A blast comparable to that of a multi-megaton hydrogen bomb could happen by accident in the waters around Vancouver Island, according to a UVic professor and explosives expert.

Dr. John Dewey, Dean of Academic Affairs, told "The Ring" in an interview he is becoming increasingly concerned about the possibility of an accident involving a supertanker transporting liquified natural gas (LNG).

"There has been a lot of talk about the dangers involved in the use of nuclear energy, but that's peanuts compared to hazards like this one," he said.

"If there were a collision and all the gas were to leak out from such a tanker you could have an explosion equivalent to that of a 20-megaton bomb," Dewey quickly added that it was extremely unlikely that all the gas would leak out in a collision. "But even if only a fraction of the gas escaped, the resultant explosion could be in the megaton range and would cause damage up to several miles away."

The explosion would be many times more powerful in terms of the blast wave, than the atomic bombs dropped on Hiroshima and Nagasaki, he said.

Dewey listed a number of incidents involving accidents with LNG to illustrate the potential hazard. In Cleveland in 1964, an explosion of LNG sent flames over a 50-block area and 2,080 feet up in the air.

A few years ago in Crescent City, Ill., several railway tank cars loaded with liquid propane gas were derailed at a railway crossing. Some time later an explosion occurred which destroyed a major part of the city.

In both cases the amount of LNG which exploded was small compared to the amount carried by a supertanker.

Supertankers which can carry 72,000 cubic metres of liquid have been built. Dewey, a man who chooses his words carefully, said it seems likely that some of these super tankers will be used to transport LNG from Alaska.

"At this time there appear to be no plans to transport liquified natural gas through the Strait of Juan de Fuca but who knows what might be decided in future?"

"We do know the supertankers are being built and that natural gas has been discovered in Alaska," he said.

Dewey explained that natural gas is cooled and put under pressure in order to transport it. "In a collision this gas could leak out, mix with the atmosphere and form a huge 'bubble' on the surface of the water. The slightest spark, which would be inevitable, could set off an explosion of tremendous magnitude."

If such an explosion occurred in the strait of Juan de Fuca, for example, it could cause widespread damage in the Gulf Islands and Vancouver Island, he said.

"The potential hazard on shipping routes throughout the world should be given careful study," said Dewey. "There are at least two dozen of these LNG supertankers in operation today."

In some of his laboratory experiments...
Dewey has studied the blast from only a few grains of explosives but he is also familiar with large blasts and their effects. For several years he was with the Sufficient Experimental Station in Ralston, Alta. and as head of the aerophysics and shock tube division supervised the measurement of the blast waves produced by the detonation of up to 500 tons of TNT in a single explosion. His concern now is with shock waves and what happens when they reflect off a rigid surface.

Dewey said the study of effects of explosions began primarily because of the concern about nuclear attack. "There seems to be a little more than a hint now but large-scale explosions do occur."

He cited the example of an explosion in a mine, "The blast wave runs down the tunnel. We want to know how that blast wave is slowed down, what happens to the wave at a junction and what we can do to reduce the effects of blast waves."

Another example is that of explosions in grain elevators. "Wheat dust mixed in the right quantities with air makes a highly-explosive, we want to know how to prevent such explosions and how to reduce the blast wave."

While Dewey's duties as a Dean take up a lot of his time Dewey still finds time to spend on his current research for which he has a National Research Council grant and a contract research for a private company, for which the university has a contract.

Dewey and his assistants use high-speed photographic techniques to observe the effects of shock waves and shock reflections.

Dewey uses a shock tube, a rectangular metal tube about 15 feet long, to create a shock wave. A compressed gas is then permitted to run through a compressed air which is held in place by a plastic diaphragm.

When the diaphragm is burst, the compressed air is set in motion, allowing the compressed air to escape down the tube at supersonic speed, creating a shock wave.

Dewey explained that a shock wave propagates in the gas in the form of temperature and pressure of the air. "Where sound waves are like ordinary waves on the sea, shock waves are like surf," he said.

The experiments are over in much less than a twinkling of an eye, in one half a thousandth of a second in fact, but the study of results takes considerably longer.

The high speed camera photographs the shock wave. Dewey and his assistants will make several hundred measurements of results taken at different times.

Two lasers are used to take the pictures along with several special mirrors. The axis of one laser is used to align the optical system with the main laser. The main laser is a high-powered ruby pulsed laser with each pulse lasting an unimaginable thirty one thousand millionths of a second.

The main laser fires a beam at a concave mirror which deflects it through a glass window in the shock tube. The beam is reflected off another special mirror and back via mirrors and a beam splitter to the camera. The special mirror in the shock tube went another innovation developed by Dewey. It is valued at $7,000 and is operated by 700 tiny holes through which, during the experiments, a stream of smoke is injected into the shock tube.

By watching the movement of the smoke streams in the photographs Dewey can calculate the velocity, density, pressure and temperature of the air in the shock wave.

The photographs can also show the action of a shock wave as it interacts with the walls of the tube. The special mirror in the shock tube went to two other countries before it arrived at Dewey's lab. There was only one company in the United States willing to attempt to drill in the mirror and another company in England which has the expertise to polish the mirrors once the holes were drilled.

"The problem is that the mirror must have a very high degree of flatness," explained Dewey.

He said his calculations of the flow and density of shock waves were used to study the properties of shock waves and to study the effects as they pass over a variety of surfaces.

"This could be of assistance in studying the effects of explosions and the effects of sonic booms produced by supersonic aircraft flying over various terrains."

In another laboratory Dewey continues studying the effects of large explosions by examining high-speed photographs of blast waves.

He's not now directly involved in large blasts, "but if ever hear of anyone who's exploding anything I get in touch and see." any other high-speed photographic measurements to be made," he said.

"All of this information can be of value, as long as there are such things as explosions and sonic booms," said Dewey. "There is still much research that needs to be done in order to understand shock waves and the effects of explosions."
The Ring is normally published every second Wednesday. The deadline is noon of the prior Wednesday. When a holiday falls on a Monday of a publishing period, the deadline for that week is midnight of Sunday.
Editor’s Note: The university is a complex community, consisting broadly of students, faculty and staff. Students and faculty have roles which are easily defined and easily defended. Their views and complaints are often voiced through the media, such as in the Martlet and The Ring, and in open meetings. The roles of the staff are no so easily defined. And their complaints and views are rarely publicized. So, we thought it was about time to ask the people of all levels and faculties what they thought of the university. They take care of the day-to-day operation of the university.

A survey taken by the union, UVic employees, could you? The survey was designed to get some idea about the feelings of staff on all levels. We asked a set of eight questions to 47 staff members, which is about 6.3 per cent of the full-time staff members of the university. The questions were: do you feel a part of the university; do you work here; what do you think of the way the university is run; do you feel your work is appreciated by the administration; do you feel your work is appreciated by the faculty; do you feel your work is appreciated by other staff members; do you feel your work is appreciated by students; do you feel your work is appreciated by the administration. The survey did not attempt to be comprehensive or to cover the entire university, but it was to get some idea about the feelings of staff on all levels. We asked a set of eight questions to 47 staff members, which is about 6.3 per cent of the full-time staff members of the university. The questions were: do you feel a part of the university; do you work here; what do you think of the way the university is run; do you feel your work is appreciated by the administration; do you feel your work is appreciated by the faculty; do you feel your work is appreciated by other staff members; do you feel your work is appreciated by students; do you feel your work is appreciated by the administration.

Almost everyone questioned was enthusiastic about working at UVic. Of 47 respondents, 43 said they liked working here, two had reservations and two said they did not enjoy working here. One admin.-pro said, “I like people in this city. It’s a much fairer place. In fact, it’s becoming a place where I am proud to work and I didn’t feel that way a couple of years ago.”

Of those who felt the university is administered well, one admin.-pro said, “I’m not even aware it is being run. All I know is that there’s never enough money.”

Of those who feel the university is administered poorly, one admin.-pro said, “I don’t think we’ve got it all together yet, especially in regard to communications.”

The administration should be less paternalistic,” said a secretary. “There should be the same rules, the same privileges for everybody, faculty, students and staff. We are definitely discriminated against in pay and working conditions.

Several secretaries said that academic administrators often show a lack of consideration for staff. “I know of some stenos who work in cubbyholes without windows, which contravenes labor laws,” said one. “Take a look at the offices in the new wing of the Clearihue,” said another. “A secretary who is there all day is situated in the worst part of the building.”

Several respondents suggested a greater role for students. “Students now have only token input on the Board of Governors and Senate,” said one. “There should be more catering to the needs of students,” said another. “Some faculty members forget why the university exists.”

Some other comments:

“Too much power in the hands of some administrators.”

“It’s the pits. It’s run like any other bureaucracy.”

“Non-academic department head.”

“I’m not even aware it is being run. All I know is that there’s never enough money.”

“It’s stiflingly conservative.”

“It’s being run very anonymously and very narrowly.”

“We should be more quality control over teaching. For students it’s like a big bloodsuck, they could get a good teacher or they could get a dud. Once they’re tenured academics tend not to answer to anyone. It’s based on the assumption that a Ph.D. can teach and we both know that’s not necessarily true.”

Professional worker.

“Students now have only token input on the Board of Governors and Senate.”

Some other comments:

“Too many people are touchy about their lines being stepped on. They’re more worried about someone stepping into their line of authority rather than thinking about getting things done.”

“Students should hire people and then trust them to do their job without constant harassment.”

Professional worker.

“Too much control is left to the vagaries of academic department heads. Some girls who have been department heads suffer, while those who have pleasant faces carry the day.”

Secretary.

Of those who feel the university is administered well, many said simply, “I’ve got no complaints.”

“Generally speaking it’s run as well as any big institution,” typifies one type of comment.

“Improvements are happening all the time,” said a technician. “It’s a much fairer place. In fact, it’s becoming a place where I am proud to work and I didn’t feel that way a few years ago.”

“My response is positive,” said one non-academic department manager. “I’m too close to the problems to have any other view.”

And then there was the secretary with a healthy sense of her place at UVic. “Everything I’m connected with runs fairly well,” she said.

Do you feel the faculty appreciates your efforts and what is your attitude toward them?

This question triggered the most outspoken criticism and the most emotional response in the survey. Of 47 respondents, 15 felt that faculty appreciates their efforts, 12 had a definite feeling that faculty didn’t appreciate their work and 17 staff members felt that while many of the faculty appreciate them, some do not.

The most common complaint was that faculty either “ignores” or “acts superior to” staff members.

One admin.-pro summed up what appear to be the feelings of many staff members.
"Individual members of faculty do appreciate my efforts, I think. But my over-all impression is that they think themselves the privileged elite. Staff, for many of them, is a necessary evil."

Another professional worker said he didn't have a group of faculty, "but if I did it I expect it would be a bad one."

"Because of tenure, some people can be very childish and they throw temper tantrums," said an admin.-pro.

"Some faculty members mightn't be able to tie their shoes and their letters make no sense," said an academic assistant.

"Some faculty understand the work I do. Others have a completely different idea of what I do. I realize that without them I wouldn't have a job," said a union executive.

"I don't want UVic to turn into an education mill like UBC," said another. "A university becomes very impersonal when the students look like numbers."

"If it gets too large, personal contact will be lost. It will become a computer-type place, where numbers rather than people count," said an admin.-pro.

"If you want success in this university, you have to learn to live with uncertainty of funding that is an ever-present fear."

"If you want to do something for the students. If I wasn't there they wouldn't have a job," said another admin.-pro.

"I think it is going to go somewhere," said one secretary.

"It has to stop placing major emphasis on such subjects as English and philosophy. It should have more vocational courses because this is needed in the year and age. Just giving out little pieces of paper is interesting, but it is not that worthwhile."

"It would be very good if it had more residences. And also for a hospital, so they could have courses for doctors and nurses and veterinarians," said one office worker.

"If you've got to get over our internal squabbles," said one admin.-pro. "The faculty and administration for anything to happen."

"We've got to get over our internal squabbles," said another admin.-pro.

There are some fine individuals on faculty but some of them need to grow up. With some of them it's snobbish at its very worst," said a staff person.

"The executive of the Faculty Association seems to see us as second-class citizens and petty bureaucrats, while we are these petty bureaucrats? Their stand lacks both dignity and common sense," said an admin.-pro.

"The university should be placed in trade schools and we should save more money for programs," the government isn't going to shut the university down. The worst the government can do is say no," another admin.-pro.

"It should be no bigger than it is now," said another academic administrator.

"It should be no bigger than it is now," said another academic administrator.

"If you want to do something for the students. If I wasn't there they wouldn't have a job," said another admin.-pro.

"Our own department of education should be very small and I don't want to turn into a university with administrators," said another admin.-pro.

"Even though I don't think they know what I do, I realize that without them I wouldn't have a job," said a secretary.

"I don't have to know what they know," said another secretary.

"I think they're clearly capable and keep their misinformed noses out of everything they should be running so right faculty and students, they aren't completely happy with their relationship with students and seven people felt they didn't have enough contact with students to properly answer the question."

All almost of the polled felt students were the primary reason for the existence of the university.

"People answered that without students, "we wouldn't have a job.""

"Some comments: "My job is related to doing something for the students. If I wasn't doing my job I'd expect to be replaced" — non-academic department head.

"The faculty seems to feel we're there to serve them," said an id office worker. "Some are nice, some are rotten. The only ones who think we are above the students are the students. It's human nature. People set up caste systems."

"Most service areas are taken for granted by faculty," said another admin.-pro.

"I have a good relationship with them but I clearly would not try hard to please them. Basically I respect people who appreciate my efforts and I can appreciate that they are required time to think."

"Some of the finest" — secretary.

"I have no complaints about faculty. I think they have acquired a higher education — office worker."

"I think students appreciate their efforts, five were not felt students appreciate their efforts, five were not completely happy with their relationship with students and seven people felt they didn't have enough contact with students to properly answer the question."

"Almost all of the polled felt students were the primary reason for the existence of the university."

"Some people answered that without students, "we wouldn't have a job.""

"Do you feel the students appreciate your efforts and what is your attitude towards them?"

Response to this question revealed a great deal of affection and respect for students. Of 47 people polled, 35 felt students appreciate their efforts, five were not completely happy with their relationship with students and seven people felt they didn't have enough contact with students to properly answer the question."

Almost all of the polled felt students were the primary reason for the existence of the university. Several people answered that without students, "we wouldn't have a job.""

"Some other comments: "If you want to do something for the students. If I wasn't doing my job I'd expect to be replaced" — non-academic department head.

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"Most service areas are taken for granted by faculty," said another admin.-pro.
To the young professor beginning a university career, many administrative situations will appear confused. But none, occasional inability to make any sense whatever of a perhaps, will be more upsetting at the start than the obscure. Partridge and tenure disputes a few years back have done after being torn apart by controversy in past years. However, one.admin.-pro said he is not convinced that the community understands the university at all. "At the time it was Victoria College or when it had just become established as U Vic," he commented. "It now is a great help that the administration is actively engaged in public relations. We try to keep to ourselves to a great extent."

Prof. Bavelas is a psychologist specializing in organizational communication. He spent most of his professional career at the Massachusetts Institute of Technology and Stanford University. He came to the University of Victoria's Department of Psychology in 1970. He has extensive experience in organizational communication. He has spent most of his time in Educational Administration in the Faculty of Education, from which he will soon return to Psychology.

An important principle to be remembered by the young professor is that it is more important to respond to a genuine remark than to speak as a superior. A responsive young professor is a promising one. An important principle to be remembered by the young professor is that it is more important to respond to a genuine remark than to speak as a superior. A responsive young professor is a promising one.

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**How to talk to an administrator**

By Alex Bavelas

(Editors' Note: Prof. Bavelas is a psychologist specializing in organizational communication. He has spent most of his professional career at the Massachusetts Institute of Technology and Stanford University. He came to the University of Victoria's Department of Psychology in 1970. He has extensive experience in organizational communication. He has spent most of his time in Educational Administration in the Faculty of Education, from which he will soon return to Psychology.)

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**If you can hum a tune, you're needed**

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**If you are a man, and if you can carry a tune, James Walker needs you.**

Walker is visiting conductor to the Department of Music for this year, replacing George Corwin, who is away on leave.

In this role, Walker has the job of directing both the UVic Orchestra and Chorus, and it is with the latter that he has this problem: "We clearly need a large number of men."

As it stands, the chorus has 180 voices, and for every year there are two women.

If he doesn't corral about 30 to 40 men, he is going to have to reduce the female voices so as to make a musical balance, that is, not having sopranos and altos overpowering the bases and tenors.

Walker will need male volunteers right away. The deadline will be next Tuesday when weekly rehearsals start for the Dec. 3 Taylor Music Scholarship Concert.

He said singing is both an enjoyable and educational experience. "Much of the time is spent in teaching people how to sing."

Walker, who is an associate professor of music and conductor of the Chamber Symphony at the State University of New York at Geneseo, will make his Victoria debut Oct. 15 at 8 p.m. when he conducts the UVic Orchestra in MacLaurin 14.

The program will include Schubert's Third Symphony and the lively El Amor Brujo by De Falla.

Walker said the 45-member orchestra "is going to be fine. I'm enjoying conducting them immensely."

After a technically talking about the natural beauties of Victoria and the island, he noted one lack in the city. "Victoria doesn't have any excellent concert halls. However, that's the case in many other cities."
If you are a student with a housing problem, it seems you are one of the few this year. While some students have said that they are living in Victoria only through the goodwill of their friends and some only through heightened patience and lowered standards, most appear to be comfortably housed.

The housing office in the Landseer office wing provides listings for off-campus housing. These include bed and breakfast, houses and duplexes, room only, room and board, housekeeping rooms, apartments, co-ops and shared, and those under the heading of "other", usually hotels and motels.

Given that these are standard classifications and issues would seem that students may be found inhabited space in everything from dank basements to airy penthouses.

The first person I approached possessed that great gift, bravado. "Hello," I said. He came right to the point, obeying the natural intuition of students. "Hi." Greatly encouraged by his promptness, as well as his living conditions. He responded, "Hello, great, gotta go, and did. I was inspired and went on my way collecting one after another of those little gems, the monosyllabic answer.

Bill Foxcroft (ABS-4) is one such student. "It was much easier this year to find a place. I think it's been easier for everyone. At the end of August last year the housing office was packed with people looking for somewhere to live. There was hardly anyone around there this year."

Foxcroft said he took the place he did because it is cheap and convenient, though it is missing a certain amount of privacy. I share the bathroom and the guy in the other room has to go through mine to get to the telephone, which is upstairs. The room is cold, but I have lots of company."

At the coming recital he will perform with other faculty and since 1959, in Louisville. At the coming recital he will perform with other faculty and since 1959, in Louisville. At the coming recital he will perform with other faculty and since 1959, in Louisville. At the coming recital he will perform with other faculty and since 1959, in Louisville. At the coming recital he will perform with other faculty and since 1959, in Louisville.

"I have a friend living at my place. He is a very welcome addition to my life," the new student said. "He is a very welcome addition to my life."
Students ready to squash faculty?

While admitting that the majority of top squash players are on campus faculty, student Wayne Limbert (Educ-U) feels that students are improving quickly enough at the game to issue a challenge for a faculty-staff tournament this year.

Limbert is supervisor of the intramural squash program and one of the better players on campus. Last year he went to the finals of the open softball squash tournament, losing to champion "Rocket" Rod Symington (Germanic).

Limbert said if there is enough interest he will arrange a tournament later this year between faculty and students.

"Many of the faculty have been playing for several years, while students began only when the McKenzie Centre was opened in January. 1975," said Limbert, "I think enough students are good enough now to compete with the best players from the faculty.

The first squash tournament of the year will be held next week and Limbert is hopeful that entries will exceed last year when about 30 men and a dozen women entered.

"As far as the squash game is going for it is tradition in this part of the country," said Limbert, "the only thing the hardball game has going for it is tradition in this part of the world," he said. "Everywhere else they play squash.

Limbert said the softball variety is better in terms of developing fitness and it's safer. He is hoping that this year a city squash league, which includes teams from Uvic, Sussex Squash Courts, Racket Club of Victoria and the Naden Base, will switch from hardball to softball.

"There is talk that Vancouver clubs are thinking of switching and we're waiting here in Victoria to see what they do," said Limbert.

Whether it's hardball or softball, Limbert is definitely sold on squash. He said it's good for developing co-ordination, agility, balance, flexibility, improving reaction time and cardiovascular conditioning.

"As far as my round conditioner it's far better than jogging for example," said Limbert. "That's why it's so popular on campus."

Co-op program gets a boost

UVic's Co-operative Education Program was given a surprise boost by Robert Rogers, chairman of the board of Crown Zellerbach, at the recent opening of the Jeanne S. Simpson Field Studies Resource Centre at Cowichan Lake.

Rogers announced the creation for UVic of a new position in the Elk Falls Crown Zellerbach mill near Campbell River, to provide on-the-job education for three students a year, beginning in the summer of 1977.

These students, working four months each, will be paid at the same rate as other employees in their category, while carrying out activities in the mill lab.

Rogers also urged government and business to give "strong support" to the program.

"While this program provides the students with new insights and considerable practical knowledge of industry, there are equal benefits for the employer," he said.

Skiing instructions at UVic? While there is a scarcity of snow on campus, staff, students and faculty can get themselves in shape for the slopes with classes beginning Oct. 7. Instructor Harr K. W. Measure will conduct pre-ski fitness classes from 9 to 10 p.m. in the Old Gym, once a week for eight weeks.

"If you are inexperienced and want to get a head start, you could be in excellent shape by Christmas," Measure said.

Packing jam anticipated

Services Building has been enlarged to withstand the overflow.

"As you are aware, there is no dedication of additional parking spaces and the rule of first-come-first-served will continue to apply," said Limbert.

He urges those who have moved into the wing from Sedgwick continue to park in 'D' lot (Cornett and Sedgwick).

"I may remind all permit holders that their permit does not imply a guarantee of parking. It confers only the privilege of parking on a space that is available within the appropriate classification of the permit."

Students ready to squash faculty? (Continued)

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"The weather here is so much better than in the States and we have the same amount of people," Rogers said. "It's safer."

Rogers said UVic could do more if given a surprise boost by government and business.

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Calendari

Wednesday, October 6th
7:30 pm Meeting, Senate. Commons 205.
8:30 pm Badminton. Old Gym.

Thursday, October 7th
3:30 - 5:00 pm Fetch Pools. Sedgwick Room 4. Students, staff and faculty welcome to see Dr. Fetch. Call local 4201 for confirmation of room.
7:15 pm Cinecenta Films. SUB Theatre. Bergman's "Sawdust and Time". (Not open to Public) 6:15 pm
Cinecenta Films. SUB Theatre. Introduction to the cartoons of Hollywood. Admission charge. (Not open to Public)

Friday, October 8th
12:30 pm Fridaymusic. MacLaurin 144. 2:30 pm Seminar. Cunningham 1102. Dr. R.S. Freeman, Pacific Biological Station, will speak on "Animal Worms and Your Health.
3:30 pm Meeting, Arts & Science. Elliott 167. 7:00 to 9:15 pm Cinecenta Films. SUB Theatre. "Blazing Saddles". Admission charge. (Not open to Public)
8:00 pm Meeting. Fine Arts. MacLaurin 144. "The Harder They Come" plus "Flash Gordon's Trip to Mars" serial, Chapter 4. Admission charge. (Not open to Public)

Saturday, October 9
7:00 & 9:15 pm Cinecenta Films. SUB Theatre. "Blazing Saddles". Admission charge. (Not open to Public)

Sunday, October 10
7:00 & 9:15 pm Cinecenta Films. SUB Theatre. "The Harder They Come". Admission charge. (Not open to Public)

Monday, October 11
7:15 pm Cinecenta Films. SUB Theatre. "Days and Nights in the Forest". Admission charge. (Not open to Public)

Tuesday, October 12
12:30 pm Tondemand. MacLaurin 144.
4:30 pm Lecture. Liberal Arts 305. Dr. W.W. Kay, Professor of Geography at the University of Toronto, will speak on "Plateland Marine Interactions"
7:00 to 9:15 pm Cinecenta Films. SUB Theatre. "Catch-22". Admission charge. (Not open to Public)
8:00 pm UVic Orchestra Concert. MacLaurin 144. James Walker, Conductor. Admission charge.
11:00 pm Cinecenta Films. SUB Theatre. "Ladies and Gentlemen, the Rolling Stones": Flash Gordon's Trip to Mars" serial, Chapter 5. Admission charge. (Not open to Public)

Thursday, October 14
7:15 pm Cinecenta Films. SUB Theatre. Chaplin's "The Gold Rush". Admission charge. (Not open to Public)

Friday, October 15
12:30 pm Fridaymusic. MacLaurin 144.
2:30 pm Meeting. Education. Cornett 112.
3:30 pm Seminar. Cunningham 1102. Dr. W.W. Kay, Professor of Geography at the University of Toronto, will speak on "Plateland Marine Interactions"
7:00 to 9:15 pm Cinecenta Films. SUB Theatre. "Catch-22". Admission charge. (Not open to Public)
8:00 pm UVic Orchestra Concert. MacLaurin 144. James Walker, Conductor. Admission charge.

Saturday, October 16
7:00 & 9:15 pm Cinecenta Films. SUB Theatre. "The Fortune". Admission charge. (Not open to Public)
11:45 pm Cinecenta Films. SUB Theatre. "Ladies and Gentlemen, the Rolling Stones": Flash Gordon's Trip to Mars" serial, Chapter 5. Admission charge. (Not open to Public)

Sunday, October 17
1:30 pm Vancouver Island Field Hockey Association. Rebels 1 vs UVic at UVic. 7:30 pm Cinecenta Films. SUB Theatre. "Rebellion of the Samurai". Admission charge. (Not open to Public)

Monday, October 18th
1:30 pm Meeting, Board of Governors. Gold Room. 7:15 pm Cinecenta Films. SUB Theatre. "The White Shank". Admission charge. (Not open to Public)
8:15 pm University Extension Association Meeting. Elliott 169. Dr. P. Maxmillian H. Edwards, Department of History, will speak on "UKO"—The Impact of Alien Contact"

Tuesday, October 19th
12:30 pm Tuesdaymusic. MacLaurin 144.
4:30 pm Lecture. Liberal Arts 305. Cornett 163. Dr. M. G. H. King will speak on "China and Cultural Revolution"

Wednesday, October 20th
4:30 pm Thursday. Elliott 167. Marilyn Bowering will read.
8:00 pm Cinecenta Films. SUB Theatre. "Karsunka". Admission charge. (Not open to Public)
9:00 pm Badminton. Old Gym.