

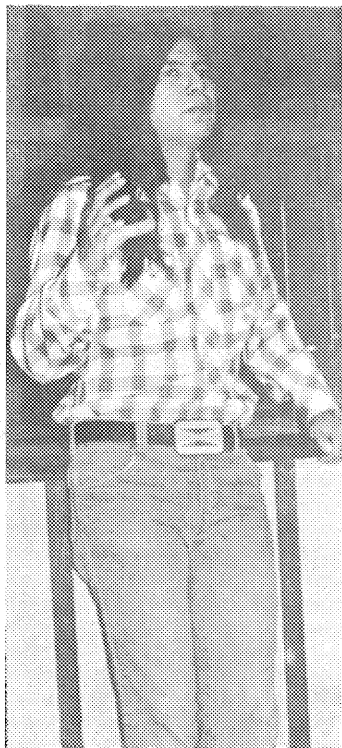
naït

Edmonton, Alberta

NUGGET

NORTHEAST ALBERTA INSTITUTE OF TECHNOLOGY

Changing a system to meet Indian's need



STUDENT ACTIVITIES BUILDING

BY JARO

Plans have been finalized for the million dollar plus Student Activities Building — tenders were called this month. Completion date has been set for the early part of 1973.

The plans call for Jay Wing to be incorporated with the Activities building. The south wall of Jay wing will be removed to provide unrestricted access to the building.

The Activities building will house the much needed sports facilities — a 50 meter swimming pool, six lanes in width, a multi purpose area which will contain a hockey rink, three hand-ball courts, and a weight lifting area. The multi-purpose area will also provide the much needed area for extra-curricular activities. Another exciting feature of the building is the use of ramps than stairs. The ramp feature is being used to accommodate the people who are confined to wheelchairs. These ramps will enable the people in wheelchairs to reach virtually every area in the building.

On Wednesday, October 20 Arthur Manuel, Youth Organizer for the Indian Association of Alberta spoke to a small crowd in the Little Theatre on the situation surrounding the Saddle Lake reserve school boycott. He began by explaining what happens to an Indian child when he is placed into the Alberta school system. He said the system does meet their special needs which are different from those of white people.

He went on to explain the changing attitude towards this situation. "Indians are no longer trying to mold themselves to fit a system, they are trying to change the system to meet their needs. This is where the battle is coming in between Indian people and the Department of Indian Affairs."

He went on to say, "we must not look at this as a battle between the Indian people and a department of government but a struggle of all Canadians to obtain justice — to give Indian

people the opportunity to receive whatever type of education they want and allow them to decide for themselves their future".

Mr. Manuel had few kind words for the Department of Indian Affairs, feeling they were trying to force integration is a one-way direction, "make little brown-white people out of Indian children". He also mentioned that this was only a beginning. "If policies are changed for the Saddle Lake reserve they'll have to be changed for the whole nation."

Mr. Manuel stressed that white people can only play a supporting role in the battle between the Indian people and the

federal government. There is a feeling that whites can't know the Indian situation and must stay on the sidelines. But he also said the blame for the conditions on the reserves must be shared by all Canadians since it is through their support that the Department of Indian Affairs exists. He mentioned financial and moral support by the U. of A. towards their causes. He didn't explicitly ask NAIT students for financial help but later, when asked, said he would accept a cheque from anyone.

After the meeting was over I spoke to Mr. Manuel about the relations between the Indian Indian Affairs. He said the main problem was the monstrous bu-

reaucracy Indians had to go through to get the people in power in Ottawa. Nothing can be done until they give their O.K. and this sometimes takes months. They also have no understanding of the Indians situations, being largely white middle-class and a long distance away from the reserve. This is one reason for the absurd situations and deplorable conditions existing on the Saddle Lake reserve as reported in the Journal. Mr. Manuel felt these reports were fairly accurate.

PETTY OFFERING

OTTAWA CP — INDIAN AFFAIRS MINISTER JEAN CHRETIEN SAID LAST FRIDAY HE WILL CONFER WITH INDIANS ON THREE NORTHEAST ALBERTA RESERVES ONLY AFTER THEIR CHILDREN HAVE RETURNED TO SCHOOL.

IN REPLY TO A QUESTION FROM PAUL YEWCHUK PROGRESSIVE CONSERVATIVE MEMBER FOR ATHABASCA, MR. CHRETIEN ALSO SAID THREE MOBILE CLASSROOMS WERE SENT TO ONE RESERVE TO RELIEVE OVERCROWDING.

NOTE

The next column of Jaro Polk will be filled with hate, lust, and dirt — as per usual.



Original by Huntley Brown from the Daily Star.

"We will not trust the government with our future any longer. Now they must listen and learn from us." — Harold Cardinal

Jaro POLK

The Hockey Ookpiks played the Western Movers before an unofficial paid audience of 823. The score was a respectable 3 to 1. Fans became irate at times as the Ookpiks seem to become handcuffed at crucial times. The only bright light on the ice was a veteran in goal (Larry Chomper Horn) who stopped everything that came his way including a few defencemen. But really, folks, things haven't changed much as a number of players insist on arriving late to the games.

The council chambers seem to liven up occasionally and the last council meeting was one of those rare happenings.

The Students Association has passed a motion 11-8-3 to support the Indian cause in Northeastern Alberta. Look out General Faculty Council, the Students Association is looking for a larger representation, and it is about time the students did

have more say on the G.F.C.

The fire that destroyed the tower Thursday afternoon was caused when the incinerator started burning. Seems someone forgot to turn on the fan that exhausts the smoke to the atmosphere. The change of pace was a welcome relief from classes that tend to become rather boring in the early afternoon.

That Electronics beer drinking contest was a pleasant affair.

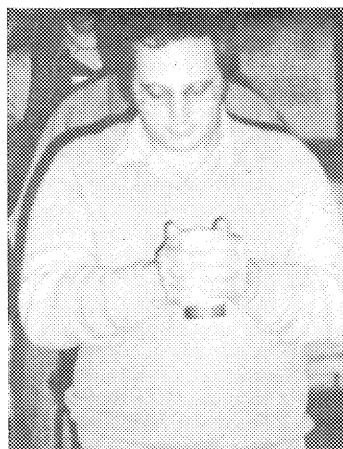
B.A.S. won the boat races, Medical X-Ray won the powder puff derby (but then those girls always could drink and Electronics won the Freighter event, which became the center of a wild beer throwing affair. At the conclusion of the Freighter event, an irate contestant threw a glass of beer at a fellow contestant. The only problem was that everybody thought they would become involved in the comotion and the fun began.

The only loser was the beer as it lay there helplessly on the floor of the hall.

The cabaret is on for this afternoon, now everybody can get pleasantly smashed without leaving the Institute. Then later on, skip out to the Silver Slipper for the Halloween dance. And if that isn't enough, buy a bottle on the way home. Many people in this Institute have suggested that the newspaper print something good about the instructors, well here it is.

There are a number of good instructors in this institute, but it would be unfair to mention just a few of them. So the next time you run across a good instructor, or you think you are a good instructor, drop a note in the Nugget news box, and the paper will be more than glad to print it.

Quote of the week: This choice quote comes from a great woman who once said "



NUGGET

MEMBER OF THE CANADIAN UNIVERSITY PRESS

The Nugget is in need of student's who would like to work on the paper, especially in the news dept. However, those who are still hanging in there include: Jaro Polk, Erwin Epp, Brenda Moore, Ken Caspell, Terry Tannous, Nikki (poetry) Kropfreiter, Dan (Hi-Fi) Fraser, Brenda Milner, Debbie Fiske, Duane Studer, Hal Soderberg, Bruce (our nuisance) Steffen, Leslie Foster, Al Dickinson, J. C. Zuzluk, Chris Slobodian and Fay Yakemchuk (who want electric typewriters yet), Elaine Masur, Natalka Pysyk (we think) and Tom Overbo.

Editor-in-chief	Barry Hardie	Entertainment	Howard Harlton
Associate editor	Jack MacMillan	Open House editor	Steve Wills
Sports	Mary Lea Rivet	News	Anyone
Advertising	Charles Braun	Photo Directorate	Thomas Woo
	Bill Medak		

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EDITORIALS

ACTIVITY HOUR

Everyone in NAIT, with exception of apprenticeship courses, have the hour 1:15 p.m. to 2:10 p.m. free on Wednesdays. The purpose is to provide students the opportunity to attend special activities that are of interest to them. To date the NAIT activities hour has had two events. The first being Meet the Mayoralty Candidates and the second, the situation concerning the Saddle Lake reserve school boycott.

The activity hour committee wants to find out what you are interested in. Therefore please comply by completing the survey on the last page of this issue.

KEEP THOSE CARDS AND LETTERS COMING IN

[illegible]

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Towards the end of October the United States of America has scheduled an underground nuclear blast of approximately 5 times the power of the bomb that leveled Hiroshima. This blast could result in devastating earthquakes all along the Pacific coast. One could not even begin to imagine the degree of destruction in both Canada and the United States if due to this explosion, severe earth tremors followed the St. Angelico Fault. Predicated effects of a major earthquake along this fault range from massive land reformation to the entire west coast sinking beneath the sea. What, I wonder would it be like to have sea, sun, and surf in southern Alberta. On the other hand if there were no one around to enjoy it, who the hell would care.

Other predicated future results from this blast are just as horrifying. These effects are of the longterm nature but will do just as much damage to life here as would the earthquakes.

Electronics News

The Boat Races were well organized and it proved to be a very successful event. The club lost money on it (as usual) but everyone had a good time and it was well worth it.

The races were held up front at tables with several people tending to the racers needs and keeping the area clean. The exact statistics are as yet uncomputed but the winners were:

Medical X-Ray — Dinghy.
Electronics — Freighter
B.A.S. — Long Boat.
— JOHN BOOTH

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WANTED to buy — Used Trumpet, good quality. Phone 466-0277

Imagine, would you, the results of the contamination of the contamination of the fishing banks just off the British Columbia and Alaskan coasts. These areas are one of the major sources of food for the world. Consider the contamination of the air if by some chance, or freak effect of nature, that the blast is not confined but RADIATION IS spread into the air instead of dissipating into the ground as it is supposed to. Will the rates of cancer, leukemia and mutation in new born children rise even higher? We can only wait and see.

Another item that the United States seems to have forgotten about is their national symbol, the Bald Eagle. Amchitka, as I am told, is one of the major breeding grounds for this almost extinct bird. Where is he to go after this, a last refuge, is finally destroyed? Extinction is quite final. The Sea Otter is another animal that would be destined to follow the same course as

the Bald Eagle.

What of the natives of Akutan, a tiny fishing village; for just 600 miles away an atomic malignancy is hanging suspended part way down a six thousand feet shaft waiting for Richard Nixon to order it hauled up or lowered all the way and detonated. In terms of tidal waves and radiation leaks, six hundred miles is right next door. Will these people to become extinct or will we just relocate them with their only income as welfare. Is this to become just another regrettable mistake on the governments part? It is time for all civilized people of the world to join together in a combined effort to stop these atrocities which a few powerful industrialists commit under the guise of defence research to line their own pockets.

We must join with the group called Greenpeace in their effort to stop this then; maybe another step will be taken on the road toward peace for all humanity.

Ken Caspell

NAITSA NEWS

Yearbook — Yearbooks are here. A reminder that last year's identification card is required when you go to pick up your copy. If you have thrown away your card, proof of registration may be obtained from the Registrar's office.

Student Assistance — Neil McGillivray is the N.A.I.T.S.A. representative to the student's assistance board. The board was set up to review student's applications for a loan which have been refused. You can get hold of Neil through Sonny Noga in A133.

Book Swap — It has been noticed that the McNally Library has a rather small supply of books. If you have a book or a lot of books that you are finished with and were considering throwing out — don't throw them out. Instead, bring them over to the Student Executive Offices (A133) and leave them there.

Ride System — For people who live a considerable distance from N.A.I.T. and have to take the bus to and from school, a ride system is now being set

up. Under this system, a student with a limited budget and who depends on the Edmonton Transit System for transportation may get rides with someone who has a car and who lives in the same vicinity. The mechanics of this system are now being worked out.

Activities Committee — A motion was introduced and passed to recognize the Activities Committee. The committee was organized earlier this year but needs to be recognized by NAITSA before it can operate on campus. The committee has the responsibility of providing each student the opportunity for total education. The committee would coordinate all extracurricular activities that attempt to provide this goal. Opportunities provided for would include: social development; personal development; cultural development; leadership training; and enjoyable use of leisure time. Due to the ever-increasing size of NAIT, it was felt that such a committee would be of benefit to the students.

Terry Tannous

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New International Trade Policies lessen Canada's Financial Dependence on U.S.

BY IAN WISEMAN

Canadian University Press

OTTAWA — While it is handling the situation in an unusual manner, the Trudeau government is taking significant steps to lessen economic dependence on the United States.

Most nations that have struggled for financial independence from the U.S. in recent history (Japan, Mexico, Chile, etc.) have used domestic policies to achieve their goals (i.e. — nationalization of banks, industry). But Canada has reached into the realm of international economics to strengthen her world position as producer and exporter.

In his courtships of the Soviet Union, China, and the European Common Market, Trudeau is finding ready markets for Canadian produce. And using the new American economic policies as a timely political lever, he is gradually intensifying the diplomatic flirtations.

New markets and new trade agreements will not make Canada economically independent. But they will set up a more reasonable and less restricted supply-and-demand framework in which Canada can manoeuvre more freely on the international economic front.

If these new trade partnerships work out, it will probably mean an independent capitalist society for Canada, given time, rather than a dependent one.

And it will mean an independent Canadian market rather than the all-encompassing North American market that economists talk about today.

While international markets may change, the domestic system of production shows no sign of doing likewise. After all, it is native Canadian capitalists that the government's new policy is designed to help, and it is because of the hardships they are now facing that it is seeking new market places.

What steps has Canada taken? Consider these examples:

- China is providing Canada with an advance list of its import requirements for 1972. This list will arrive in Ottawa in December, and will include for the first time a request for manufactured goods.

This year exports to China could reach \$200 million, a 40 percent increase over 1970, with Canadian textile goods supplementing the massive wheat trade. And, since China will not import American manufactured goods, this trend toward industrial trade will be a shot in the arm to Canadian-owned business.

- There is a growing awareness of Canada's economic position (and vulnerability) among officials in the European Community (EEC). In the past Canada has been considered part of the North American market accessible through Washington, but

the recent American surcharge has delineated quite clearly the differences between Canadian and American markets.

The president of the EEC, Franco Maria Malfatti, visited Trudeau and senior cabinet officials recently to discuss methods of protesting the Nixon measures. At this meeting (ignored by the daily press) the possibility of a non-preferential economic agreement between Canada and the EEC was considered.

The EEC has only two similar trade agreements at present: one with Yugoslavia, the other with Argentina.

- The Kosygin visit to Canada was also well-timed within the economic crisis. Kosygin said publicly that Soviet-Canadian trade will increase and prosper and indirectly attacked U.S. economic policies, while Trudeau forges a new relationship with the U.S.S.R. "as friendly as Canada has traditionally had with the U.S."

The Soviets are interested in exchanges of technological information and in sharply increasing trade in textiles and machinery. Canada now exports about \$120 million of goods a year to the Soviet Union, again mostly wheat, while importing (in 1970) only \$8 million.

So, through international trade and foreign relations policies, Canada is burying the hat-

chet that Louis St. Laurent and John Diefenbaker wielded against the Communist bloc back in the cold war days of the 1950's.

With diplomatic exchange tours between Canada and the USSR, and Canada in the vanguard of the movement to recognize China, foreign relations are changing dramatically.

And in Europe, the admission of Great Britain to the EEC, and the formation of a new trading agreement between Canada and the EEC, should increase the already-prosperous trade that Canada has with European and Commonwealth nations.

The new trade agreements being formed so hastily in the wake of Nixon's economic policies, coupled with the inevitable admission of China to the United Nations, could mean a realignment of global economic power.

This realignment is to Canada's advantage, but why has it come about with such undiplomatic speed?

First, Canada is finally substituting its own domestic capital for foreign capital in Canadian industry. The movement of long-term American capital into Canada (which has averaged about \$3.6 billion a year in recent years) dropped from \$4.8 billion in 1969 to only \$1.2 billion in 1970.

This reduction in the influx

of American capital, according to the international Organization for Economic Co-operation and Development, is an indicator that Canada is ready to stand on her own feet as an independent capitalist country.

The second reason for the Canadian search for new markets is the American import surtax. If the surtax were to last for a year (with present trade agreements), as U.S. Treasury Secretary John Connally has indicated it will, about 150 Canadian businesses would fold, forcing the loss of 90,000 jobs.

Rather than risk more unemployment (at a time when Canadian unemployment is at its worst in ten years) the government is finding new markets to maintain the country's pace of production and employment.

There is no doubt that the biggest winner is going to be industry. But for a change, it's going to be Canadian industry and not American controlled industry that is going to benefit by the addition of more foreign markets.

The United States, long Canada's major trading partner, is going to lose. And it will lose, ironically, because of its own recent economic policies which started the international trade snowball.

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Student Directories Are Coming

Perhaps some of you students were wondering whether or not a student telephone directory would be coming out this year. Well, according to the gospel of Sonny Noga, our student council president, they will be coming although the question of when is still anybody's guess.

The main holdup seems to be the developing of the pictures. A new system was used and it seems that there is no one in Canada that has the equipment necessary to develop them. So, our Audio-Visual department is making a machine that will do the job. I'm willing to give Audio-Visual credit for doing this but why wasn't this

checked out first to see if there was anyone who could do the developing. One-third of the film was developed somewhere but it was done so poorly that these will have to be redone.

Last year the job was done by an agent hired by NAITSA. The one redeeming fact about this year's book is that it is almost 1/2 the price of last year's. Because of careless negotiating, on NAITSA's part, with the agent last year, NAITSA paid 25c/picture, plus for the printing, plus 36c/picture for any retakes that had to be done. The agent sold the advertising space and collected the revenue from it. The total cost to NAITSA for last year's book was around \$4,000

and the gross income for the agent was between 9 and 10 thousand dollars. This year's book is going to cost us around \$2,300. NAITSA is selling the advertising space this year.

Sonny also mentioned that some of the ad copy was slow in coming in this year. Once this is all in, and the machine that Audio-Visual is building is ready, all that needs to be done is to develop the pictures and send it away for printing.

I'm sure everyone will be happy to know that we should have the books by Christmas. Better late than never as they say. Ha! Ha!

Erwin Epp

The Hi-Fi Power 40AX

This is the fourth in a series of columns meant to inform the people at NAIT on the topic of high fidelity music reproduction. This time the topic is an amplifier power ratings which is a most controversial topic.

When one goes to buy a stereo system one gets a great deal of double talk about power ratings, most of which is bull. One finds that the power ratings are expressed in watts but according to advertising there are many different types of watts. There are: EIA watts, IHF watts, Peak watts, music power watts, peak music power watts and RMS or continuous watts. The RMS are continuous is the only true watt and all the other ratings, all of which are not mentioned above, are nothing but lies.

An example would be in order. I can take a 10 watts per channel amplifier and can make it sound like much more. 10 watts rms per channel — 20 watts rms total in a stereo system. The IHF (Institute of High Fidelity) rating is a rating taken when the amplifier is driven so hard it produces 13 distortion which is considered poor in today's quality equipment would make

20 watts rms per channel which would be about 30 watts IHF. I could use a music power rating and produce about 35 watts. Music power measurement methods vary between manufacturers so there is no way of telling what's what. If we use an EIA (Electronics Industries of America) rating, which is the same as the IHF rating except that it is taken at 5% distortion, we would get about 35 watts output. At 5% distortion music sounds like bolts rattling around in a tin can. How we could take IHF or EIA music power.

Now, there is the power rating lab which is merely a sad excuse to multiply the power rating by a factor of 1.25 or 1.12 watts peak EIA music power t.l.d.b. Manufacturers can say that some units made may exceed the normal level by or a factor of 1.25 but the truth is that any manufacturer that bothers to use this method is usually making cheap equipment. By this you can see that we can get 11.2 times the real power rating with little effort.

If we again take our 10 watt rms per channel amplifier we can see that this rating could be too high. Any 10 watts rms

per channel amplifier can produce this power at 1000 cycles per second but many cannot do so at 20 to 50 cycles on up at 15,000 to 20,000 cycles where the heavy bass and treble are at. This is why a power bandwidth rating is also important. This spec gives the points where power has dropped important. This spec gives the points where power has dropped by 1/2, an only slightly noticeable difference to the ear. A figure of 25 Hz to 18,000 Hz is quite a good figure but nowhere the maximum available.

If you go to buy an amplifier and you cannot get an RMS power rating, don't buy the amplifier as it is most likely an inferior unit. Most units have this rating given in small type at the bottom of the spec sheet. A power bandwidth rating is not necessary but is desirable and gives one an indication of the quality of the unit.

If anyone has any complaints or comments on the statements, or needs help in setting up or improving a system, drop me, Dan Fraser, a note c/o the Nugget.

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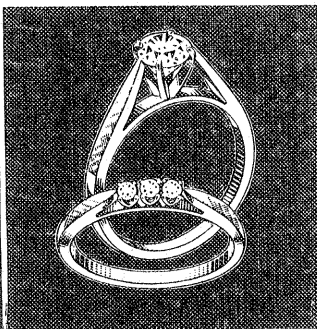
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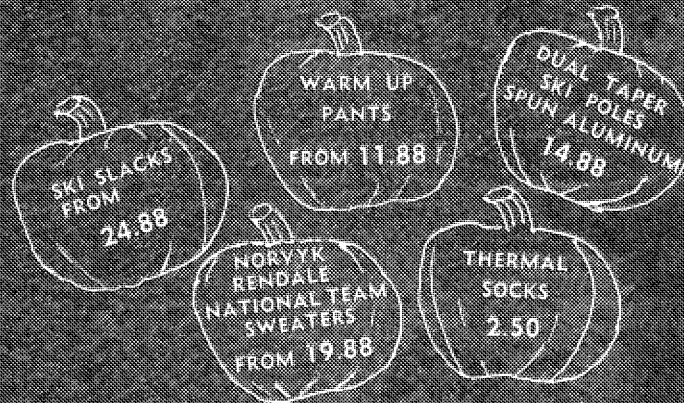
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THE MEMBERS OF PROCOL HARUM ARE:

Back Row: Gary Brooker on left; Chris Copping on right.
Front Row: (l to r) David Ball, Keith Reid, Alan Cartwright, Barrie Wilson.

PROCOL HARUM:

BY HOWARD HARLTON

"Too good for the often moronic tastes of the people that program top 40 radio in North America!!"

The statement above was made by the foremost rock critic in Canada, RITCHIE YORK. Over the past six years, Procol Harum have to have been the most under-rated band in the rock industry! They easily rank in the top five rock bands in the last ten years and, having been together for five years, they have only started gaining the acceptance they deserve. Procol Harum have, since their formation, made outstanding, powerful and majestic music that matches in magnificence, the music of any Rock band in the last decade.

Procol Harum started out in the period of music best described as the Sgt. Pepper Era; psychedelic, mystical, lyrically grandiose and musically mysterious. (Idea courtesy of Martin Rips of the Daily Bruin INDEX) Their first impression on the rock scene was their single "A WHITER SHADE OF PALE", which sold well over four million copies! It is the second highest selling single in record history, only to be outsold by the Beatles (HEY JUDE). They have had five albums to follow up Whiter Shade Of Pale, each one selling over one hundred thousand copies and each succeeding album gaining the group more acceptance in the rock market. Now, that is OK for a so-so group, but this group is much better than just so-so. With their latest album, BROKEN BARRICADES, they are just beginning to reach the supergroup, superstar ratings of rock music.

Following "A Whiter Shade Of Pale," when all else was groovy and trippy and phychadelic swirls of fluorescent paint. Procol Harum left for dark and in-

tense musical expression. When everyone else was into reworking old rock and roll numbers and taking groovy trips into the country, Procol Harum was busy composing things like their seventeen minute cantata "IN HELD 'TAS IN I" or painting bleak musical pictures of men at sea (A SALTY DOG) and putting out albums with a theme of death (HOME). The group has always been somewhere else very different, usually somewhere darker than the competition.

The music of Procol Harum has never appealed to the consumer wrapped up in worshipping the latest heavy group the rock magazines have built up. Their music just isn't fad music. Any of their early albums can be played now and enjoyed just as much now as when they were released four or five years ago. In fact, some of their early music is just beginning to receive the acceptance it should have received back then.

Very little is known about the members of Procol Harum, as they have done very little to drum up interest from outside sources. They almost seem withdrawn, sometimes avoiding raves by rock magazines. They want to avoid, at all costs, being grouped in with the likes of LED ZEPPELIN, BLACK SABBETH, AND CURVED AIR.

The only way you will learn to appreciate the Procol's music is to sit down and listen to their music. Generally, on most of their albums, their musical expression appears to be classically oriented rock. Often, Gary Brooker (pianist and musical composer of the group) finds himself borrowing from Bach, who is one of the best known composers of all time, (right up there with Beethoven). Despite Procol Harum's musical magni-

ficence, they have had only one truly big hit single. That was their biggest problem. After having a hit single the magnitude of 'Pale' it seems almost impossible for a group to reach that plateau again. Sure they have had some good singles: Homburg; Shine On Brightly; A Salty Dog; The Devil Came From Kansas; Whiskey Train; Simple Sister; and Power Failure, but none of these have come close to reaching the plateau or sales of 'Pale'.

PROCOL HARUM is all by themselves out in left field. They are true artists in a period when all the other groups are following up any fad that comes along. Right now while everyone is up on the 'Jesus Freak' fad and while everyone is singing 'MY SWEAT LORD' and songs from JESUS CHRIST SUPERSTAR; Procol Harum are cynical and pessimistic with Keith Reid writing "Your prayers are unanswered — your idols absurd — The seaweed and cobweb — have rotted your sword — your barricades broken — Your enemies Lord."

PROCOL HARUM will soon be making a return visit to Edmonton! This time, they will be appearing with THE EDMONTON SYMPHONY ORCHESTRA at the JUBILEE AUDITORIUM!! The date is NOVEMBER 18th, and don't you forget it! LAWRENCE LEANARD will conduct the symphony and there is a very good chance that A and M Records will be recording the show for release as a LIVE ALBUM. If they do record, it will be a great event to attend! Now remember that date, Nov. 18th, with the Edmonton Symphony and PROCOL HARUM at the Jubilee Auditorium. Tickets are on sale at the SYMPHONY BOX OFFICE and are going fast.

JIM'S GOOD BOOKS

ON THE MALL PARK PLAZA

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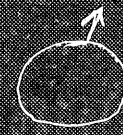
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Nait Takes Two Firsts in ACAC Canoeing Event

The ACAC Canoeing event was hosted by Olds Agricultural and Vocational College (OAVC) Saturday, October 23. The races took place on Kievers Lake approximately 20 miles east of Olds.

Beautiful autumn weather and very calm waters were ideal for canoeing. NAIT entered all four events—men's, women's, mixed and the exhibition War Canoe event. The competition included Red Deer, Olds, Camrose, Mount Royal, and SAIT. NAIT's teams consisted of:

WOMEN'S:

Linda Nelson (RTA) — Pat Olson (Photography) — Bev MacDonald (Computers) — Lyn Christmas (Computers) Liz Free-land (Dental Lab) — Anita Hubben (Dental Lab).

MEN'S:

Bob Hodgins (Telecom) — Art Lerohi (Telecom) — Ron Pawlyk (Exploration) — Tery Katerenchuk (Civil) — Colin Bradley (Survey) — Garry Gordey (Survey).

MIXED:

Sid Webb (Electrical) — Donna Brown (Dental Lab) — Don Sawchuk (Air Condition) — Connie Ramsay (Bio-Science) — Ed Feir (Computers) — Shelley Zerr (Dental Lab).

WAR CANOE:

Bob Hodgins, Pat Olson, Linda Nelson, Monty Hilton, (Bio-Science).

The women's race, the first event of the day, saw NAIT's first team, Linda Nelson and Pat Olson putting their all into obtaining a good lead. Bev MacDonald and Lyn Christmas made a good change and held the lead throughout their two laps much to Red Deer's dismay. Liz Free-land and Anita Hubben piloted across the finish line far ahead of the Red Deer and Olds teams for NAIT's first victory of the day with a time of 68:40.

The second event, the men's race, was no less exciting and competition proved much closer as Bob Hodgins and Art Lerohi put every muscle into holding a lead over probably the strongest team Red Deer entered. The

first lap was very close but Red Deer pulled forward on the second lap and held the lead to the third lap, getting away just as Bob and Art changed with Ron Pawlyk and Tery Katerenchuk. Their powerful paddling prevented any other canoe from passing and throughout this section of the race Red Deer lost ground on distance separating the two teams. Colin Bradley and Garry Gordey put their best efforts forward making it a race between Red Deer and NAIT. The remaining team were left far behind. In the final lap Red Deer pulled across the finish line with NAIT close behind and Camrose finishing a far third. Red Deer's winning time was 85:10.

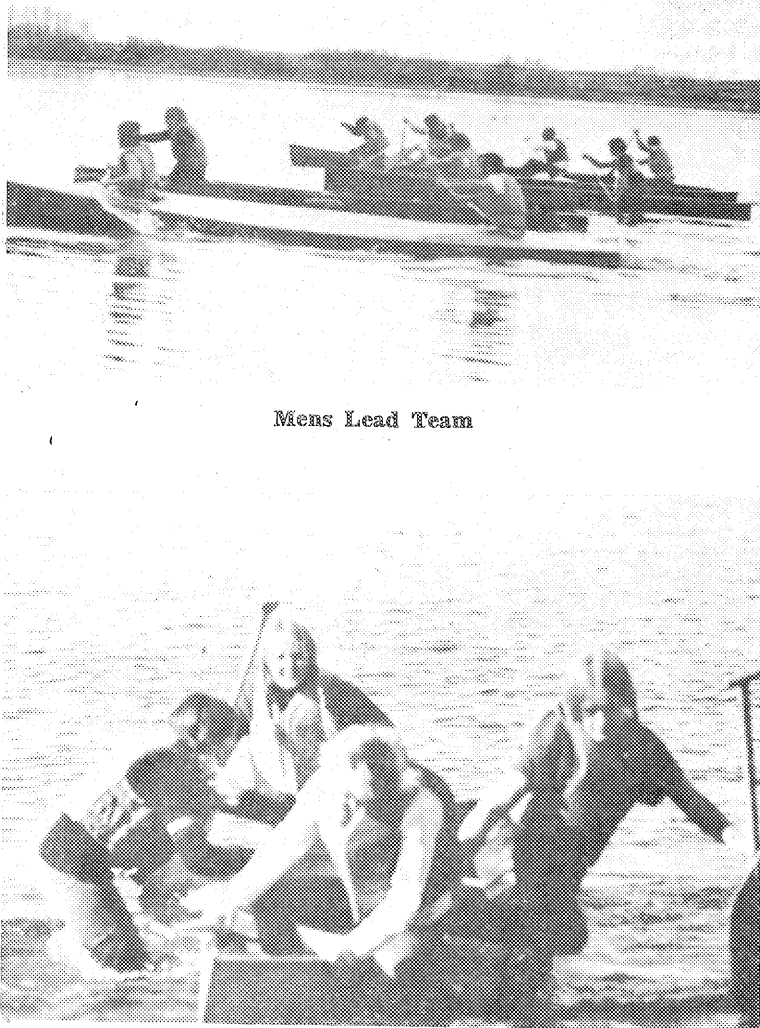
The most tense event of the day, the mixed race was led off by Sid Webb and Donna Brown — two members of last years team. They positioned themselves carefully at the start line and after the gun their powerful strokes kept pace with SAIT and Red Deer until the second buoy, then on the straight they pulled easily away from the other teams and completed their second lap with a considerable lead. A fast change saw Don Sawchuk and Connie Ramsay pull out before any other canoes had come in. At this point they ran off course with at least three other canoes following but all veered back on course when the patrol boat redirected them. Don and Connie then displayed an almost unbelievable effort to correct their course, catch two teams ahead and pull again into the lead on the last lap before the final change with Ed Feir and Shelley Zerr. They were on the verge of collapse as they piloted the boat into the change area. Ed and Shelley pulled out with canoes close behind. They reached the first buoy only slightly ahead of SAIT.

SAIT powerfully pulled forward with Olds close behind. NAIT remained well in the running paddling hard throughout the final lap when SAIT made their bid for first place good and

Red Deer took second with NAIT placing third over Mount Royal and Olds.

Our second victory of the day occurred when Bob Hodgins, Linda Nelson, Pat Olson, and Monty Hilton entered a war canoe in the exhibition race. This event consists of four paddlers in a canoe which normally holds two. It is difficult to manoeuvre and coordinate but our team did an excellent job. Running slightly off course Bob's strong draw stroke brought them back on course and the four paddled across the finish line only inches ahead of Olds with Red Deer finishing third.

The trophies brought home by these fine representatives are now on display in the show cases in front of the gym. NAIT again showed what fine caliber of students are registered here with the excellent showings in these races. Coach Bill Bresnahan was very pleased with the effort and heart put into these events and the team awarded him with a hunting knife engraved "THE TEAM THAT DRINKS TOGETHER SINKS TOGETHER — CANOE TEAM 1971"



Mens Lead Team

Where Is The Mouse?

CROSS COUNTRY

Last Saturday, as they did two weeks ago, NAIT's Men and Women's Cross-Country teams both finished second place. This time, however, it was against seven schools in the ACAC finals rather than just Red Deer College in Red Deer's annual invitational meet.

The course was near Olds beside Kievers Lake where the canoe finals were being held. The weather was nearly perfect for running; cool with almost no wind. The men ran approximately three miles and the women one and one-eighth miles. Both courses went over dirt and gravel roads, stubble and freshly ploughed fields, and up and down small hills.

In each race, team standings were decided by the order of the sums of the placings of the first four runners from each team. This time the girls edged out Red Deer, finishing behind Camrose. Mount Royal was 4th, Olds 5th, and SAIT 6th.

The men again placed behind Red Deer with Mount Royal placing 3rd, Olds 4th, Camrose 5th, Medicine Hat 6th, and SAIT 7th.

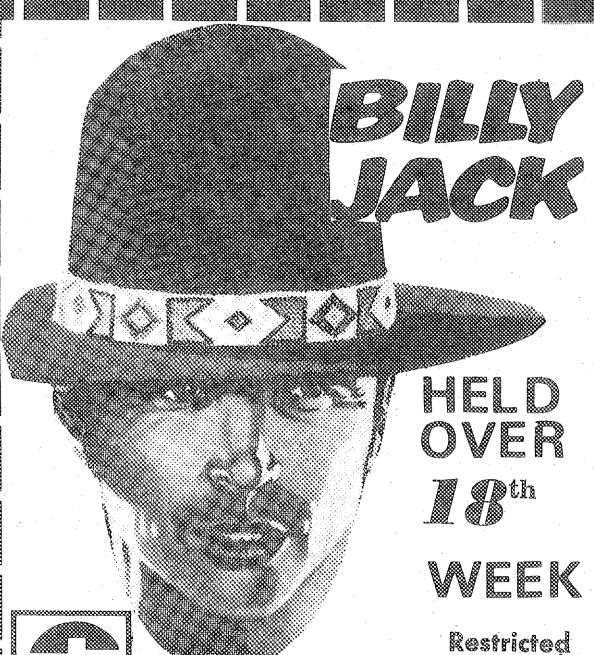
Congratulations to Brenda Brown who ran with a chipped bone in her foot and placed 6th, to Ann Niptanatiak 10th, Ethyl Chalifoux 14th, Irene Shapka 17th, and Vicky Hatch 19th. For the men, congratulations to Barry Erno who placed 8th, Nolan Crouse 11th, Gordon Ricke 13th, Pip Patterson 17th, Al Boehm 21st, and Chuck Grubben 28th. A special word of thanks goes to Mr. Reeves, the coach.



Don't Shoot! I lost my contact lenses.




Brenda Brown — NAIT'S First Runner.



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A First for Hockey Oookpiks

BY BRUCE STEFFEN

Movers 3, Oookpiks 1

Approximately 100 fans turned out at the Edmonton Gardens last Sunday to watch another first in our team's history. The event was the first time the Oookpiks had clashed with a Junior A team, notably the C.A.C. Western Movers of the Tier Two Alberta Junior Hockey League. Unfortunately our team lost 1-3.

Barross of the Movers scored at the 15 second mark of the first period on a bouncing shot which eluded Ken Ruptash, the first of three Oookpik goaltenders. There were two penalties to each squad during the period. One of them was a game misconduct to Ruptash. This upset Coach "Punch" Cummings game plan of a new goaltender per period, and thus Larry Horne came into the game earlier than expected.

During his turn in the net Horne blanked the Movers while the Oookpiks managed to tie the score at the 15:39 minute mark of the second period. Oookpiks right-winger Doug Buchta scored on a low shot that went between the falling goaltender's legs. Assists were given to Bob Bradshaw and Dave Allen. In the second period, the Movers received two penalties and the Oookpiks one.

The third period saw Bob Heron, the third NAIT goaltender, fall victim to two Mover's goals late in the game. Guenette, from Bidney and Burgess, scored at

17:01 and Clooston, from Burgess, tallied at 17:58. Both goals resulted from the Oookpiks losing the puck in their own end. The period had only one penalty, this to the Movers.

Game Statistics:

First Period — Movers - Barross, :15.

Penalties: Johnson (O) high-sticking. Therrien (M) interference. Ruptash (O) game misconduct. O'Brien (M) cross-checking.

Second period — Oookpiks - Buchta (Allen, Bradshaw) 14:39.

Penalties: Nattrass (H) holding, Johnson (O) highsticking, Bidney (M) tripping.

Third Period — Movers - Guenette (Bidney, Burgess) 17:01. Movers - Clooston (Burgess) 17:58.

Penalties: Skrabyk (M) kneeing.

Shots on Goal —

Oookpiks	7-15-10	32
Movers	12- 9-10	31

Intramural Announcements

Men's-Women's Intramural Bowling

Starts Monday, October 25, 1971 at 5:00 p.m.

—bowl once a week for 10 weeks (Mon.-Thurs.)

—Maximum of 16 teams

—each team must have a minimum of 3 male bowlers from ONE technology and the rest can be made up of females from any technology.

—maximum of 12 bowlers per team

Women's Intramural Speedball Tuesdays from 5:00 p.m. to 7:00 p.m.

Starts Tuesday, October 26, 1971

Men's Intramural Badminton Singles

Thursday November 4, 1971 at 7:00 p.m.

Deadline for entries is Tuesday, November 2, 1971 Entry forms are available in E134.

INTRAMURAL SPORTS REPRESENTATIVE MEETING

Male/Female Reps. are to meet in Room E124 on Tuesday, November 2, 1971 at 4:30 p.m. for the monthly meeting.



Fourth Period

BY BRUCE STEFFEN

Considering this game was only the second of the season for the Oookpiks (a previous 7-3 win over Edmonton Bus Depot), the team displayed great potential for the coming A.C.A.C. schedule. Several players looked impressive at their positions, notably Larry Horne in goal, Warren Wagner at right wing and Jack Braun at centre.

Throughout the game, the team showed two drawbacks. The first was the lack of passing and the second was the tendency to play the puck and not the man, (especially in their own end).

If these drawbacks can be removed, the Oookpiks should have

no trouble in placing high in the conference standings. League play begins on November 12th.

To the fans, the biggest "goats" in the game were the referees. The officiating was average, but several obvious infractions were not called.

Announcement

N.A.I.T. STUDENTS

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Former le dain researcher convicted on hashish charge

OTTAWA (CUP) — The Le Dain commission's inquiry into the non-medical use of drugs has converted at least one researcher to the pleasures of smoking dope.

Dr. Charled Farmilo, 53, was fined \$100 Friday by an Otta-

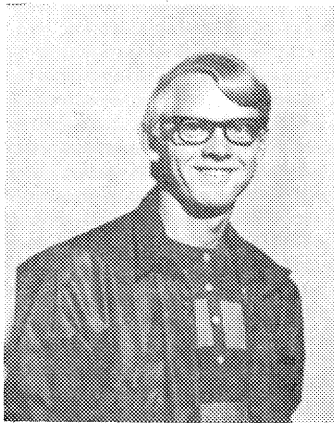
wa court, after pleading guilty to illegal possession of hashish. Dr. Farmilo is a former research scientist for the Le Dain commission.

Farmilo was suspended from commission work by chairman Gerald Le Dain in August, immediately after the possession charge was laid.

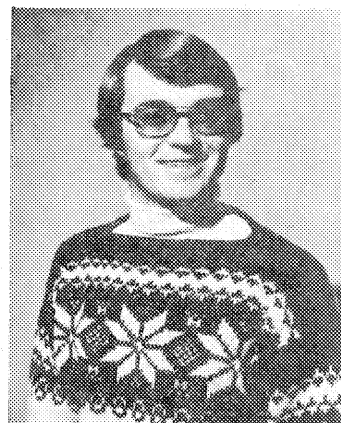
His lawyer told the provincial court that Farmilo was preparing a text on drug abuse, and that his use of hashish was for research.

The court argued that this was not an excuse for illegal possession of the drug, and rejected Farmilo's declaration that his drug usage was directly related to the Le Dain commission's research.

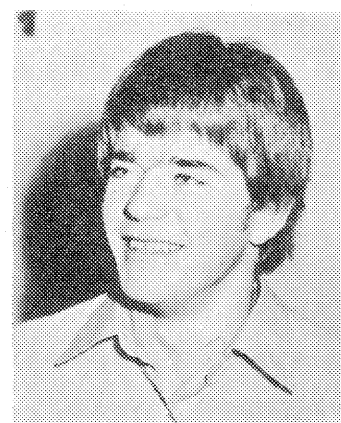
"Not only have you done a great disservice to yourself," Farmilo was told by judge Thomas Swabey, "but you have done a great disservice also to every scientific project you have been involved in."



Randy Anderson



Roland Kurzitza



Darwin Sturko

ACAC Golf Results

The 1971 A.C.A.C. Golf Tournament was played on October 15 and 16 at the Medicine Hat Golf and Country Club. The golfers were severely hampered by inclement weather as the temperature were in the 30's and snow flurries prevailed throughout both days of the tournament.

The N.A.I.T. team, consisting of Darwin Sturko, Charles Sharman, Roland Kurzitza and Randy Anderson finished fourth. Final team standings were, Red Deer College first, Mt. Royal College second, Medicine Hat College third, N.A.I.T. fourth, S.A.I.T. fifth and, Grand Prairie College sixth.

Low individual net for the 36 hole tournament was 148 shot by Larry Kemshead of Red Deer College. Low net for the N.A.I.T. team was Darwin Sturko's score of 161.

The team was coached by G. Meadus, Director of Student Services.

naït

Edmonton, Alberta

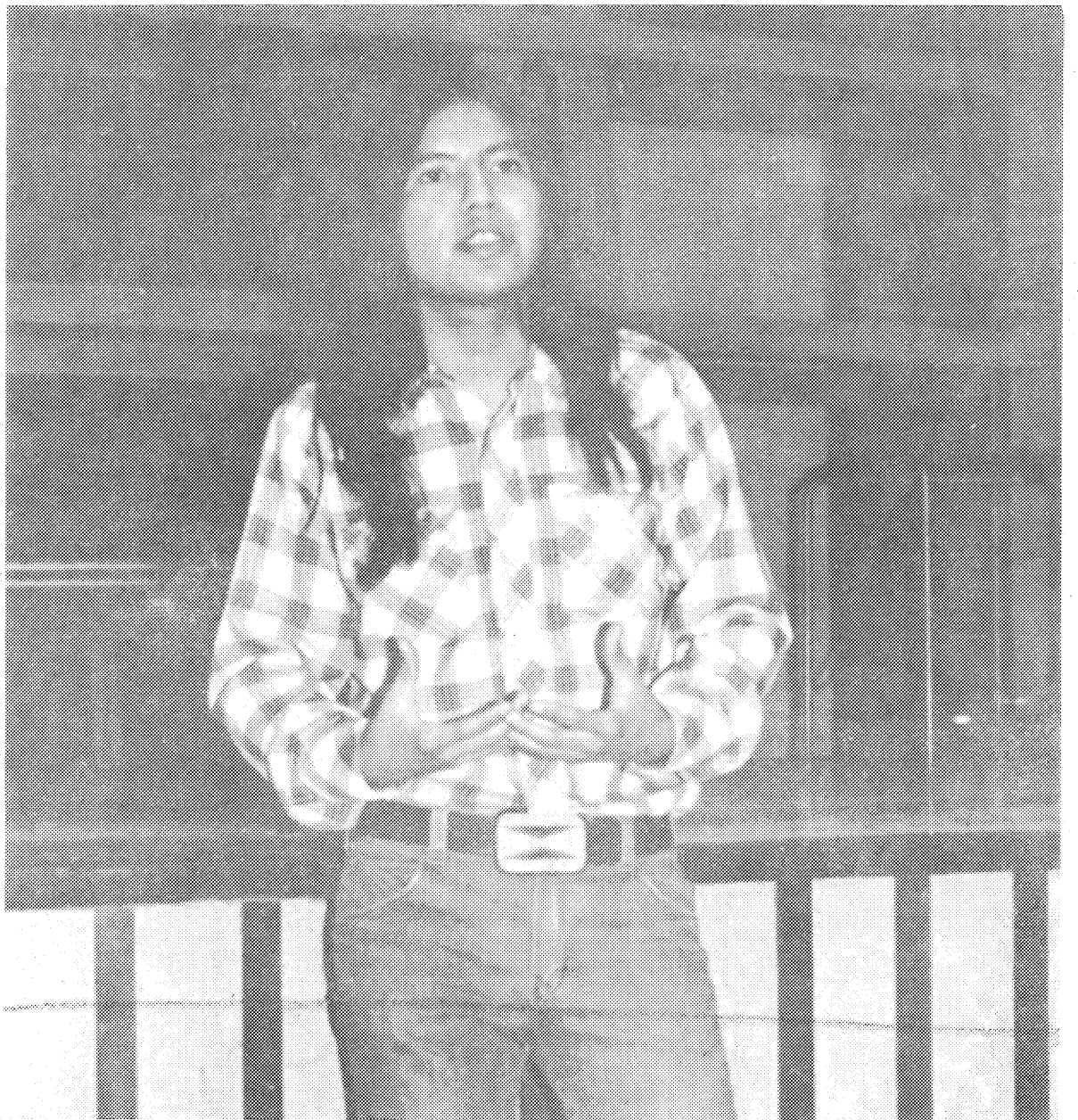
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NORTHERN ALBERTA INSTITUTE OF TECHNOLOGY

Issue 7

Volume 1

Edmonton, Alberta October 29, 1971



Arthur Manuel, Youth Organizer
for the Indian Association of Alberta

WEDNESDAY ACTIVITY HOUR SURVEY

THE ACTIVITY HOUR COMMITTEE IS ATTEMPTING TO FIND OUT JUST WHAT ACTIVITIES THE N.A.I.T. STUDENT BODY IS INTERESTED IN. TO DO SO THE COMMITTEE REQUESTS YOUR ASSISTANCE IN COMPLETING THIS SURVEY. RATE THE ACTIVITIES IN ORDER OF PREFERENCE (1, 2, 3, ETC.)

- SPEAKER ON SOCIAL PROBLEMS
- SPEAKER ON POLITICS
- FORUM HELD ON SPECIFIC ISSUES
- FILMS
- FINE ARTS
- ART DISPLAYS
- NOTHING
- FOLK GROUPS
- DRAMA PRODUCTIONS

OTHER SUGGESTIONS NOT LISTED ABOVE

PLEASE LEAVE THIS AT THE BOOTH IN THE SOUTH LOBBY NEXT TO THE BANK OR ROOM E-134.

