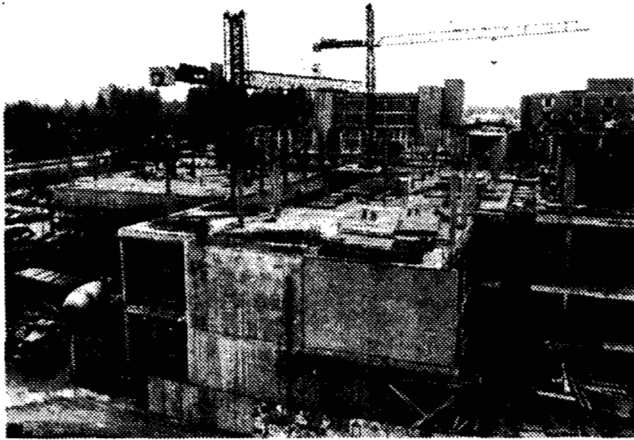


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ubc reports



Construction projects associated with expansion of UBC's medical school, including new acute-care hospital in the campus Health Sciences Centre, above, are all going well, UBC's Senate was told last week by medical dean Dr. William Webber. For more details, see Senate roundup on page 2.

UBC will honor six at 1978 Congregation

Six honorary degrees will be conferred at UBC's spring congregation, five of them on graduates of UBC.

The recipients will be:

- Dr. Dorothy Blakey Smith, a 1922 Master of Arts graduate from UBC and a member of the Department of English from 1935 to 1956, when she joined the Provincial Archives as a researcher and editor, remaining there until her retirement in 1968;

- Noted Canadian painter Jack Shadbolt, who taught for many years at the Vancouver School of Art and whose works are included in the permanent collections of Canada's major galleries;

- Professor Emeritus of Geological Sciences Harry V. Warren, an honorary professor in UBC's Department of Geological Sciences, who received degrees from UBC in 1926 and 1927 before going to Oxford University as B.C.'s Rhodes Scholar, and who taught at UBC from 1932 until his retirement in 1973;

- McGill University principal Dr. Robert Bell, a 1939 UBC graduate and distinguished nuclear physicist who is president-elect of the Royal Society of Canada;

- Vancouver lawyer Thomas Dohm, QC, a 1937 UBC graduate and member of the Board of Governors since 1972, a former justice of the B.C. Supreme Court and president of the Vancouver Stock Exchange; and

- Lawrence J. Wallace, a 1938 UBC graduate who was associated with the provincial government as a director of the Department of Education, deputy provincial secretary and deputy to the premier before being appointed to his present post as B.C.'s agent-general in London, England.

Mr. Wallace, Mr. Dohm and Mr. Shadbolt will receive the honorary degree of Doctor of Laws; Profs. Warren and Bell will receive the honorary degree of Doctor of Science; and Dr. Smith will be awarded the degree of Doctor of Letters.

Three new members named to Board

The provincial government has announced the appointment of three new members to UBC's Board of Governors and has renewed the appointments of two other members, including that of Board chairman George Morfitt.

The new appointees are:

- Leslie Peterson, a 1949 law graduate of UBC and former attorney-general and minister of education and labor in the provincial government;

- Alan F. Pierce, a 1949 arts graduate of UBC who is now managing director of William M. Mercer Ltd., a Vancouver actuarial and pension consulting firm; and

- Alan Crawford, a 1955 graduate of the University of Saskatchewan in electrical engineering who is president of ANATEK Electronics Ltd. in North Vancouver and chairman of Alan Crawford Associates, a Toronto-based company that distributes electronic equipment.

Reappointed by the provincial government to the Board are Mr. Morfitt, a Vancouver chartered accountant, and Ian Greenwood, general manager of B.C. Tree Fruits Ltd., of Kelowna, both UBC graduates.

The terms of 13 of the 15 members of UBC's Board expired on Dec. 31. Continuing as members are President Douglas Kenny and Chancellor Donovan Miller, who serve in an ex officio capacity.

A spokesman for the provincial Department of Education in Victoria told *UBC Reports* on Monday that two other current Board members, Hon. Thomas Dohm, QC, and professor emeritus of education Sadie Boyles, would continue to serve on the Board, as provided for under the Universities Act, until new appointments are made by the provincial government. The same spokesman said that another Board member, Vancouver lawyer Pearley Brissenden, had indicated that he did not wish to be considered for reappointment to the Board.

The Universities Act provides for eight members of the Board of Governors to be appointed by the provincial government. The net effect of Monday's announcement is that the provincial government has named five of the eight persons who will serve three-year terms on the Board.

The education department spokesman said the following persons would not be reappointed to the Board: George Hermanson, chaplain of the Co-operative campus ministry located in the Campus Lutheran Centre; Ms. Pat Chubb, an official of the B.C. division of the Canadian Union of Public Employees; and Ben Trevino, a Vancouver lawyer.

In last week's student elections to the Board, Basil Peters, a graduate student in electrical engineering, was elected for a third term, and Paul Sandhu, external affairs officer for the Alma Mater Society and a fourth-year Arts student, was elected for a first term. Both will serve one-year terms. A field of seven con-

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See Board of Governors

Senate roundup

UBC's efforts in the field of continuing education "give the lie" to critics who maintain that the University is "lost in an ivory tower" and concerned only with "narrow-minded pedantry."

UBC's Senate got this message last week from law professor Donald MacDougall, who said continuing education teaching activities are an important and basic UBC function that extend far beyond the formal degree programs given on the Point Grey campus.

Prof. MacDougall, who chairs Senate's continuing education committee, reported that in the 1976-77 academic year registrations for continuing education programs offered by various UBC divisions totalled 53,011, a figure that does not include an additional 8,396 students who registered for UBC courses offered by the Office of Extra-Sessional Studies.

Registration figures cited in the report to Senate are: Centre for Continuing Education — 33,377; health sciences — 8,515; commerce executive programs — 1,895; commerce diploma division — 7,784; and social work — 1,440.

Prof. MacDougall said the past year had been a difficult one for UBC continuing education programs, which had developed over the years on an ad hoc basis depending on the financial resources available and the economic viability of programs.

This situation may well change in the light of policies now being developed by the provincial government to offer degree and general continuing education programs in off-campus locations, he said.

"There is at least the prospect that fiscal and other restraints on programs that we have wanted to offer may be removed....It also involves some problems and challenges for the University in the sense that the changes in government policy may well pose some difficulties for the existing operation," Prof. MacDougall told Senate.

He said the Senate committee on continuing education had decided that its main emphasis in the next 12 months ought to be the development of a comprehensive University policy in this area "because we have to respond to government initiatives."

Since the Senate committee was established three years ago, Dr. MacDougall said, the University has been in the position of responding to initiatives taken by others. "We feel it is about time that we said 'Enough, we need to develop our own view of what our policy should be in these areas'."

★ ★ ★

UBC's Faculty of Medicine has recommended that its first-year class be expanded in 1978 by eight students for a total enrolment of 88, Senate was told last week by medical dean Dr. William Webber.

Asked how many students would be added to the entering class in 1979, Dean Webber said the faculty "was planning toward 12, but we would wish to review the precise number at approximately this time next year when we know what operating funds are available and the precise stage of all capital projects now under way."

The original schedule for expansion of the medical school called for an additional 20 students to be added to the first-year class in 1978, Dean Webber said, but this target was not now realistic for a variety of reasons.

He said operating funds, which were anticipated one year in advance of the medical-class expansion, were not available as early as had been hoped.

Dean Webber said the faculty had also been visited recently by an accreditation team which had been impressed by the developments taking place but which advised the faculty not to increase the size of the class by more than 20 students over a two-year period.

The accreditation team represented the Association of Canadian Medical Colleges, the Association of American Medical Colleges, and the American Medical Association, which Dean Webber said "is the normal group that accredits undergraduate medical colleges in North America."

The faculty executive has reviewed the status of the various resources that are required for the expansion, Dean Webber said, and has recommended to President Douglas Kenny that he recommend to the Board of Governors that the faculty expand its first-year class by eight students in 1978.

Earlier in his report to Senate, Dean Webber said various con-

struction projects associated with the expansion in the Health Sciences Centre and at off-campus sites were "all going well."

He said the planning and operation of the new physical space had turned out to be "an extremely complex task involving half a dozen hospitals, the government departments of health and education, the Greater Vancouver Regional Hospital District, and a variety of other organizations and agencies.

"I think it is going well largely because of excellent co-operation from all these groups," Dean Webber said.

Dr. Webber said another factor that would affect the speed of expansion of the medical-school class was the availability of quality personnel to staff the expanded medical faculty.

"In a sense," he told Senate, "it is a fortunate time to be recruiting, because we are the only faculty of medicine in Canada undergoing significant expansion at the moment....Our impression is that in most of the disciplines there are good people available."

Dean Webber said the ultimate objective of the medical school expansion is to double the size of the first-year class from 80 to 160 students as requested by the provincial government.

The rapidity of the expansion would depend on the completion of major clinical facilities now under construction and the availability of adequate funds for the operation of the new facilities and recruitment of additional faculty members.

He said the new acute-care hospital in the campus Health Sciences Centre would not be available until 1980 and construction of new clinical teaching facilities at the Vancouver General Hospital would take at least two years to complete.

★ ★ ★

UBC's Senate has approved a new Diploma in Administration for Foresters and a major reorganization of graduate course offerings in the Department of Chemistry.

These were the highlights of a lengthy report to the January meeting of UBC's Senate, which approved a wide range of new courses and course changes on the recommendation of its curriculum committee.



BASIL PETERS



PAUL SANDHU

Board of Governors

Continued from Page 1

tested the student elections to the Board.

Representing the UBC faculty on the Board for the next three years will be Prof. Peter Pearse, of the Department of Economics, and Prof. Don Russell, head of the Department of Geophysics and Astronomy.

Ken Andrews, an electrician in the Department of Physical Plant, will represent the non-faculty employed staff on the Board for a three-year term.

About 70,000 ballots have been mailed to members of Convocation, made up of UBC graduates and faculty members, for the election of a new chancellor, who will take office in June, and 11 members of Senate. Candidates for the post of chancellor, who is a member of both the Board of Governors and the Senate, are the Hon. J.V. Clyne and Stan Persky, both UBC graduates who have been active in UBC affairs. Ballots for the election of the chancellor and Convocation members of Senate must be returned to UBC by 4 p.m. on Feb. 24.

In other election news, students last week also elected five members at large to UBC's Senate. The successful candidates, elected from a field of nine, are: Dave Coulson, Law 1; Don Gillespie, Applied Science 3; Christopher Niwinski, Applied Science 2; Lorne Rogers, Science 3; and Karim Suleman, Commerce 1.

The Universities Act also provides for the election of one student to represent each of UBC's 12 faculties on Senate. Student Senators who will take their seats as the result of elections are: David Smith, representing the Faculty of Graduate Studies; Bob Goodwin, representing Commerce and Business Administration; and Bruce Armstrong, representing Science.

The following student Senators representing faculties will take their seats by acclamation: Margo Boyle, Agricultural Sciences; Robert K. Miller, Applied Science; Kathryn Andrew, Arts; Peter S. Dash, Forestry; Eric Warren, Law; Marna J. Nelson, Medicine; Jeff Barnett, Pharmaceutical Sciences.

In two UBC faculties there were no nominations for student representatives on Senate. As a result, the incumbent members will continue to hold their seats, as provided for under the Universities Act. They are Carl Cramer, representing Dentistry, and Joan Blandford, representing Education.

Graduation cards being mailed

The Registrar's Office reminds students who are in their graduating year that they must apply for their degree if they expect to receive it at UBC's spring Congregation ceremonies to be held May 31 and June 1 and 2.

Application-for-graduation cards are being mailed to graduating-year students registered in the following degree programs: B.A., B.F.A., B.Comm., Licentiate in Accounting, B.Ed. (elementary and secondary), and B.Sc. Cards should be returned not later than Feb. 15. Graduating-year students in these degree programs who don't receive cards by mail should check with the Registrar's Office to ensure that their local mailing address is correct.

Students in all other degree programs, except Graduate Studies, may obtain cards from their faculty offices. Graduate students should obtain cards from their faculty advisors. The cards are also available at the Registrar's Office in the General Services Administration Building.

NEXT WEEK AT UBC

Continued from page four

THURSDAY, FEB. 2

- 3:45 p.m. **APPLIED MATH AND STATISTICS COLLOQUIUM.** Prof. W.D. Lakin, Mathematics, University of Toronto, on **Fourth Order Eigenvalue Problems with Turning Points and Applications to Rotating Flexible Rods.** Room 2449, Biological Sciences Building.
- 4:00 p.m. **PHYSICS COLLOQUIUM.** Dr. D.A. Axen, Physics, UBC, on **Nucleon-Nucleon Scattering Experiments at TRIUMF.** Room 201, Hennings Building.
- 4:30 p.m. **ZOOLOGY SEMINAR.** Dr. M.V.H. Wilson, University of Alberta, on **Eocene Freshwater Fishes of British Columbia, and Their Paleo-Environment.** Room 2000, Biological Sciences Building.
- 8:00 p.m. **ALUMNI CONCERT.** Patricia Hoy, Denella Sing, Angela Schiwy, piano; Delaine Holden, soprano; Hans Preuss, double bass; and Julia Penistan, oboe, perform **Music of Rubbra, Vanhal, R. Strauss, Wolf and Ravel.** Recital Hall, Music Building. Tickets, \$3, from the Alumni Association, 228-3113.

FRIDAY, FEB. 3

- 9:00 a.m. **PEDIATRICS GRAND ROUNDS.** Dr. D. Kalousek, Pediatric Pathology, VGH, on **Human Chromosomes and Cancer.** Lecture Hall B, Heather Pavilion, Vancouver General Hospital.
 - JUDO.** Canada West University championships begin in the War Memorial Gymnasium.
 - 3:30 p.m. **GEOLOGICAL SCIENCES LECTURE.** Dr. Neil Irvine, Geophysical Laboratory, Carnegie Institute of Washington, on **Secondary Differentiation in Layered Basic Intrusions.** Room 330-A, Geological Sciences Building.
 - LINGUISTICS COLLOQUIUM.** Dr. Brent Galloway, Linguistics, University College of California at Berkeley, and Coqualeetza Training Centre, Sardis, on **Semantics and Halkomelem.** Room 2225, Buchanan Building.
 - CHEMICAL ENGINEERING SEMINAR.** E. Choy on **Diethanolamine and Its Degradation.** Room 206, Chemical Engineering Building.
 - COMPUTER SCIENCE COLLOQUIUM.** Prof. Richard Karp, Electrical Engineering and Computer Science, University of California at Berkeley, on **Probabilistic Analysis of Some Elementary Graph Theoretic Algorithms.** Room 301, Computer Sciences Building.
 - 5:30 p.m. **WRESTLING.** UBC vs. University of Puget Sound Gym A, Physical Education Centre, Thunderbird Blvd.
 - 7:00 p.m. **WOMEN'S GYMNASTICS.** UBC vs. Seattle Pacific College, Gym G, Physical Education Centre, Thunderbird Blvd.
 - 7:30 p.m. **WRESTLING.** UBC vs. Pacific Lutheran University Gym A, Physical Education Centre, Thunderbird Blvd.
 - ICE HOCKEY.** UBC vs. the University of Saskatchewan Thunderbird Winter Sports Centre.
 - 8:00 p.m. **NORAH McCULLOUGH LECTURE** presented under the auspices of the National Gallery of Canada. Orland Larson, founding member, Society of North American Goldsmiths, on **Crafts '78: A Look at Contemporary Canadian Crafts.** Lecture Hall 1, Woodward Instructional Resources Centre. For information, call 228-2181, local 254.
- ### SATURDAY, FEB. 4
- 9:00 a.m. **JUDO.** Canada West university championships continue in the War Memorial Gymnasium.
 - 2:00 p.m. **SOCCER.** UBC Thunderbirds vs. Croatia. Thunderbird Stadium.
 - 7:30 p.m. **ICE HOCKEY.** UBC Thunderbirds vs. the University of Saskatchewan. Thunderbird Winter Sports Centre.

NEXT WEEK AT UBC

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

VANCOUVER INSTITUTE

Saturday, Jan. 28

Commander D.W. Waters, Deputy Director, National Maritime Museum, London, England, on **Captain Cook's Contributions**.

Saturday, Feb. 4

Dr. John Dirks, Eric W. Hamber Professor and head, Department of Medicine, UBC, on **"Salt" in Health and Disease**.

Both lectures are at 8:15 p.m. in Lecture Hall 2, Woodward Instructional Resources Centre.

SUNDAY, JAN. 29

3:00 p.m. MUSEUM OF ANTHROPOLOGY. Beau Dick will introduce the public to the songs, history and tradition of the Kwagiutl people. 6393 N.W. Marine Dr

MONDAY, JAN. 30

10:00 a.m. RED CROSS BLOOD DRIVE co-sponsored by the Forestry Undergraduate Society. Continues daily until Friday, Feb. 3 from 10 to 4 p.m. Rooms 207, 209, 211 and 215, Student Union Building.

3:45 p.m. MECHANICAL ENGINEERING SEMINAR. Prof. J.P. Duncan, head, Mechanical Engineering, UBC, on **Interactive Surface Adjustment**. Room 1215, Civil and Mechanical Engineering Building.

4:00 p.m. GEOPHYSICS AND ASTRONOMY SEMINAR. Dr. Ralph A. Wiggins, principal associate, Del Mar Technical Associates, Calif., on **Modelling Strong Motion Records — 1940 Imperial Valley and 1966 Parkville Earthquakes**. Room 260, Geophysics and Astronomy Building

BIOCHEMICAL SEMINAR. Dr. John Postgate, ARC Unit of N₂ Fixation, University of Sussex, England, on **Evolution of Biological Nitrogen Fixation**. Lecture Hall 3, Woodward Instructional Resources Centre.

TUESDAY, JAN. 31

9:00 a.m. PATHOLOGY LECTURE. Dr. Peter Ghosh, University of Sydney, Australia, on **The Effects of Anti-Inflammatory Drugs on Articular Cartilage Metabolism**. Seminar Room G57, Woodward Instructional Resources Centre.

12:30 p.m. BOTANY SEMINAR. Harold Whistler, Botany, University of Washington, on **Coelomomyces: A Mosquito Killer**. Room 3219, Biological Sciences Building.

NOON-HOUR CONCERT SERIES, co-sponsored by the Department of Music and International House, features a variety of student vocal and instrumental performances. Upper Lounge, International House.

HISTORY LECTURE. Prof. H.C. Erik Midelfort, University of Virginia, on **Witchcraft and Society in Early Modern Europe**. Room 102, Buchanan Building.

EDUCATION RESEARCH SERVICE CENTRE Research Colloquium Series on Conceptual Issues in Educational Measurements and Research. Dr. Milton Meux, professor of Education, Bureau of Educational Research and Graduate School of Education, University of Utah, on **Can You Improve Your Values?** Room 100, Scarfe Building.

1:30 p.m. ELECTRICAL ENGINEERING SEMINAR. E.V. Hird, GTE-Lenkurt, on **Engineering and World-Wide Marketing of High Technology Telecommunications Equipment from Vancouver**. Room 402, Electrical Engineering Building.

3:30 p.m. EDUCATION RESEARCH SERVICE CENTRE Research Colloquium Series. Dr. Milton Meux on **Some Basic Considerations in Choosing Research Strategies**. Room 202, Scarfe Building

OCEANOGRAPHY SEMINAR. Prof. P.H. LeBlond, Oceanography, UBC, on **Tides in the Fraser River: A New View**. Room 1469, Biological Sciences Building.

4:00 p.m. HEALTH CARE AND EPIDEMIOLOGY Research Seminar. L.F. Detwiler, administrator, Health Sciences Centre, UBC, on **Hospital Planning: Theory and Reality**. Room 146, Mather Building.

HISTORY SEMINAR. Prof. H.C. Erik Midelfort, University of Virginia, on **Insanity and Its Treatment in Early Modern Germany**. Committee Room, Graduate Student Centre.

4:30 p.m. CHEMISTRY SEMINAR. Dr. B. Shizgal, Chemistry, UBC, on **Disequilibrium in Chemically Reactive and Other Species**. Room 250, Chemistry Building.

7:30 p.m. MUSEUM OF ANTHROPOLOGY. The second in a series of free ethnographic films is **On the Track of the Bog People**. 6393 N.W. Marine Dr.

WEDNESDAY, FEB. 1

MYTHS, LORE AND LEGENDS. Display of intaglio and relief etchings by Prof. Lionel Thomas of the Department of Fine Arts opens in the Faculty Club and continues until March 31. Prof. Thomas will describe his work for interested members at talks on Feb. 2, 9 and March 2 at 12:30 p.m. at the site of the exhibition on the lower level of the club.

12 noon PHARMACOLOGY SEMINAR. Dr. R.G. Evelyn, Medicine, UBC, on **Hepatic Coma**. Room 114, Block C, Medical Sciences Building.

12:30 p.m. QUEBEC-CANADA SPEAKERS PROGRAM. Dr. Jean LaPonce, Political Science, UBC, and Prof. Milton Moore, Economics, UBC, on **Attainable Options for Canada**. Party Room, Student Union Building.

NOON-HOUR CONCERT. Peggy Sampson, viola da gamba, performs **Music of Komorous and Adaskin**. Recital Hall, Music Building.

CHRISTIAN COALITION film series and discussions. The first in the series is **The Reformation**. Room 100, Scarfe Building. This will be repeated at 7:30 p.m. in the Auditorium, Student Union Building.

ENGLISH LECTURE. Prof. Milan Dimic, University of Alberta, on **The Doubtful Self: The Motif of the Double in Baroque Literature**. Room 204, Buchanan Building.

12:35 p.m. FREESEE FILM SERIES presents *America — A Personal History of the United States* with Alistair Cooke. Eleventh in the series is **The Arsenal**. Auditorium, Student Union Building. Free.

1:30 p.m. CHEMISTRY SEMINAR. Dr. D.E. Walker on **β -particles as a Possible Source of Optical Activity**. Room 225, Chemistry Building.

3:30 p.m. STATISTICS WORKSHOP. Dr. A. van der Merwe, Mathematics, UBC, on **The Asymptotic Expansion of the Stein Estimators for the Vector Case**. Room 412, Angus Building.

4:30 p.m. COMPARATIVE LITERATURE SEMINAR. Prof. Milan Dimic, University of Alberta, on **Comparative Literature in Canada: Trends in Teaching and Research**. Penthouse, Buchanan Building.

ANIMAL RESOURCE ECOLOGY SEMINAR. Dr. P.A. Larkin, Animal Resource Ecology and dean of Graduate Studies, UBC, on **Comments on Fisheries Biology**. Room 2449, Biological Sciences Building.

CUSO DEVELOPMENT EDUCATION PROGRAM. Part two of a seven-part series called **Dialogues on Development** is **Starpower: A Simulation Game to Experience the Trap of Poverty and Economic Underdevelopment** with Rita Kranabetter and John McBride. Blue Room, Arts One Building. Admission, \$2.50 for the series.

WRESTLING. UBC vs. Washington State University. War Memorial Gymnasium.

BEHAVIOR AND GENETICS SEMINAR. Dr. J. Myers, Animal Resource Ecology, UBC, on **Self-Regulating Behavior in the Control of Animal Population Size**. Room 5460, Biological Sciences Building.

8:00 p.m. CENTRE FOR HUMAN SETTLEMENTS invites you to watch the PBS-TV series **NOVA** on large screen TV projection in Room B-80, Woodward Instructional Resources Centre. Check TV listings for program information.

THURSDAY, FEB. 2

9:00 a.m. MEDICAL GRAND ROUNDS. Dr. V.P. Sweeney, Dr. J.M. Wright, Dr. D.I. McLean, Dr. A. Chalmers, and Dr. Gordon Robinson, case presentation, on **Post-Anoxic Myoclonus with Sclerodermoid Reaction to 5-Hydroxy Tryptophan**. Lecture Hall B, Vancouver General Hospital.

12:15 p.m. BEHAVIORAL SCIENCE SEMINAR. Dr. D. Freeman, Social Work, on **Assessing Family Function — Is It Possible?** Children's Hospital, 250 W. 59th Ave.

12:30 p.m. MUSIC RECITAL. UBC Brass Quartet. Recital Hall, Music Building.

CELL BIOLOGY AND GENETICS SEMINAR. Dr. Bruce Crawford, Anatomy, UBC, on **Collom Formation in the Larval Starfish *Pisaster ochraceus***. Room 2321, Biological Sciences Building.

1:30 p.m. QUEBEC-CANADA SPEAKERS PROGRAM. Richard Guay, member, Quebec National Assembly, and Parti Quebecois parliamentary secretary to minister of communications, on **Sovereignty-Association**. Ballroom, Student Union Building.

Continued inside