

UBC REPORTS

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Asia Pacific Business Studies Centre funded



'Day of Concern' rally set

B.C.'s three universities, all suffering from cutbacks in provincial government funding, will take their case to the public on Saturday (Sept. 8).

The faculty associations of the University of Victoria, the University of British Columbia and Simon Fraser University are sponsoring a "Day of Concern" at the Robson Square Media Centre in downtown Vancouver.

Dr. Scott Wallace, former leader of the Progressive Conservative party in B.C., will be master of ceremonies at an hour-long program that starts at 10:30 a.m.

One of the featured speakers will be Robert Alexander, president of Microtel Ltd., who will explain how high technology benefits from university research.

William Saywell, president of SFU will speak on universities as the solution to hard times, and the president of UBC, George Pedersen, will explain that what damages the universities in the short-run hurts society in the long-run.

Here is the full program for Sept. 8:

10:30 a.m. DR. SCOTT WALLACE, master of ceremonies, will introduce each speaker after first introducing leading figures from the academic community who will be on stage in support of the event.

10:35 a.m. "Why I'm Glad I Went to UBC" — EARLE BIRNEY, the writer, entered UBC in 1922 and went on the Great Trek one year later. He will say that UBC enlarged his vision of life.

10:45 p.m. "Why High Tech Industries Need Universities" — ROBERT ALEXANDER, president of Microtel Ltd., will state that universities help provide the leading-edge research which high tech needs in order to advance.

10:50 a.m. "Why Society Deserves to Have Academic Freedom and University Autonomy Protected" — MARGUERITE FORD, Vancouver City Council alderman, will point out that only with academic freedom and university autonomy can universities fulfill their heavy public responsibilities.

10:55 a.m. "The Universities Are the Solution, Not the Problem" — WILLIAM

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Hut M-27, which ended its life as a social centre for students in Commerce, went up in smoke Thursday (Aug. 30) as part of a training exercise for members of the University Endowment Lands Fire Department. M-27 and adjacent M-28, which was burned as part of the same exercise on Friday, were among the few remaining survivors of the more than 300 army huts brought to the campus after the Second World War to serve as classrooms, laboratories and offices for an expanding faculty and students body. Total of 12 of the old buildings will be demolished by December of this year.

The federal government has announced that it will provide \$2.1 million to enable UBC, UVic and SFU to establish a Centre for Asia Pacific Business Studies.

The centre will be a tri-university cooperative enterprise in support of Canadian business in the Asia Pacific countries.

Each of the participating universities will receive \$500,000 for the establishment of chairs in Asia Pacific studies. The professors appointed to the chairs will undertake and coordinate research directed to the centre's objectives.

UBC's \$500,000 will be used to establish a chair of international trade in the Faculty of Commerce and Business Administration. Each university is also expected to match the federal contributions.

The joint submission by the B.C. universities to the federal government proposes that the centre be located in downtown Vancouver. Ideally, the centre would be a part of the new Canada Harbour Place development on the Burrard Inlet waterfront, UBC's president, Dr. K. George Pedersen said, and the universities have had discussions with the Vancouver Board of Trade, which is establishing a World Trade Centre there, about the possibility of a joint undertaking.

Dr. Pedersen said a director for the centre — "possibly someone already at one of the three participating universities" — would be responsible for program development and delivery and for coordinating the work of the centre with other agencies.

The objectives of the centre would be to provide research and information in support of Canadian businesses operating in, or interested in penetrating, Asia Pacific markets; to conduct research aimed at improving the Canadian business-edge in the region; and to develop programs in consultation with academics, business, labor and government to encourage growth in Canadian business opportunities in the Asia Pacific regions.

"This is an extremely important development for higher education in B.C." Dr. Pedersen said. "A combination of the resources of the three B.C. universities, the new Asia Pacific Foundation and the World Trade Centre at Harbour Place means that Vancouver will become the focal point of Canadian expertise and learning for the Asia Pacific region."

28,500 enrolment forecast

UBC enrolment planners estimate there will be 26,387 students registered for the 1984-85 daytime winter session, an increase of one per cent over last year, when daytime enrolment reached a record 26,175 graduate and undergraduate students.

The daytime enrolment estimate shows an increase despite the fact that the numbers of students who will be admitted to faculties and degree programs at the first-year level is expected to decline to about 3,785 students from last year's 4,060 students.

This year's decline at the first-year level will be largely offset by the retention of students who were last year registered in first-year programs.

Earlier this year, UBC's Senate recommended that only 3,250 students be admitted to the first year of degree

ASK ME!

UBC is a large, and frequently confusing place to be for first-timers on campus. In order to help people who may need directions or any other kind of assistance during the first few weeks of September, the Alma Mater Society has set up an ASK ME program. Watch for UBC volunteers around campus wearing orange ASK ME buttons and T-shirts.

programs that can be entered directly from high school. This figure was revised in the light of estimates from faculties which admit students to first year of the maximum number of students they could accommodate.

UBC's total winter session enrolment will be swelled by students who register for nighttime credit courses and for correspondence courses offered under the Guided Independent Study program.

The estimated 2,142 students expected to enrol for night and correspondence courses, added to the 26,387 daytime students, will give UBC a grand total of about 28,500 students in the 1984-85 winter session.

Pulp, paper contract awarded

The University of B.C. and Canada's pulp and paper industry have taken another step in a co-operative program aimed at making UBC "a world leader in pulp and paper education and research."

Dean Martin Wedepohl, head of UBC's Faculty of Applied Science, said construction of a \$5.7 million Pulp and Paper Centre on the UBC campus "provides a unique opportunity for close collaboration

between UBC and B.C.'s largest industry."

UBC has awarded a construction contract worth \$4,211,500 to Grimwood Construction Ltd. of Vancouver for construction of the 32,250-square foot building to be built at the corner of Agronomy Road and the East Mall on the UBC campus as part of a complex of buildings housing the Faculty of Applied Science.

Completion of the three-storey building

in January, 1986, will mark the culmination of a chain of events that began in 1978 when Dr. Richard J. Kerekes of the Pulp and Paper Research Institute of Canada (PAPRICAN) arrived on the UBC campus to initiate a co-operative program in several engineering departments in the Faculty of Applied Science.

In November, 1983, Prof. Kerekes was formally appointed director of the UBC Pulp and Paper Centre, which will offer a new master's degree program in pulp and paper engineering, provide facilities for postgraduate student research on problems relevant to the industry and offer special courses in pulp and paper technology.

Through PAPRICAN, the Canadian pulp and paper industry will provide approximately \$1 million toward the operational cost of the centre as well as several major scholarships for graduate students.

"The commitment of funds by PAPRICAN to the operation of the centre clearly demonstrates the importance that this key Canadian industry attaches to the UBC development," Dean Wedepohl said.

Dr. Kerekes said the funds to be contributed annually by PAPRICAN would be used to pay the salaries of institute teachers, who will hold adjunct professor appointments at UBC, and support staff.

"We hope to have a very good library in the building, which will serve as a resource and information centre on pulp and paper technology for the industry," he said. The building will also provide office and research and teaching space for faculty members and graduate students associated with the program.

Dr. Kerekes added that the UBC centre would concentrate on training students interested in engineering aspects associated with the production and use of pulp and paper.

The applied science centre is not to be confused with another PAPRICAN project, a \$15-million staff research facility being funded by the federal government, which will be built as part of UBC's Discovery Park on the Westbrook Mall south of 16th Ave.



Paul Steele, pictured above with gold medal won in the Coxed Heavyweight Eight rowing finals at the XXIII Olympiad held in Los Angeles last month, was one of 12 UBC students named to Canada's Olympic team. Also bringing home a gold medal was Patrick Turner, who was a member of the same rowing crew.

Comment asked for on Graduate Centre report

A four-member committee that has spent the summer looking into problems associated with UBC's Graduate Student Centre has recommended establishment of a joint University-graduate student trust committee to monitor future operations of the social centre.

The committee, chaired by Prof. James Richards of Agricultural Sciences, was established by President K. George Pedersen in May after the University assumed management of the centre, which has been operated by the Graduate Student Society (GSS) since 1982 under an agreement with the University.

The University decided to assume management of the building in May because of a financial deficit of about \$100,000 owing to the University by the GSS.

Other members of the presidential advisory committee that prepared the ten-page report for President Pedersen were Prof. David Williams, head of the UBC physics department, and the two student members of UBC's Board of Governors, Dave Frank and Don Holubitsky.

Dr. Neil Risebrough, associate vice-president for student services, said the committee's report was a public document and was under study by the administration. He said interested members of the University community are invited to comment on the report and its recommendations. Copies are available in the Graduate Student Centre or from Dr. Risebrough's office in the Old Administration Building.

The advisory committee to President Pedersen said the proposed trust committee should be made up of equal numbers of presidential appointees and graduate

student representatives, plus a chairman appointed by the president.

The trust committee would meet regularly to receive reports on operations of the centre, air problems, make recommendations concerning the operation and maintenance of the facility and give approval for building renovations and refurbishing.

The trust committee would also receive and deal with suggestions from the GSS and the UBC Department of Food Services, which the advisory committee recommends should take over food, beverage and catering operations in the centre.

The committee said it is convinced that the long-term involvement of University Food Services in centre operations would be in the best interests of all concerned because of its "stability, flexibility, experience and expertise in the management and delivery of daily food service on the campus."

The report added that the activities and responsibilities of Food Services in the GSC "should be clearly delineated with respect to control of access to space and facilities, bookings, service to GSS-sponsored functions, direction of employees, reporting requirements, assignment of revenues, setting of charges and fees, and a protocol for periodic evaluation."

The advisory committee, in the section of its report on "Fiscal Arrangements," says the "substantial deficit which has accumulated since 1982 indicates the need for much closer control of the budgeting process, of expenditures, and of credit, if the University is to continue to provide financial services to GSS."

The committee recommends that the University continue to act as the "banker" for the GSS, as it has in the past, "if suitable controls can be established to preclude the occurrence of deficits. "A primary requirement," the report adds, "should be the preparation and submission to the trust committee of an annual break-even (or better) budget for GSS operations."

Future fiscal arrangements between the GSS and the University should include an understanding that the GSS would be required to arrange suitable financing to cover any future deficits, either by referendum and a fee levy or from an external source.

Other recommendations made by the committee: the University should continue to provide upkeep and services to the centre without direct charge to the GSS; the University should continue to collect centre and GSS fees; and the University should loan the GSS sufficient funds to repay the current deficit.

Theatre season opens

The Freddie Wood Theatre will stage John Osborne's play *Look Back in Anger* Sept. 19 through 29.

Tickets are \$6.50 for regular admission, \$4.50 for students and seniors. You can reserve a seat by calling 228-2678 or dropping by Room 207 of the Frederic Wood Theatre.

Other plays scheduled for the 1984-85 season are William Shakespeare's *Twelfth Night* (Nov. 7-17), Moliere's *The Imaginary Invalid* (Jan. 16-26) and Kurt Weill and Bertolt Brecht's *Happy End* (March 6-16).

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SAYWELL, president of Simon Fraser University, will explain why universities are the solution to hard times, not part of the cause.

11 a.m. GEORGE PEDERSEN, UBC's president, will explain that what damages universities in the short-run hurts society in the long-run, and that what helps universities now will help society in the future.

11:05 a.m. "Post-Secondary Enrolment and Degree Performance: How British Columbia Ranks Nationally" — HOWARD PETCH, president of the University of Victoria, will show that B.C.'s rates have gone from positions of pre-eminence in the '60's to near the bottom today in almost every comparison.

11:10 a.m. "Restraint: the Student Factor" — JOANNE HOWARD, student society president at the University of Victoria, will say that universities offer women the best chance of gaining equality of status with their male peers, and also that higher education may become restricted to persons fortunate of birth rather than persons of merit.

11:15 a.m. MEDIA QUESTIONS, after which Trilog Brass will play the audience out.

For more information, contact Prof. Jake Zilber, Day of Concern chairman, at 254-6585 or 228-3883.

Changes in the wind for campus parking system

Some big changes are in the wind for the administration and financing of the parking system on the UBC campus.

Finance Vice-President Bruce Gellatly says one of the first tasks that will face Barry Foord, the new director of administrative services, when he arrives on campus will be to add parking to the list of UBC ancillary enterprises.

This means that parking will join five other campus units, including the Bookstore, Food Services and Student Housing and Conferences, which operate as self-contained financial units. Each ancillary enterprise operates on an annual break-even basis, with revenues paying for the replacement and upgrading of facilities and repayment of debt.

The objective in establishing parking as an ancillary enterprise, says Mr. Gellatly, is to isolate the cost of operating the system.

"At the moment," he says, "we have no clear idea of what it costs or what it should cost to operate our parking facilities because the expenses are spread across several administrative areas of the University."

"We may go to coin-operated entry to some lots," he says, "and I can foresee a change from the present system of issuing annual faculty and staff decals to one where a permanent decal is issued and payment is made on an ongoing monthly payroll deduction basis."

The first step in the revamping of UBC's parking system took place during the summer when the Board of Governors approved a revised scale of parking

charges for 1984-85 recommended by the President's Committee on Traffic and Parking. Included in the motion approving the charges was a clause specifying that all revenue generated from parking-fee increases should be used exclusively for the maintenance and development of campus parking facilities.

Specifically, revenue resulting from increased charges for parking in "B" lots on the south campus, where the annual fee has been doubled from \$12 to \$24, will be used to upgrade those lots.

"Ultimately," Mr. Gellatly said, "our goal is to answer the question, 'What are people getting for the rent they pay for a parking space?' They should get a return that assures them of good-quality parking facilities."

The revised scale of parking fees means, however, that it will cost most people a little more to park on campus in 1984-85. Here is the new fee scale (percentage figures in brackets indicate the increase over 1983-84).

Faculty and staff, business and medical — \$120 (5%); Health Sciences Centre Parkade — \$132 (no change); Music Building (underground parking) — \$195 (5%); Preferred student parking — \$54 (20%); Resident parking — \$16 (7%); General B lot — \$24 (100%); Associate decal — \$11 (10%); Visitor parking: each hour or portion — 50 cents (no change), maximum per day — \$4 (14%), flat night rate — \$1.50 (20%); meters (each half hour) — 25 cents (no change); motorcycles: faculty and staff — \$14 (no change), students — \$14 (100%).

Where to look for part-time jobs at UBC

The summer of '84 wasn't exactly a vintage season for jobs for students... which means that some bank balances may need the boost of part-time employment in the winter months.

UBC Reports did a survey of UBC units that list or offer part-time jobs. Here's what we found out.

The Alma Mater Society offers work for about 125 students in the Pit Pub, Gallery Lounge, Subcetera (candy counter), games room and copy centre. Students should apply to supervisors in each area. The AMS also hires students for odd jobs (apply to Room 238 of the Student Union Building). Terry Jackson, AMS administrative assistant, says that more jobs will be available when the expansion of the Student Union Building is completed in January. Another option is to register with the AMS temporary personnel service. The referral service links students with temporary on- and off-campus office jobs.

If you have been authorized for the Work Study Program, there are more than 400 placements listed at the Canada Employment Centre in Brock Hall. In addition, the centre has listings for about 100 part-time jobs in the UBC library and several other part-time positions.

Positions are also available in the food service units of the campus residences. Business manager Shirley Louie says these jobs are usually filled by students living in the residences. Interested students should apply to the individual residences.

Choirs reach finals in CBC competition

A UBC choir and two other local choirs conducted by UBC faculty members have reached the finals in the fifth national radio competition for amateur choirs sponsored by the Canadian Broadcasting Corp.

Each of the choirs with a UBC connection will be heard between 8:11 and 10 a.m. on Sept. 16, 23 and 30 on the Sunday morning stereo program entitled Choral Concert hosted by Howard Dyck, with the winners in various categories being announced on Sept. 30.

Two groups in the adult mixed choirs category conducted by UBC faculty member James Fankhauser will be heard on Sept. 16. He'll conduct both the UBC University Singers and the Vancouver Cantata Singers.

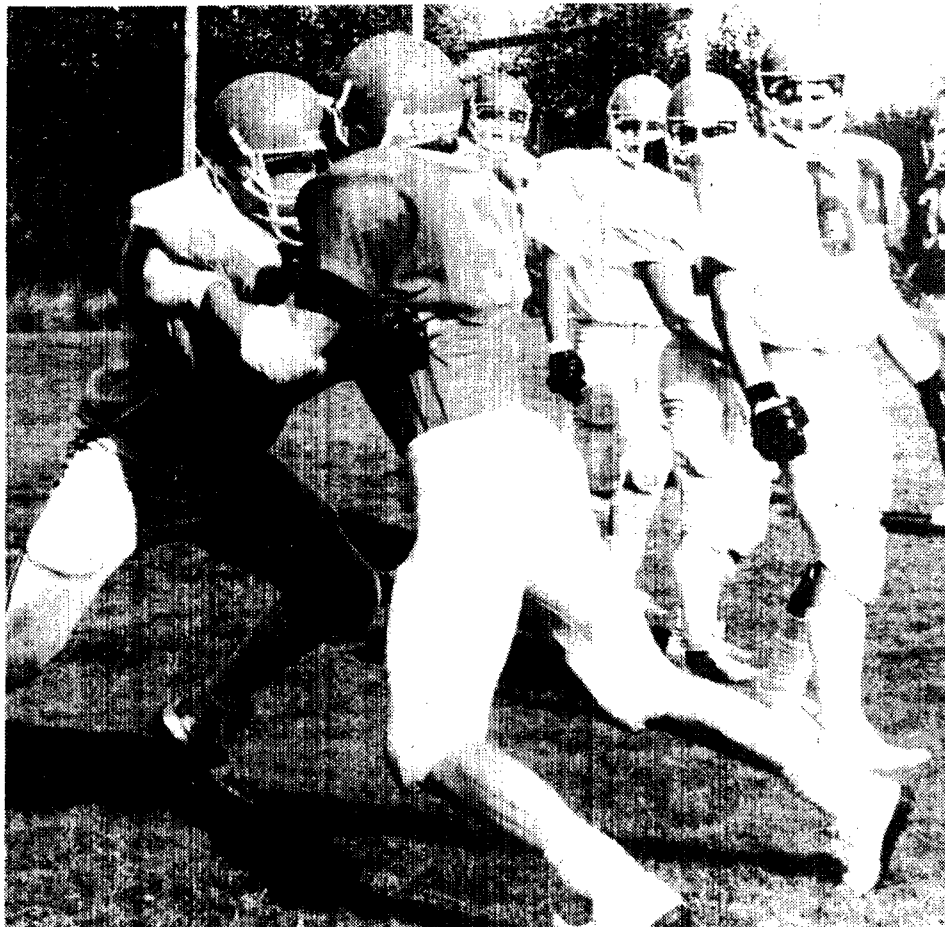
The University Singers will again be in the spotlight on Sept. 23 when they perform under the direction of Prof. Fankhauser in the category of Best Performance of a Canadian choral work.

On Sept. 30, listeners will be able to hear the Richmond group called Phoenix performing in the Contemporary Choral Music category under the direction of UBC music professor Cortland Hultberg.

Winning choirs will receive a \$1,000 first prize or a \$500 second prize in each category. An additional \$500 is offered for best performance of a Canadian work.

Botanical Garden holds annual sale

The Friends of the UBC Botanical Garden are holding their annual plant sale for students Tuesday, Sept. 11 through Thursday, Sept. 13, from noon to 6 p.m. daily. Departments wishing to purchase plants can do so with signed requisitions. The sale is being held on the tennis court of Norman MacKenzie House. Please enter through the Botanical Garden office, 6501 northwest Marine Drive (immediately west of the Museum of Anthropology).



The UBC Thunderbirds open their 1984 home season Friday (Sept. 7) against the University of Calgary, after a disappointing season opener in Saskatoon that saw UBC fall to the Saskatchewan Huskies 28-5. This week's game against the Dinosaurus at Thunderbird Stadium at 7:30 p.m. is the first of two home stands for the 'Birds, who will meet the University of Manitoba Bisons one week later (Sept. 14).

UBC's dean of Arts resigns

Dr. Robert M. Will plans to step down as dean of the Faculty of Arts, which he has headed for the past decade, on June 30, 1985.

He will return to full-time teaching and research duties in the Department of Economics in July 1986, following a year's leave of absence.

UBC's president, Dr. George Pedersen, said Dean Will had had responsibility for the largest UBC faculty budget for 15 years and had brought "superb management skills to this most demanding and important position."

Prior to becoming dean of Arts in 1975, Prof. Will was acting dean of the faculty for a year and assistant dean from July 1, 1970. "Dr. Will has served the faculty and the University with distinction," President Pedersen said, "and it was with great regret that I recommended to the Board of Governors in August that his resignation be accepted."

Prof. Will has been a UBC faculty member since 1957. He is a graduate of the University of Western Ontario, where he was awarded the University gold medal when he graduated with the degree of Bachelor of Arts in 1953. He is also a

Institute opens series on Sept. 15

B.C. politics, the arms race, pornography, artificial intelligence and recent advances in cancer research will be among the topics discussed during the 68th fall season of free public lectures sponsored by the Vancouver Institute. The series begins Sept. 15 on the University of B.C. campus.

The series opens with a lecture on "The Role of Law in Japan: Comparison with the West" by Prof. Hideo Tanaka, former dean of Law at the University of Tokyo. There are 11 lectures in the series, which ends on Nov. 24 with a talk on "The Other Orwell: Getting Away from 1984" by Dr. Bernard Crick, a professor of political science at the University of London.

All Vancouver Institute lectures take place in Lecture Hall 2 of the Woodward Instructional Resources Centre on the UBC campus, beginning at 8:15 p.m.

A brochure listing all Institute lectures is available by calling 228-3131.

graduate of Duke University, where he received the degrees of Master of Arts and Doctor of Philosophy.

In the economics department, where he has continued to teach while serving as dean, Prof. Will has specialized on studies on the history of economic thought and fiscal policy and taxation.

Major libraries close earlier

UBC's Library system will be open fewer hours during the 1984-85 winter session, with the exception of the central-campus Sedgewick undergraduate library, which will continue to operate 100 hours a week.

The major effect of the library-hours cutback has been to lop one hour of weekday operation off last year's schedules. The major campus libraries — Main, Woodward and Law — will close their doors an hour earlier at 10 p.m., instead of 11 p.m. as in the past.

The cuts will produce about \$30,000 to help offset a \$400,000 reduction in this year's Library operating budget and library officials say the remainder "has been absorbed in ways we hope will not visibly affect services to the library user."

One bright spot in the library picture is that the budget for 1984-85 book acquisitions has not been reduced in the budget-cutting process.

Here are some other wrinkles in the schedule of library-hour reductions.

- Major library buildings, with the exception of Sedgewick, will close at 5 p.m. on Friday.

- All campus libraries, again with the exception of Sedgewick, will be open from 12 noon to 5 p.m. on Saturdays, instead of 9 to 5 p.m. as in the past.

- Libraries formerly open on Sunday evenings will close no later than 8 p.m., Sedgewick excepted, although some campus units and UBC libraries located at affiliated hospitals will shut their doors at 5 p.m.

Sedgewick, which retains its normal winter operation hours, provides space for more than 1,200 users and includes a working collection of reference and bibliographical material.

26 entering students get scholarships

Twenty-six of B.C.'s top high school and college graduates have been awarded University of B.C. entrance scholarships with a total value of \$266,000.

All but one of the students are the recipients of \$10,000 UBC Entrance Scholarships, payable at the rate of \$2,500 a year and renewable with satisfactory academic standing.

The 26th student, Andre Marziali of North Vancouver, is the second member of his family to win the Bert Henry Memorial Scholarship, a \$16,000 award worth \$4,000 a year made to a student entering UBC from Grade 12.

Andre's brother, Guido, now in third-year Science at UBC, won the Henry scholarship two years ago. Andre also plans to enrol in the Faculty of Science. Both are graduates of Argyll secondary school in North Vancouver.

A West Vancouver brother and sister, Farhang and Firhouzeh Rabbani, are each recipients of \$10,000 UBC Entrance Scholarships.

The 26 award winners were chosen from more than 400 students with outstanding academic records. The 25 UBC Entrance Scholarships are new awards approved earlier this year by UBC's Board of Governors and Senate.

Following is a complete list of the names and addresses of the scholarship winners.

Bert Henry Memorial Scholarship (\$4,000 a year for four years):

Andre Marziali of North Vancouver.

University of B.C. Entrance Scholarships (\$2,500 each for four years entering from Grade 12):

Michael Balzer of Port Alberni; Susan Margaret Bree of Vancouver; Francis Chih Fan Chang of West Vancouver; Ronald Anthony Chin of Nanaimo; Cheryl Elizabeth Dumaresq of Langley; Margaret Alexandra Fraser of Prince George; Kathleen Lilian Hales of North Vancouver; Romy Joanne Kozak of North Vancouver; Donald Krawciw of Burnaby; Penny Wai-Man Lee of Vancouver; Elizabeth Lim Louie of Vancouver; Arthur Mar of Vancouver; Douglas Donald Maskall of Burnaby; Jane Grace McLeish of Victoria; Kenneth Bruce Meilkejohn of Richmond; Brent Murray Montague of Vancouver; Stephen Ng of Vancouver; Alan McVey Nichol of Vancouver; Monica Palme of North Vancouver; Farhang Rabbani of West Vancouver; Firouzeh Rabbani of West Vancouver; Patricia Lee Ty of Surrey; Robert Sze-Kwok Wai of West Vancouver

University of B.C. Entrance Scholarships (\$2,500 each — entering from a Regional College):

Shawn Day of Kelowna; (From Okanagan College)

Frances Ellen Thomas of West Vancouver; (From Capilano College)

UBC Commerce grad named to Board

UBC graduate Robert H. Lee, president of Prospero International Properties and Realty of Vancouver, has been appointed to the Board of Governors for a three-year term of office by the provincial government.

Mr. Lee, who succeeds Alan F. Pierce on the Board, graduated from UBC in 1959 with the degree of Bachelor of Commerce.

Two other members of the UBC Board have been reappointed by the provincial government for three-year terms. They are Mrs. Joy McCusker and Gerald Hobbs, both of whom chair standing committees of the Board.

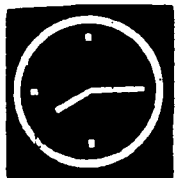
David McLean, a member of the Board since 1980, was re-elected for a second term as chairman of the Board for the year beginning Sept. 1.

UBC CALENDAR

Calendar Deadlines

For events in the weeks of Sept. 23 and 30, material must be submitted not later than 4 p.m. on Thursday, Sept. 13. Send notices to Information Services, 6328 Memorial Road (Old Administration Building). For further information, call 228-3131.

The Vancouver Institute.



Saturday, Sept. 15
The Role of Law in Japan: Comparisons with the West. Prof. Hideo Tanaka, Law, University of Tokyo.

Saturday, Sept. 22
Children: The Casualties of a Failed Marriage. The Honorable Madame Justice Bertha Wilson.

Lectures take place in Lecture Hall 2 of the Woodward Instructional Resources Centre at 8:15 p.m. and are free of charge.

SUNDAY, SEPT. 9

Hockey.

UBC vs. the Kokudo club team from Japan. Arena, Thunderbird Winter Sports Centre. 2 p.m.

MONDAY, SEPT. 10

The Pedersen Exchange.

An opportunity for any member of the University community to meet with President George Pedersen to discuss matters of concern. Persons wishing to meet with the president should identify themselves to the receptionist in the Librarian's office, which is immediately to the left of the main entrance to the Main Library. The president will be available every Monday when he is on campus, from 3:30 to 5 p.m.

Lipid and Lipoprotein Discussion Group Seminar.

A Computer Based Model of Docosahexaenoic Acid in Nerve Membrane. Dr. John Glomset, Howard Hughes Institute, University of Washington. Lecture Hall 4, Woodward Instructional Resources Centre. 4 p.m.

TUESDAY, SEPT. 11

Hockey.

UBC vs. the Kokudo club team from Japan. Arena, Thunderbird Winter Sports Centre. 7:30 p.m.

WEDNESDAY, SEPT. 12

Noon-Hour Concert.

Music of Mozart and Bruch. Wesley Foster, clarinet; Gerald Stanick, viola; and Robert Silverman, piano. Recital Hall, Music Building. 12:30 p.m.

THURSDAY, SEPT. 13

Physics Colloquium.

Sub Ev Relativistic Synchrocyclotron with One Electron. G. Gabrielse, Physics, University of Washington. Room 201, Hennings Building. 4 p.m.

FRIDAY, SEPT. 14

Football.

UBC vs. the University of Manitoba. Thunderbird Stadium. 7:30 p.m.

MONDAY, SEPT. 17

Cecil and Ida Green Lecture.

Legal Equality among Family Members in Japan: The Impact of the Japanese Constitution of 1946 on the Traditional Family System. Prof. Hideo Tanaka, Law, University of Tokyo. Rooms 101/102, Curtis Building. 12:30 p.m.

Biochemical Discussion Group Seminar.

Applications and Detections in Liquid Chromatography. Rhonda Hanson, Hewlett-Packard Co. Room 4210, Harold Copp Building. 12:30 p.m.

The Pedersen Exchange.

The exchange is cancelled today. The president is available to meet with any member of the University community to discuss matters of concern every Monday when he is on campus, from 3:30 to 5 p.m. in a room adjacent to the Librarian's office in the Main Library.

Lipid and Lipoprotein Discussion Group Seminar.

Role of Phosphatidic Acid Phosphohydrolase in the Regulation of Glycerolipid Synthesis. Dr. Dave Brindley, Biochemistry, The University of Nottingham. Lecture Hall 4, Woodward Instructional Resources Centre. 4 p.m.

Zoology Physiology Group Seminar.

Mechanisms of Salt and Water Regulation in the Leech. Dr. Angela Wenning, Biology, University of Konstanz. Room 2449, Biological Sciences Building. 4:30 p.m.

TUESDAY, SEPT. 18

Chemistry Lecture.

Structural and Mode of Actions Studies on Antibiotics and Peptides. Prof. Dudley H. Williams, University Chemical Laboratory, Cambridge, England. Room 250, Chemistry Building. 1 p.m.

Biomembranes Discussion Group Seminar.

Skeleton of the Erythrocyte. Dr. Ted Steck, Biochemistry, University of Chicago. Lecture Hall 1, Woodward Instructional Resources Centre. 4 p.m.

WEDNESDAY, SEPT. 19

Cancer Research Seminar.

Linear or 'Single Hit' Dose Dependencies: Can Repair Processes Play a Role? Dr. Mortimer Elkind, head, Radiology and Radiation Biology, Colorado State University. Lecture Theatre, B.C. Cancer Research Centre, 601 W. 10th Ave. 12 noon.

Noon-Hour Concert.

Complete Ballades, Scherzi and Impromptus of Chopin Recital no. one. Robert Silverman, piano. Recital Hall, Music Building. 12:30 p.m.

Forestry Seminar.

UBC and its Relationship to Forestry and the State of Academic Forestry in B.C. President George Pedersen, UBC, and Dean R. Kennedy, Forestry, UBC. Room 166, MacMillan Building. 12:30 p.m.

Office for Women Students.

Brown Bag Lunch Group. An informal four-week discussion group for mature women students new to UBC. For more information, call the Office for Women Students at 228-2415. Room 223, Brock Hall. 12:30 p.m.

Frederic Wood Theatre.

Opening night of John Osborne's play *Look Back in Anger*. Continues until Saturday, Sept. 29 (except Sunday). For tickets and reservations, call 228-2678. Frederic Wood Theatre. 8 p.m.

THURSDAY, SEPT. 20

Physics Colloquium.

El-Nino, Interannual Variability and Fisheries in the Northeast Pacific. Lawrence Mysak, Mathematics and Oceanography, UBC. Room 201, Hennings Building. 4 p.m.

Faculty Recital.

Music of J.S. Bach, B. Britten, Villa-Lobos, Turina and Payne. Michael Strutt, guitar. Recital Hall, Music Building. 8 p.m.

FRIDAY, SEPT. 21

Women's Forum/Discussion.

Date Rape: A Campus Epidemic? For information, call 228-2415. Room 223, Brock Hall. 12:30 p.m.

Medical Biophysics Unit Seminar.

Repair and Misrepair in Radiation-Induced Neoplastic Transformation. Dr. Mortimer Elkind, Radiology and Radiation Biology, Colorado State University. Lecture Hall 1, Woodward Instructional Resources Centre. 12:30 p.m.

Faculty Recital.

Music of Schaffrath, Stamitz, Kuhlau, Hummel and Poulenc. Paul Douglas, flute; and Robert Rogers, piano. Recital Hall, Music Building. 8 p.m.

SATURDAY, SEPT. 22

Men's Volleyball.

Alumni Game. War Memorial Gym. 8 p.m.

Notices ...

Football

UBC's first home football game of the season takes place at 7:30 p.m. on Friday (Sept. 7) in Thunderbird Stadium.

Statistics newsletter and seminars

The Department of Statistics has begun publishing a monthly newsletter. It, like its predecessor, the newsletter of the former Institute of Applied Mathematics and Statistics, will include items of general interest to the statistical community. News and notices about such things as seminars, visitors, courses, recent publications, and meetings, will be carried along with personal news. To get on the mailing list for this publication, write to The Editor, Department of Statistics, The University of British Columbia, 1984 Mathematics Road, Vancouver, V6T 1W5.

The department will also soon launch an interdisciplinary seminar series on environmental metrics: the measurement of the impact of contaminants of all kinds and of acid rain on the environment, in general, and on human health, in particular. Of special interest are problems of monitoring, regulation, control evaluation, modeling long-range transportation processes and data-base assembly. To be placed on the mailing list write to ENVIRONMENTAL METRICS SEMINAR, Department of Statistics.

English as a second language

This fall the UBC Language Institute is offering full- or part-time English courses for non-native speakers. Daytime and evening study is available for students of all levels. For more information, please call 222-5285.

Reading, Writing and Study Skills Centre

Improve your reading speed and comprehension, composition, speech, study skills, vocabulary, and spelling. The centre is offering 15 non-credit courses this term, including Writing a Research Paper; Writing Business Letters and Memos for Results; Writing Effective Reports; Editing; By All Means; Writing for Professionals; and Improving Your Speaking Voice. These classes begin the week of Sept. 24. Two courses for students preparing for the UBC English Composition Test, English Composition Workshops and Preparation for ECT, begin Sept. 15 and the following week. For registration information, phone the Centre for Continuing Education at 222-5245.

Library tours

Guided tours of Main and Sedgewick Libraries will be given weekdays Sept. 10 - 21, at 10:30 a.m., 12:30 and 3:30 p.m. Meet in the Main Library entrance. The tour lasts about 45 minutes.

Key control

Effective Sept. 4, the hours of operation of the Key Control Centre at 6366 Biological Sciences Road will change to 8 a.m. to 3:30 p.m. weekdays. It will remain closed on weekends and statutory holidays.

Hitchhiking zones

To make travelling to UBC a little easier during the bus strike, UBC's student society is suggesting that hitchhikers gather at the following locations: **For incoming traffic** - Burrard and Davie, Broadway and Granville, Fourth and Burrard, Alma and Tenth, Dunbar and King Edward, 41 and Oak, Granville at Marine Dr. **For outgoing traffic** - The UBC bus loop, which has five lanes, will be designated Downtown via Fourth, Tenth to Granville and points east, 16 east, 16 to Dunbar and points south, Marine Dr. to Oak Street and beyond. It is suggested that hitchhikers carry 11" by 4 1/2" signs saying 'UBC'. The Speakeasy area on the main floor of the Student Union Building is organizing car pools.

Orientation week

The Alma Mater Society has a wide range of activities planned for registration week and the first week of classes. Some of the highlights are listed below:

Thursday, Sept. 6: AMS art collection opens in the art gallery, main concourse; SUB; Friday, Sept. 7: Out-of-town students day, SUB 212, 10 a.m.; first UBC home football game of the season at 7 p.m., Thunderbird Stadium; Saturday, Sept. 8: Day of Concern (tri-university event), Robson Square Media Centre, 10 a.m.; Monday, Sept. 10: President's welcome, SUB auditorium, 12:30 p.m.; CITR disco and hot dog roast, SUB plaza, 11:30 a.m. to 1:30 p.m.; Tuesday, Sept. 11: Root-beer drinking contest, SUB plaza, 12:30 p.m.; AMS used bookstore, SUB 125; Wednesday, Sept. 12: World's largest musical chairs contest, SUB plaza, 12:30 p.m.; Welcome back UBC Olympians, the Pit, 4 p.m.; Friday, Sept. 14: noon-hour dancercize and fitness fashion show, SUB plaza, Blues, BBQ and beer garden with the Powder Blues Band, MacInnes Field, 3:30 to 7 p.m.; Dance, SUB ballroom, 8 p.m. For more details about AMS events, call 228-2901.

Art exhibit

An exhibition of prints and drawings by Bob Steele, an associate professor of visual and performing arts in education at UBC, will be on display at the Burnaby Art Gallery from Sept. 19 to Oct. 21. The exhibit includes Mr. Steele's works from the 1950's to the present.

Lost & Found sale

Lost & Found sale of unclaimed lost and found articles will be held on Thursday, Sept. 13 from 11 a.m. until 1 p.m. in Brock Hall, Room 208.

Food for Life

A one-day course is being offered by members of the food science department to provide professionals and the public with up-to-date information on foods and their relation to health. The course takes place on Saturday, Sept. 15 from 9 a.m. to 4:30 p.m. Fee is \$20, \$10 for students. Topics include *Impact of Nutrition on Human Health*, *Food and Health*, *Food Additives*, *How Safe is our Food?*, and *Application of Biotechnology to Foods of Tomorrow*. Room 160, MacMillan Building. Preregistration necessary. For details, call 228-3404.

Coast Salish heritage programs

UBC's Museum of Anthropology has produced four unique programs on the traditional culture of Coast Salish Indians. Program 1 features a tour of Vancouver, Program 2 is a tour for adults of the museum's Coast Salish collections, the third is a museum tour for students and the fourth program is a slide presentation. For details, call 228-5087.

Mount St. Helens tour

A field study tour of Mount St. Helens - four years after the massive 1980 eruption - is being offered by the Centre for Continuing Education, Sept. 21-23. An eyewitness to this event, Catherine Hickson, Ph.D. candidate in the Department of Geological Sciences, UBC, accompanies this chartered bus tour which departs early Friday morning, returns Sunday evening. A slide-illustrated, pre-departure orientation lecture will be held Sept. 12. For details, call 222-5207.

International House

Volunteer hosts and drivers needed for the first few nights after international students arrive. Contact Beau Henderson at 228-5021 for information.

Displays

Longevity, medical philately, and the history of the illustration of leeches are the topics of the current displays in Woodward Biomedical Library. Information at 228-4447.

First Class Mail

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