

UBC REPORTS

Vol. 22, No. 6/Feb. 11, 1976/Vancouver

He traded security for challenge

In 1943, Bob Grant got his discharge from hospital, his discharge from the Royal Air Force and a 100-per-cent disability pension. He was 22 years old and all he knew was flying.

Later this month, Bob Grant assumes his duties as UBC's Director of Employee Relations, in charge of personnel and labor relations. He is a fit 55 and has spent the last 24 of those years as a personnel professional.

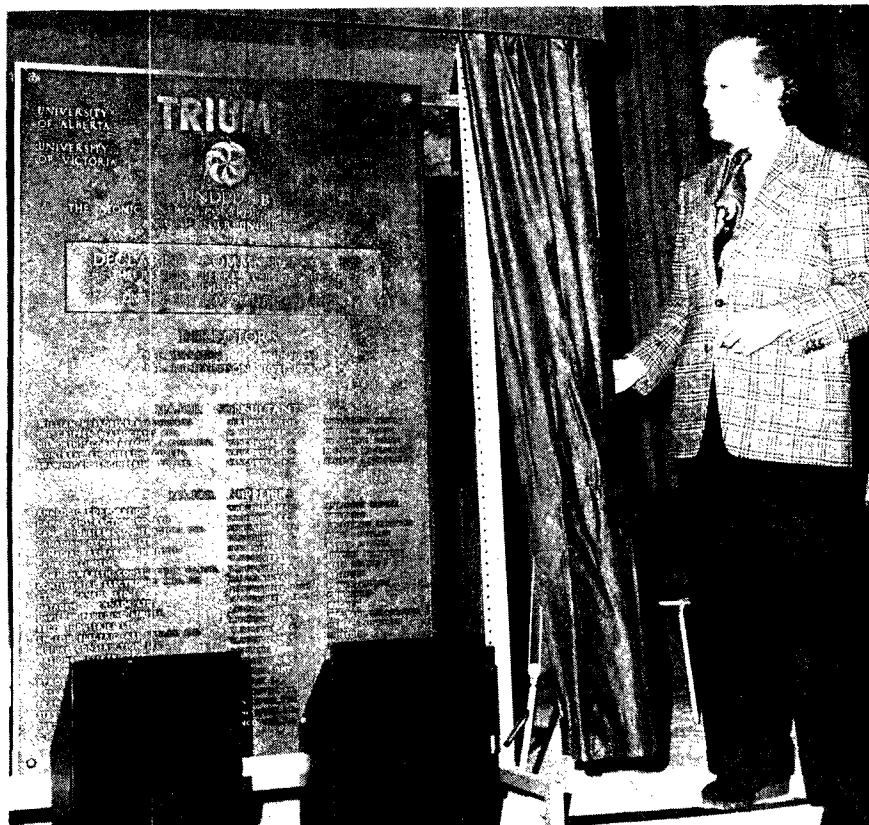
Although he concedes reluctantly that he left "a few bits and pieces, including a kidney" behind him in hospital after his wartime plane crash, Bob Grant has weathered well. A daily, pre-breakfast jog of two miles works wonders, he says.

Mr. Grant has a B.A. in Commerce from Manchester University ("I couldn't fly, so I decided to go back to school") and since coming to Canada in 1950 has picked up a certificate of personnel management from McMaster University, and a hospital organization and management diploma from the Canadian Hospital Association.

To get to Canada in the first place, Bob Grant traded security for challenge. As a youthful father of three sons, convinced that the future was Canada, he gave up his monthly disability pension and took a lump sum instead to finance the move from England.

He spent 10 years with the A.V. Rowe aircraft company, most of them as the person in charge of technical and professional recruiting for the Avro Arrow. When the Canadian government abandoned the Arrow project in 1959, Grant was one of the few of the 15,000 A.V. Rowe employees who still had a job. He spent the next year placing Avro professionals with other firms, before

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Prime Minister Trudeau unveils plaque at Monday's opening of TRIUMF Project on UBC's south campus

TRIUMF to get funds for full-power beam

Prime Minister Trudeau announced Monday that the federal government will provide the extra money needed to bring the TRIUMF cyclotron beam up to full power.

He made the announcement to an audience of more than seven hundred when he officially opened and dedicated TRIUMF, the \$36-million nuclear research centre on UBC's south campus.

UBC Vice-President Erich Vogt, chairman of the TRIUMF board of management, said later that this would increase the power of the beam by a factor of 100 and would mean a grant of "several millions of dollars."

He said much of this would be used for additional massive concrete radiation shielding and estimated it would take 15 to 16 months to complete the project.

TRIUMF, a joint project of UBC, the University of Alberta, the University of Victoria and Simon Fraser University, will be used for pure research and also will be the world's most advanced radiation treatment centre for cancer. The first cancer patients are expected to be treated there by early 1978.

In announcing the federal grant, the prime minister gave two reasons for

supporting the project: "We must try to protect the best and maintain a solid basis from which we can go forward in better times, in times when we have more money to spend. Second, we must give priority to those projects that give the greatest value to society in relation to expenditures."

Mr. Trudeau also commented on the co-operative nature of the TRIUMF project. "What I like here," he said, "is that this is a project shared by four universities. When I used to be connected with universities, I always found it worrisome that each university in my day found it had to be a specialist in everything. We were spreading ourselves very thin and we didn't have much depth."

"I understand now there's a move amongst universities to create centres of excellence, which is certainly the kind of encouragement that we would want to give you, and the fact that four universities got together to co-operate on this ... is something which pleases me very much, which makes me think that governments and taxpayers will be using their money

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THE MUSIC BOX

THURSDAY, FEB. 12

12:30 p.m. **FACULTY RECITAL.** John Husser, bassoon and tenor sax; Dale Reubart, piano; Hans-Karl Piltz, viola; Gwen Thompson Robinow, violin; John Rapson, clarinet; with Kathryn Husser, soprano, perform *Music of Hindemith, Webern, Osborne, Stein, Tansman and Bitsch.*

FRIDAY, FEB. 13

12:30 p.m. **GRADUATION RECITAL.** Hugh Sandilands, guitar, plays *Music of de Falla, Bach and Sor.*

8:00 p.m. **UBC CHAMBER PLAYERS.** Robert Rogers, piano and harpsichord; John Loban, violin; Eugene Wilson, cello; Paul Douglas, flute; Brian G' Froerer, horn, play *Music of J.S. Bach, Doppler, Stamitz, Barbotou and Weber.*

WEDNESDAY, FEB. 18

12:30 p.m. **UBC COMPOSERS** features *Music of Douglas, Liang, Shearer, Weisgarber and Wilson.*

THURSDAY, FEB. 19

12:30 p.m. **FACULTY RECITAL.** Paul Douglas, flute; Melinda Coffey, harpsichord; Eugene Wilson, gamba; with special guest Jerry Domer, oboe, play *Music of J.S. Bach, Telemann, Quantz, Vivaldi and G. Jacob.*

8:00 p.m. **FACULTY RECITAL.** Loren Marsteller, euphonium, plays *Music for the Euphonium.*

All performances held in Recital Hall, Music Building.

Mid-term break Feb. 16 and 17

Lectures and labs will be cancelled for most faculties during mid-term break, Monday, Feb. 16, and Tuesday, Feb. 17, but the University will remain open.

The proposed Heritage Day holiday, which was to be the third Monday in February, has not yet been proclaimed by the federal government.

During mid-term break, the Library will maintain normal operating hours but food will only be available at the Student Union Building cafeteria and the residences. All other food services for students will be closed.

The Faculty Club, however, will remain open for its normal hours.

SUB cafeteria hours are:

Saturday, Feb. 14 – 9:00 a.m. to 3:30 p.m.

Sunday, Feb. 15 – 10:00 a.m. to 4:30 p.m.

Monday, Feb. 16 – 9:00 a.m. to 3:30 p.m.

Tuesday, Feb. 17 – 9:00 a.m. to 6:30 p.m.

Write, don't phone

Didn't get your individual copy of *UBC Reports* at your campus address?

Please, don't phone our circulation department.

In the interest of economy, *UBC Reports* is no longer being mailed to individuals on campus. Instead, we have instituted bulk deliveries to cover all faculties, schools, departments, divisions, etc.

If the office where you collect your mail isn't receiving enough copies, please ask the departmental secretary to send a note asking for more to Information Services, Main Mall North Administration Building, Campus.

If *UBC Reports* is not available in your departmental office on Wednesday afternoon please let us know, preferably by campus mail.

'Dolly' opens tonight

Tonight is opening night for *Hello, Dolly!*, the UBC Musical Theatre Society's 60th anniversary production. The musical stars Vancouver actress Roma Hearn with a supporting cast of UBC students and is directed by theatre department head John Brockington.

Hello, Dolly! runs until Saturday, Feb. 21, at 8:30 p.m. every night except Sunday in the old auditorium. Tickets are \$3 and \$4 and can be obtained from the Vancouver Ticket Centre, 683-3255.

A special student matinee is scheduled for Thursday, Feb. 19, at 12:30 p.m. Tickets, available at the AMS business office, are priced at \$2.

Tribute to benefactor

UBC's president, Dr. Douglas T. Kenny, said Tuesday the death of Dr. H.R. MacMillan means that UBC has lost "one of its greatest friends and benefactors."

"His loss will be deeply felt, but his name will always be honored on this campus," Dr. Kenny said in a statement issued following the death of Dr. MacMillan on Tuesday at the age of 90.

Dr. Kenny continued: "Over a period of 30 years H.R. MacMillan made gifts totalling millions of dollars to UBC. These gifts were notable not just for their size but for their purpose. H.R. made it a principle to provide aid in areas that he felt were not properly the responsibility of government. He gave his support to scholarship rather than to bricks and mortar.

"His generosity took the form largely of financial assistance to students, of support to our graduate school, of research and teaching in such important fields as forestry, fisheries, ecology and medicine, and of massive improvement of our library system.

"He made his largest single contribution to education in 1965 when he made major gifts for the establishment of awards for graduate students, large donations to the Anglican and Union Theological Colleges (now combined in the Vancouver School of Theology), and an unprecedented gift to the UBC library. His generosity enabled the library to double its book purchases and become, for a time, one of the 10 wealthiest academic libraries in North America."

Dr. Kenny also characterized Dr. MacMillan as a "strong supporter" of the UBC Museum of Anthropology throughout its existence. Dr. MacMillan contributed substantially to the museum's acquisition of artifacts of the northwest coast Indians and made grants that enabled UBC to purchase a number of special collections.

He financed the purchase of more than two thousand objects for the museum collection and helped to finance the acquisition of totem poles and other massive carvings.

Dr. MacMillan made his gifts personally to UBC, jointly with Mrs. MacMillan, through the H.R. MacMillan Family and Educational Funds, and through MacMillan Bloedel Ltd.

Dr. MacMillan's interest in fisheries and zoology took many forms, including a centenary gift in 1965 to strengthen the teaching staff of the former Institute of Fisheries, now the Institute of Animal Resource Ecology.

In addition, for many years Dr. MacMillan used his yacht to take UBC zoologists and fisheries scientists on annual collecting expeditions off California and Mexico.

In the Faculty of Forestry Dr. MacMillan provided funds for book purchases, a loan fund for students, an annual prize to the top graduating student, and for graduate and faculty research. He also made a substantial contribution to the building of the first road into UBC's research forest north of Haney in the Fraser Valley.

UBC honored Dr. MacMillan in 1950 when he was awarded the honorary degree of Doctor of Science.

Day care gets boost

After almost ten years of day care operations, problems and growing pains being handled through parent committees and last-minute solutions, a permanent presidential advisory committee is to be set up to consider the day care needs of the campus community.

"In the past the problems have been solved by enterprising individuals," said Erich Vogt, vice-president of faculty and student affairs who has been involved in setting up the committee. Now, he said, there will be a permanent body to look into the problems of space, financing of new buildings and repairing old ones and planning for future expansion. "The committee should help to focus attention on

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moving on himself to Atlas Steel in 1960.

When Sunnybrook Hospital in Toronto was sold by the Department of Veterans Affairs to the University of Toronto for \$1 as a teaching hospital in 1966, Mr. Grant became personnel director.

He came to Vancouver in 1974 as director of manpower for the British Columbia Medical Centre.

He sees his strength as human relations and he is looking forward to the time when the personnel department at UBC will be a model for others to emulate.

"It's got to be more than just a post office box for job seekers," he says. "We have to practise what the University teaches — we have to take the concepts being taught in our social science courses and apply them right here."

On the labor relations side, Mr. Grant feels it is his function to develop a climate that is helpful, with a high degree of participation by line managers in negotiations.

"A collective agreement is a statement of personnel policy that has been negotiated between employees and management — not between the employees and a 'hired gun' doing the talking for management.

"Essentially, my role is to serve as a catalyst."

Bob Grant, an extremely positive person who refused to be "written off" at the age of 22, says bluntly that if his department at UBC doesn't contribute to the effectiveness of the University then it shouldn't exist.

And the new Director of Employee Relations makes it abundantly clear that he isn't planning to engineer a demise.

specific problems," said Dr. Vogt.

The presidential advisory committee is the result of recommendations by an ad hoc committee on day care facilities which was established by former president Walter Gage. That committee put forward 10 recommendations which the Board of Governors approved at their meeting of Feb. 3.

Among the recommendations were: that the needs of staff, faculty and single parents for partially co-operative day care centres be given first priority; that the expansion of day care facilities on the campus be done initially through conversion of huts in Acadia Camp when they become available; that the University take a leadership role in arranging for the financing of renovations which will be required in the conversion of day-care-designated huts; and that the University "use its good offices in bringing together the appropriate bodies to ensure that the Day Care Co-ordinator's salary ... be maintained at an adequate level."

Ceremony delayed

The Thursday starting time of the official opening ceremony for new facilities in the Henry Angus Building at UBC has been changed from 3:30 p.m. to 5:00 p.m., UBC Commerce dean Noel Hall announced Tuesday.

He said that many of those who planned to attend the UBC ceremony were associates of the late H.R. MacMillan, whose funeral will take place at 2:30 p.m. Thursday at Christ Church Cathedral.

The new facilities being officially opened are the Earle Douglas MacPhee Executive Conference Centre and the Cyrus McLean Audio-Visual Theatre.

TRIUMF

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more usefully instead of trying to have universities which are all things to all students."

The prime minister's cavalcade ran a gauntlet of peaceful protesters to enter the TRIUMF grounds.

About fifty demonstrators, supporters of the Pacific Life Community, chanted "Stop Trident" as the prime minister's car passed through their orderly ranks. The American Trident nuclear submarine is scheduled to be based just 50 miles south of the Canada-U.S. border at Bangor, Wash.

SPORTS MENU

ICE HOCKEY — The University of Alberta Golden Bears visit UBC on Friday and Saturday to take on the Thunderbirds. Both games at 8 p.m. in the Thunderbird Winter Sports Centre.

WRESTLING — UBC meets the University of Regina in the wrestling room at Thunderbird Stadium at 2 p.m. on Saturday.

GYMNASTICS — The University of Alberta team will be here for a 2 p.m. meet with UBC on Saturday in the apparatus gymnasium (Unit 2) of the Physical Education complex on 10th Avenue.

SOCCER — The UBC Thunderbirds meet Firefighters at 2 p.m. on Saturday in Thunderbird Stadium.

VOLLEYBALL — Play in the UBC invitational tournament begins at 8 a.m. Saturday in the War Memorial Gymnasium. Finals at approximately 9 p.m.

Gifts pour in for UBC's indoor pool

Fund-raisers for UBC's new indoor swimming pool have so far netted \$31,836 from faculty gifts and pledges and a community appeal to households west of Granville Street.

The community appeal, which included a canvass by about four hundred students, has so far resulted in 193 gifts totalling \$6,251. Just over 140 faculty members have so far given or pledged \$25,585.

Overall target for the fund drive is \$1.3 million, exclusive of \$925,000 pledges by the AMS and the University. Gifts will also be sought from UBC employed staff, corporations, foundations and UBC graduates.

The first gift in a national campaign to complete UBC's Asian Centre has also been received by the University. Imperial Tobacco Co. has pledged \$3,000 to the fund, which has a target of \$3.5 million.

UBC

Published by the University of British Columbia on Wednesdays and distributed free. Jim Banham, editor.

REPORTS

Judith Walker, staff writer.

Production assistants — Bruce Baker and Anne Shorter. Send letters to the Editor to Information Services, Main Mall North Administration Building, UBC, 2075 Westbrook Place, Vancouver, B.C. V6T 1W5.

THIS WEEK AND NEXT

THURSDAY, FEB. 12

- 9:00 a.m. **PSYCHIATRY DEPARTMENTAL CONFERENCE.** Panel discussion on *New Directions of Care in Forensic Psychiatry*. Lecture theatre, Health Sciences Centre Hospital.
- 12:30 p.m. **LOCAL TALENT READING SERIES.** Andrew Busza, of UBC's English department, reads from his works. Orientation room, lower level, Sedgewick Library.
- HISTORY LECTURE.** Dr. Perez Zagorin, University of Rochester, N.Y., on *Rationality Under Siege*. Room 102, Buchanan Building.
- FINE ARTS ILLUSTRATED LECTURE.** Alister Bell, Vancouver artist, discusses *Woodblock Printmaking*. Room 102, Lasserre Building.
- 2:30 p.m. **MINERAL ENGINEERING SEMINAR.** Dr. Vasily Arsentiev, Leningrad Mining Institute, USSR, on *How to Obtain a Degree in Mineral Engineering at the Leningrad Mining Institute*. Room 203, Mineral Engineering Building.
- 3:30 p.m. **HISTORY SEMINAR.** Dr. Perez Zagorin, University of Rochester, N.Y., on *The Comparative History of Revolutions in Early Modern Europe*. Room 3201, Buchanan Building.
- SOUTH AND SOUTHEAST ASIAN SEMINAR.** David Holm, history graduate student, Yale University, on *The Role of the Railways in the Integration and Defence of Thailand*. Penthouse, Buchanan Building.
- 4:00 p.m. **PHYSICS COLLOQUIUM.** D. Camm, Physics, UBC, on *Development of the Megawatt Light Bulb*. Room 201, Hennings Building.
- 7:30 p.m. **WOMEN'S OFFICE LECTURE.** Eve Zaremba, editor of *The Privilege of Sex*, speaks on *Dilemmas in the Women's Movement*. Room 212, SUB, 50 cents.
- 8:00 p.m. **WESTWATER PUBLIC LECTURE.** Ken Hall, Westwater Research Centre; and John Wiens, Soil Science, UBC, on *The Quality of Water in Tributaries of the Lower Fraser and Sources of Pollution*. MacMillan Planetarium, 1100 Chestnut St.
- CENTRE FOR CONTINUING EDUCATION:** Eight-week series of lectures and stories entitled *The Way of the Storyteller*. Lecture Hall 1, Woodward Instructional Resources Centre. \$28 for series; students, \$15.
- 9:30 p.m. **BEYOND THE MEMORY OF MAN.** The spring series on *Aspects of the 12th Century* continues with Dr. Michael Sheehan, visiting history professor, UBC, talking on *Popular Religion*. Ch. 10, Vancouver Cablevision.
- 10:00 p.m. **UBC PUBLIC AFFAIRS.** Dr. Michael Goldberg, Commerce and Business Administration, UBC, on *Human Settlements Issues: The Private Ownership of Land*, with host Gerald Savory, Ch. 10, Vancouver Cablevision

FRIDAY, FEB. 13

- 9:00 a.m. **PAEDIATRICS LECTURE.** UBC's anatomy department membrane group discuss *Structure and Function of the Cell Membrane*. Lecture Room B, Heather Pavilion, Vancouver General Hospital.
- 12:30 p.m. **ARCHITECTURE LECTURE.** Prof. Geoffrey Broadbent, head, School of Architecture, Portsmouth Polytechnic, England, speaks on *Meaning in Architecture*. Room 102, Lasserre Building.
- FRENCH LECTURE.** Prof. Bernard Beugnot, University of Montreal, on *Morale Classique: Serenite ou Vertige*. Room 2244, Buchanan Building.
- SIGMA XI SPECIAL LECTURE.** Dr. Virginia Trimble, National Lecturer, Sigma Xi, 1975-76, on *Cosmology: Man's Place in the Universe*. Room 216, Buchanan Bldg.
- 3:30 p.m. **ASIAN AND SLAVONIC SEMINAR.** Dr. Robert S. Anderson, Asian and Slavonic research institute, UBC, on *Bangladesh: The Rule of Arms and the Politics of Exhortation*. Room 154, Buchanan Building.

3:30 p.m. **COMPUTER SCIENCE COLLOQUIUM** with Dr. Richard Ladner, University of Washington. Room 326, Angus Building.

8:30 p.m. **THE CENTRE COFFEE HOUSE** presents Fred Booker, folk guitarist. Lutheran Campus Centre. Admission, \$1.

SATURDAY, FEB. 14

8:15 p.m. **THE VANCOUVER INSTITUTE.** Dr. Virginia Trimble, University of Maryland, College Park, Maryland, on *Cosmology - Man's Place in the Universe*. Lecture Hall 2, Woodward Instructional Resources Centre.

MONDAY, FEB. 16

- 12:30 p.m. **CANCER RESEARCH CENTRE.** D.M. Whitelaw, B.C. Cancer Control Agency, on *The Biology of Hodgkin's Disease*. Library, Block B, Medical Sciences Building.
- 4:30 p.m. **CANCER CONTROL AGENCY OF B.C. SEMINAR.** Dr. E. Levy on *The Nature of Proof*. Conference room, second floor, Cancer Control Agency, 2656 Heather St.
- PHYSIOLOGY SEMINAR.** Dr. R.E. Burger, Avian Science, University of California at Davis, speaks on *Control of Avian Respiration by Interpulmonary Chemoreceptors*. Room 2449, Biological Sciences Bldg.
- 8:00 p.m. **GRADUATE FORUM** discussion and lecture by Will Soll on *Medium and Message in the Works of Heinrich Schutz and J.S. Bach*. Lounge, 2120 Wesbrook.

WEDNESDAY, FEB. 18

- 12:00 noon **PAEDIATRICS LECTURE.** Ivan Illich, Center for Inter-cultural Documentation, Mexico, gives two lectures on *Medical Nemesis and Deschooling Society*. Christmas Seal auditorium, VGH.
- 12:30 p.m. **BOTANY SEMINAR.** Dr. Melinda Denton, Botany, University of Washington, on *Evolutionary Patterns in Oxalis*. Room 3219, Biological Sciences Building.
- CANADA COUNCIL POETRY READING.** Prof. Dorothy Livesay, University of Manitoba, Winnipeg. Room 202, Buchanan Building.
- 12:35 p.m. **FREESEE FILM SERIES.** *The Ascent of Man, Part II: The Long Childhood*. Auditorium, SUB.
- 3:30 p.m. **STATISTICS WORKSHOP.** I. Olkin, Stanford University, on *A New Class of Multivariate Tests Based on the Union-Intersection Principle*. Room 321, Angus Building.
- MEDIAEVAL STUDIES LECTURE.** Dr. Michael Sheehan, Cecil H. and Ida Green visiting professor, on *Marriage Without Family*. Penthouse, Buchanan Bldg.
- 4:00 p.m. **GENERAL AND APPLIED SYSTEMS WORKSHOP.** Dr. Kenneth Denike, Geography, UBC, on *Trucking*. Penthouse, Angus Building.
- 4:30 p.m. **ANIMAL RESOURCE ECOLOGY SEMINAR.** Dr. Amy Schoener, oceanography department, University of Washington, on *Colonization of Woman-Made Islands*. Room 2449, Biological Sciences Building.
- 8:00 p.m. **SENATE MEETING.** Tickets are available by calling Mrs. Frances Medley, 228-2951. Board and Senate Room, Main Mall North Administration Building.

THURSDAY, FEB. 19

- 9:00 a.m. **PSYCHIATRY CONFERENCE.** Panel discussion on *The Acting-Out Adolescent: Etiology and Management*. Lecture theatre, Health Sciences Centre Hospital.
- 12:30 p.m. **LOCAL TALENT READING SERIES.** UBC Creative Writing student Delaney Walker reads from her works. Orientation room, lower level, Sedgewick Library.
- SLAVONIC STUDIES LECTURE.** Dr. Richard Byrns, language arts department, University of California at Livermore, on *Literary and Folk Elements in the Poetry of Alexander Blok*. Room 2244, Buchanan Building.
- HUMANITIES AND SCIENCE LECTURE.** Prof. Mary-Kay Orlandi, Kresge College, University of California at Santa Cruz, on *Substance and Style in Ovid's Metamorphoses*. Room 106, Buchanan Building.
- FINE ARTS FILMS.** *Henry Moore: Face to Face*. (B&W, 32 minutes.) Room 102, Lasserre Building.
- CELL BIOLOGY SEMINAR.** J. Karim and L.W. Lo, Zoology, UBC, discuss *Man and His Master Creation - Mutagens*. Room 2361, Biological Sciences Building.

Notices must reach Information Services, Main Mall North Admin. Bldg., by mail, by 5 p.m. Thursday of week preceding publication of notice.