

# Six to get honorary degrees

Anthropologist Harry Hawthorn and artist Bill Reid, two pre-eminent figures in the revival of interest in West Coast Indian art, will receive honorary degrees from the University of B.C. in May.

Prof. Hawthorn, who retires this year from UBC's Department of Anthropology and Sociology, and Mr. Reid, renowned as a woodcarver and designer of jewellery in the Haida tradition, will each receive the degree of Doctor of Laws (LL.D.) on May 26.

On May 27, UBC will confer honorary Doctor of Laws degrees on Lady Barbara Ward Jackson, the internationally known economist whose writings have highlighted the economic and social problems of developing nations, and Prof. Gerard Dion, of Laval University in Quebec City, one of Canada's best known sociologists in the field of industrial relations.

On May 28, the final day of UBC's three-day Spring Congregation, honorary degrees will be conferred on Prof. Kathleen Coburn, of the University of Toronto, internationally known for her study of the English poet Samuel Taylor Coleridge, and Mr. Stanley T. Arkley, of Seattle, Wash., a 1925 graduate of UBC and a benefactor of UBC's Library and School of Librarianship.

Prof. Coburn will receive the honorary degree of Doctor of Literature (D.Litt.) and Mr. Arkley the degree of Doctor of Laws.

Prof. Hawthorn, who joined the UBC faculty in 1947, was head of UBC's anthropology and sociology department from 1956 to 1968.

With his wife, Audrey, curator of UBC's Museum of Anthropology, Prof. Hawthorn assembled more than 10,000 items relating to the Indians of the B.C. coast. The collection will be housed in UBC's new Museum of Anthropology, scheduled to open this spring.

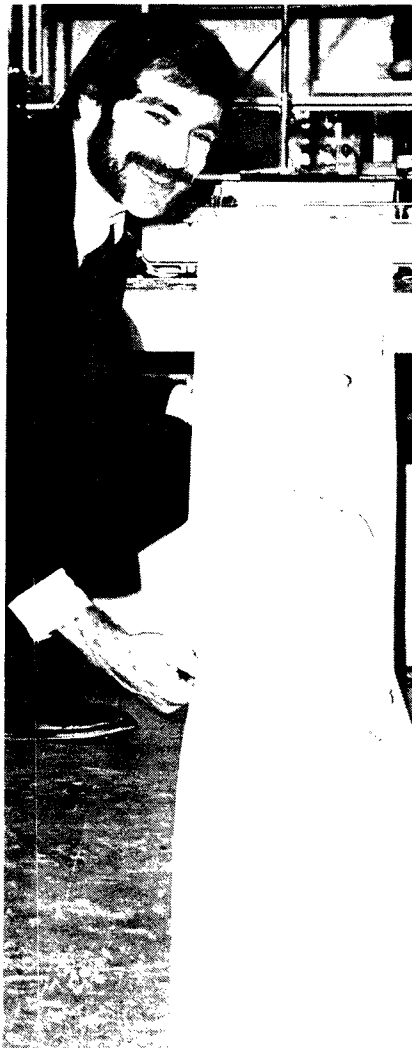
Bill Reid, after a career in radio and television with the Canadian Broadcasting Corporation, decided to devote his full time to woodcarving and jewellery making in the early 1950s.

With several Indian carvers, he created the Haida houses and poles in Totem Pole Park at UBC. He has since become widely known for his wood

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# UBC REPORTS

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**PRESTIGIOUS Sloan Fellowship for Basic Research**, valued at \$14,800 over two years, has been awarded to Dr. Alan G. Marshall, of UBC's chemistry department, by the Sloan Foundation of New York. He's the only scientist at a Canadian university to receive one of this year's 91 awards made to researchers at 46 North American institutions. Dr. Marshall will use the funds to continue work in the field of biophysical chemistry and is currently studying the structure of a large biological molecule called transfer-RNA, an intermediary in the manufacture of all proteins in living cells.

# Medical planning continues

Work is going ahead on planning for a doubling of enrolment in Medicine, a 240-bed community teaching hospital on the University campus, and the upgrading of teaching facilities in affiliated hospitals.

The proposal was announced on March 9 by Education Minister Pat McGeer, who gave the University 60 days in which to come up with a plan. Available would be \$50 million, half from the federal Health Resources Fund and half from the provincial government.

Following a meeting Friday with the directors of the Vancouver General Hospital, St. Paul's Hospital and Shaughnessy Hospital, UBC President Douglas Kenny issued the following statement:

"We are meeting and will continue to meet regularly to formulate a proposal to present to the government in May. We agree that the expansion of the medical school is essential, since it will provide greater opportunity for medical education for the youth of the province and in the long run better medical care for the people of B.C.

"In view of the importance of this enterprise, we have agreed that close co-operation is essential. Therefore, we are proceeding on the basis that plans for upgrading the teaching facilities in the hospitals and for building a facility on the campus will be worked out simultaneously, with continuous consultation between the hospitals and the University. For this reason, the directors of affiliated hospitals have been asked to serve on the co-ordinating committee created to prepare the University's response to the minister's proposal."

Meanwhile, the B.C. Health Association has lent its support to the idea of a hospital at UBC.

"Provided there is maximum liaison and co-ordination between the teaching hospitals, the University and government with regard to planning and allocation of health resources funds, the public can be assured of great benefits to health care in B.C.," the association said.

# miscellany

UBC's Awards Office, which administers scholarships and bursaries, will have a brand-new office and telephone number on Monday (March 29).

The office is moving to new quarters in Room 50 of the addition to the General Services Administration Building at the corner of Wesbrook Place and University Boulevard. Entrance to the new office is at the southwest corner of the building. Their new phone number is 228-5111.

Awards officer Byron Hender said the present office in Room 207 of the Buchanan Building would be closed tomorrow and Friday (March 25 and 26) to enable the move to take place.

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An exhibition of work by students who will graduate this spring in the Bachelor of Fine Arts program will be on display in UBC's Fine Arts Gallery in the basement of the Main Library from March 30 to April 9. Gallery hours are 10:30 a.m. to 5:00 p.m. Tuesday through Saturday.

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Desmond Ivan Crossley, veteran Canadian forester and an outspoken advocate of private management of forest lands, will give the 1976 H.R. MacMillan Lecture in UBC's Faculty of Forestry.

He speaks tomorrow at 12:30 p.m. in Room 166 of the MacMillan Building on "The Case for Industrial Management of Canadian Forests."

★ ★ ★

Human settlements in the far north, in metropolitan areas and in West Africa will be discussed in three upcoming Habitat-related free public lectures at UBC.

On Friday, Dr. Trevor Lloyd,

director of the Centre for Northern Studies and Research at McGill University, will give an illustrated lecture on "The Urbanizing North: Some Comparisons."

The following Monday, March 29, Prof. Jean Gottmann, head of the School of Geography at Oxford, will speak on "The Urban Quest for a Better Life."

On Thursday, April 1, Dr. Austin Tetteh, dean of the Faculty of Architecture and Planning at the Kumasi Institute of Science and Technology in Ghana, will speak on "Human Settlement Issues and the Emerging Countries (West Africa)."

All of the talks will be held at 8 p.m. in Lecture Hall 4 of the Woodward Instructional Resources Centre at UBC.

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UBC's Traffic Office will begin accepting on April 1 applications from senior and graduate students for reserved parking in central campus parking lots in the 1976-77 academic year.

The advance application system is designed to give senior and graduate students living or working outside the Vancouver area during the summer an equal chance to obtain spaces with students living in Vancouver.

Reserved parking is available to students who by Aug. 31 have completed three years on campus or are enrolled in fourth-year or more senior courses in 1976-77.

Details of the scheme are available from the Traffic Office on Wesbrook Crescent or by calling 228-4721.

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The Bookstore will be closed for inventory-taking Monday afternoon, March 29, and all day Tuesday and Wednesday, March 30 and 31.

# Sports Menu

**TENNIS** - UBC Invitational Tennis Tournament is underway in the UBC Armory. Hours of play until Friday, March 26, are 7:00 to 11:30 p.m. Saturday matches take place from 8:00 a.m. to 5:30 p.m. and on Sunday from 8 a.m. to 12 noon.

**RUGBY** - The UBC Thunderbirds, recently named Team of the Year by the B.C. Sports Federation, take on the University of Victoria at 2:30 p.m. Saturday, March 27, in Thunderbird Stadium.

## Symposium set

Graduate students in the Department of Fine Arts will hold a day-long symposium in art history at UBC on April 3.

Topics to be discussed at the meeting in Room 102 of the Frederic Lasserre Building include medieval, Oriental and early Peruvian art, as well as the contemporary art scene.

Programs and registration information are available from Fine Arts, Room 403, Lasserre building, 228-2757.

## DEGREES

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sculptures and jewellery.

Lady Barbara Ward Jackson, president of the International Institute for Environment and Development in London, England, is widely known for her many books on the preservation of the environment and the economics of development in Third World nations.

Father Gerard Dion has been associated with Laval University since 1944 and was director of that university's Department of Industrial Relations from 1956 to 1963.

Prof. Kathleen Coburn has taught at the University of Toronto since 1928 and gained an international reputation for her scholarship in the field of English literature. She has brought to light much new material relating to the life of Coleridge and is in the process of publishing the English poet's notebooks, which will run to several volumes.

Mr. Stanley Arkley was one of the founders of the organization known as the Friends of the University of B.C. in the United States. The organization raised money for UBC and Mr. Arkley was responsible for establishment of the Dr. Norman MacKenzie American bursaries, which provide financial assistance for 10 students annually.

With his wife, Rose, Mr. Arkley last year gave to the UBC School of Librarianship a collection of more than 1,000 rare children's books and a gift of \$10,000 to enable UBC to purchase additional items for the collection.

## THE MUSIC BOX

THURSDAY, MARCH 25

12:30 p.m. WIND CHAMBER ENSEMBLE. Loren Marsteller directs Music of and 8:00 p.m. Persichetti, Rachmaninoff and Lalo.

FRIDAY, MARCH 26

3:30 p.m. SPECIAL LECTURE. Edward Turner, B.C. harpsichord maker, talks on Historical Harpsichord Design and Decoration. Room 113, Music Building.

8:00 p.m. AN EVENING OF OPERA. French Tickner directs Music of Donizetti and Mozart. Old Auditorium.

SATURDAY, MARCH 27

8:00 p.m. AN EVENING OF OPERA. French Tickner directs Music of Donizetti and Mozart. Old Auditorium.

WEDNESDAY, MARCH 31

12:30 p.m. NOON-HOUR CONCERT. Donald Brown, baritone; and Dale Reubart, piano, perform Music of Faure and Weisgarber.

THURSDAY, APRIL 1

12:30 p.m. UNIVERSITY SINGERS. James Schell directs Music of Bach, Britten and Orff.

8:00 p.m. CHAMBER MUSIC RECITAL. UBC chamber music ensembles perform Music of Vivaldi, Pleyel and Brahms.

All performances, unless otherwise specified, held in Recital Hall, Music Building.

# SENATE SUMMARY

A plea for more money for UBC's library system was made at the March meeting of Senate by the chairman of its library committee, Prof. Malcolm McGregor.

The financial requirements of the library ought to be a first charge upon the University budget, Prof. McGregor said during a debate on the annual report of Chief Librarian Basil Stuart-Stubbs.

Prof. McGregor said matters reached such a critical state last November that the library stopped ordering books and journals.

He suggested that if the monies applied to faculty increases last year had been reduced by a couple of percentage points it would have provided enough money to allow the library to "keep its head above water."

At the conclusion of the debate, Prof. McGregor gave notice of motion, which he said might be subject to change before the April meeting of Senate, asking that the Senate budget committee "advise the president that the dire needs of the library be a first charge upon the new budget when the various sums are allocated."

President Douglas Kenny, who chairs Senate, said the administration fully recognizes the importance of maintaining library collections. He said that a motion passed by Senate at its April meeting would be in time for consideration by the Board of Governors before it allocates funds for the 1976-77 fiscal year.

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Senate has voted to recommend to the Board of Governors that single-student residences at UBC remain solely for the use of students during the full Winter Session.

Student Senator Brian Dougherty, who proposed the motion, said it arose out of a letter sent to occupants of low-rise units of the Walter Gage Residence, asking that they inform the UBC Convention Centre when they planned to vacate their units so that plans could be made to accommodate a convention planned for late April and early May.

He said residence rooms were paid for until the end of April and students vacating them received no refund if they left before the end of the month. He said some occupants of the Gage high-rise units were caused inconvenience last year when people attending conventions were assigned to rooms in partly-vacated quadrants.

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Motions designed to improve registration procedures at UBC were passed by Senate at its March meeting.

The motions, proposed by an ad hoc committee chaired by Mrs. Helen McCrae, former dean of women and now a Convocation member of Senate, provide for:

- Continuation of early academic advising and creation of more awareness on the part of students that advice on course selection is available;

- Establishment by faculties of firm course schedules "preferably by April 15, except for graduate courses," to assist students in planning programs and timetables; and

- Establishment of a University-wide standing committee on registration that would examine the possibility of expanding computer-assisted registration and some form of pre-registration, and investigate methods used at present to assign registration times.

Much of the debate on the motions centred on the date for establishment of firm course schedules. Several senators pointed out that it is difficult to establish course schedules until the University budget has been finalized.

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UBC's School of Nursing will limit first-year enrolment to 113 for a period of five years, starting in 1976-77, and will admit only 50 registered nurses into the third year, provided the Board of Governors goes along with a motion approved by Senate.

Figures supplied to Senate by Dr. Muriel Uprichard, director of the School of Nursing, showed that first-year enrolment had climbed from 46 in 1971-72 to 158 for the current academic year. Overall, enrolment in Nursing has climbed in the same period to 531 from 230.

The proposed restrictions would give a total enrolment for 1976-77 of 535, rising to 559 in 1980-81.

Dr. Uprichard said lack of space and a shortage of qualified faculty were the main factors behind the decision to request the enrolment limitation.

She emphasized that no quota will be placed on the entrance of master's program students, since graduates with this degree are needed urgently in schools of nursing as teachers and in all senior positions in hospitals and community agencies.

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The Bookstore is a campus shop, says Dr. Jon Wisenthal (English), but it's not a bookstore.

"To call it University Bookstore is to debase the term university and the term bookstore," he said during a lengthy Senate debate on a report by the ad hoc committee on the Bookstore.

He said the "ninth-rate" books available in the front part of the Bookstore were placed there by a magazine supply company, and that more space in the Bookstore was given to greeting cards than to literary criticism.

"We need a committee that will look much more deeply into the affairs of the Bookstore," he told Senate.

He was supported by Prof. Cyril Belshaw (Anthropology) who said it was impossible to get good books at the Bookstore.

"The issue as I see it is really a much more serious one related to the economics of the supply of books to the city of Vancouver, and particularly to a university bookstore."

Prof. Belshaw served notice of a motion asking Senate to request the president to seek the establishment of a national inquiry under the auspices of the Association of Universities and Colleges of Canada into the distribution and costing of university book supplies.

Student Senator Gary Moore, whose motion that the ad hoc committee be disbanded led to the statements by Drs. Wisenthal and Belshaw, reminded Senate that there already is a president's Committee on the Bookstore. The ad hoc committee, he said, had dealt only with specific problems.

The motion to disband the ad hoc committee was carried, as were three other motions by the committee.

The first one established April 1 as a desirable date for textbook requirements to be given to the Bookstore for the fall term, with an Aug. 31 deadline for the spring term.

The second called for the Bookstore to make available each November a summary report of its operation. The report would include a statement on surplus or shortage of textbooks four weeks after initial use of the text, a tabulation of orders failing to meet the April and August deadlines, and information on when the Bookstore received an order, when it actually ordered the book, and when the book was received by the Bookstore.

Also carried was a motion calling for individual faculties to designate a liaison officer to co-ordinate the ordering of textbooks.

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# THIS WEEK AND NEXT

## THURSDAY, MARCH 25

- 9:00 a.m. **PSYCHIATRY CONFERENCE.** Prof. G. Morris Carstairs, vice-chancellor, University of York, England. Health Sciences Centre Hospital.
- 12:30 p.m. **PHARMACEUTICAL SCIENCES LECTURE.** Dr. H.C. Fibiger, Psychiatry, UBC, on **Central Catecholaminergic Systems in Learning and Memory.** Room 365, Cunningsham.
- GREEN VISITING PROFESSOR PUBLIC LECTURE.** Dr. Magda B. Arnold, Social Sciences Division, Spring Hill College, Mobile, Alabama, on **Motives Make the Man — Or Woman.** Lecture Hall 2, Woodward Instructional Resources Centre.
- H.R. MACMILLAN LECTURE.** Desmond Crossley, former chief forester, North Western Pulp and Power Ltd., Alta., on **The Case for Industrial Management in Canadian Forestry.** Room 166, MacMillan.
- 1:30 p.m. **MATHEMATICS LECTURE.** Prof. Gian-Carlo Rota, Massachusetts Institute of Technology, on **The Applicability of Mathematics.** Room 100, Mathematics.
- AGRICULTURAL ECONOMICS SEMINAR.** Dr. W.W. Haessel, University of Western Ontario, on **Analysis of the Determinants of the Size Distribution of Income in Canada.** Room 219, Buchanan.
- 3:30 p.m. **18TH CENTURY COLLOQUIUM.** A panel discusses **Liberty in Europe and America in the 18th Century.** Committee room, Graduate Student Centre.
- STATISTICS AND ECONOMETRICS WORKSHOP.** Prof. Albert Marshall, Mathematics, UBC, on **Multivariate Life Distributions.** Room 1100, Mathematics Annex.
- 7:30 p.m. **WOMEN'S OFFICE LECTURE.** Theese Turner on **New Forms.** Room 230, SUB. Admission, \$2.
- 8:00 p.m. **BIOCHEMICAL SEMINAR.** Dr. Pat Dennis, Microbiology, UBC, on **Aspects of Ribosome Biosynthesis in *E. coli*.** Garden Room, Graduate Student Centre.
- CHEMISTRY LECTURE.** Dr. David Lavie, Organic Chemistry, Weizmann Institute, Israel, on **Magic Spells and Modern Chemistry.** Lecture Hall 4, Woodward Instructional Resources Centre.
- WESTWATER PUBLIC LECTURE** by the Westwater staff on **Strengthening Water Quality Management in the Lower Fraser: Research, Policies, and Administration.** MacMillan Planetarium, 1100 Chestnut St.
- 9:30 p.m. **BEYOND THE MEMORY OF MAN.** Marc Pessin, Fine Arts, UBC, on **Architecture.** Channel 10, Vancouver Cablevision.
- 10:00 p.m. **UBC PUBLIC AFFAIRS.** Dr. Setty Pendakur, Community and Regional Planning, UBC, on **Human Settlements: Some Transportation Alternatives.** Channel 10, Vancouver Cablevision.

## FRIDAY, MARCH 26

- 1:00 p.m. **HEALTH CENTRE FOR CHILDREN LECTURE.** Dr. D.M. Whitelaw, Medicine, UBC, on **Genetics and Cancer.** Health Centre for Children, 715 West 12th Ave.
- 3:30 p.m. **CHEMISTRY SEMINAR.** Dr. David Lavie, Organic Chemistry, Weizmann Institute, Israel, on **The Structures of Withanolides and Their Uses in Plant Genetics.** Room 225, Chemistry.
- 3:45 p.m. **MATHEMATICS COLLOQUIUM.** Prof. Gian-Carlo Rota, Mathematics, Massachusetts Institute of Technology, on **The Theory of Young's Symmetrizers.** Room 1100, Mathematics Annex.
- 8:00 p.m. **DISTINGUISHED LECTURER.** Dr. Trevor Lloyd, director, Centre for Northern Studies and Research, McGill University, on **The Urbanizing North: Some Comparisons.** Lecture Hall 4, Woodward Instructional Resources Centre.
- 8:30 p.m. **ARCHAEOLOGICAL SOCIETY LECTURE.** Leon I. Pomerance, vice-president, AIA, on **Kato Zakro: A New Palace of Minoan Crete.** Room 102, Lasserre.

## SATURDAY, MARCH 27

- 10:00 a.m. **NORTHERN SEMINAR.** Dr. Trevor Lloyd, McGill University; Dr. Louis Edmond Hamelin, Laval University; and Dr. John Stager, UBC, will participate. Angus 226.

## MONDAY, MARCH 29

- 12:30 p.m. **HISTORY LECTURE.** Prof. Gyorgy Bonis, visiting professor, Pennsylvania State University, on **Lawyers and Law in Medieval Hungary.** Room 202, Buchanan.
- CANCER RESEARCH CENTRE.** Charles Beer and Robert Noble, Cancer Research Centre, UBC, on **Vinblastine Chemotherapy of an Experimental Lymphoma.** Library, Block B, Medical Sciences Building.
- RALPH NADER** speaks on nuclear power. Ballroom, Student Union Building. \$1.
- 2:30 p.m. **CHEMISTRY SEMINAR.** Prof. A.D. Jenkins, dean, School of Molecular Sciences, University of Sussex, England, on **Structure and Reactivity of Polymer Radicals.** Room 225, Chemistry.
- 3:30 p.m. **MECHANICAL ENGINEERING SEMINAR.** S.C. Sharma, Mechanical Engineering graduate student, UBC, on **Dynamics of Multibody Earth-Orbiting System.** Room A106, Mechanical Engineering Annex.
- 4:00 p.m. **BIOCHEMISTRY SEMINAR.** Dr. H. Neurath, Biochemistry, University of Washington, Seattle, on **The Role of Proteolytic Enzymes in Biological Regulation.** Lecture Hall 3, Instructional Resources Centre.
- 4:30 p.m. **CANCER CONTROL AGENCY SEMINAR.** Dr. James Goldie, Medicine, University of Toronto, on **Reduced Sensitivity to Folic Acid Protection in Tumor Cells.** Cancer Control Agency of B.C., 2656 Heather St.
- 8:00 p.m. **GRADUATE FORUM.** Frank C. Colcord, Political Science, Tufts University, on **Reflections on Urban Planning in Vancouver and Seattle.** Lounge, 2120 Westbrook.
- IMMUNOLOGY SEMINAR.** Dr. H.L.N. MacKechnie, Medicine, UBC, on **Allergic Disease: Current Concepts in Pathogenesis and Management.** Salon B, Faculty Club.
- DISTINGUISHED LECTURER.** Prof. Jean Gottmann, head, School of Geography, University of Oxford, on **The Urban Quest for a Better Life.** Lecture Hall 4, Woodward Instructional Resources Centre.

## TUESDAY, MARCH 30

- 12:30 p.m. **ARCHITECTURE AND URBAN DESIGN LECTURE.** Don C. Miles, director of Urban Design, Midtown Planning and Development, New York City, on **The Midtown Manhattan Experience.** Room 102, Lasserre.
- DISTINGUISHED LECTURER.** Prof. Jean Gottmann on **Telecommunications and the Pattern of Settlement.** Lecture Hall 4, Instructional Resources Centre.
- 1:30 p.m. **BIOMEDICAL ENGINEERING SEMINAR.** Dr. S. Segal and Mr. D. Hale, Medicine, UBC, on **Machines and Instruments for Use with New-Born Infants.** Room 214, MacLeod.
- 4:30 p.m. **CHEMISTRY SEMINAR.** Dr. E.E. Burnell, Chemistry, UBC, on **Magnetic Resonance Studies of Ordered Fluids.** Room 250, Chemistry.

## WEDNESDAY, MARCH 31

- 12:30 p.m. **ENGLISH LECTURE.** Jonathan Wordsworth, University of Oxford, on **Wordsworth.** Room 204, Buchanan.
- 3:30 p.m. **STATISTICS WORKSHOP.** A.R. Sen, Biometrics Division, Canadian Wildlife Service, on **Sampling on Successive Occasions: Recent Developments in Theory and Application.** Room 321, Angus.
- MEDIAEVAL STUDIES LECTURE.** Gyorgy Bonis, visiting professor, Pennsylvania State University, on **Customary Law and Learned Law on Family and Marriage in Medieval Hungary.** Penthouse, Buchanan.
- 4:00 p.m. **GEOPHYSICS AND ASTRONOMY SEMINAR.** Dr. Jay Melosh, Geological and Planetary Sciences, California Institute of Technology, on **After-Shock Migration Patterns and the Rheology of the Asthenosphere.** Room 260, Geophysics.
- GENERAL AND APPLIED SYSTEMS WORKSHOP.** William L. Tetlow, Institutional Analysis and Planning, UBC, on **Providing Information for University Planning.** Penthouse, Angus.
- 4:30 p.m. **ANIMAL RESOURCE ECOLOGY SEMINAR.** Dr. Carl Walters, Animal Resource Ecology, UBC, on **Adaptive Management of Fisheries.** Room 2446, Bio. Sciences.
- 8:00 p.m. **GEORGE J. SPENCER MEMORIAL LECTURE.** Prof. C.M. Williams, Biology, Harvard University, on **Hormones, Genes, and Metamorphosis.** Room 2000, Biological Sciences.
- DUPLICATE BRIDGE TOURNAMENT** for faculty, staff and graduate students. Ballroom, Faculty Club. \$1.25 a person. Information, 228-4865.

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