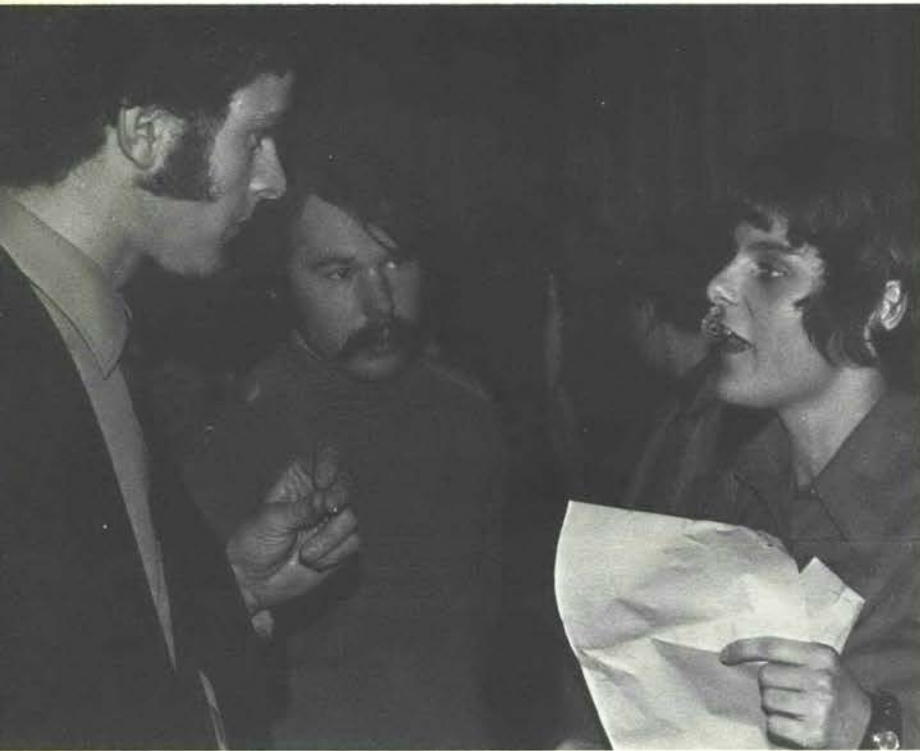
Hopefully, each year, even more students will participate in this truly Canadian sport. Whether one is involved in the recreational level of intermural hockey or contributing to the school by being a representative on the extramural team, makes little difference. The important point is that one can be a better person by active and enthusiastic participation.

For those hockey players who are graduating, rest assured that you have contributed well by representing the B.C.I.T. through hockey over the past two seasons. Many thanks, and may you continue to participate and enjoy the fine game of hockey on yet another team of your choice.

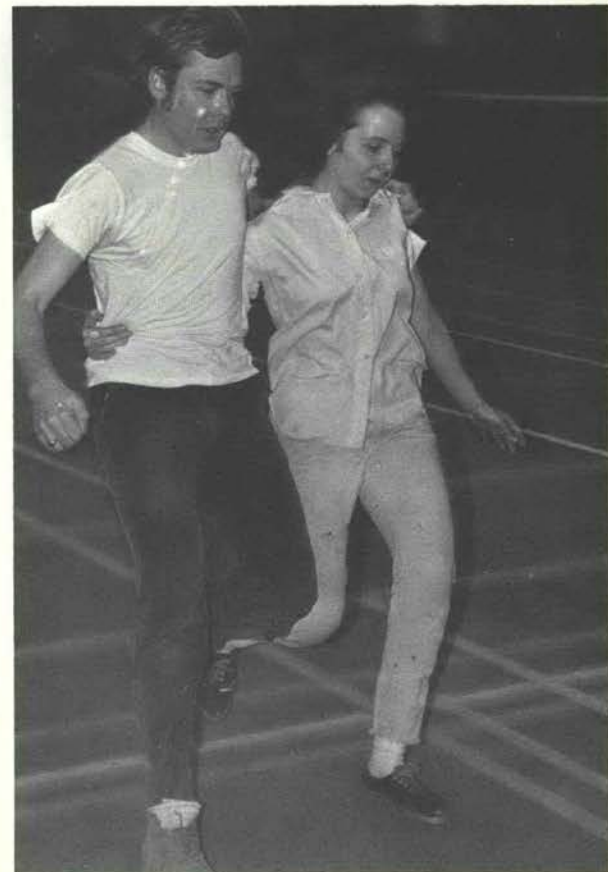
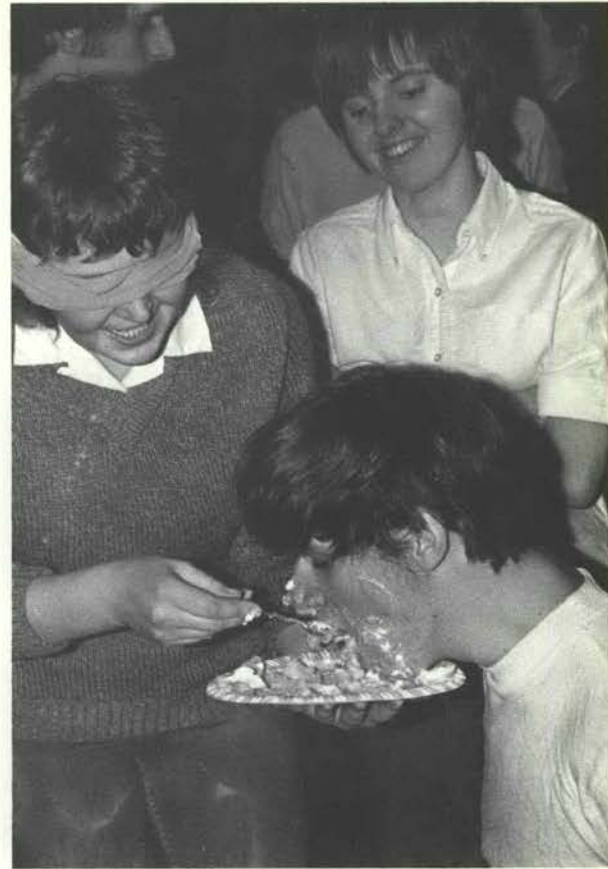
Gustav E. Anderson
Survey Instructor
and Hockey Coach



Track Meet

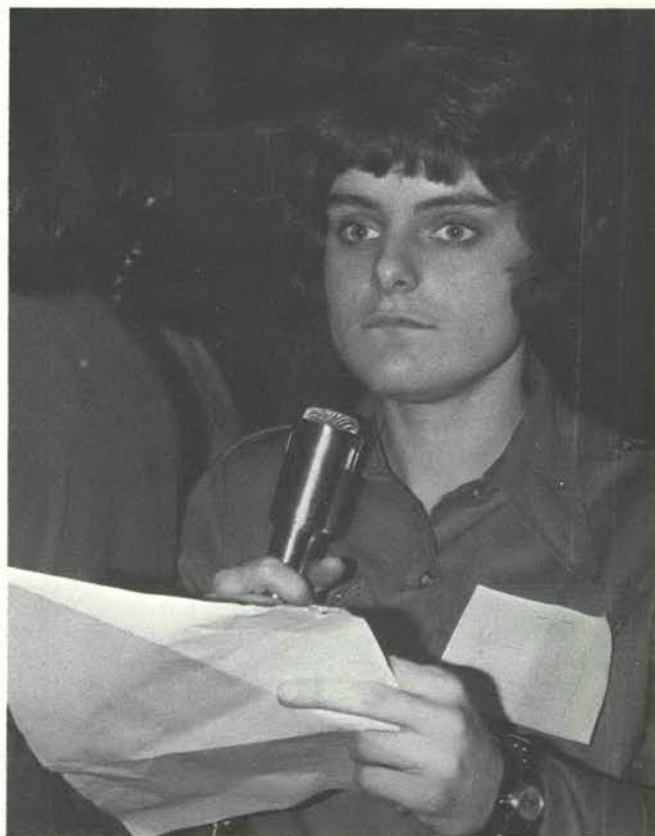


According to Rule 1, Clause (a) . . .



For those who expected the Indoor Track to be just that, they must have felt as though they had wandered into bedlam. The sight of a two hundred pound man running down the floor, attempting to balance a jelly bean in a teaspoon, people having themselves covered in cream pie in their attempts to eat it, would be sure to put any unsuspecting person into shock.

This was the first Novelty Track Meet and judging by the laughter of the spectators at the antics of the participants it was a success. Hopefully this will become a permanent event and will grow in size and popularity.

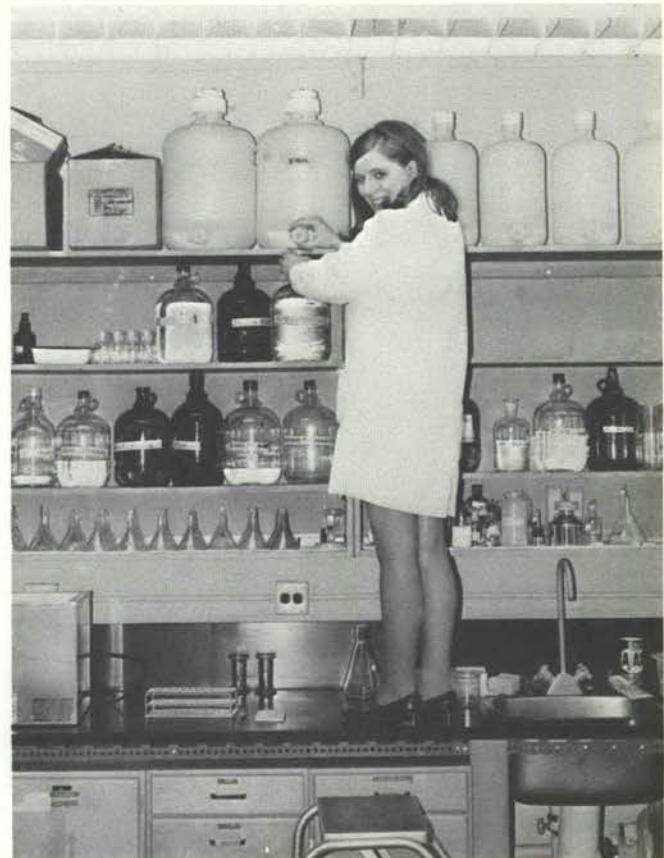
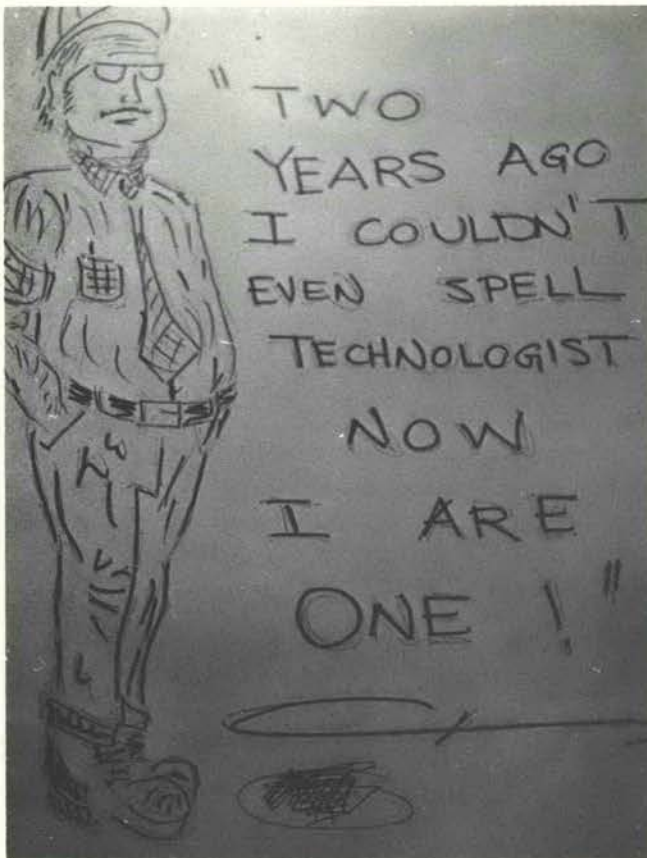


But . . . But, that's not what the book says.

'But Edgar, are you sure you've got it right?'



The Technologist

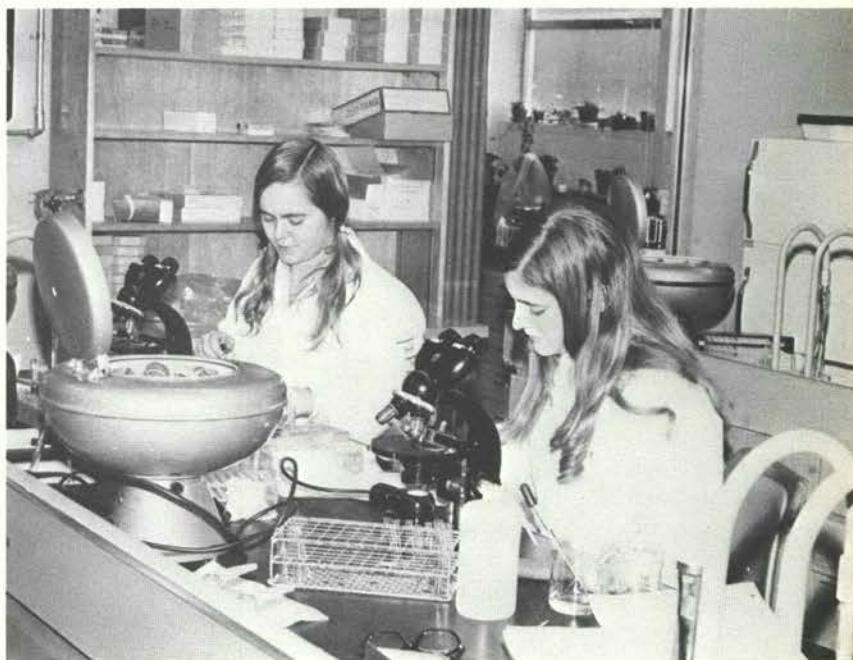


'There's a mouse down there, somewhere!'



**'That was the greatest chem lab
we've ever had!'**

'I wonder which handle flushes it.'



**'Now we have fourteen liquorice sticks,
and twenty-three students . . .'**

Chinese Student Society

When one first hears of the Chinese Student Society, one automatically assumes that it is a Chinese social club—but that's not so. The main objective of the club is to encourage social intercourse between people outside the Greater Vancouver Area, and help acclimatize people to the Western way of life. Therefore, nationality is not a factor in becoming a member.



The club itself began in 1969 and has formal affiliations with the UBC and SFU Societies; though it is an autonomous group. During the year, the club has been involved in many projects, one being a Western University Exchange Program Dec. 26-31 between the University of Alberta, Edmonton and the Vancouver campuses. It has also put on many social events such as picnics, barbecues, a Hallowe'en Party, a Christmas Dance, and plans to do even more this year. According to Club President, Jim Ling, there are 59 full-time members plus the usual hangers-on. All in all, it has been very successful in providing much enjoyment for its members; but with a greater awareness of the study body, the club could better fulfil its primary function as it is laid out in the constitution.





Varsity Christian Fellowship

The consensus in the age of Aquarius is that God is very much alive. This is the truth that the B.C.I.T.-V.C.F. Club is seeking. As an organization which began in Europe in 1935 and later spread to the U.S.A. and Canada, students of all faiths have gathered to discuss this age of uncertainty and of questioning attitudes.

The purpose of the club is to bring meaningful contemporary issues to light in informal discussion. Articles from such diverse areas as Playboy and the Bible make the awareness of this club unique. Insight into 'What is truth?' is the primary objective of all members, be they Christians, atheists or agnostics.

Learning through social intercourse may not make this a 'fun' club, but that has been provided in the social events that are organized such as weekend outings and skating parties. There are no fees or membership qualifications and of course all are welcome.

V.C.F. at B.C.I.T. is going into its third year and will probably begin to find out 'What is truth?'

Motorsport

B.C.I.T.'s Motorsport Club, with a membership of 125, would like the world to know they are rally tired.

The first event of the year came on September 26, 1970, when the Club sponsored the Knight Rally which ended at Jon's Pizzarama. The route was mapped out by the Rallymaster, Stan East.

During the month of October the club's role changed from being hosts for the B.C. Regional Slalom Finals at B.C.I.T. to being participants of the Sir Walter Rally Ghost Rally.

Highlighting November was the CASC Annual General Meeting held at the Bayshore Inn. At this meeting the CASC said that the students at B.C.I.T. were worthy of employment by any of the manufacturers associated with the motorsport industry. They were considered both capable and energetic.

Until the completion of examinations at Christmas the members of the Club joined with the other students in a different kind of rally — studying for the exams.

January saw the club enter in two events with the Royal City Sports Car Club. Entrants found the events challenging.

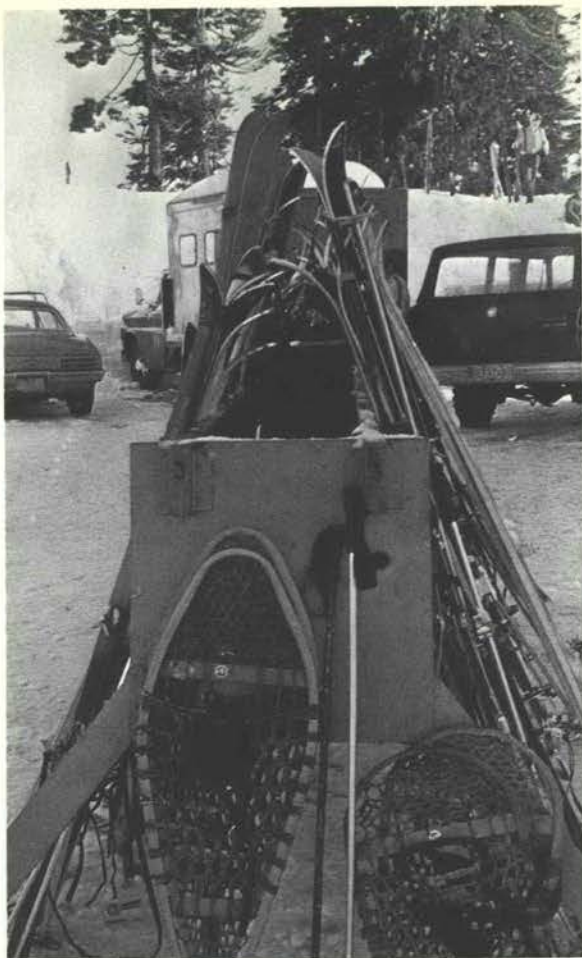




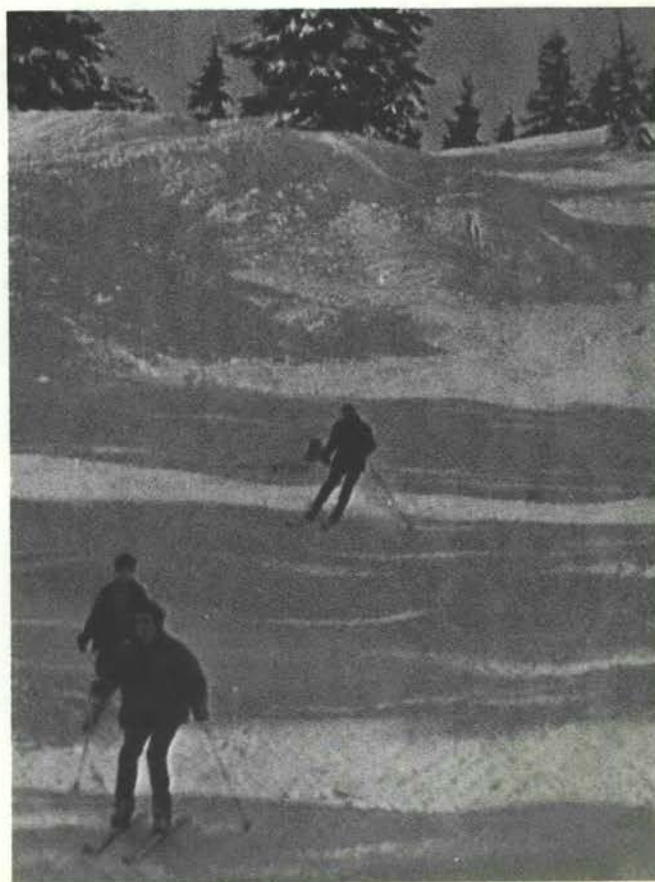
The romantic month of February was not so romantic for the Club, however. The Lover's Rally was rough *off* the roads, but a snap *on* the roads. Another Triad was held with the introduction of environmental participants — mud, sand and gravel.

The last event of the year was the Computer Rally, held in the Fraser Valley where one hundred and fifty miles were rallied.

The Club offers membership to the student body and invites interested parties to come to Room 170 any Wednesday at noon.



Ski Club



This year the Ski Club carried on its usual array of activities. These included the fall ski auction, a Christmas trip to Rossland that included more indoor than outdoor activities, and an expedition to Whistler Mountain on the spring break. The result of all of these activities was the great time had by all, and for the future — only they know, but they're not going to tell.



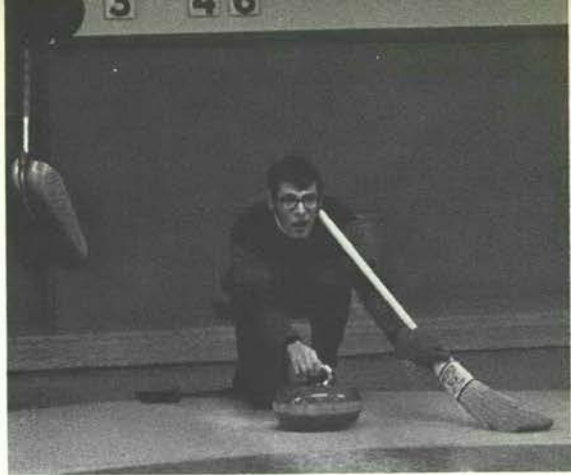
Curling Club

The Curling Club has done well this year. There has been lots of good competition but the only problem with Sunday league curling is that the bar isn't open.

B.C.I.T. has been well represented at Inter-Varsity Bonspiel this year. We sent two rinks to UBC in December and three rinks to an All-Night Spiel at U of Vic in January. U of Vic was good enough to give up second 'A' Event to Bruce Assman's Rink and fourth 'A' Event to Adolf Penno's Rink.

The highlight of the year so far has been the Inter-Tech Bonspiel. This year it was an all-night affair that turned out really well although B.C. Hydro kept us in the dark for an hour and a half. Rick Durvin's Rink from Admin won 'A' Event. 'B' Event was won by Gordon Nash's Rink from Marketing and Bob Hamaguchi's Rink won 'C' Event for Mining.

The Club still has invitations to UBC and the Junior College Bonspiel in Salmon Arm and a chance to grab some more 'gold'. The league will wind up the season with a Round-Robin Bonspiel in April.





B.C.I.T. Engineering Society

In the later part of the school year 1969-70 the organization of a society specifically for Engineers commenced. The organization progressed well, and in September 1970 the B.C.I.T. Engineering Society called for members. The Executive for the year 1970-71 were: President, John Leech; Vice-President, Hans Troelson; Secretary-Treasurer, Rick Coleman; Social Coordinator, Frank Devita.

Membership originated at registration, with approximately 750 engineers joining at \$2 per person. During the year, membership has increased to 850.

Several of the aims and objectives of the Society were outlined as follows:

- a) to promote better communication at B.C.I.T.
- b) to engage in and support social activities.
- c) to support technologies financially.
- d) to promote field trips and guest speakers.
- e) to acquire better relationship between industry and B.C.I.T.
- f) to support S.E.T. or any other society pertinent to an individual technology.

Many of the objectives set out have already been dealt with in one way or another.

The year started with the obtaining of members and the distribution of membership cards. The first function of the Society was a highly successful dance.

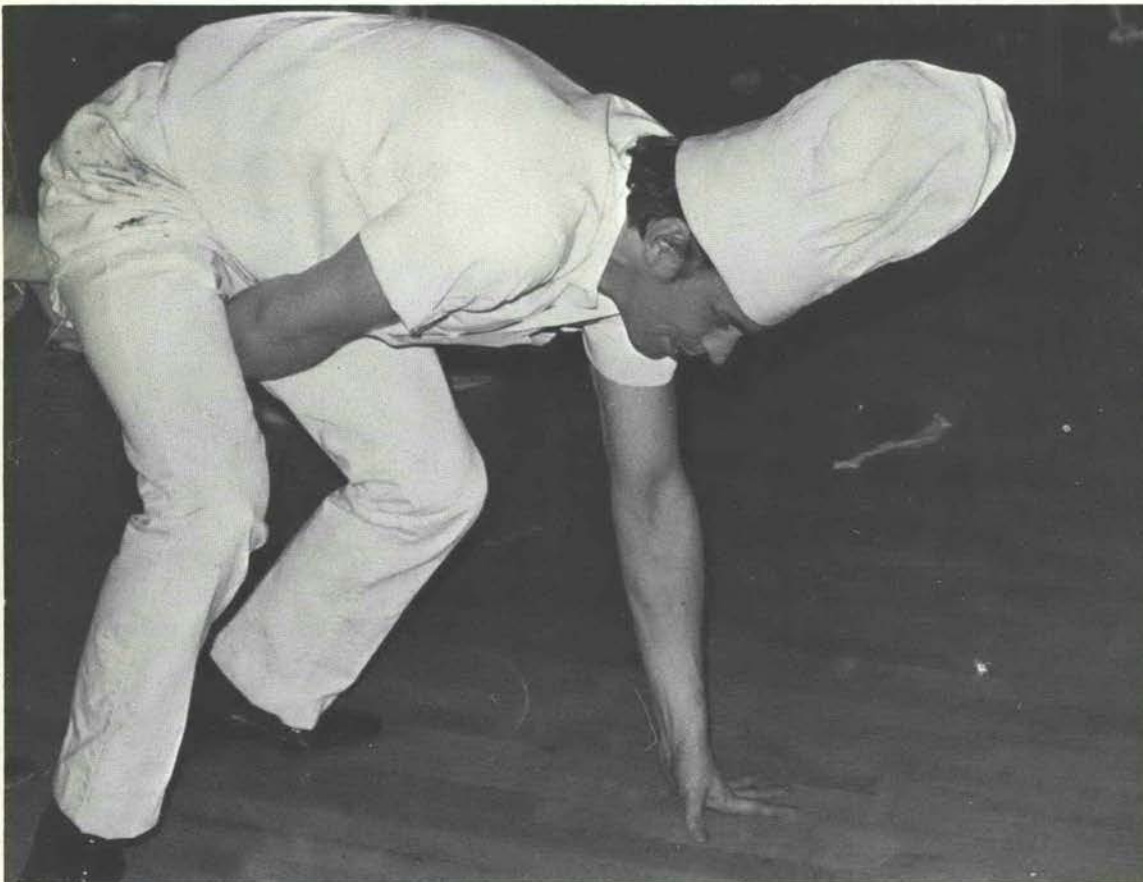
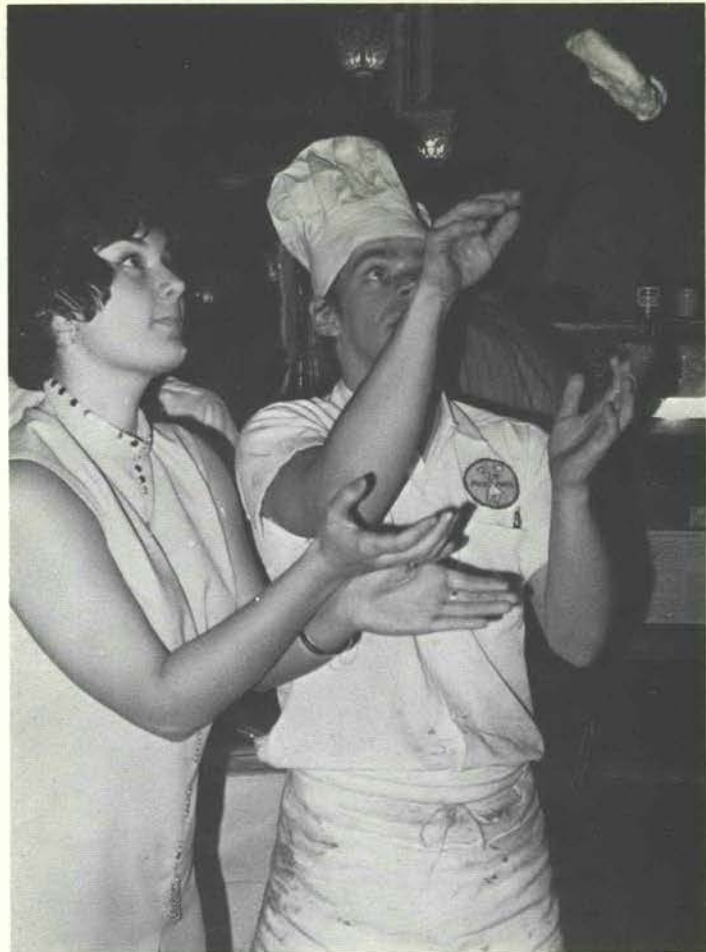
The prices were cut drastically (\$1.50 per couple for members) and the band playing was The Thin Red Line. The dance's main attraction was three topless go-go dancers and as a result 700 people were in attendance. The profit was about \$100. The society then gave financial support to Survey's 'Hags Hop' (Hallowe'en dance). This preceded the Campus Queen dance which was organized by the society. Two technologies, Building and Technical Management (admitted to the society by $\frac{2}{3}$ majority vote in favour) shared in the work. The dance was very successful, with the winners being the Survey technology.

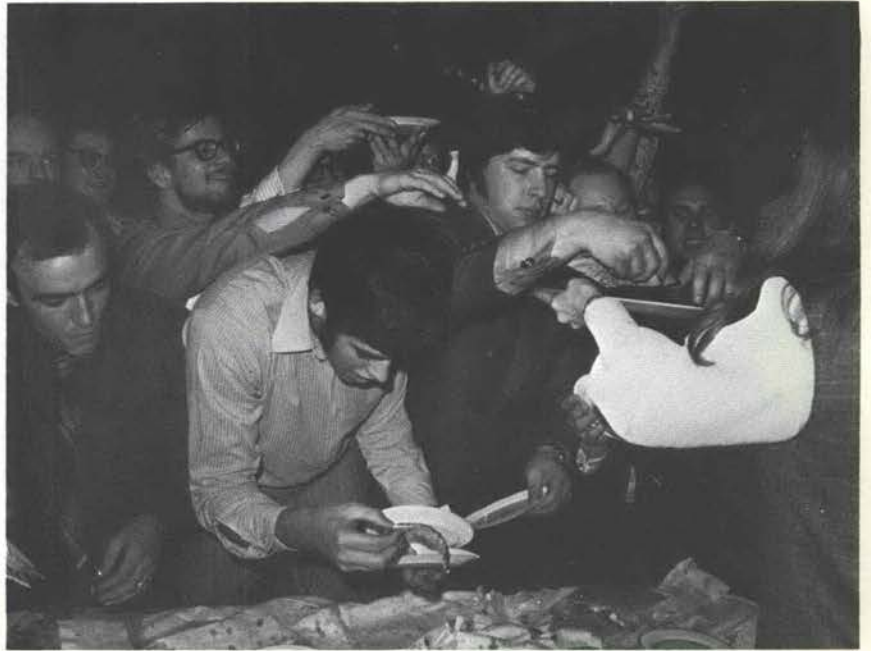
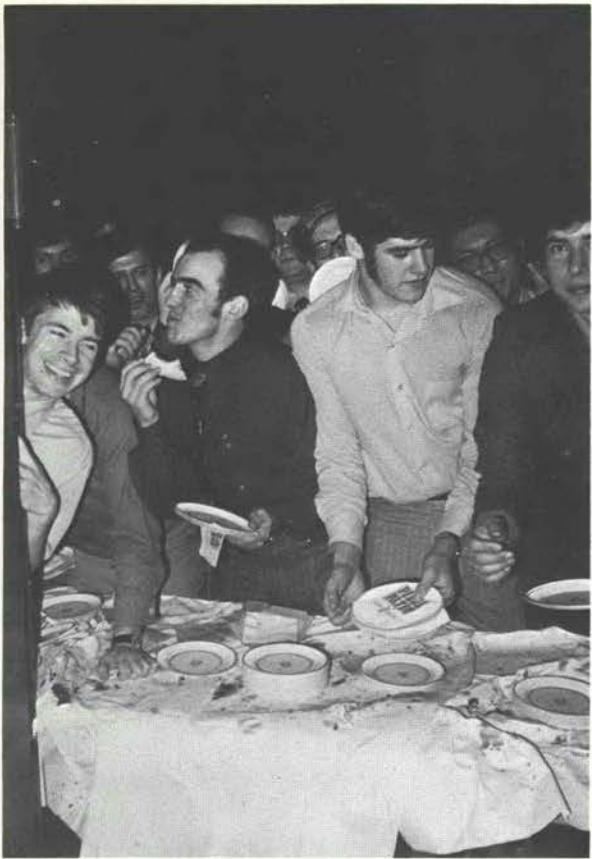
The society has also been active along a more educational line. Firstly, about \$100 has been allotted for technology field trips. The tech submits a budget, signed by the department head and a certain percentage is then allotted by the society. Secondly, the society has also developed good relations with the Society for Engineering Technologists of B.C. Several meetings have been held between the two bodies and the society is presently considering setting up a committee headed by a B.C.I.T. student to deal with the gathering of members for S.E.T. At present, B.C.I.T. students are eligible to join S.E.T. as Student Technologists at a greatly reduced cost of \$3. The B.C.I.T. Engineering Society will be continuing to support S.E.T.

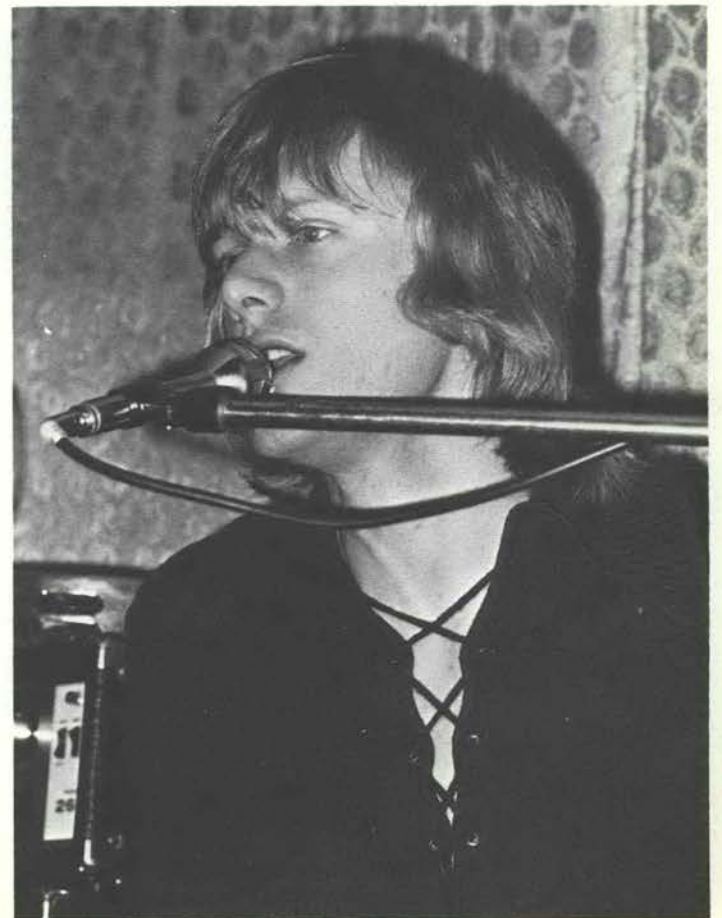
Clubs Dance

Beer and pizza

The Clubs Dance has to be one of the outstanding events of the social year at B.C.I.T. When two hundred and fifty people get together at the Flame to wreak havoc and consume over two thousand bottles of 'suds' to wash down a ton of pizza, just for the 'hell of it', the only result can be a great time, followed by great hang-overs. If success can be measured by happiness generated, rather than dollars earned, then February 19, 1971 was a red-letter day for us, even though February 20th was a roaring headache.









FROM TRACTORS TO TEACH-INS B.C.'s SECOND LARGEST TRACTOR EQUIPMENT SUPPLIER OFFERS A LOT MORE DRIVE

Sure, we're big — but not monstrous. We're still compact enough to give you sound advice, correct information, top service without putting you through miles of red tape.

We sell and service a complete range of logging equipment on wheels and tracks that gives the best price/performance ratios for this Province. B.C. Equipment also plays a part in raising the level of practical knowledge within the forest industries. Our school in North Vancouver provides the latest economics in the use, maintenance and purchase of logging equipment.

When you need information, advice or service, call us.

You'll find we offer a lot more drive.



B.C. EQUIPMENT COMPANY LIMITED

306 Industrial Avenue, 685-1462

Branches and Representatives in:
Prince George, Williams Lake, Terrace, Cranbrook, Nanaimo, Victoria, Kamloops, Nelson.

Alone

by Terry Jang

Here I have placed my mark
Foam crested waves carry it away.
Here I stand red sky above,
Mixed with graceful gulls.
They fight the wind.
Silent lovers pass me by,
the sounds of rumbling surf
and gulls crying ring in my ears.
I am alone, staring into my life.
Waves call me back to my master
but I cannot go.
For I am still a child clutching,
sucking its mother's breasts.
Mankind goes on behind me,
nature before me.
Near-vacant beaches are
a symbol of the gap between man and God.
Hold me mother, clutch me near.
I need your strength
I am alone and afraid.
Mighty wind cleanse my soul,
clear my mind.
Blow not to chill my body
but carry away the dust from my thoughts
Master, let not one foam topped wave
wipe out my existence.
For I am only a man,
you are mightier than all men.
I am alone and need strength.
Night comes and I am alone
as it has always been.
When my life has run its course
and I am about to die.
It is only myself that must
face death, this I do alone
For all men are alone
in their coming and going.
But why must I live as I came and will go
Alone . . .

B.C.I.T. Open House Steering Committee

Preparing for success

Who's steering who?



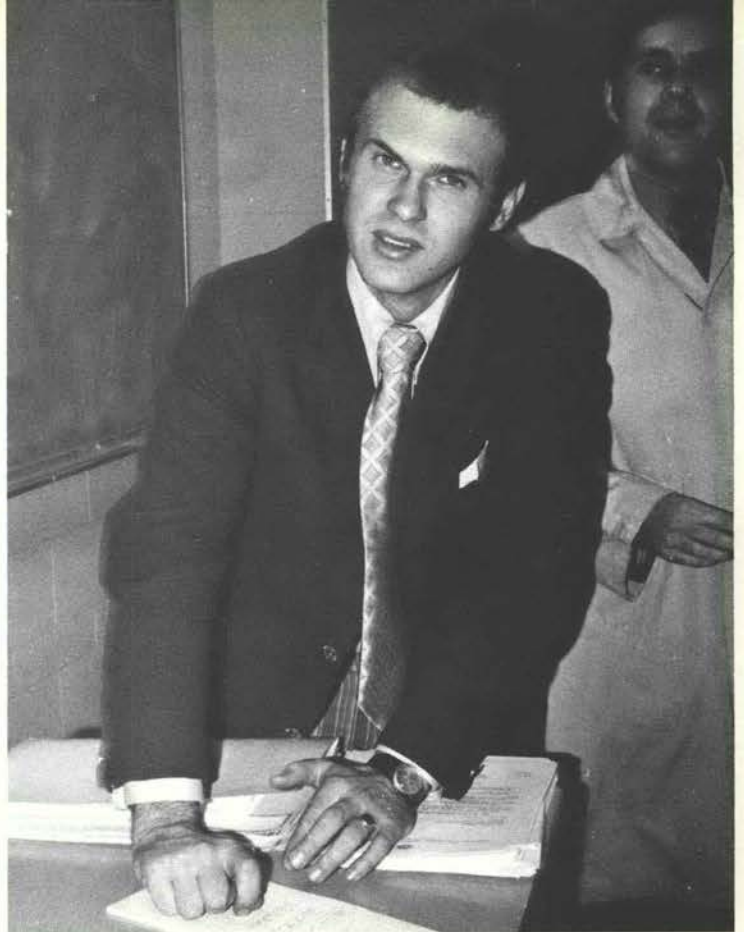
Consultations take place



Battle plans are made



Publicity . . .



and more planning

THE STUDENTS
of the
BRITISH COLUMBIA INSTITUTE OF TECHNOLOGY
invite you or your representative to attend an
OPEN HOUSE
in celebration of the British Columbia Centennial
between 12 noon and 9 p.m. on
Friday March 26, 1971

*R.S.V.P. to
3700 Willingdon Avenue
Burnaby 2, B.C.*

*B.C.I.T. will be open to the public
on Saturday and Sunday, March 27 and 28
from 11 a.m. to 8 p.m.*

The final commitment

A tradition of fine banking service

For over a hundred years, the Commerce has been the sign
of the finest in banking services. Either at home,
or wherever you travel, let the Commerce take care
of your financial problems. There are branches
in every major centre in Canada
to offer you the finest in convenient, courteous service.



**CANADIAN IMPERIAL
BANK OF COMMERCE**

**CONGRATULATIONS AND BEST WISHES
TO THE
CLASS OF 1971**

**FROM YOUR GRAD PHOTOGRAPHER
EVANGELOS PHOTOGRAPHY LTD.**

Evangelos
PHOTOGRAPHY LTD.
FORMERLY OF HOTEL VANCOUVER
Portraits by Appointment

731-8314

GRADUATION • BUSINESS • PUBLICITY • STUDIES
Complete CANDID & FORMAL WEDDING Coverage
PERSONAL PORTRAITS • CHILD PORTRAITURE
3189 West BROADWAY

Girl vs Machine



and . . .



You put the last dime in and . . .



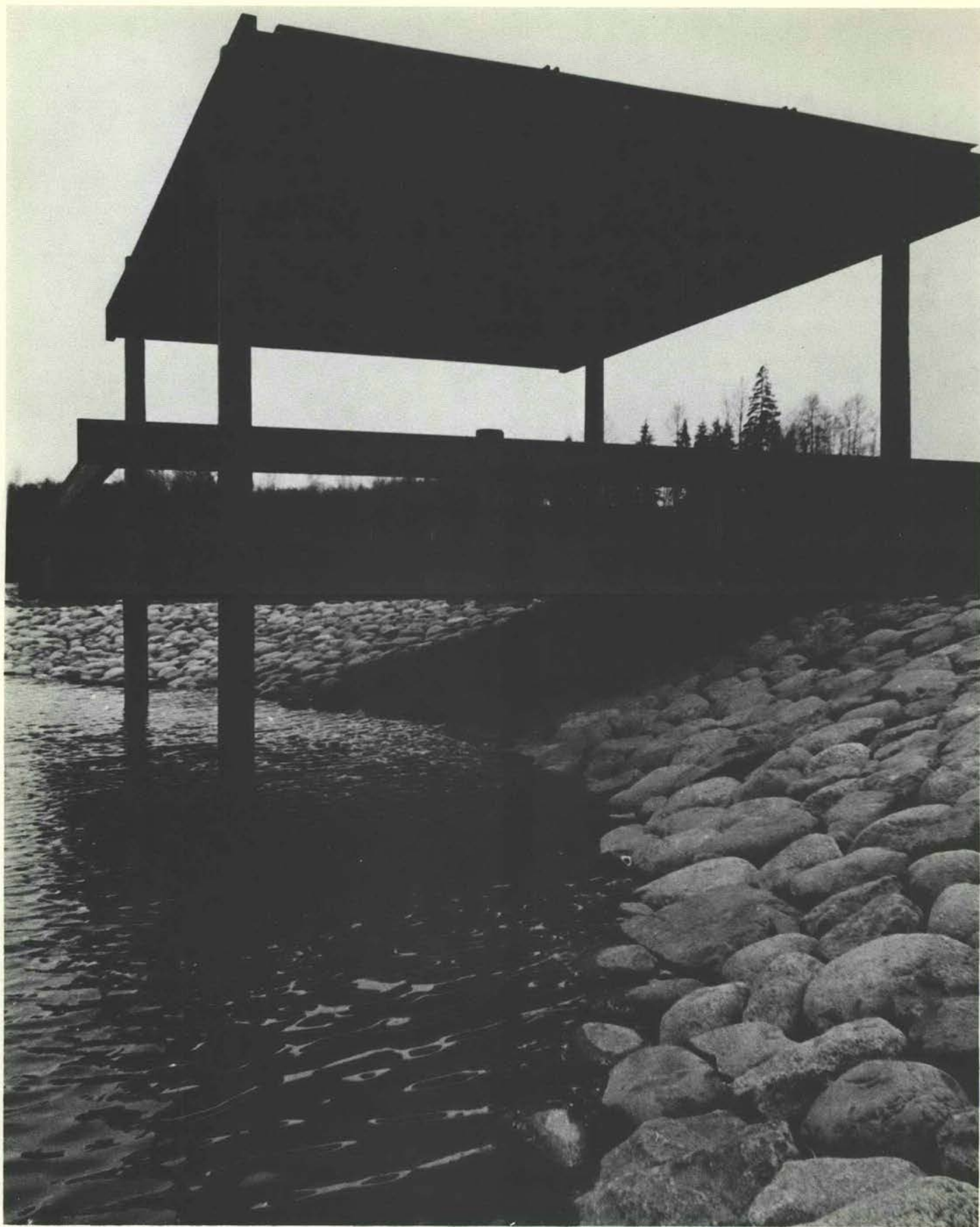
and . . .



and . . .

you eventually get it.



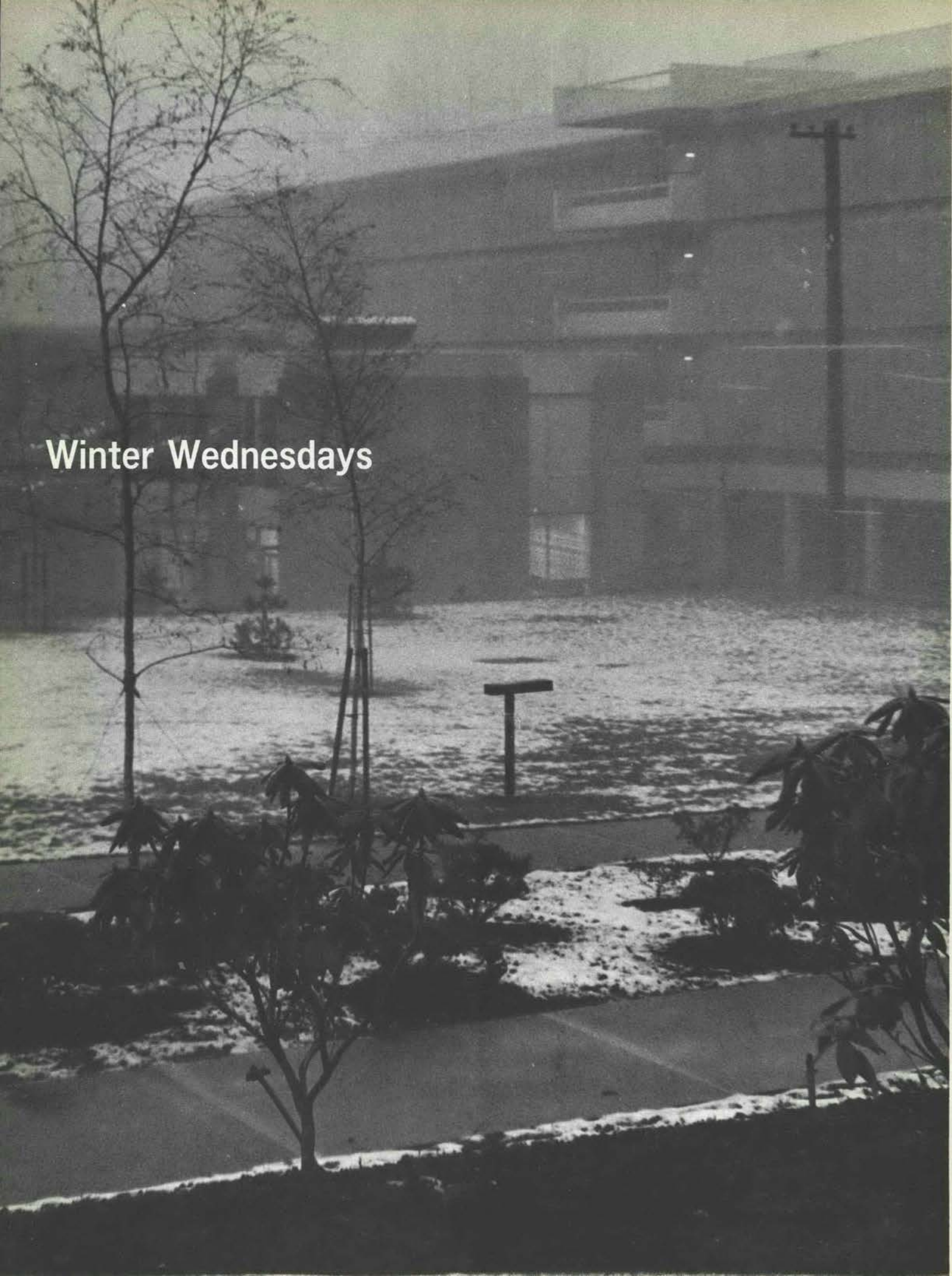


STRUCTURE — Dick Hol



A BOY — Morelli Carmine

Winter Wednesdays

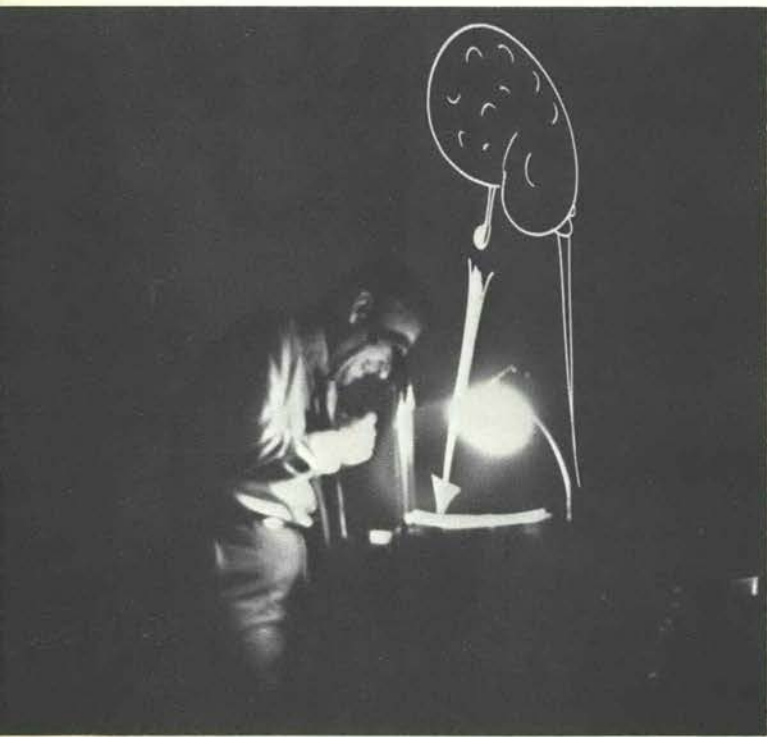




A time for working ...



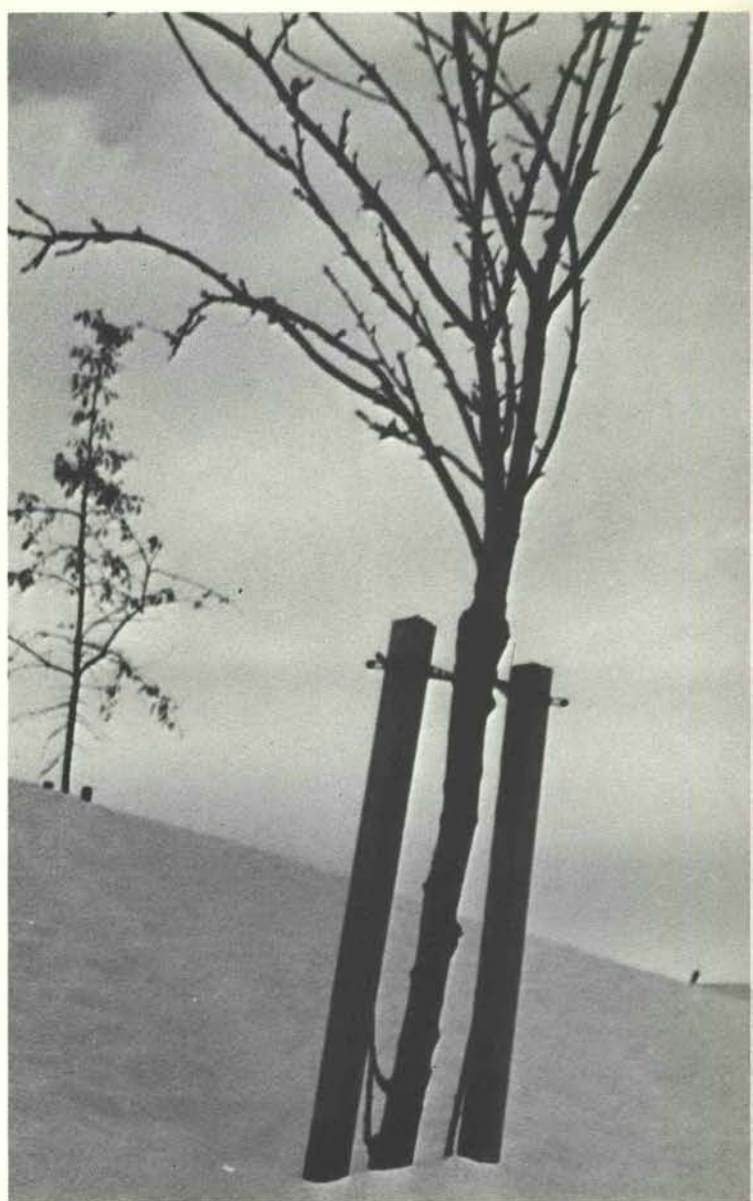
sex education ...





and other indoor sports ...

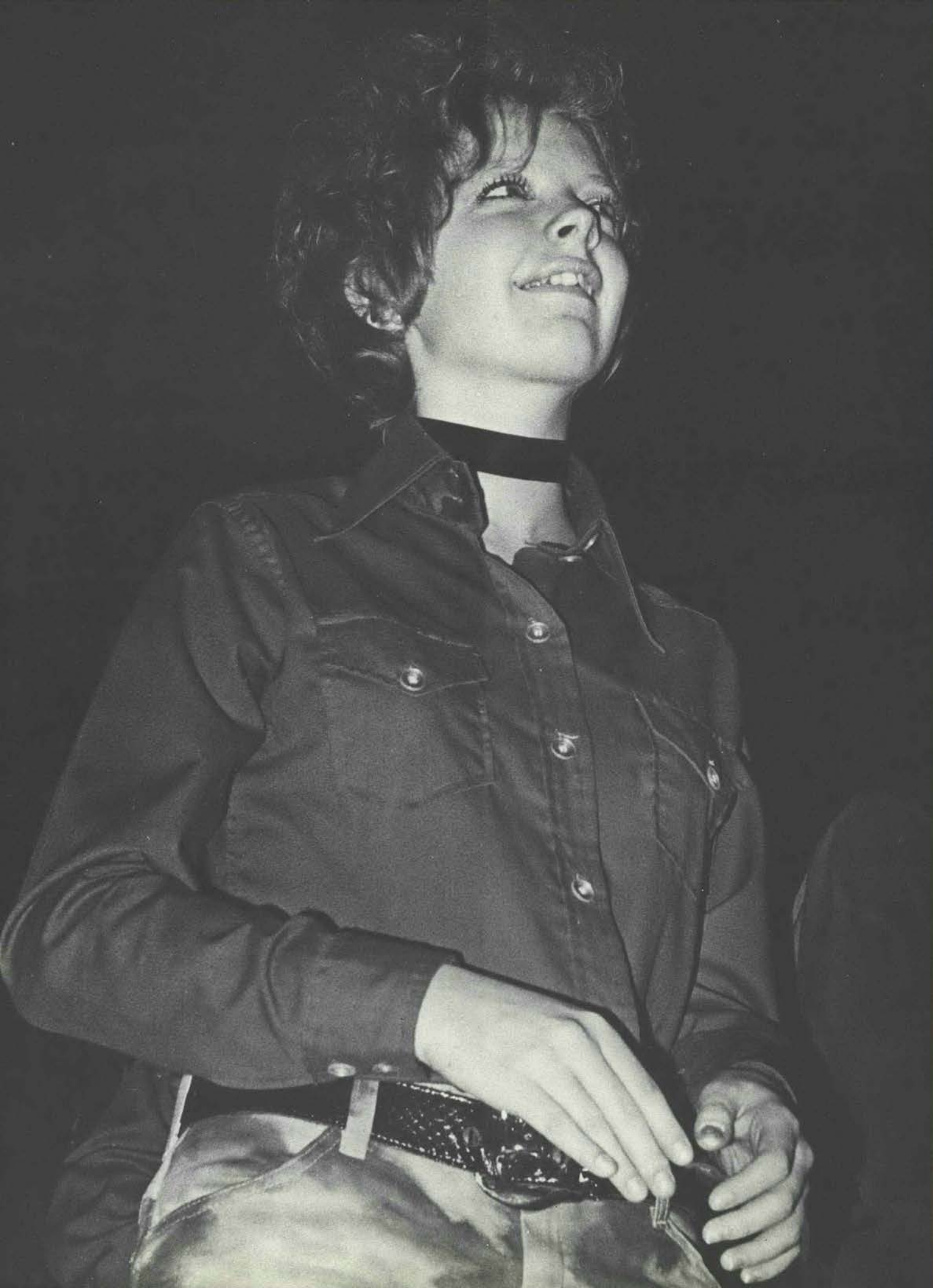




Remember

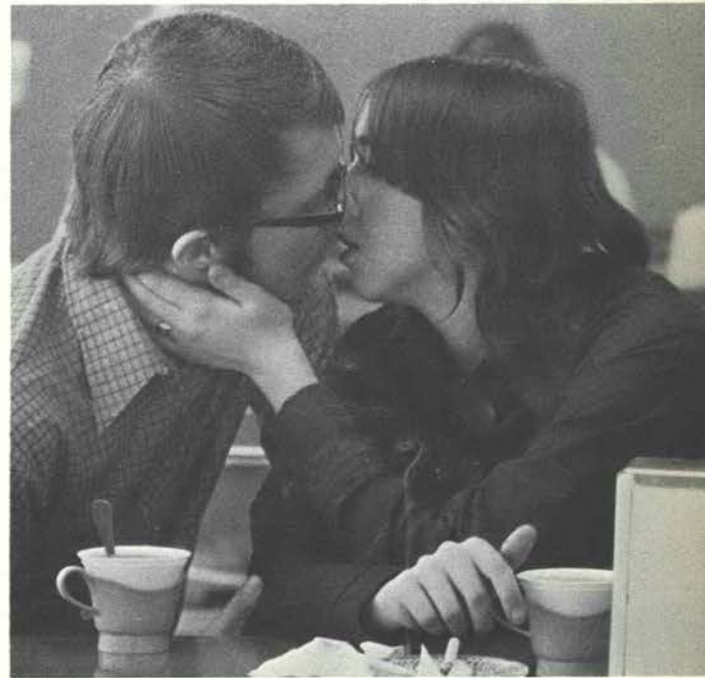


the snow?





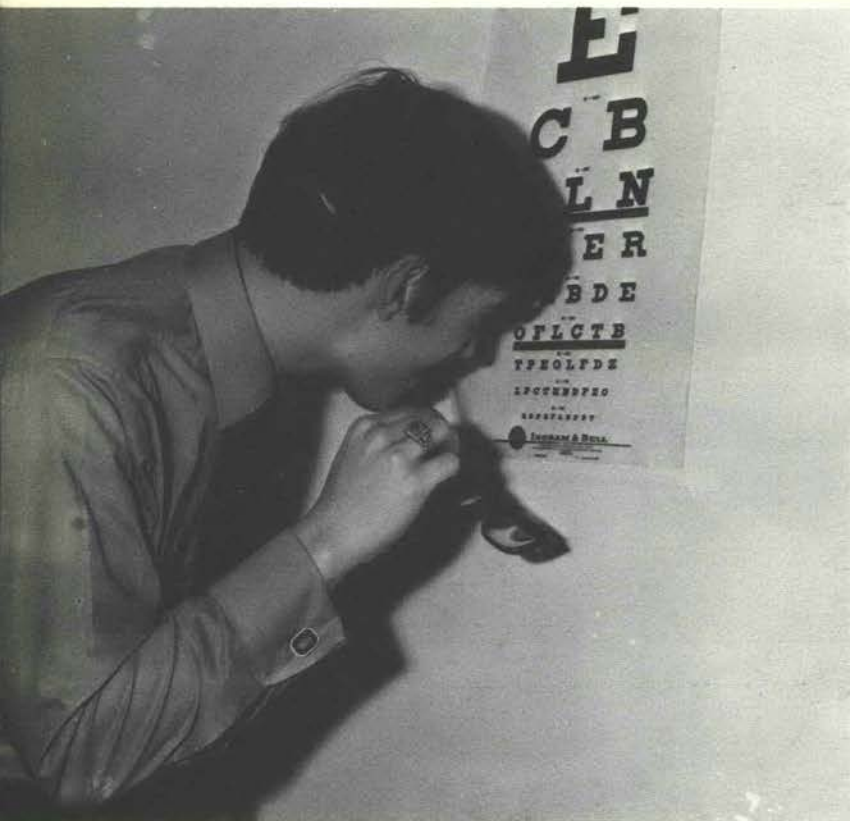
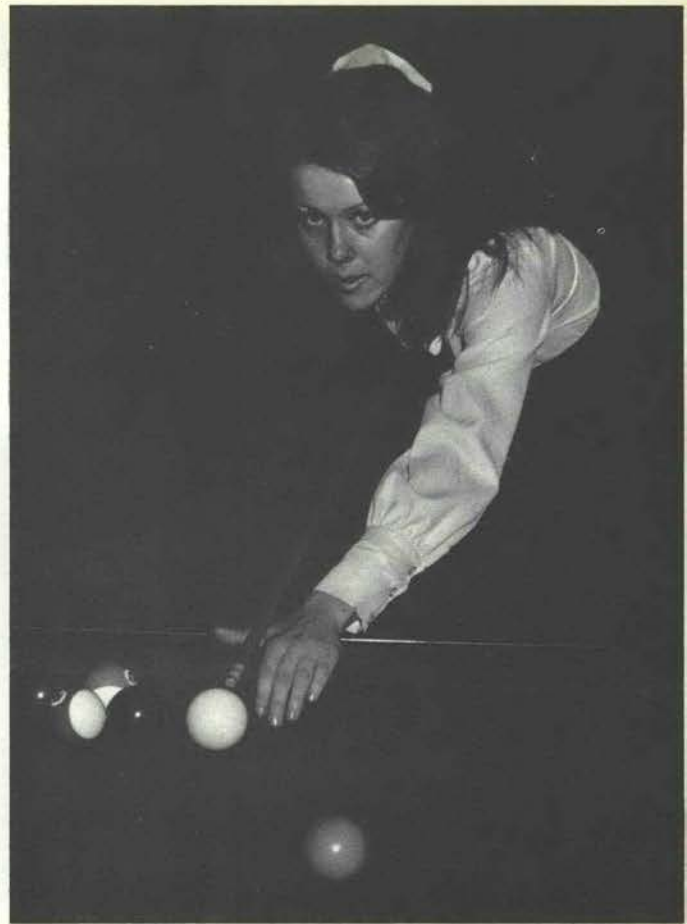
**But spring is just
around the corner...**



Meet me in the S.A.C.

Lots of fun

A first — a pub on campus



A mammoth health service



**The first dance, sponsored
by the Engineering Society**

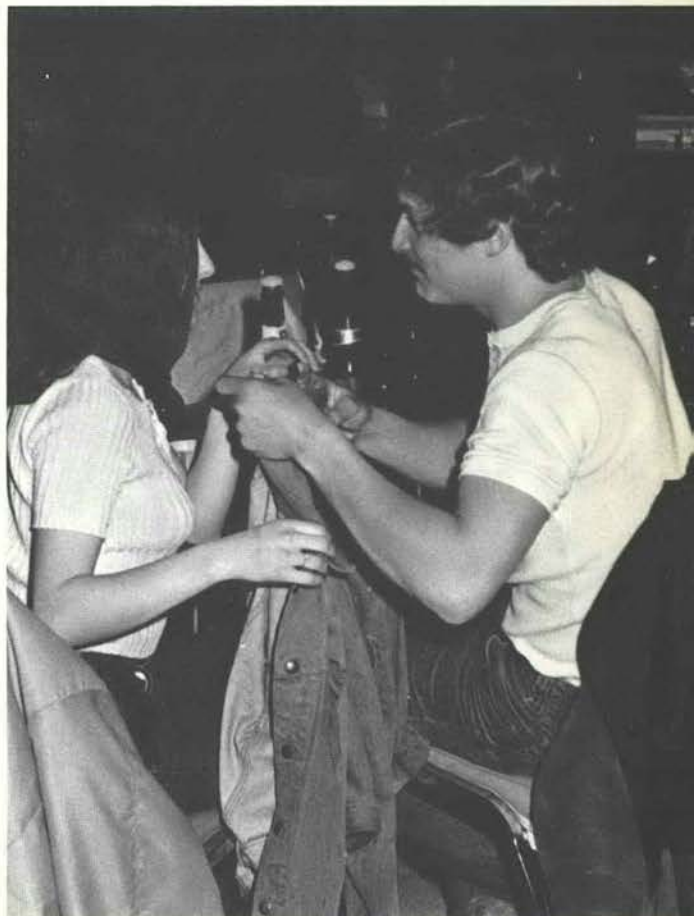


When the Student Activities Centre opened its doors on March 1, unofficially of course, the curious browsed through. They found empty rooms, clean washrooms, an empty cafeteria and a cavernous main lounge. It was disheartening.

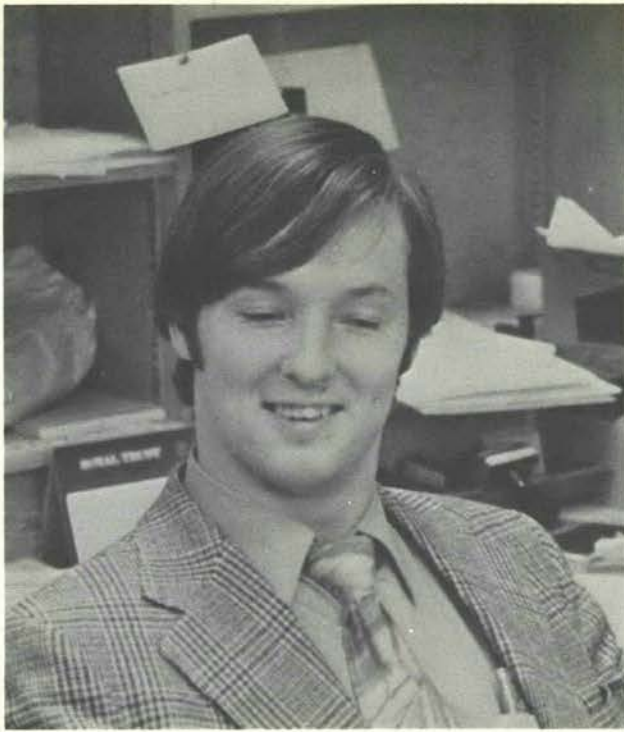
Then the students moved in. Within a week one pool table, one screaming gun and a proverbial pin ball machine filled the lounge. The offices were filled and the building started to come alive.

In mid-March, in answer to a crying, thirsty need, the cabaret was founded. Les Southwick and Laurie Jack identified the need and gained formal approval. The reaction has been wildly enthusiastic, and Friday nights are now the most popular on campus.

The building is now starting to replace the cafeteria as the traditional meeting place and next year the purpose of the building will be fulfilled.



Quiet moments?



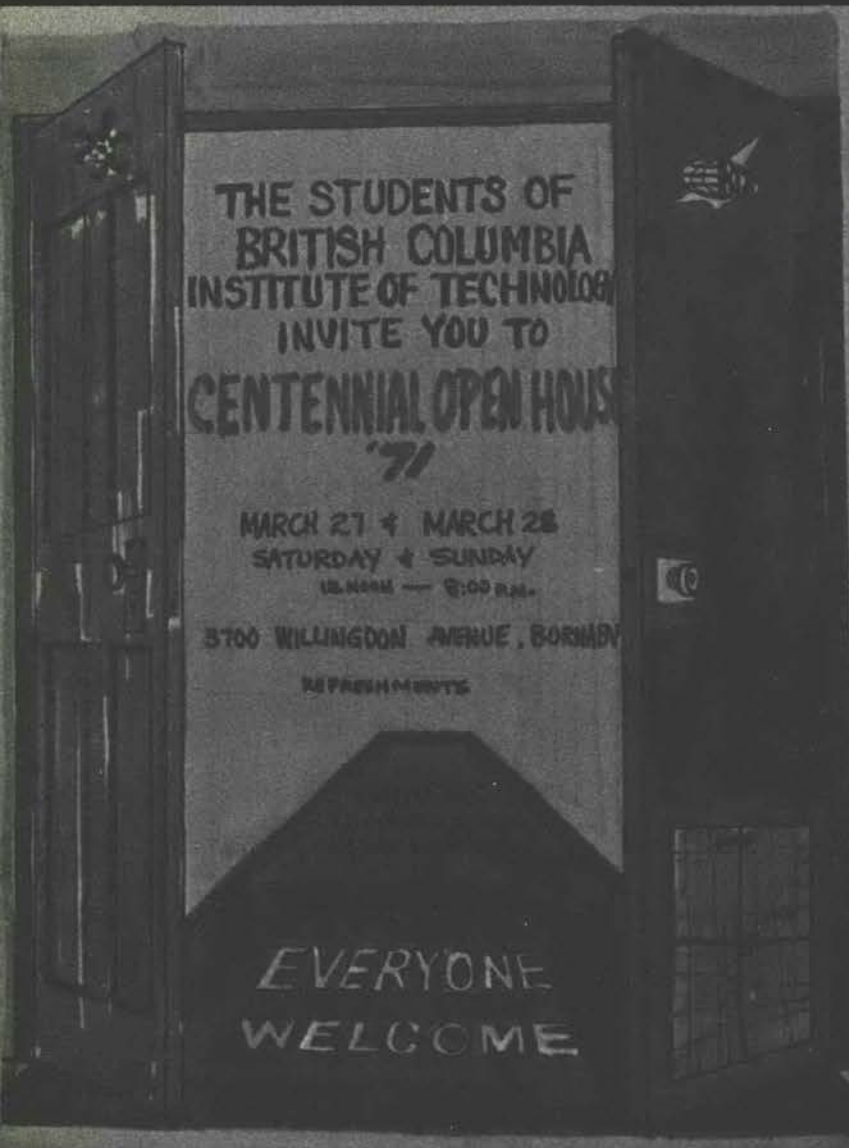
The executive



in action



Centennial Open House '71

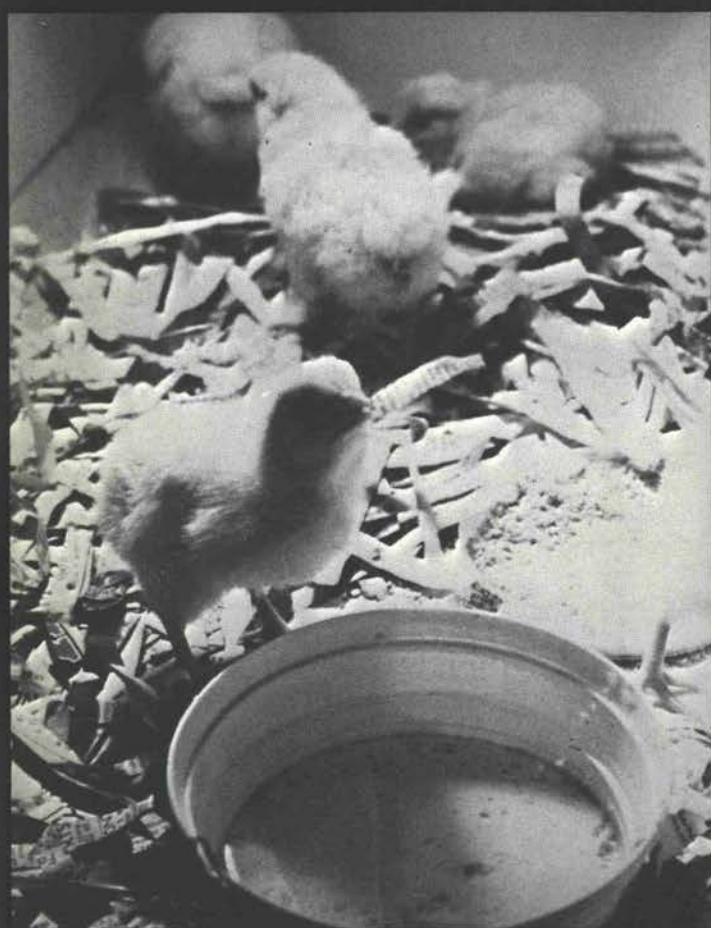
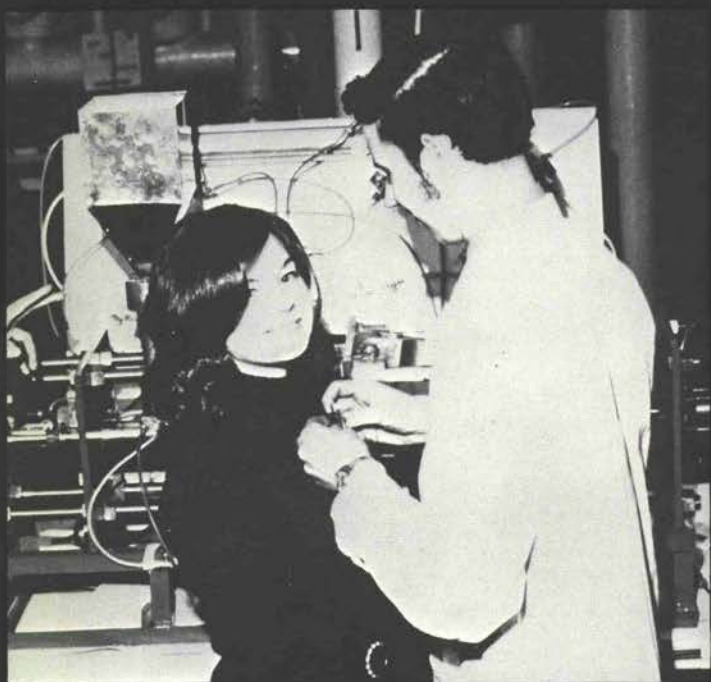


The Centennial Open House at B.C.I.T. was an overall success. Approximately 25,000 people turned out despite the inclement weather. Although the V.I.P. day attendance was somewhat disappointing, it did attract a number of interested employers.

A large number of people put in a great deal of effort to demonstrate their respective technologies. All the people who were involved directly with the planning and organizing of the event should be congratulated for their many months of preparation and dedication. All the help and co-operation within and outside B.C.I.T. was greatly appreciated and proved worthwhile.

It is hoped that B.C.I.T. students will continue to exemplify their high standards and quality in all future events

Paul Kopinya
Bill Rogers
Chairmen Centennial Open House '71

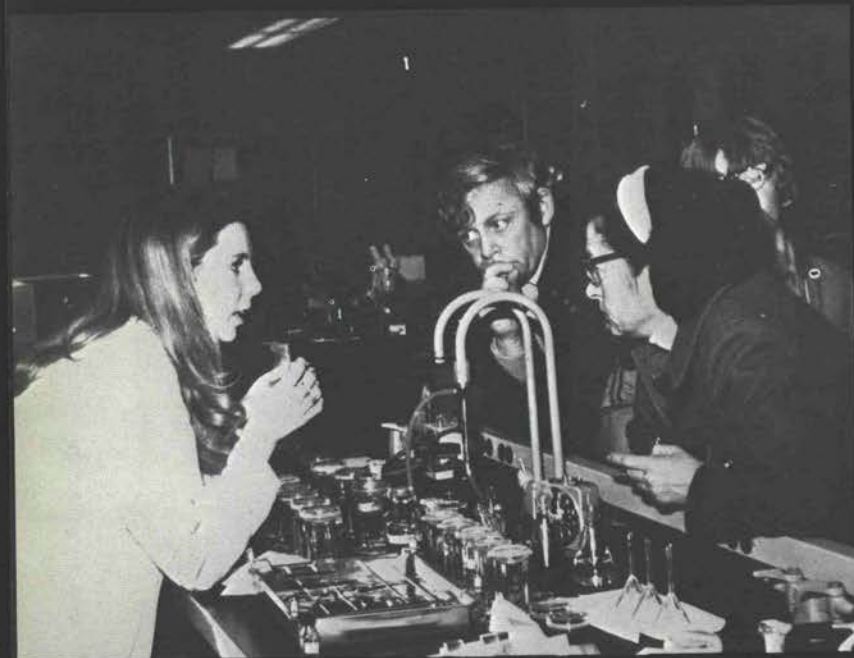
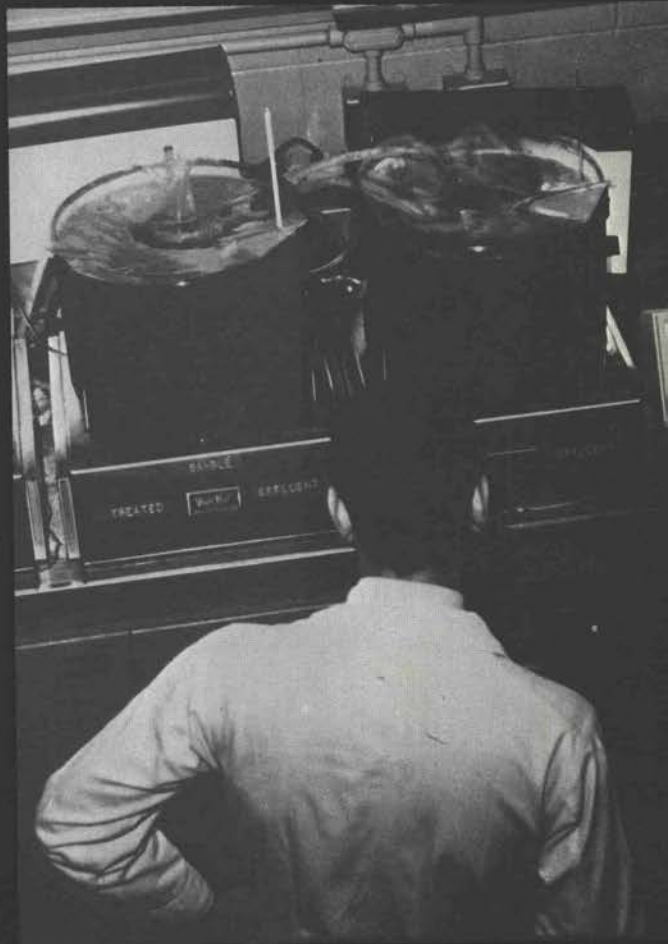




From the historic...

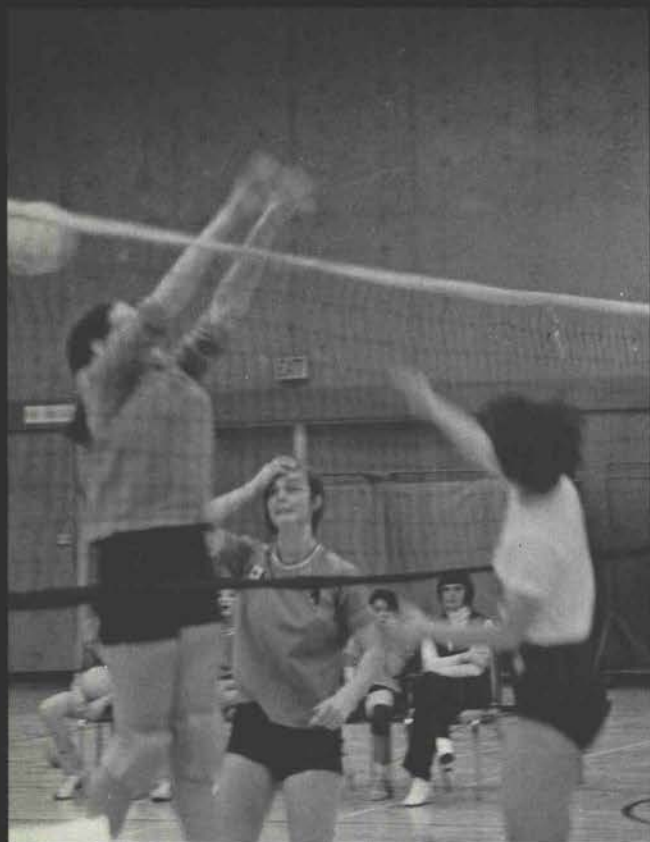


to the academic...





to the athletic...



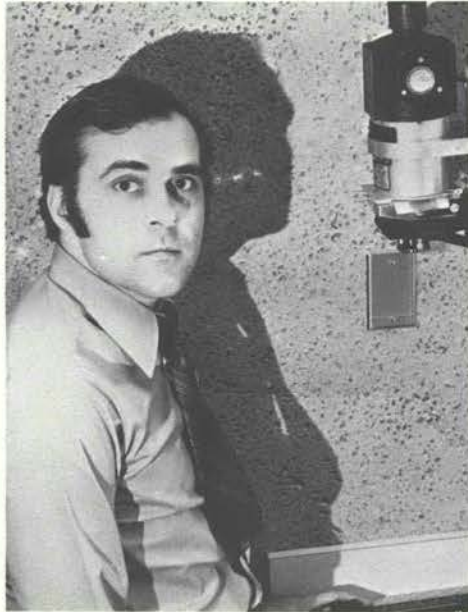


we showed B.C.I.T. to the world.





President, Laurie Jack



**Vice-President, External,
Grant Crittenden**



**Vice-President, Internal,
Tony Shelling**

Student Association Executive, 1971-72



Secretary-Treasurer, Chris McCrone



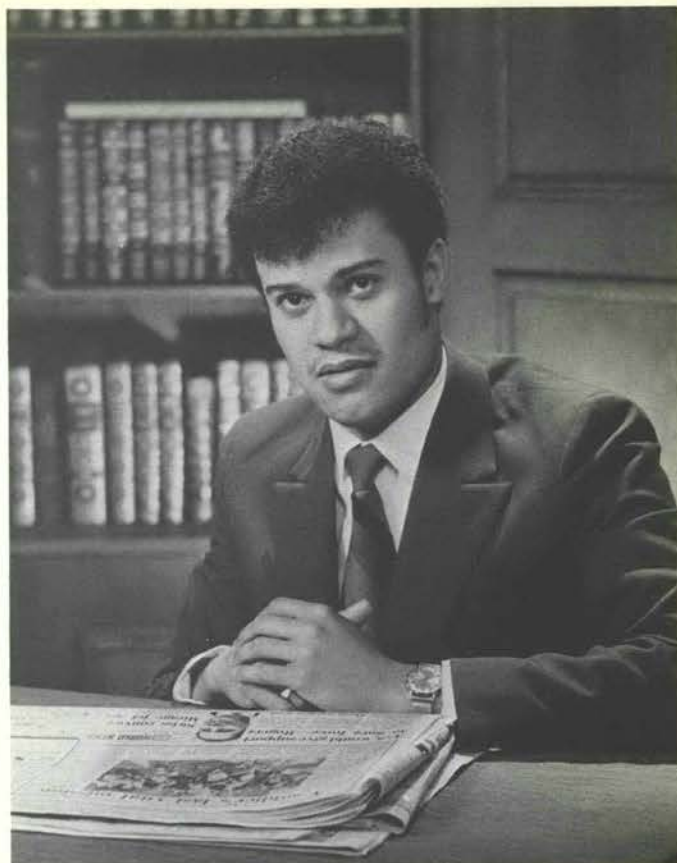
Clubs Chairman, Diane Rorison



Social Chairman, Warren Lauwers

Sports Chairman, Norm Gregson

Student Publications



Parry Bellot — Editor, Link

Being editor of this past year's LINK was a memorable experience. I am grateful for the opportunity it offered me of contributing something besides study to the continuing story of B.C.I.T. I am especially thankful that this year, because of a large and willing staff, we were able to put out a newspaper which many considered the best in the LINK's six-year history. The high quality seems reflected in the fantastic student response we got in terms of copy received. In fact, for the first time since the LINK changed to a half tab size in 1969, we were forced to put out twenty-four pages with every bimonthly issue, a change from the previous sixteen. Even then, our main problem was deciding what should be left out rather than searching around for filler material. But that type of problem is always preferred!

As is certainly true with every newspaper, the LINK came in for its fair and sometimes unfair share of criticism and controversy. It is remarkable and amusing that the paper was considered radical by some and conservative by others. We interpreted this

to mean that we were succeeding in publishing a paper that appealed to a broad spectrum; we liked to believe there was something for every B.C.I.T. student. Editorial policy was forthright the few times we thought it should be, but generally we published only those articles which made their point without unduly damaging the reputation of this institute or those individuals who are an integral part of its structure. Our 'press' relationship with both Administration and the Student Association Executive was commendable, as it was with all the other groups, clubs, and societies to be found on this campus.

My personal thanks to our hardworking LINK staff, especially Ingunn Reinsbakken who served quite devotedly in the post of Assistant Editor. Once again, my thanks to all at B.C.I.T. for the privilege and the honour of being our Institute's newspaper editor for 1970-71.

**Parry Bellot
Editor**

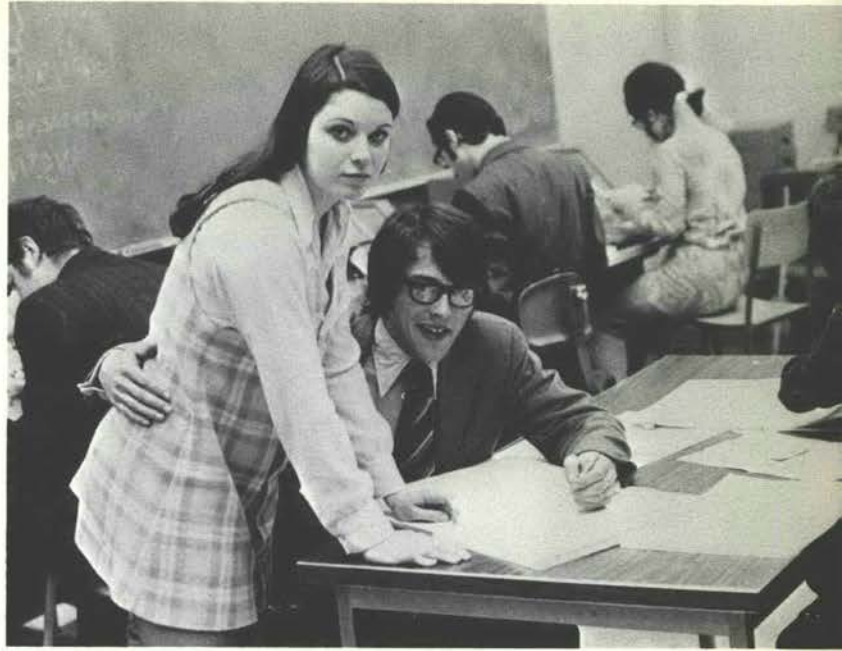


John Horbatch — Publication Chairman

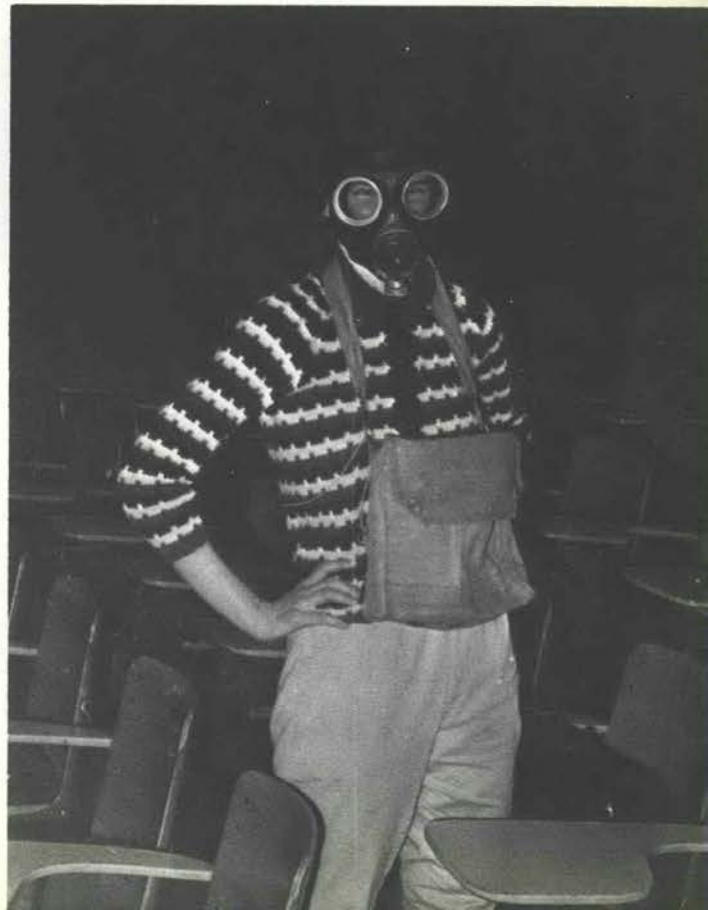
From all of us, thank you and best wishes

Tom Westmoreland, Ralph Schiefke — Nucleus





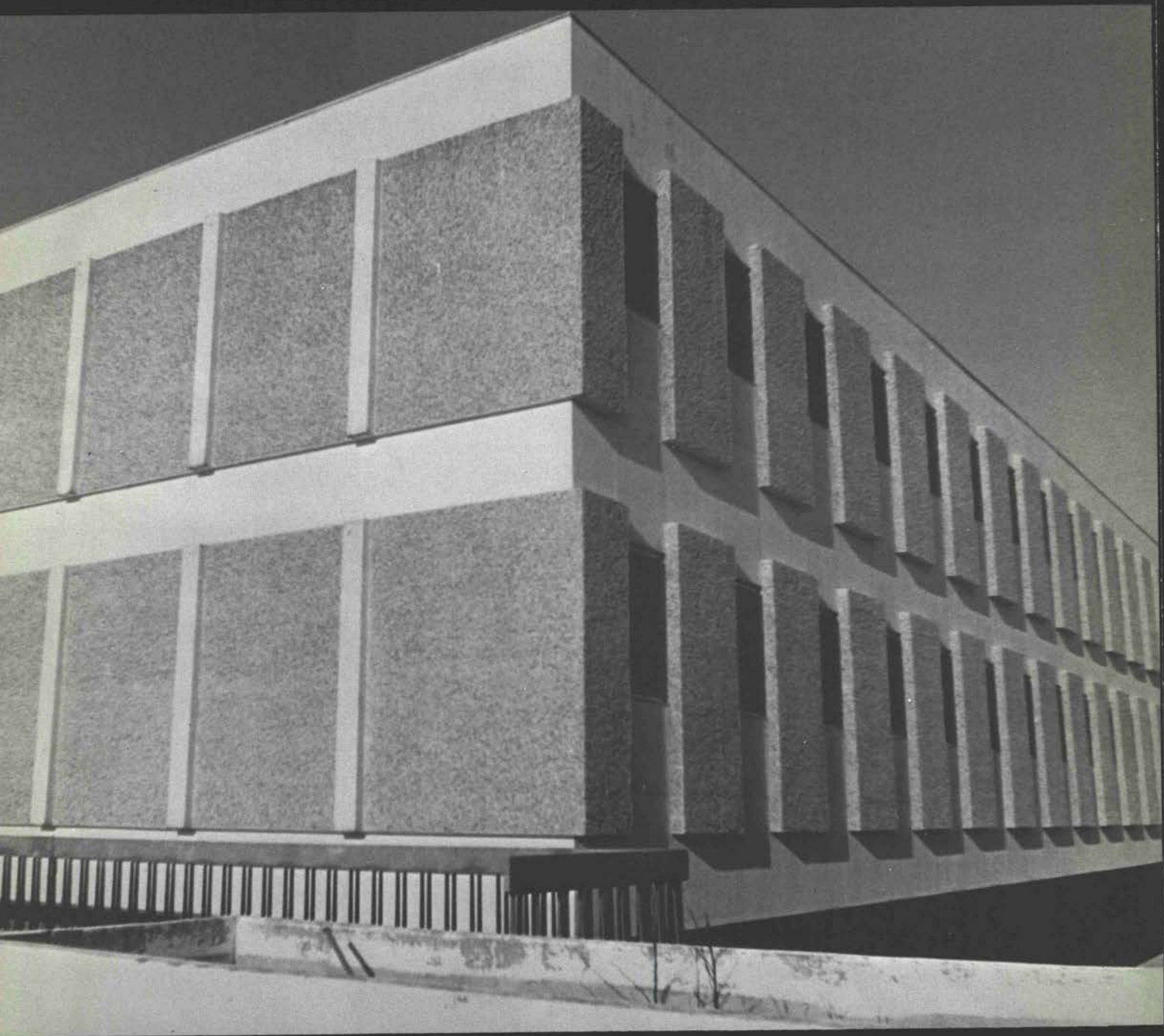
Big Brother





is watching!





For 1971, goodbye and good luck

