

Summer jobs — more listed at better pay rates

Officials at UBC's Canada Employment Centre are optimistic about the summer job situation for students.

Not only does the centre in Brock Hall have 30 per cent more jobs listed than at the same time last year, but the rates of pay being offered are better than in previous years, according to centre manager Maureen Gilchrist.

She urged summer-job seekers and graduating students seeking permanent employment to register with the centre as soon as possible. Many students, she said, don't register until after they've finished writing exams and miss out on job opportunities as a result.

She said the centre's job boards don't reflect the total number of jobs available because the centre's staff

holds out each new job listing to do a file search of student registrations.

Some centre staff are at work as early as 7 a.m., she said, calling students to alert them to job possibilities. "We post job notices only after we have searched our registration files," Ms. Gilchrist said, "so it's important students have a card on file if they want to receive this extra service from us."

Centre staff also note that rates of pay being offered by employers are higher than in previous years. Most jobs pay \$5 an hour or more and are related to student skills, experience and level of education.

"We've tried to upgrade summer job quality," Ms. Gilchrist said, "to provide worthwhile employment instead of serving only the baby-sitting

or yard-work type of demand. An example is summer jobs for law students at \$1,000 a month."

She said centre staff counsel employers about the advisability of listing jobs at attractive salary levels and discourage the attitude of some that students should be glad to work for slave wages.

Ms. Gilchrist said the centre also has many good career opportunities for graduating students, many of which can't be filled because students haven't registered with the centre.

"We are getting good job listings for graduating students in engineering, commerce and other areas," she said.

The centre is also handling about 20 special projects under the federal government's summer youth employ-

ment program. Jobs available at present are mainly in the area of health care and the life sciences, but other projects will be approved soon.

More than 600 students will be employed this summer under the Youth Employment Program sponsored by the provincial Department of Labour. Some \$1,220,000 has been allocated by the department for student employment at UBC in jobs related to student's skills.

The UBC figure is down by some \$70,000 from last year, although the total amount of money allocated for the program by the provincial government is the same as last year, according to Dick Shirran, administrator of the UBC program.

UBC reports

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UBC's top women athletes for 1979-80 received their awards at the annual Big Block Awards and Reunion Banquet in the Faculty Club on March 26. Left to right are: Cindy Thompson, Education 5, and Doramy Ehling, Education 4, who share the Kay Brearley Award for service to women's extramural athletics; Jennie Yee, Recreation 4, winner of the Barbara Schrodt Trophy for contri-

butions to the women's athletic program as a participant and administrator; and Athlete of the Year Patti Sakaki, Arts 1, who led UBC's gymnastics team to its best year ever and who has competed nationally and internationally. Gymnastics team also captured the DuVivier Trophy as Team of the Year. A total of 46 women athletes, including 32 new winners, received Big Blocks at the banquet.

UBC FACULTY ROUNDUP

New chair for UBC metallurgist

If UBC can be said to have a "most-honored" faculty member, it's probably Prof. J. Keith Brimacombe, 36, a UBC graduate who has been named to the Stelco Chair of Metallurgy, which is being underwritten by the Steel Company of Canada.

The appointment to the Stelco chair for the years 1980 to 1984 is the sixth major honor conferred on Prof. Brimacombe in the past year.

He has just won a two-year Steacie Memorial Fellowship, one of Canada's most prestigious scientific awards,

made annually to outstanding and promising young researchers by the Natural Sciences and Engineering Research Council of Canada.

He was also honored on three occasions in 1979 and once in 1980 by the American Institute of Mining, Metallurgical and Petroleum Engineers.

In 1979, he received the John Chipman Award for "best paper of the year" related to iron and steelmaking, the Extractive Metallurgy Science Award, and the Mathewson Gold Medal for "outstanding contributions

to the understanding of transport phenomena in metallurgical processes."

In addition, Prof. Brimacombe was awarded the 1980 Robert W. Hunt Award, a silver medal, for the "best original paper or papers in iron and steel published between July 1, 1978, and June 30, 1979."

Prof. Brimacombe is an expert in metallurgical process analysis and is widely known for his work in the field of computer control of industrial pro-

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Contract talks adjourn

Contract negotiations between the University and the Association of University and College Employees (AUCE) adjourned Tuesday, and the union said a strike vote would be taken April 22.

AUCE, which represents about 1,200 clerical staff and non-professional library workers, has asked for a salary increase of 15 per cent. The University on Tuesday offered a two-year contract that would provide a salary increase in the first year of 10 per cent, plus incremental increases totalling .88 per cent and health benefit increases of .05 per cent for a first-year total of 10.93 per cent. Next for the second year would be 10.38 per cent, including 9.5 per cent in salary. This was rejected by AUCE negotiators.

AUCE salaries at UBC now range from \$938 a month to \$1,538 a month.

The AUCE contract expired at midnight March 31, as did UBC's contracts with the Canadian Union of Public Employees, the International Union of Operating Engineers and the Office and Technical Employees Union.

Negotiations with CUPE, IUOE and OTEU are continuing.

First moves made to unit

The move into UBC's 240-bed acute care hospital unit has begun.

The Department of Pathology has already moved into part of the unit's academic and research space. Other UBC groups will follow, among them the Schools of Nursing and Rehabilitation Medicine.

The Health Sciences Centre Hospital, including the psychiatric and extended care units as well as the acute care unit, has a switchboard that is separate from the University's.

Anyone phoning the hospital from campus will have to dial 82 before the last four digits. The 82 is a "tie-trunk" linking the two switchboards.

For example, the new local for Dr. David Hardwick, head of the Department of Pathology, is 7200. To reach him from campus, you dial 82-7200. If you're off campus, dial 228-7200.

All members of the Department of Pathology have new telephone numbers. So will other UBC groups when they move into the hospital. And all existing numbers in the psychiatric and extended care units will have new numbers by the end of April.

Photo by Jim Banham

Law Society treasurer is really the president

"It's all very complicated," says UBC Law professor Ray Herbert with a grin as he tries to explain that, as treasurer of the Law Society of British Columbia for 1980, he's really the president.

Except that the society has no president.

And as the organization's treasurer, Prof. Herbert doesn't worry about collecting money and balancing the books. The society has a full-time professional staff to do that.

The use of the term treasurer as the title for the person heading the organization governing the legal profession goes back to medieval times in Great Britain, when the identification and education of lawyers was vested in the Inns of Court of London.



Prof. Ray Herbert

The senior members of the Inns were then called benchers (as they are today in Britain and in many other jurisdictions) and the person who presided over the governing body was called the treasurer, says Prof. Herbert, adding with a chuckle, "perhaps because of that instinct for money that's endemic to lawyers."

What's unusual about Prof. Herbert's election to the unpaid post of treasurer of the Law Society of B.C. is that it marks the first time an academic has ever held the post in B.C. and it's probably the first time an academic has held the post anywhere in Canada.

Prof. Herbert is no stranger to the affairs of the society, however. He's been a bencher since 1972 and has taken part in the deliberations of most of the standing committees of the B.C. society, which deal with such things as the professional conduct and discipline of lawyers and other aspects of the society's affairs.

As treasurer of the society, Prof. Herbert spends several days a week at the organization's headquarters in downtown Vancouver and presides over monthly meetings of the 23 practising lawyers who have been elected benchers. He also shows the society's flag at meetings of B.C. county bar associations and the Canadian Bar Association.

When he's not involved in society

business, Prof. Herbert continues to teach in UBC's law faculty, where he specializes in labor law.

The benchers are all-powerful when it comes to deciding who will practice law in B.C. They set the educational and other standards which must be met before a law school graduate can be called to the bar. Currently, the society adds about 300 new members annually to its ranks, which total about 4,000 lawyers.

Because the society has been given what Prof. Herbert describes as a "quasi-monopolistic" position in deciding who will practice law, it's inevitable that from time to time it's accused of being an organization designed to look after its own members.

"The benchers," he says, "are very aware that the power they have under the law has to be exercised responsibly and that decisions have to be made with the public interest in mind. In addition to being subject themselves to the laws of the land, lawyers have a society which demands a higher standard than that expected of the ordinary citizen in his day-to-day dealings."

One of the more "traumatic" episodes that has occupied the society in recent years centres on the question of advertising by lawyers. Prof. Herbert says the problem has led to 2½ years of discussions which have reached the stage of "agonized boredom."

Initially, the society banned any form of advertising. When the ban was tested in the courts, the ruling was that the society lacked the power to ban advertising, but had a duty to regulate it. The society has formed a committee to develop a set of criteria to guide lawyers who want to advertise.

Prof. Herbert's sense of humor on this topic is never far below the surface. He delights in pointing out that in Boston a group of lawyers have placed ads in newspapers urging people not to patronize lawyers who advertise.

The society, he says, has recently formed a new standing committee on the subject of competence among lawyers and how it is to be achieved and maintained. What has given rise to this, he says, is the proliferation in recent years of "statutes, acts, regulations and bureaucracies, which has meant that it's almost impossible for a general practitioner to avoid being technically negligent on a regular basis, because they simply can't comprehend everything."

One of the ways in which the society has been attempting to overcome this problem is by emphasizing continuing legal education.

It's also been suggested that some lawyers should be recognized as specialists in certain areas of the law, in the same way that some doctors have a speciality. Prof. Herbert says the problem is that the legal profession has not yet developed the facilities or the objective standards, as the medical profession has, for training specialized lawyers.

UBC book chosen for display

The new *Atlas of British Columbia*, published last year by the University of B.C. Press, has been singled out for its design by the Association of American University Presses.

The AAUP has selected the atlas along with 33 other books and five journals to be shown at its annual meeting and then to become part of a travelling exhibition that will be shown on Canadian and U.S. campuses.

The winning entries were chosen from about 275 books and 22 journals submitted by AAUP member presses. The award is given to books whose design and production are "related imaginatively and sensitively to their subject matter."

The atlas was the work of cartographers and consultants headed by Dr. A.L. "Bert" Farley of UBC's geography department.



Photo by Jim Banham

UBC technician Eddie Jung of UBC's Kinsmen Laboratory for Neurological Research is the recipient of the Les Read Memorial Award of the Canadian Association for Laboratory Animal Science for development of a modified restraint device that permits primates used in lab experiments greater range of movement. Dean of Medicine Dr. William Webber, left, presented certificate and cheque for cash award that goes with the honor at recent ceremony.

FACULTY ROUNDUP Continued from page 1

cesses in which steel is cast continuously. He has 12 graduate students, research engineers and technicians associated with him in various research projects.

The Steel Company of Canada, in establishing the new Stelco Chair at UBC, said the purpose was two-fold — "to support at UBC activities of the highest standard in the field of ferrous metallurgy, with particular reference to steel processing" and "to support a distinguished Canadian metallurgist."

Another UBC faculty member who continues to garner awards for his publishing activities is Dr. Phelim Boyle, associate professor in Commerce and Business Administration.

He was recently named as the first recipient of the David G. Halmstead Memorial Award for "the best new contribution to actuarial literature published anywhere in the world" by a research committee from the six leading actuarial organizations in North America. He received the award Monday (April 14) in Hartford, Connecticut.

The article which won the award for Dr. Boyle was entitled "Immunitization Under Stochastic Models of the Term Structure" and dealt with ways in which financial institutions such as insurance companies can best invest to meet their liabilities, given the uncertainty of interest rates.

The Halmstead award perpetuates the memory of one of the world's leading actuarial researchers, who died a few years ago of cancer at the age of 40.

In 1977 the *Journal of Risk and Insurance* presented its annual award to Dr. Boyle for the best article published in that journal. The title of his paper was "Rates of Return as Random Variables."

Dean Peter Larkin, head of the Faculty of Graduate Studies, is currently in Seattle as the first speaker in the Donald L. McKernan Lectures in Marine Affairs at the University of Washington.

Dean Larkin, who's one of Canada's best known fisheries biologists, speaks on "Pacific Salmon: Scenarios for the Future" on April 15 and 17. The lecture series was established to honor the late Donald L. McKernan, long active in international marine affairs.

Dean Larkin was also honored in January at the annual meeting of the Canadian Conference for Fisheries Research when he received the 1979 Achievement Award of the Canadian Sport Fishing Institute. The award, which carries with it a cash prize of \$1,000, is given annually for the best paper published during the year on a subject dealing with some aspect of the sport fishery in Canada.

Dean Larkin's paper, published in the *Journal of the Fisheries Research Board*, was a critical review of past and future research on B.C. salmon.

Another UBC faculty member who is currently being acclaimed in Seattle is Lionel Thomas, associate professor of Fine Arts. An exhibition of 200 of his etchings and enamels went on display at the Pacific Science Centre Foundation Space Needle on April 4 and continues until May 25.

The Seattle exhibition is entitled "Myths, Lore and Legends — The 88 Constellations" and represents a fusion of art and science concerning the constellations, the groupings of stars named after gods, heroes, animals and mythological beings by ancient astronomers.

Since Mr. Thomas unveiled his constellations display in Vancouver in 1977, he's been busy sending selections of his work all over Canada and the United States for exhibitions in Nevada, Oklahoma, Utah, New York and Pennsylvania. Displays of his etchings and enamels are booked for the American Museum and Hayden Planetarium and the Galerie Internationale, both in New York City, from October through December this year.

Many of the works currently being exhibited will be used as illustrations in a forthcoming book by Mr. Thomas and UBC professor of astronomy Dr. Michael Ovenden entitled *Firmaments: The Story of the Constellations*.



Photos by Jim Banham

National and provincial professional forestry organizations have honored two UBC faculty members recently. Prof. Peter Pearse (above) of the economics department was the recipient of the 1979 Distinguished Forester Award of the Association of B.C. Professional Foresters, which recognizes his many contributions to public policy-making in the field of forest resources, including his work as Commissioner on Forest Resources, which served as the basis for new provincial forestry legislation. Faculty of Forestry professor Jack Walters (below) received the Canadian Forestry Achievement Award at the annual meeting of the Canadian Institute of Forestry for contributing sound ideas and brilliant innovations to Canadian forestry. These include his invention of a giant reforestation machine, in background, capable of planting 20,000 tree seedlings a day in plastic bullets like the one held by Prof. Walters, who's director of UBC's research forest near Haney in the Fraser Valley.



UBC will honor five at Congregation ceremony

UBC will confer honorary degrees on five figures from the worlds of music, international finance, education, medical research and forestry at its 1980 spring congregation ceremonies on May 28, 29 and 30.

Honorary Doctor of Laws (LL.D.) degrees will be conferred on UBC Professor Emeritus of Music Harry Adaskin; Robert B. Bryce, a former Canadian government official who served as executive director of both the World Bank and International Monetary Fund; and John E. Liersch, a

prominent figure in the B.C. forest industry for more than three decades.

Receiving honorary Doctor of Science (D.Sc.) degrees will be Dr. David S. Saxon, a noted physicist who has been president of the University of California since 1975, and Dr. D. Harold Copp, head of the physiology department in UBC's Faculty of Medicine and internationally known for his research on calcium metabolism and as the discoverer of the hormone calcitonin.

Prof. Adaskin and Mr. Bryce will receive their degrees on Wednesday, May 28.

Prof. Adaskin was widely known as a violinist and founding member of the Hart House Quartet, the first Canadian quartet to gain an international reputation in the 1920s and 1930s. He was invited to join the UBC faculty in 1946 as professor of music, a post he held on a part-time basis until 1967 and on a full-time basis until 1973.

He tutored students on the violin and with his wife, pianist Frances Marr, taught several thousand students the art of listening through musical appreciation courses.

Mr. Bryce is widely known for his work as chairman of the federal Royal Commission on Corporate Concentration, established in 1975. For more than three decades he was one of Canada's leading federal civil servants and held the posts of secretary of the Treasury Board, secretary to the Cabinet and deputy minister of finance.

He was executive director of the World Bank in 1946-47 and held the same post with the International Monetary Fund from 1971 to 1974.

University of California president Dr. David Saxon will be honored on Thursday, May 29.

As a faculty member at the University of California at Los Angeles since 1947, Dr. Saxon was widely known for his work in the fields of theoretical and nuclear physics, quantum mechanics and electromagnetic theory. He also held numerous administrative positions at UCLA before becoming president of the California university system in 1975.

Receiving their honorary degrees on Friday, May 30 will be Dr. D. Harold Copp and John E. Liersch.

Dr. Copp will retire on June 30 after having served as head of the Department of Physiology in the Faculty of Medicine since it was founded in 1950. During this time he has gained an international research reputation for his discovery of the hormone calcitonin, which regulates the concentration of calcium circulating in the blood.

Calcitonin is the most powerful protein known and promises to be an important tool in treating bone diseases and other ailments. Dr. Copp has been honored internationally for his discovery and has also served as president of a number of Canadian professional organizations.

Mr. Liersch is a UBC graduate who headed the University's former Department of Forestry from 1942 to 1946. From 1946 until 1970 he held executive positions with the former Powell River Company, which then became MacMillan Bloedel and Powell River Ltd., and Canadian Forest Products Ltd.

He was a member of UBC's Board of Governors from 1962 to 1972 and served as Board chairman in 1970-71. He was also associated with the development of UBC's Health Sciences Centre as a member of its management committee from 1973 to 1976. He was a member of the provincial Royal Commission on Education, chaired by former UBC Arts Dean Sperrin Chant, from 1958 to 1960.

Four at UBC get top awards

Four UBC faculty members have been awarded prestigious Guggenheim Fellowships for 1980 — more than at any other Canadian university.

The awards, announced by the John Simon Guggenheim Memorial Foundation in New York, are made on the basis of "demonstrated accomplishment in the past and strong promise in the future." They range in value from \$16,000 to \$25,000 and enable recipients to pursue specific research while on study leave from a university without having to make a financial sacrifice.

Two of UBC's four winners are from the Department of Chemistry — Professors David Dolphin and David Frost. The others are mathematics professor Robert Miura and music professor Dimitri Conomos.

Only 10 of 276 Guggenheim Fellowships for 1980 went to Canadian institutions, including the four to UBC. The University of Toronto and McMaster University each received two, the others going to Dalhousie and the Ontario Institute for Studies in Education.

UBC president Douglas Kenny said four "Guggenheims" was a great achievement, pointing out that such highly-regarded schools as the Massachusetts Institute of Technology and the University of California at Los Angeles had received only one more.

"British Columbians can be proud of their University and the quality of its faculty," Dr. Kenny said.

Prof. Dolphin will use his Guggenheim award to pursue studies in new sources of energy, specifically the conversion of photochemical energy to electrical energy. Fellow chemist Dr. Frost will further his research in photoelectron spectroscopy.

Robert Miura will use his mathematical ability to assist in medical research as he continues work on nonlinear diffusion equations in neurophysiology. Dr. Conomos will work on a critical edition of Byzantine and Slavonic communion chants.

OLI head named

Former UBC faculty member Ronald R. Jeffels will become principal of the new Open Learning Institute on July 1.

Mr. Jeffels, who is currently principal of Okanagan College, was the unanimous choice of the OLI board, which received nearly 100 applications for the position.

UBC Calendar



Thanks in part to Garbanzo, anthropologist-clown Paul Gibbons pictured above, attendance figures for UBC's Museum of Anthropology are up 55 per cent for the past five months over the same period last year. More than 7,000 school children visited the museum during that period. Museum staff believe

this dramatic increase is due to new educational programs offered by museum volunteers and free workshops for teachers, as well as Garbanzo's guided tours. All are made possible by a grant from the Friends of the Museum.

Photo by Jim Banham

UBC CALENDAR DEADLINES

Events in the week of:

April 27 to May 3 Deadline is 5 p.m. April 17
May 4 to May 10 Deadline is 5 p.m. April 24

Send notices to Information Services, 6328 Memorial Road (Old Administration Building), Campus. For further information call 228-3131.

MONDAY, APRIL 21

- 12 noon **CANCER RESEARCH SEMINAR.** Dr. G. Gudauskas, Advanced Therapeutics Department, Cancer Control Agency of B.C., on **The Use of FMF in Cancer Chemotherapy.** Lecture Theatre, B.C. Cancer Research Centre, 601 W. 10th Ave.
- 12 noon **PHARMACOLOGY SEMINAR.** Dr. I.W. Rodger, Department of Physiology and Pharmacology, University of Strathclyde, Glasgow, on **Excitation-contraction coupling in pulmonary smooth muscle.** Room 114, Block C, Medical Sciences Building.
- 12:30 p.m. **RELIGIOUS SOCIETY OF FRIENDS (Quakers) Meeting for Worship** (UBC campus worship group). Room 1024, Scarfe Building. For more information, contact R. Crosby, 228-5735.
- 3:30 p.m. **GEOPHYSICS SEMINAR.** Dr. R. Archuleta, U.S. Geological Survey, Menlo Park, Calif., on **A Look at the Near Field Ground Motion of the 1979 Imperial Valley Earthquake.** Room 260, Geophysics and Astronomy Building.
- 3:30 p.m. **INTERNATIONAL RELATIONS LECTURE.** Prof. Robert Jordan, University of South Carolina, former director of research with United Nations Institute for Training and Research, on **The North-South Negotiations on the "New International Economic Order".** Buchanan Penthouse.
- 4:00 p.m. **ANATOMY AND BIOMEMBRANE GROUP SEMINAR.** Dr. J.A.M. Hinke, Department of Anatomy, University of Ottawa, on **Cellular Water and Electrolytes: How Much Is Free, Bound and Compartmentalized?** Lecture Hall 3, Woodward Instructional Resources Centre.
- 4:30 p.m. **ZOOLOGY/PHYSIOLOGY SEMINAR.** Dr. Roger Sutton, Medicine, UBC, on **Calcium and the Kidney.** Room 2449, Biosciences Building.

TUESDAY, APRIL 22

- 12:30 p.m. **INTERNATIONAL RELATIONS LECTURE.** Prof. Robert Jordan, University of South Carolina, former director of research with the United Nations Institute for Training and Research, on **Career Opportunities in International Organizations.** Buchanan Penthouse.
- 7:00 p.m. **MUSEUM OF ANTHROPOLOGY** presents a two-hour "touchable" exhibit for the visually impaired. Participation by appointment. Call 228-5087 for bookings.
- 9:00 p.m. **UBC PUBLIC AFFAIRS**, the Centre for Continuing Education's television series, concludes its spring term series with Gordon Stead, former

TUESDAY, APRIL 22 (Continued)

senior federal civil servant recently retired from UBC School of Community and Regional Planning, on **Western Alienation: Is the Cabinet the Cure?** Host, Gerald Savory. Channel 10, Vancouver Cablevision. Program will be repeated Wednesday, April 23 at 3:00 p.m.

WEDNESDAY, APRIL 23

- 8:00 p.m. **SENATE MEETING.** Tickets for the visitors' gallery can be reserved by calling Ms. Frances Medley, clerk to Senate, at 228-2951 at least 24 hours in advance of the meeting. Board and Senate Room, Old Administration Building.

THURSDAY, APRIL 24

- 12 noon **ENERGY: THE DEBATE OF THE '80s.** Centre for Continuing Education lecture series winds up with Amory Lovins, international energy consultant, on **Soft Energy Paths.** Theatre, Robson Square Media Centre, 800 Hornby St.
- 3:30 p.m. **GEOPHYSICS SEMINAR.** Dr. Donald W. Schuerman, Space Astronomy Laboratory, State University of New York, Albany, on **The Restricted Three-Body Problem Including Radiation Pressure.** Room 260, Geophysics and Astronomy Building.
- 4:30 p.m. **BIOMEMBRANE GROUP SEMINAR.** Dr. Palmer Taylor, Pharmacology, University of California, San Diego, on **Functional Consequences of State Transitions in the Nicotinic-Cholinergic Receptor.** Lecture Hall 1, Woodward Instructional Resources Centre.

FRIDAY, APRIL 25

- 9:00 a.m. **PEDIATRIC GRAND ROUNDS.** Drs. M.G. Norman, L. Kirby, P. MacLeod, W. Tze and R. Rothstein, Pathology and Pediatrics, UBC, on **Congenital Hypothyroidism: Screening, Genetics, Investigation and Treatment.** B Lecture Hall, Heather Pavilion, Vancouver General Hospital.
- 11:30 a.m. **DEVELOPMENTAL MEDICINE SEMINAR.** Dr. D.W. Rurak, Centre for Developmental Medicine, UBC, on **Oxygen Consumption in the Fetus.** Room 15, Centre for Developmental Medicine, 811 W. 10th Ave.
- 1:00 p.m. **MEDICAL GENETICS SEMINAR.** Mr. I. Dube, UBC, on **Cytogenetic Analysis of Single Hematopoietic Colonies.** Health Centre for Children, 4th Floor Conference Room, Vancouver General Hospital.
- 3:30 p.m. **AGRICULTURAL ECONOMICS WORKSHOP.** Prof. Robert Evenson, Economics, Yale University, on **Distributional Consequences of Agricultural Technology in India.** Room 203, Ponderosa Annex D.

SATURDAY, APRIL 26

- 8:00 p.m. **ARMENIAN ASSOCIATION LECTURE.** Speaking in Armenian, Mr. P. Kartalian on **An Unpunished Genocide—Armenocide, 1915.** Upper Lounge, International House.

NITOBE GARDEN HOURS

Until Thanksgiving: Open daily from 10:00 a.m. to half an hour before sunset.

ANNUAL UBC FACULTY AND STAFF GOLF TOURNAMENT

All UBC faculty and staff, male and female, are welcome to take part in the tournament on Thursday, May 1, 1980 at the University Golf Course; tee-off times 9:30 a.m. to 12:30 p.m. Information regarding green fees and dinner at the Faculty Club will be circulated. For advance tee-off reservations, call Dr. H.D. Whittle, local 5407 or 3838.

LIBRARY MATERIALS

Vancouver School of Theology Library wishes to remind all borrowers that the last day for returning library materials is April 25. Replacement costs will be charged for those items not returned or renewed on this date. Borrowers leaving campus immediately following exams are asked to respond promptly.

UNITED NATIONS CONFERENCE

In the fall of 1979 the United Nations Institute for Training and Research (UNITAR) held a major world conference in Montreal on **Long Term Energy Resources**, attended by delegates from approximately 100 countries. Vision Habitat, the UN Information Centre on Human Settlements, located in the Library Processing Centre at 2206 East Mall, has a set of the documentation and can provide copies to interested faculty and staff, with a small charge to cover the cost of photocopying. A list of the papers available may be obtained by writing Vision Habitat, or by telephoning 228-5095, 228-4415 or 228-4416.

EXHIBITIONS

An exhibit entitled **Cross Sections**, recent graphic works of Wendy Dobreiner and Barbara Zeigler-Sungur, continues until Saturday, April 26. Tuesday-Saturday, 10 a.m.-5 p.m.; Fine Arts Gallery, basement, Main Library.

An exhibit of sculpture, prints and oil paintings by seven graduate students in the art education division of the Faculty of Education continues until April 22 at the Robson Square Media Centre, 800 Robson St. in downtown Vancouver.

MUSEUM OF ANTHROPOLOGY

Beginning May 1 through August, the museum's hours will be 12 noon to 9:00 p.m. on Tuesdays and 12 noon to 7:00 p.m. Wednesdays through Sundays. It is closed Mondays. For information about museum activities call Hindy Ratner at 228-5087.

FINAL ORAL EXAMINATIONS FOR THE DEGREE OF DOCTOR OF PHILOSOPHY

Listed below are scheduled final examinations for the degree of Doctor of Philosophy at the University. Unless otherwise noted, all examinations are held in the Faculty of Graduate Studies Examination Room, General Services Administration Building. Members of the University community are encouraged to attend the examinations, provided they do not arrive after the examination has commenced.

Monday, April 21, 9:00 a.m.: JOHN LEHMANN, Interdisciplinary Studies: **Acetylcholinesterase and the Basal Ganglia—From Cytology to Function.**

Monday, April 21, 10:00 a.m.: DAVID R. WILLIAMS, Education: **Structure and Perceived Adequacy of Performance in British Columbia Community Colleges.** (Scarfe South Staff Office Block Seminar Room)

Monday, April 21, 2:00 p.m.: DAVID HALLY, Physics: **Vortex Motion in Thin Films.**

Tuesday, April 22, 9:30 a.m.: MICHAEL REALD MENARD, Anatomy: **Distribution and Fluxes of Sodium and Hydrogen in Crustacean Muscle Cells.**

Tuesday, April 22, 2:00 p.m.: WILLIAM B. MOUL, Political Science: **Great Power War, 1915-1945: An Examination of Some Power Politics Arguments.**

Wednesday, April 23, 10:00 a.m.: ALFRED NEUFELD, Germanic Studies: **Nestroy Taken at His Word. A Study of Nestroy's Language as a Key to the Understanding of His Plays.**

Thursday, April 24, 10:00 a.m.: DAVID PAI, Physics: **Pion-Nucleus Size Resonances.**

Thursday, April 24, 2:00 p.m.: TIMOTHY K. AHERN, Geophysics and Astronomy: **Automation of an Oxygen Isotope Mass Spectrometer.**

Friday, April 25, 10:00 a.m.: S. BLAKE FARREN, Biochemistry: **Lipid-Protein Interactions A. Semliki Forest Virus, B. CTP: Phosphocholine Cytidylyltransferase from Rat Liver.**

Friday, April 25, 2:00 p.m.: SALLY MARGARET O'DELL, Slavonic Studies: **Mikhail Petrovich Artsybashev (1878-1927): A Centennial Presentation and Assessment.**

Friday, April 25, 3:30 p.m.: BAISHNAB CHARAN SINGH, Chemistry: **Electron Nuclear Double Resonance Studies of Free Radicals Trapped in X-Irradiated Single Crystals of Phenazine, Hippuric Acid and N-Acetylglycine.** (Chemistry 225)