

Initiatives on women get response

UBC deans and other administrators have responded to the initiatives taken in February by President Douglas Kenny to improve conditions for women throughout the University community.

Here's what has happened to date:

- The salaries of 29 women faculty members have been adjusted to give them parity with their male counterparts.

This was done on the recommendation of a president's ad hoc committee on salary differentials for faculty men and women, co-chaired by Prof. Margaret Prang, head of the History department, and Dr. James Richards, of the Department of Food Science. Its recommendations were acted on by UBC's Board of Governors in July.

- The deans of UBC's 12 faculties have responded to a memo from President Kenny requesting information on a variety of matters affecting women.

He asked about special programs of advice on opportunities for graduate work, assistance for women graduates in obtaining employment, and the incidence of women in the fields of study of each faculty and how this is taken into account in admissions and hiring policy.

- UBC's Office of Student Services, which provides academic, career and personal counselling for students, has produced a booklet in which women graduates from faculties with mainly male enrolment describe their experiences as students and in the professional world.

Student Services is also continuing its program of high school counselling which emphasizes the possibility of study and careers in areas traditionally considered closed to women.

- The four major unions on campus have agreed to participate in UBC-union study committees on the employment of women in non-academic positions.

The unions which have agreed to participate are the Association of University and College Employees, the Registered Nurses Association of B.C., the Canadian Union of Public Employees and the Office and Technical Employees Union.

Each committee, to be made up of UBC and union representatives, will identify and investigate policies and practices that affect the participation of women in the work of the University, including those which may be seen to discriminate against women.

The committees have been asked to

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Display of North American Indian artifacts from the National Museum in Ottawa, on loan to UBC's Museum of Anthropology until Dec. 31, is enhanced by tape recordings that can be heard in both English and French over telephones. Anthropology student Daphne Hopffgarten found a comfortable spot to listen under an antler-and-feather headdress of the Eastern Sioux.

Wilderness park choice of UEL forum

All or most of the 1,750 undeveloped acres of the University Endowment Lands should be preserved as a wilderness park.

And there should be no further expansion of the UBC campus beyond its present boundaries into the undeveloped portion of the lands.

These were the two main recommendations that emerged from a public forum held at UBC last Wednesday (Oct. 27) under the sponsorship of the UEL Special Planning Project established by the provincial government in July.

The UEL study team is developing recommendations for integrated land use and planning that will assist the provincial government in making decisions for the future use of the lands.

Last Wednesday's public forum, attended by about 500 people, opened with a slide presentation by members of the study team, who reviewed the data collected and described various features of the lands.

Those attending the forum were then divided into 20 study groups which met for an hour to consider seven questions raised by the study team.

Each study group was asked for opinions on such matters as whether the remaining lands should be preserved in their present wilderness state or developed for community recreation purposes, UBC development and future relationship to the UEL, and the future administration and political status of the lands.

The chairman of each of the study groups gave a two-minute summary report of the discussions.

The majority of the chairmen

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report to the University administration on any discriminatory practices so that policies may be amended or redeveloped.

The committees have also been asked to identify policies and practices which tend to support the equality of treatment of women in their relationship with the University for development of a UBC policy statement.

Prof. Erich Vogt, UBC's vice-president for faculty and student affairs, said he was pleased with the positive way in which deans and other administrative heads had responded to President Kenny's initiatives.

He added: "However, it would be overly optimistic for anyone to expect that many of the problems in this area can be corrected overnight.

"I am very hopeful that the steps taken by the president's office will be fruitful and make a contribution to improving conditions for women, whether they be faculty, students or employees of the University."

Prof. Vogt said the memos from the deans are currently being reviewed by the president's office.

"It is certainly our intention to move quickly to implement suggestions made by the deans in response to the president's memo and to correct any problems brought to light by the UBC-union committees," he said.

The Student Services booklet, entitled *Tinker, Tailor, Soldier, Sailor...*, was produced over the summer by Cheryl Brown, one of the counsellors in the office.

Five thousand copies of the booklet were distributed to all B.C. secondary schools, where they have been very well received, said Dick Shirran, director of Student Services.

"The purpose of the publication," Ms. Brown told *UBC Reports*, "is to develop an awareness among women of the career opportunities that exist for them. We couldn't include graduates from every faculty and school in the University, so we settled on those in which women last year

constituted less than one-quarter of the total enrolment."

Women graduates of five faculties and one school — Applied Science, Commerce and Business Administration, Dentistry, Forestry, Medicine and Architecture — tell of their experiences as students and in

business and industry in the 31-page booklet.

The essays by each graduate are followed by short statements by UBC deans or senior faculty members and senior personnel in business and industry about opportunities for women in each career area.

Ms. Brown said the students chosen to write a 500-word essay about their careers were all "very agreeable about co-operating in the project."

She said her experiences as a counsellor at UBC led her to believe that many women lack basic information about careers. "The booklet is designed to clear up a lot of misinformation that students have picked up," she said.

She cited a recent discussion with a woman student who displayed many skills that would be useful in engineering. "She was taken aback when I suggested she consider a career in engineering," Ms. Brown said, "because she was under the impression that an engineer was someone who tinkered with cars. She thought her friends would laugh at her for taking up engineering and that she'd have a hard time getting a job."

Ms. Brown said putting the booklet together was an education for her. "I got an insight into many occupations in talking to the women who contributed to the booklet. I think it made me a better counsellor."

Another recent Student Services innovation is a series of 35 cassette tapes made by faculty members on career opportunities in a variety of fields, including transportation, pharmacy, urban land economics, audiology and speech science, engineering physics, industrial relations and finance.

Student Services has set up a special listening room where students can hear the tapes.



Cheryl Brown

SUDDEN DEATH

The UBC Thunderbirds football team will meet the University of Saskatchewan Saturday (Nov. 6) in a sudden-death final for the championship of the Western Canadian Intercollegiate Athletic Union. Game time is 1 p.m. at Thunderbird Stadium.

the music box

WEDNESDAY, NOV. 10

12:30 p.m. NOON-HOUR CONCERT. Bruce Clausen, guitar, and Cathy Cernauskas, flute, play Music of Giuliani, Castelnuovo-Tedesco and Loeillet. Recital Hall, Music Building.

FRIDAY, NOV. 12

12:30 p.m. LECTURE-RECITAL. Clement Ezegebe on Nigerian Music. Recital Hall, Music Building.

SATURDAY, NOV. 13

8:00 p.m. CONCERT with guest artists Judith Forst, mezzo-soprano, and Harold Brown, piano. Music of Handel, Vaughan Williams and Grieg. Recital Hall, Music Building.

Correction

In the Oct. 20 edition of *UBC Reports*, we incorrectly reported the wording of a motion passed at the Oct. 13 meeting of Senate.

One of five motions related to examination policies provides for December and April examinations for all courses designed for first- and second-year students unless exemption is granted by the relevant "dean and department head," for sound academic reason.

The *UBC Reports* article incorrectly used the phrase "dean or department head."

Crane noise levels will be reduced

UBC's Crane Library for the blind has received a bequest and a grant which will be used to purchase special recording booths to reduce the many acoustic problems that plague the library in Brock Hall.

A bequest of \$2,000 has been made to the library under the will of the late John H. Crane, the brother of Charles Crane, after whom the library is named. John Crane died on Feb. 2 this year.

A grant of \$2,000 has been made to the library by the Hamber Foundation of Vancouver.

Paul Thiele, head of the Crane Library, said the soundproof recording booths to be purchased with the funds would help to overcome noise problems encountered during the recording of textbooks and other materials for the use of blind students at UBC and elsewhere.

He said the chief sources of noise are low-flying aircraft and signals from the UBC Ham Radio Club, which occupies quarters in the same building.

He said John Crane was a long-time friend of the Crane Library. He visited the facility annually and made other financial gifts to the library during his lifetime.

Charles Crane was deaf and blind from the age of nine months. He nevertheless learned to read and talk and collected the world's largest private library of Braille volumes.



Dr. David Robitaille and Dr. Ted Aoki

Two at UBC aid assessments

Two members of UBC's Faculty of Education are playing a major role in a province-wide learning assessment program that will have a significant impact on elementary and secondary school curricula and indicate directions for teacher education and professional development.

Dr. David Robitaille, a mathematics specialist, and Dr. Ted Aoki, a social studies specialist, are currently pilot testing examinations that will be administered on a province-wide basis in the spring of 1977 to more than 100,000 students in Grades 4, 8, and 12.

When the kinks have been ironed out of the tests, they will be sent to

the provincial Department of Education for distribution to teachers throughout the province.

When students have completed the tests, scoring and other data compilation will be carried out by B.C. Research, an applied research organization that has its headquarters on the UBC campus.

The data will then be analyzed by the two Faculty of Education specialists to determine the knowledge, skills and attitudes of the elementary and secondary school students.

Dr. Robitaille said the mathematics test would be concerned with numeracy — the mathematical equivalent of literacy. "We want to know if the existing curriculum equips students to handle basic mathematical concepts and enables them to solve various kinds of problems."

Dr. Aoki said student knowledge and performance in the social studies field would be the focus of the test he is preparing. "We also want to know how students view the world they live in."

Both teams are also conducting review panels in various B.C. locations to hear the views of teachers, students, school trustees and parents on the existing mathematics and social studies curricula.

The information resulting from the assessments will be used by the Department of Education to develop curricula at the provincial and local levels, indicate directions for teacher education and professional development, raise questions for educational research and indicate priorities for allocation of resources.

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reported that those attending the forum wanted the lands left in their wilderness state. Some groups favored minimal development (picnic tables and rest room facilities) while others recommended playing fields and other recreational facilities on the periphery of the lands.

About two-thirds of the chairmen reported opposition to the expansion of the UBC campus onto the lands. Many groups felt UBC should provide for greater building density on the campus or construct new buildings above campus parking lots.

One group leader said the proximity of the undeveloped lands to the campus, "with its cultural and recreational facilities, the Botanical Garden and other things, make the complex of the park and the campus a much larger total entity than Stanley

Park in size and range of possibilities."

A member of the UEL study team told *UBC Reports* that another public forum was planned in late November when the team would reveal its recommendations for the future use of the lands.

Meanwhile, UBC's ad hoc Committee on the Future of the University Endowment Lands, established by President Douglas Kenny, is continuing its work on a report that will serve as the basis for a submission to the UEL project team.

The committee has been asked to report to President Kenny by Nov. 15. Friday (Nov. 5) is the last day for the submission of briefs to the UBC committee, which is chaired by Dean Peter Larkin, of the Faculty of Graduate Studies.

Briefs should be sent to the Graduate Studies office in the General Services Administration Building on campus.

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.

LOST AND FOUND. The campus Lost and Found is located in Room 208, Student Union Building. Hours are 11:30 a.m.-1:30 p.m. and 3:00-4:00 p.m. Monday through Friday.

SKATE UBC WINTER SESSION. Commences Saturday, Nov. 20, 1976. Group lessons in basic ice skating, elementary figure skating, advanced free style, ice dancing, and power skating. Children and adults put into groups according to skill. Ten-week session. For further information, call 228-5995, Monday, Tuesday or Friday, 8:30 a.m. to 12:30 p.m.

MONDAY, NOV. 8

12:30 p.m. ENGLISH LECTURE. Prof. Balachandra Rajan, University of Western Ontario, on *Milton and Eliot: A Poetic Acknowledgement*. Room 102, Buchanan Building.

CANCER RESEARCH SEMINAR. Lan Lo, Cancer Research Centre, UBC, on *The Effect of Reducing Agents on Chemical Mutagenesis*. Library, Cancer Research Centre, Block B, Medical Sciences Building.

2:00 p.m. CHEMISTRY SEMINAR. Dr. K. T. Tang, Pacific Lutheran University, on *Inelastic and Reactive Atom-Molecule Collisions*. Room 225, Chemistry Building.

3:30 p.m. METALLURGY SEMINAR. R. D. Page, Atomic Energy of Canada Ltd., Ont., on *Canadian Heavy Water Power Reactor Fuel*. Room 308, Metallurgy Building.

3:45 p.m. MECHANICAL ENGINEERING SEMINAR. Prof. L. C. Woods, University of Oxford, England, on *The Art of Physical and Mathematical Modelling*. Room 1215, Civil and Mechanical Engineering Building.

4:30 p.m. CANCER CONTROL AGENCY SEMINAR. Dr. H. K. B. Silver, Medicine, UBC, and Cancer Control Agency, on *Multimodality Therapy of Malignant Melanoma*. 2nd floor conference room, Cancer Control Agency of B.C., 2656 Heather St.

ZOOLOGY SEMINAR. Dr. David Smith, Zoology, UBC, on *Frog Lungs and Such*. Room 2449, Biological Sciences Building.

8:00 p.m. FREDERIC WOOD THEATRE PRODUCTION. *The Boys From Syracuse*, by Rodgers and Hart, directed by John Brockington, Theatre, UBC, continues until Nov. 13. Ticket information: 228-2678. Frederic Wood Theatre.

TUESDAY, NOV. 9

12 noon CANADIAN CITIZENSHIP REGISTRATION. Eligible persons may file applications on campus for Canadian citizenship through the Secretary of State's department from noon to 8 p.m. Call 666-3971 or 253-4391 for more information. International House.

12:30 p.m. BOTANY SEMINAR. Dr. F. J. R. Taylor, Botany, UBC, on *The Origin of the Eukaryotes: Speculations and Evidence*. Room 3219, Biological Sciences Building.

3:30 p.m. ENGLISH COLLOQUIUM. Dr. P. G. Stanwood, English, UBC, on *Literature and Opera from Maeterlinck to Auden*. Lounge, 5th floor, Buchanan Tower.

OCEANOGRAPHY SEMINAR. Bill Large, Oceanography, UBC, on *Turbulent Energy Dissipation in the Atlantic Equatorial Undercurrent*. Room 1465, Biological Sciences Building.

4:30 p.m. CHEMISTRY SEMINAR. Dr. Dan Dill, Boston University, on *Effects of Target Orientation on Photoelectron Angular Distribution*. Room 250, Chemistry Building.

8:00 p.m. ARCHITECTURE LECTURE-DISCUSSION. Ronald J. Thom, architect, Toronto, on *Re-thinking My Architecture: Some Considerations of the Changing Role of the Architect in Society*. Room 100, Buchanan Building.

WEDNESDAY, NOV. 10

12:30 p.m. FINE ARTS LECTURE. Mary Tregear, Ashmolean Museum, Oxford, England, on *Recent Archaeological Discoveries*. Room 102, Lasserra Building.

PHARMACOLOGY SEMINAR. Dr. Patrick J. M. MacLeod, Medical Genetics, UBC, on *Recent Developments in Prenatal Diagnosis*. Room 221, Block C, Medical Sciences Building.

SIGMA XI SEMINAR. Dr. C. S. Holling, Animal Resource Ecology and Zoology, UBC, on *Ecology and Detente: Canadian Ecology and International Scientific Politics*. Salons A and B, Faculty Club.

2:30 p.m. APPLIED MATHEMATICS SEMINAR. Prof. L. C. Woods, University of Oxford, England, on *Some General Principles in Physical and Mathematical Modelling*. Room 203, Mathematics Building.

3:30 p.m. CHEMICAL ENGINEERING SEMINAR. S. A. El-Temtamy, Cairo, Egypt, on *Models of Wakes in Three-Phase Fluidized Beds*. Room 206, Chemical Engineering Building.

4:00 p.m. GEOPHYSICS AND ASTRONOMY SEMINAR. Dr. Ron Clowes, Geophysics and Astronomy, UBC, on *Marine Deep Seismic Soundings off Canada's West Coast: A Status Report*. Room 260, Geophysics Building.

4:30 p.m. HISTORY COLLOQUIUM. Margaret Andrews, History, UBC, on *Attitudes in Canadian Women's History, 1945-1975*. Penthouse, Buchanan Building.

ANIMAL RESOURCE ECOLOGY SEMINAR. Dr. J. H. Myers, Animal Resource Ecology and Plant Science, UBC, on *Biological Control Introductions as Grandiose Field Experiments: Adaptions of the Cinnabar Moth to New Surroundings*. Room 2449, Biological Sciences Building.

THURSDAY, NOV. 11

REMEMBRANCE Day. University closed. All campus libraries closed except Law Library, which will be open from 9:00 a.m. to 5:00 p.m.

10:45 a.m. REMEMBRANCE DAY SERVICE. Various organizations will participate in this annual service presided over by Rev. Henri C. Taudin-Chabot. Speaker at the ceremony will be J. Harvey Lynes, of the Sir Arthur Pearson Association of War Blinded in Canada. War Memorial Gymnasium.

1:00 p.m. MUSEUM OF ANTHROPOLOGY LECTURE. Northwest coast artist and craftsman Roy Hanuse, of the Owikeeno tribe, talks about his work. Museum of Anthropology. Open 12 noon to 5:00 p.m.

9:00 p.m. BEYOND THE MEMORY OF MAN. Dr. D. Pincus, Fine Arts, UBC, on *Venice and the Relics of St. Mark*. Channel 10, Vancouver Cablevision.

Annual meeting of the **CANADIAN SOCIETY ON GERONTOLOGY** opens today in Vancouver and continues until Nov. 13. Call Dr. Gloria Gutman, Psychology, 228-4156, for details.

FRIDAY, NOV. 12

9:00 a.m. PEDIATRICS GRAND ROUNDS. Dr. David S. Lirenman, Dr. James E. Carter, Dr. Betty J. Wood, UBC, on *Bones, Kidneys and Vitamin D*. Lecture Room B, Heather Pavilion, VGH.

12:30 p.m. KOERNER LECTURE and inaugural event of the **UBC MEDIEVAL WORKSHOP.** Dr. Patrick J. Geary, Princeton University, on *Relics and Pilgrimages in Popular Religion: History or Anthropology?* Room 102, Buchanan Building.

The Medieval Workshop continues Friday afternoon and all day Saturday, Nov. 13. Registration and program details are available from Dr. D. C. Carr, Hispanic and Italian Studies, 228-4054, or Dr. R. W. Unger, History, 228-5162.

3:30 p.m. COMPUTER SCIENCE COLLOQUIUM. Prof. Lance J. Hoffman, University of California, on *Security and Privacy in Computer Systems*. Room 326, Angus Building.

FINANCE WORKSHOP. John Cox, Stanford University, Palo Alto, Calif., on *Pricing of Contingent Claims*. Room 325, Angus Building.

SATURDAY, NOV. 13

8:15 p.m. VANCOUVER INSTITUTE LECTURE. Hon. Mr. Justice W. G. Morrow, Appeal Court, Alberta, on *Law in the North*. Lecture Hall 2, Woodward Instructional Resources Centre.