

UBC reports

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UBC's \$5.4 million Aquatic Centre, which opened for swimming on Sept. 5, will be officially opened at a 2:30 p.m. ceremony on Wednesday, Sept. 27. Centre will be

opened by Hon. Iona Campagnola, federal minister of state for fitness and amateur sport, and Hon. Sam Bawlf, provincial minister of recreation and conservation.

Graduate leaves \$626,704

Bequests totalling \$626,704 have been made to the University of B.C. in the will of the late Dr. Honor Kidd, a UBC graduate and well-known cancer researcher who was the daughter of the founder of the Overwaitea chain of B.C. food stores.

Dr. Kidd, who died in April, 1977, made four specific bequests to UBC:

- \$476,704 for establishment of the Robert Campbell Kidd Memorial Fund, in memory of her father, who founded the Overwaitea stores in 1915 in New Westminster.

Dr. Kidd's will specifies that income from the memorial fund is to be used to "advance the activities of the Department of Medicine in the Faculty of Medicine at the University" as directed by the dean of the faculty and the head of the department.

Referring to the fund in her will, Dr. Kidd said it was her hope that "expenditure will be so directed as to benefit the practice, study and teaching of medicine in the Province of British Columbia."

- \$100,000 to establish a fund, the income from which is to be used to purchase rare books for the history of science collection that is housed in the Woodward Biomedical Library in the UBC Health Sciences Centre.

- \$50,000 for UBC's Frederic Wood Theatre Foundation. Income from the foundation is used to support theatrical productions staged at UBC's Frederic Wood Theatre.

- In addition to three specific bequests of money, Dr. Kidd also left her library of books to the University.

Dr. Kidd graduated from UBC in 1926 with the degree of Bachelor of Arts. As an undergraduate she was a prominent member of the Players' Club founded by the late Prof. Frederic Wood and took leading roles in a number of club productions.

She also participated in the 1922 Great Trek, a student-organized demonstration that resulted in the government of the day appropriating funds to complete the construction of UBC buildings at Point Grey. From 1915 to 1925, UBC was housed in the so-called "Fairview Shacks" on the site of the Vancouver General Hospital.

During the 1920s and 1930s, Dr. Kidd held the position of secretary-treasurer with the Overwaitea chain, which operated a total of 50 stores throughout the province. She became vice-president of the company in the early 1940s at the time she decided to enrol at McGill University to study medicine.

She became president of the company in 1964. She sold her interest in the chain in 1968.

Dr. Kidd received her medical degree from McGill in 1947. At the time of her graduation she was awarded the Osler Medal for a biography of Dr. John Sebastian Helmcken (1825-1920), a pioneer B.C. doctor and a member of the Legislative Assembly when B.C. entered Confederation.

Dr. Kidd interned at Royal Victoria Hospital in Montreal and then did additional postgraduate training in obstetrics and gynecology and internal medicine and pathology at Vancouver hospitals.

Most of her medical career in Van-

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See BEQUEST

Standing advisory body planned

UBC vice-president Erich Vogt plans to take immediate steps to appoint a standing advisory committee to consider recommendations made in a report that calls for a radical reorganization of services provided to students on campus.

Formation of a standing advisory committee on student services was one of 15 recommendations made in the report of an eight-member committee established late in 1977 by President Douglas Kenny at the request of the Board of Governors.

The report of the President's Advisory Committee to Review Student Services was completed in mid-May and was printed in its entirety in the May 25 edition of *UBC Reports*.

UBC's Board of Governors approved three recommendations stemming from the report at its meeting on June 6. All affected the former Office of the Dean of Women, which has been renamed the Women Students' Office. (See story below.)

Prof. Vogt said the standing advisory committee would be asked to consider those recommendations in

the student services report that had not already been acted on.

He said he wanted to move relatively quickly to establish a senior administrative position for an individual who would co-ordinate the work of various campus counselling offices, as recommended in the student services report.

Recommendation IV of the report called for the appointment of a vice-president, student affairs, who would provide "creative and vigorous leadership to the various campus agencies concerned with student services."

Prof. Vogt said it had been decided not to appoint a new vice-president. Instead, an appointment will be made as assistant to the vice-president for student services.

"I have far too many people reporting to me at present," Prof. Vogt added. "I'm simply not able to give each of them the time they deserve. A senior person who would report directly to me on the co-ordination and day-to-day operation of campus counselling services is very much needed."

Among the recommendations that

the new standing advisory committee will be asked to consider are:

- Establishment of a Counselling Centre which will include facilities for general counselling, with special provision for foreign students, and offering such additional special services as chaplains, community referral service, day care and residence co-ordinators.

- That the entire responsibility for liaison with B.C. secondary schools and community colleges be transferred from the Office of Student Services to the Registrar's Office.



Prof. Erich Vogt

- Establishment of a Career Education and Placement Centre that would be responsible for aptitude and achievement testing and which would work closely with the new Canada Manpower office located in Brock Hall.

- Establishment of an office of Information and Special Events to inform the University of services available to students and arrange and co-ordinate special events.

WSO gets special status

UBC's administration has decided that the director of the new Women Students' Office will have special status in any new arrangement for the co-ordination of counselling services provided to students on campus.

The director of the office, formerly the Office of the Dean of Women, will report directly to UBC's vice-president for student services, Prof. Erich Vogt, and not through the proposed new position of assistant to the vice-president for student services.

"It's felt that the separate identity of the Women Students' Office should be maintained because there are a lot of problems that affect women students

and will need special attention," Prof. Vogt said.

He cited the co-operative work-study program initiated last year by the former Office of the Dean of Women as an example of the type of program that will need special attention.

The program, which is being carried out in co-operation with the Faculties of Forestry and Applied Science, is designed to increase significantly the enrolment of women in these two disciplines, traditionally regarded as being open primarily to men.

"There have also been some dramatic changes in society recently,"

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See SPECIAL STATUS

Greenwood chairs Board

UBC's Board of Governors elected a new chairman and acquired two new members over the summer months.

The new chairman is Kelowna businessman Ian Greenwood, a Board member since 1976, who assumed office on Sept. 1, succeeding George Morfitt, a Vancouver chartered accountant who continues to sit on the Board.

The new Board members are: Chancellor J.V. Clyne, who assumed office in June following his installation during UBC's spring congregation



Ian Greenwood

ceremonies; and Mrs. Rendina Hamilton, a UBC law graduate and chairman of the Penticton school board.

Mr. Clyne was elected chancellor for a three-year term by UBC's Convocation, made up of all graduates of the University. Mrs. Hamilton was appointed for a three-year term by the provincial government.

Both Mr. Greenwood and Mr. Morfitt are also appointees of the provincial cabinet, which names eight of the 15 persons who sit on the Board of Governors. Other members are the chancellor, President Douglas Kenny, two members of faculty, two students, and one representative of the non-teaching staff.

The board is charged with the management, administration and control of the revenue, business and affairs of the University. It appoints the president, deans, teaching staff, officials, and non-academic staff, and fixes their salaries and duties.

Mr. Greenwood, general manager of grower-owned B.C. Tree Fruits Ltd. and Sun-Rype Products Ltd., was born in Victoria, raised in the Interior and graduated from UBC with honors in food technology.

Following graduation, Mr. Greenwood joined the staff of Bulmans Ltd., a food processing firm, and in 1953 he became a production management officer at Sun-Rype.

He was appointed manager of the processing firm in 1964. He has been manager of both Sun-Rype and B.C. Tree Fruits since 1970. B.C. Tree Fruits is the sole marketing agency for all tree fruits produced by members of the B.C. Fruit Growers' Association, and Sun-Rype is the processing arm of the industry. Head offices of both companies are in Kelowna.



UBC's Thunderbird Stadium was all lit up for several nights this summer with a new type of high-intensity lamp that had its beginnings in a UBC physics laboratory in 1973. Vortek Industries, which plans commercial production of the lamp next spring, installed it for testing and demonstration purposes. Lamp, invented by research team headed by UBC physics department head Prof. Roy Nodwell, concentrates light on the playing surface and also has the advantage of lower installation and maintenance costs than conventional stadium lighting. Four Vortek lamps could replace the 432 lights now in use at Vancouver's Empire Stadium. Picture by Chris Robertson.

UBC, SFU to meet again

UBC and Simon Fraser University will resume athletic competition this fall.

The UBC men's and women's athletic committees voted to resume competition with SFU in July after the Canada West University Athletic Association had lifted its ban in May.

Simon Fraser, because it offers athletic scholarships, is not eligible for the Canada West conference, and competition between SFU and conference universities was banned in 1974. In the conference are UBC and the Universities of Victoria, Calgary, Alberta, Lethbridge and Saskatchewan.

The CWUAA May meeting did not admit SFU to the conference, but did lift the ban on member schools competing against SFU on an exhibition basis.

UBC athletic director R.J. "Bus" Phillips, said UBC had made a number of proposals to SFU which were under consideration by the Burnaby university.

Common men's sports at SFU and UBC are football, basketball, wrestling, cross-country, track, swimming and soccer. UBC plays Canadian football and SFU American.

Common women's sports are basketball, swimming, field hockey, track, cross-country and volleyball.

Escalating travel costs for Canadian university sports teams have been straining athletic budgets to the limit in recent years.

Some relief came this summer when Hon. Iona Campagnola, federal minister of state for fitness and amateur sport, announced establishment of a \$500,000 travel fund to assist the 46-member Canadian Inter-University Athletic Union, to which UBC belongs. Simon Fraser University will also benefit, although it is not a CIAU member.

Athletic director Bus Phillips said the CIAU will administer the fund with member universities receiving a proportion of their travel costs for sports that lead to national championships.

He said one of the main benefits of the fund would be to free up UBC athletic funds to develop other campus sports.

One immediate benefit was the establishment of a Canada West soccer league involving UBC and the Universities of Victoria, Alberta, Calgary and Saskatchewan.

Kickoff for the new league at UBC is on Friday (Sept. 22) at 2 p.m., when UBC meets the University of Saskatchewan at Thunderbird Stadium.

The UBC Thunderbirds open their 1978 home football season Saturday (Sept. 16) against the University of Manitoba at 2:00 p.m. in Thunderbird Stadium. The 'Birds own a 1-1 record so far this season, having defeated Saskatchewan on Aug. 30 and having bowed to the University of Calgary last weekend.

Special status Continued from Page 1

Prof. Vogt said. "For example, more and more single mothers are returning to the University to prepare themselves for careers.

"It's not enough to say there's an office for women included as part of a general counselling centre. It has to have a separate identity that will encourage women to seek the office out when they want advice or have special problems."

In conferring special status on the Women Students' Office, the administration has, in effect, accepted the views of a minority report written by Dr. Myrne Nevison of the Faculty of Education, who was on the eight-member committee established last year by President Douglas Kenny to review student services.

The committee was divided on some of the questions affecting the future of the former Dean of Women's Office and recommended that a women's office should be part of an overall

counselling service with the director reporting to the head of a proposed Counselling Centre.

Dr. Nevison, in her minority report, said restricting direct contact of the head of a women's office to the director of the Counselling Centre "limits too drastically the opportunities for a thoughtful voice on women's issues to be heard at a level that would affect the needed changes."

She said the University "would be wise ... to preserve the function of the Office of the Dean of Women at a level where the head of it reports directly to the vice-president and where its voice is heard on the Advisory Committee on Student Services."

Prof. Vogt said the administration had decided to accept the views expressed by Dr. Nevison in her minority report, with the head of the Women Students' Office reporting directly to him.

UBC's Board of Governors approved a recommendation to change the name of the Office of the Dean of Women to the Women Students' Office at its meeting on June 6. The Board also agreed that the office should be headed by a director and that an immediate search should begin to fill the position.

Prof. Vogt has been chairing a committee to screen applications for the position and said he hoped an announcement would be made sometime in September. Dr. Lorette Woolsey, a sessional lecturer in counselling psychology at UBC, has been serving as acting director of the office since the departure this summer of Dean of Women Margaret Fulton to become president of Mount St. Vincent University in the Maritimes.

Bequest

Continued from Page 1

cover was spent as a researcher at the B.C. Cancer Institute, the Vancouver General Hospital and UBC. She was an expert on a form of cancer called multiple myeloma and did extensive research on vitamin levels in the blood of people suffering from leukemia.

She was also the author or co-author of a large number of papers published in various medical and scientific journals on topics related to her research activities.

Dr. Kidd held the posts of research fellow, clinical instructor and research associate in UBC's Faculty of Medicine for various lengths of time between 1953 and 1967.

IH makes a fast comeback

UBC's International House is making a fast comeback from the administrative problems that beset it earlier this year.

Over the summer a group of 30-40 University and community friends of International House have been attending a series of meetings to discuss the problems that led UBC's Board of Governors to suspend the IH constitution in May and terminate the appointment of IH executive director Colin Smith in June.

Out of these discussions, committees on personnel and a constitution have been formed to advise Prof. Erich Vogt, vice-president for student services, who assumed responsibility for the operation and administration of IH following suspension of its constitution. Dick Shirran, director of UBC's Office of Student Services, has been serving as acting IH director.

"I expect that a new constitution for International House will be ready for discussion this fall," Prof. Vogt said. He said he did not expect there would be radical changes in the new document. "Provision will be made for the staff of IH to report more directly to the University than in the past," he added.

Prof. Vogt said there had been no slackening in activity at IH over the summer. "All in all, I think things are in good shape at IH. They've put together a much better and expanded orientation program than in the past and all the staff have worked hard on it."

Construction projects top \$46 million mark

Construction projects valued at more than \$46 million are currently underway on the UBC campus, including a \$37,780,000 package of buildings that are related to expansion of the Faculty of Medicine.

The largest single project associated with the medical expansion is a new \$32,530,000 acute-care hospital in the campus Health Sciences Centre. The 240-bed hospital is scheduled for completion in 1980.

A fourth-floor addition to the acute-care hospital is currently in the planning stage. It will house the Schools of Nursing and Rehabilitation Medicine.

Other projects associated with the medical school expansion are additions to existing basic medical sciences buildings and a new lecture theatre being added to the Woodward Instructional Resources Centre. The total value of these additions is \$5,250,000.

Quite apart from the on-campus expansion of facilities for the Faculty of Medicine, an additional \$14,900,000 is being spent on the upgrading and construction of new facilities at five Vancouver hospitals, where UBC's medical school has clinical facilities for faculty members and students.

These off-campus projects include construction of a new Children's Hospital on the grounds of Shaughnessy Hospital, as well as work at the Vancouver General, St. Paul's, Grace and Shaughnessy Hospitals.

The construction of new medical facilities both on and off the UBC campus is related to a plan to double from 80 to 160 the number of students admitted annually to the Faculty of Medicine. As a first step in this plan, the medical school has admitted an additional eight students this year, bringing its first-year medical class to 88 students.

A project rapidly nearing completion on the campus is a new processing centre for the UBC library system. The \$3.2 million building to house the library's processing and systems divisions is scheduled for completion in October.

Contracts get approval

Contracts have been ratified by UBC and all major organized staff groups on campus, including faculty, as the University enters the 1978-79 school year.

Last of the key groups to settle was the Association of University and College Employees (AUCE), which represents 1,300 clerical and library employees.

AUCE members voted in late August to accept an increase of \$13 a month for the period April 1, 1978, to Sept. 30, 1978, plus an additional \$45 a month from Oct. 1, 1978, to the contract expiry date of March 31, 1979, along with career development or "step" increases within the various AUCE job classifications.

A month earlier, the Canadian Union of Public Employees (CUPE), which represents tradesmen, maintenance staff and outside workers, settled for 4 per cent, with a minimum monthly increase of \$42, or a minimum increase of 26 cents an hour for hourly-paid workers. CUPE tradesmen at UBC are paid 90 per cent of the basic hourly wage paid to similar trades covered by the Construction Labor Relations Association agreements.

The International Union of Operating Engineers, representing the

Also underway on campus are a variety of labor-intensive capital projects funded by the provincial government in the late spring. UBC was authorized to spend \$5.1 million for general landscaping improvements, upgrading of playing fields and roads, and installation of new underground services, such as sewers and water mains.

Included in the labor-intensive projects is the widening of Wesbrook Mall and the East Mall between 16th Avenue and Thunderbird Boulevard to provide easier access to upgraded

Road closed

Major road construction is underway on UBC's south campus aimed at providing improved access to parking lots adjacent to the Harry Purdy Extended Care Unit and the acute-care hospital now under construction in the Health Sciences Centre.

Both the East Mall and Wesbrook Mall from 16th Avenue to Thunderbird Boulevard are being widened to four-lane roadways with funds provided by the provincial government for labor-intensive projects on the campus.

The East Mall from 16th Avenue to Thunderbird Boulevard has been closed for the duration of the construction period. Access to parking lots to the north and south of Thunderbird Boulevard can be gained by using the West Mall and Wesbrook Mall. The latter roadway will remain open during construction, but drivers may encounter minor delays from time to time.

It's expected the road work will be completed by late fall.

parking lots to the west of the expanding Health Sciences Centre. (See box.)

Other labor-intensive projects include upgrading of the Main Mall and the campus bus loop at the intersection of University Boulevard and the East Mall, as well as development of the Botanical Garden.



These seven friendly folks at the new Canada Employment Centre in Brock Hall are ready and waiting to help students by providing occupational and career advice, information about on- and off-campus jobs for those who want permanent, part-time, summer and holiday employment, and assistance in writing resumes and preparing for job interviews. They'll also arrange for graduating students to meet prospective employers. Drop in and register as soon as possible. From left to right are library clerk Georgina Diether, employer advisor Hayne Wai, receptionist Marian Williams, Employment Centre manager Ray Chew, referral officer Lynne McComber, and employment advisors Maureen Gilchrist and Cam Craik. The Canada Employment Centre has taken over the functions formerly carried out by the placement division of UBC's Office of Student Services. Picture by Jim Banham.

High standards favored

Public support for universities will depend upon the maintenance of high standards of excellence, UBC President Douglas Kenny told delegates to the 12th Commonwealth Universities Congress held here in late August.

Some 600 senior academics and university administrators from 25 commonwealth countries came together at UBC to exchange ideas, discuss common problems and examine the challenges ahead for higher education.

Speaking under the general theme of reconciling equality with excellence, President Kenny said that without a strong commitment to first-class learning, a university will be committed to a second-class future and that the university's dedication to learning must be protected by maintaining and protecting standards.

"This test of excellence has to be the watch-concept of the university community in the allocation of resources, in setting entrance and promotion standards, in the approval of the curriculum, and in the recruitment and retention of faculty," the president said.

"There is no necessary incompatibility between academic excellence and the public interest. If universities are to serve the citizenry responsibly, they must sharpen their emphasis on excellence."

"Without a public understanding and acceptance of the unique nature of universities in society, higher education cannot expect strong public support," Dr. Kenny said, adding that "what the public requires are some broad guidelines that are clear."

"There should be no doubt that our obligation is to oppose the establishment of mediocrity or undistinguished equality as the standard of performance in education. On balance, the standards of education and graduation should be high and very demanding," the president said.

"Universities must build on this heritage of excellence, otherwise, the failure on this score will increase their financial problems. With a sceptical

public, universities would soon find their financial support shrinking," Dr. Kenny told his audience.

"No university can hope to advance if it does not have the support of the community for, in the final analysis, much of what universities do is not exclusively 'our own business'." He stressed that "the underlying reality to acknowledge is that society has given the universities a mandate to graduate individuals having the best qualities possible," and that "the university is damaged when students are not educated to the full measure of their abilities."

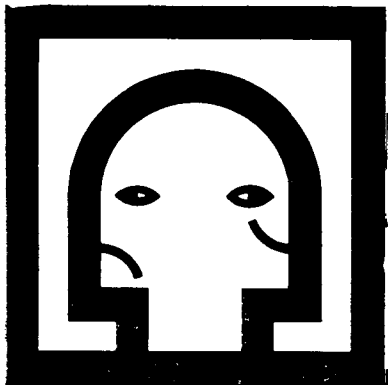
"Public and academic policy should ensure the implementation of the principle of equal educational opportunity regardless of race or sex or religious belief or economic status. This principle simply means that we guarantee every person with the appropriate entrance requirements an equal opportunity to enter a university."

President Kenny pointed out that this principle "doesn't imply an open admissions policy," but that entrance requirements be based on intellectual and academic grounds.

He said that the greatness and excellence of a university "lies in those professors who are capable of excellence in their teaching and scholarship. The real challenge for any university is to recruit faculty members who believe in excellence, standards and scholarship."

He added that "no matter what policies are set for admission and graduation, universities should understand that the most effective way of liberating a student's mind is to expose it to a faculty member of quality."

In closing, President Kenny again stressed the importance of communication with the public on academic policy, stating that "the most direct method by which a university can uplift the academic standards of students and faculty is to enhance its own expectations of excellence and to outline sharply these expectations to the whole community."



UBC's 1978-79 theatre season opens. See Wednesday, Sept. 20, 8:00 p.m.

UBC soccer season opens. See Friday, Sept. 22, 2:00 p.m.



UBC Calendar

THE VANCOUVER INSTITUTE

SATURDAY, SEPT. 16

Prof. Alex B. Woodside, UBC Department of History, speaks on **Collision of Revolutions: China and Viet Nam.**

SATURDAY, SEPT. 23

Prof. Donald Stephens, Canadian literature expert in UBC's English department, speaks on **The Making of a Literature.** All lectures in Lecture Hall 2, Woodward Instructional Resources Centre at 8:15 p.m. A brochure listing all pre-Christmas lectures is available from the Centre for Continuing Education, 228-2181, or Information Services, 228-3131.

SUNDAY, SEPT. 17

7:00 p.m. **SUBFILMS.** Equus, starring Richard Burton. Admission \$1 with UBC Library/AMS card. Student Union Building Theatre.

MONDAY, SEPT. 18

12:30 p.m. **ARCHITECTURE LECTURE.** Dr. Bernard Feilden, architect and authority on building preservation, speaks on **Preservation and Restoration of Ancient Buildings.** Room 102, Lasserre Building.

3:30 p.m. **COMPUTING CENTRE LECTURE.** First in a series of six lectures on **Introduction to Computing** by J. Bjerring. Room 362, Computer Sciences Building.

4:00 p.m. **GEOPHYSICS AND ASTRONOMY SEMINAR.** Dr. Michael Ovenden, Geophysics and Astronomy, UBC, on **Megaliths and Medicine Wheels.** Room 318, Hennings Building.

8:00 p.m. **INTERNATIONAL HOUSE.** Workshop on future events and discussion of elections for the International Students' Program Committee. Coffee Place, International House.

TUESDAY, SEPT. 19

11:30 a.m. **COMPUTING CENTRE LECTURE.** First in a series of four lectures on **Introduction to PL/1** by D. Amos. Room 107, Computer Sciences Building.

12 noon **ACADEMIC WOMEN'S ASSOCIATION** buffet lunch. Members and non-members, \$5. Salons A, B, C, Faculty Club.

3:30 p.m. **GREEN VISITING PROFESSOR.** Prof. F.D. Richardson, F.R.S., Imperial College, London, speaks on **Kinetics in Metallurgy (1).** Room 217, F.A. Forward (Metallurgy) Building.

4:30 p.m. **CHEMISTRY SEMINAR.** Dr. Ulrich Weiss, Laboratory of Chemical Physics, National Institute of Arthritis, Metabolism and Digestive Diseases, National Institutes of Health, Bethesda, Md., on **Chemical Constituents of Certain Aphids.** Room 250, Chemistry Building.

8:30 p.m. **UBC PUBLIC AFFAIRS,** presented by UBC's Centre for Continuing Education. This week's program is on **The United Nations Special Session on Disarmament.** Guest speaker is Dr. Harriet Crichtley, Institute of International Relations, UBC, and a member of the Canadian delegation to the special session. Host, Gerald Savory. Channel 10, Vancouver Cablevision.

WEDNESDAY, SEPT. 20

12 noon **MUSEUM OF ANTHROPOLOGY.** Northwest Coast Indian Artists Guild - 1978 Graphics Collection opens today and continues until Oct. 15. Collection represents the work of eight artists. A second special exhibit on display at the museum until Oct. 15 is **Image and Life: 50,000 Years of Japanese Pre-history.** Museum hours are 12 noon to 5 p.m. Wednesday through Sunday, 12 noon to 9 p.m. Tuesday. Closed Monday. Admission is free on Tuesdays. Museum of Anthropology, 6393 Northwest Marine Drive.

7:30 p.m. **INTERNATIONAL FOLK DANCE CLUB.** Traditional dances and steps from many different countries will be taught on a beginning and intermediate level. Register Sept. 20 for the beginning class which continues weekly through May. The club is open to students, faculty, staff and community. Yearly club fee is \$10 or \$5 for students. Enrolment limited. For further information call Marcia Snider, 224-0226 (evenings), or Richard Spratley, 228-3653 (days).

7:30 p.m. **GREEN VISITING PROFESSOR.** Prof. F.D. Richardson, F.R.S., speaks on **Kinetics in Metallurgy (2).** Room 217, F.A. Forward (Metallurgy) Building.

8:00 p.m. **FREDERIC WOOD THEATRE.** No Man's Land, by Harold Pinter, opens the 1978-79 theatre season. Directed by John Brockington. For ticket reservations or season's tickets, call 228-2678, or visit Room 207, Frederic Wood Theatre. Continues nightly, except Sunday, until Sept. 30.

THURSDAY, SEPT. 21

12:30 p.m. **GREEN VISITING PROFESSOR.** Prof. F.D. Richardson, Imperial College, London, speaks on **Metals in Society — Needs, Pressures, Problems.** Room 250, Chemistry Building.

3:30 p.m. **APPLIED MATHEMATICS SEMINAR.** Prof. Donald Ludwig, Mathematics department, UBC, on **Incidence of Malaria for Large Vector Capacity.** Room 203, Mathematics Building.

4:00 p.m. **PHYSICS COLLOQUIUM.** Prof. J. Stachel, editor of the Einstein papers, Institute of Advanced Studies, Princeton, N.J., speaks on **The Development of General Relativity, 1907-1915.** Room 201, Hennings Building.

7:00 p.m. **SUBFILMS.** *Flesh Gordon*, science fiction parody. Admission \$1 with Library/AMS card. Subfilms are shown at 7:00 p.m. Thursday and Sunday and 7:00 and 9:30 p.m. Friday and Saturday. Student Union Building Theatre.

8:00 p.m. **INTERNATIONAL HOUSE.** Meeting to organize sports teams. Join a team or create one. International House Coffee Place.

FRIDAY, SEPT. 22

12:30 p.m. **GREEN VISITING PROFESSOR.** Prof. F.D. Richardson, Imperial College, London, speaks on **Kinetics in Metallurgy (3).** Room 217, Frank A. Forward (Metallurgy) Building.

1:00 p.m. **GENETICS SEMINAR.** Dr. D. Applegarth and Dr. L. Wong speak on **Hyperproliferation Type II and Detecting Organic Acids in Urine.** Conference Room, 4th Floor, Health Centre for Children, 715 W. 12th Ave.

2:00 p.m. **SOCCER.** UBC Thunderbirds meets the University of Saskatchewan. First in a series of games between UBC and other western Canadian universities. Thunderbird Stadium.

6:00 p.m. **INTERNATIONAL HOUSE.** A night of Latin American food, folklore and music. International House.

CAMPUS SHUTTLEBUS SERVICE

UBC's Traffic Department will operate a shuttlebus service during the 1978-79 winter session in the late afternoon and evenings from the Bookstore on the Main Mall to the Place Vanier and Totem Park Residences and the high-rise apartment building in Acadia Park. The service, which begins on Monday, Sept. 18, will operate on Sundays from 7:00 to 11:40 p.m. and Mondays to Fridays from 3:30 p.m. to 11:40 p.m. No service on Saturdays or on statutory holidays when the University is closed. At half-hour intervals the bus will leave the Bookstore, stopping at Place Vanier and Totem Park and the Acadia high-rise. The bus will return to the Bookstore via Thunderbird Boulevard and the Main Mall.

EXERCISE AND MOVEMENT CLASSES

Exercise and movement classes open to all members of the faculty and staff will commence in the week of Sept. 17 under the leadership of Dr. Stanley R. Brown of the School of Physical Education and Recreation. Fee - \$10 (Recreation UBC membership plus \$2 refundable deposit). **Exercise Class** will meet Monday, Wednesday and Friday from 12:30 to 1:05 p.m. Starts with easy exercises and progresses gradually to improve cardiovascular fitness, suppleness and muscular endurance. **Awareness Through Movement: Lessons of Moshe Feldenkrais**, meets Tuesday and Thursday from 12:30 to 1:15 p.m. and is designed to improve awareness, flexibility and posture through gentle movements. For further information, call 228-3996.

BADMINTON CLUB

The UBC Faculty and Staff Badminton Club meets in Gymnasium A of the Robert Osborne Centre (formerly the Physical Education Centre) on Thunderbird Boulevard Tuesday and Friday from 7:30 to 11:00 p.m. New members are welcome.

READING, WRITING AND STUDY SKILLS CENTRE

UBC offers non-credit courses in reading and advanced writing improvement, vocabulary development, grammar and composition review, study skills development, spelling improvement and technical writing. Courses are open to students, to those who plan to resume studies and those who plan to regain their skills for personal and professional reasons. Classes commence the week of Sept. 30 and meet for five to ten weeks, depending on the section. Pre-registration is required. Call the Centre for Continuing Education for details, 228-2181, local 245.

SHOPPING IN CHINA

An exhibit entitled Shopping in China is on display until the end of September in display cabinets on the third and fifth levels in the Main Library. UBC Asian studies graduate Pat Horrobin, now on the inter-library loans staff, purchased the items in village shops, factory commissaries and big-city specialty shops and department stores while studying and working in China as a Canadian exchange student from 1973 to 1976.

UBC LANGUAGE INSTITUTE

The UBC Language Institute is sponsoring part-time courses on campus in the week beginning Sept. 17.

English as a Second Language (all classes register in Old Mechanical Engineering Annex A: Spoken English (all levels) meets Mondays and Wednesdays from 7:00 to 9:00 p.m. register Sept. 19; diction (intermediate and advanced) meets 7:00 to 9:00 p.m. Mondays and Wednesdays, register Sept. 18; Written English (advanced) meets 9:00 a.m. to 12 noon Saturdays, register Sept. 16.

Modern Languages (all classes register in East Mall Annex classroom block): Languages offered are Arabic, Cantonese, Japanese, Portuguese, Punjabi, Russian (beginners only), Spanish (all levels). Classes meet 7:00 to 9:00 p.m. Tuesdays and Thursdays. Register Sept. 19.

French (all classes register in East Mall Annex classroom block): Beginners and intermediate afternoon program meets 5:30 to 7:30 p.m. Tuesdays and Thursdays, register Sept. 19; beginners and intermediate daytime program meets 9:30 to 11:30 p.m. Tuesdays and Thursdays, register Sept. 19; evening program for all levels meets Tuesdays and Thursdays from 7:30 to 9:30 p.m., register Sept. 19; evenings-intensive weekend program for all levels meets 6:00 to 10:00 p.m. Wednesdays, plus last weekend of course, register Sept. 20.

Call 228-2181, local 285, for more information on all programs.

CINEMA 16

Cinema 16 offers two film series in the pre-Christmas period. A series of six international films from various countries starts on Sept. 18 and a series of six animation films begins on Sept. 25. No single admissions are sold for either series. Series passes are available in the AMS offices, SUB 206; in the Cinema 16 office, SUB 247; by mail and at the door; and at Duthie Book Store outlets in Vancouver.

THE CRANE LIBRARY

The Charles Crane Memorial Library for the blind in Brock Hall is seeking volunteer readers to tape record books and other materials for use by blind students at UBC and in other parts of B.C. and Canada. Interested persons should visit the library or call 228-6111 for details.

LIBRARY CARDS

Faculty and staff are reminded that Library cards expired at the end of August and should be renewed. Cards can be renewed at the loan desk of the Main Library, at the circulation desk in Woodward Library, or by mail to the circulation division of the Main Library.

PARKING STICKERS

Faculty and staff can obtain parking stickers for the 1978-79 Winter Session at the Traffic and Security Department, 3030 Wesbrook Mall, every day, including statutory holidays, from 7:30 a.m. to 9 p.m.

LEGAL ADVICE PROGRAM

UBC Law Students Legal Advice Program offers free assistance to people who cannot afford lawyers at day and evening clinics in the Lower Mainland. For location of the clinic nearest you, call 228-5791.

UBC CALENDAR DEADLINES

Events in the week of
 Sept. 24-30 Deadline is 5:00 p.m. Sept. 14
 Oct. 1-7 Deadline is 5:00 p.m. Sept. 21
 Oct. 8-14 Deadline is 5:00 p.m. Sept. 28
 Send notices to Information Services, Main Mall North Administration Building, Campus. Further information is available at 228-3131.