

UBC Reports

Volume 29, Number 13

July 20, 1983

President expresses concern over Bill 3; UCBC meets next week on grant allocations

UBC's murky financial picture for the current fiscal year may be clarified somewhat next week when the Universities Council of B.C. meets to consider the distribution of operating funds for 1983-84.

Council chairman Dr. William C. Gibson told *UBC Reports* that a delegation will visit Victoria this week in the hope of obtaining detailed information on how much money is available to fund the university system, which began its current fiscal year on April 1.

A regular meeting of the Council is scheduled for Monday, July 25, Dr. Gibson said.

UBC's acting vice-president finance, Allen Baxter, said preliminary and unconfirmed figures indicate that the provincial budget includes a global grant of \$300,993,292 for the B.C. university system as a whole.

"This is exactly the same amount of money that the government provided for the system in the 1982-83 fiscal year after a reduction of \$12 million from the government's originally announced grant of \$312,993,292," Mr. Baxter said.

He also pointed out that last year's grant figure included \$8,342,405 for expansion of the undergraduate program in UBC's medical school.

"We have asked the Universities Council to take the medical school expansion program specifically into account when it is considering the distribution of funds for 1983-84," Mr. Baxter said.

UBC's financial picture becomes even more uncertain in relation to another category of the budget, labelled simply "Operating Grants - Other."

In 1982-83, the provincial government allocated a total of \$14,472,000 under this heading. Preliminary and unconfirmed information indicates that about \$13.7 million is allocated under this heading for 1983-84.

"A whole range of miscellaneous items for the ministry was included in this category in 1982-83," Mr. Baxter said. "It included funding for the expansion of engineering programs, the library RECON project and non-metropolitan programs at all three universities, plus industrial education teacher training and health care teaching costs that apply only to UBC. Other items not specific to the universities were also included, such as the Open Learning Institute, the Knowledge Network and the David Thompson University Centre in Nelson.

"There have been no indications from Victoria which programs and projects will be funded under this category in 1983-84. If any of the programs which last year received specific funding are not similarly funded for the current fiscal year, it may have a bearing on what will be funded out of the general operating grant."

Turning to capital grants, Mr. Baxter said the University is equally unclear about what funds will be available in 1983-84 for the purchase of new equipment (\$2 million in 1982-83 for the system), for public works and renovations (\$4 million for the system in 1982-83) and for new building projects.



Prof. Christopher Brion . . . wins Biely prize. (Story, Page 3)

Gov't, UCBC, universities work on master plan for development

B.C.'s three public universities, the provincial government and the Universities Council of B.C. have agreed to mount a strategic planning project aimed at creating a master plan for the future development of B.C.'s university system.

In addition to defining the future roles of each university, the project will aim at developing strategies that will enable the university system to achieve its objectives and make the "best use of the available educational dollars," according to UCBC secretary Lee Southern.

Overseeing the project will be a management committee made up of representatives of UCBC, the chairmen of the Boards of Governors and the presidents of UBC, UVic and SFU, officials of the Ministries of Education and Universities, Science and Communications, senior members of the provincial Treasury Board and the Open Learning Institute.

The total membership on the project management committee is not expected to number more than 20 people, Mr.

Southern said.

Agreement in principle to proceed with the project and begin a search for a project manager was arrived at during a late-June meeting involving representatives of UCBC, the provincial government and the universities.

The first order of business to be undertaken will be the creation of a data base from which a factual, overview description of the B.C. university system will be developed.

It's intended that the data base will be used to evaluate the B.C. university system as a component of the Canadian higher education system, to identify educational trends, understand social impacts and develop an understanding of the system's historic and current status.

Other aspects of the project include:

- A review of the evolution of each B.C. university from a system perspective,

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UBC's president, Dr. K. George Pedersen, met with provincial government officials in Victoria this week to voice his concerns about the proposed legislation known as Bill 3, the Public Sector Restraint Act.

Bill 3, one of 26 bills unveiled following the July 7 provincial budget speech, empowers public sector employers, including universities, to terminate employees "without cause."

The effect of the bill is to abolish tenure for both union and non-union public sector employees at all levels of the organization.

The bill provides that where a public sector employer is bound by a collective agreement in force on July 7, the employer does not have the power to terminate an employee until the collective agreement expires.

However, the bill precludes the renegotiation of tenure.

In addition, the act provides that the government "may establish an equitable and consistent scheme for compensating senior management in the public sector."

Dr. Pedersen, in a statement issued late last week, said he was "quite shocked at the apparent prospect that the legislation may alter in a fundamental way the traditional employee relationships that have long existed in universities here and elsewhere.

"In the case of this University," he continued, "it cannot be argued that such dismissal procedures are necessary in order to satisfy the current restraint program. All of our collective agreements relating to support staff make provision for employee lay-off in the case of fiscal exigency."

The agreement between the University and its Faculty Association on conditions of employment for faculty also contains a clause dealing with financial exigency.

It calls for negotiation by collective bargaining on the criteria and procedures for any alteration in the conditions of appointment of any faculty member because of financial exigency.

Some negotiations between the Administration and the Faculty Association have been held to discuss the criteria and procedures that will apply in the event of lay-offs resulting from financial exigency, but no agreement has been reached.

Dr. Pedersen, in his statement of last week on Bill 3, said that "tenure is a time-honored concept that enables a faculty member to carry out research and to teach without fear of external pressures and influences.

"It is a provision about which there is often debate, but clearly its continuance or abolition should be in the context of its merits and not on the basis of fiscal restraint."

Dr. Pedersen also took issue with provincial universities minister Dr. Patrick McGeer, who last week said the removal of tenure would not affect the University's ability to attract new faculty members.

"I am very much concerned," Dr. Pedersen said, "that this proposed

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CAMPUS PEOPLE

Prof. Axel Meisen of UBC's Department of Chemical Engineering and associate dean of the Faculty of Applied Science has been elected a director of the Canadian Society for Chemical Engineering. He also recently became a member of the accreditation board of the Canadian Council of Professional Engineers. The board accredits university engineering programs across Canada.

Cambridge University Press recently published a book by two UBC members on the automated production of three dimensional curved figures — such as a model of a human limb — by a machine guided by a computer. *Sculptured Surfaces in Engineering and Medicine* was written by Prof. James P. Duncan, former head of the Department of Mechanical Engineering, and Ms. Susan G. Mair, analyst in the Computing Centre.

Dr. Robert W. Priddy, a member of the Department of Oral Medicine, is the 1983 recipient of the Canadian Fund for Dental Education Fellowship.

This award is offered annually to an established teacher in one of the Canadian faculties of dentistry to refresh and extend his/her knowledge in any field of dental education and research.

The \$2,500 award, sponsored by Warner-Lambert Canada Ltd., will allow Dr. Priddy to attend a British Council course "Diagnostic Problems in Oral Pathology" at the University of Sheffield, England.

In addition, Dr. Priddy will be visiting several other dental schools in Britain to undertake research in epidemiological aspects of oral cancer.

\$10,800 each for 53 grads

A total of 53 UBC graduates have each received doctoral fellowships worth up to \$10,800 from the Social Sciences and Humanities Research Council of Canada for study at Canadian or foreign universities.

In addition, a total of 25 graduates of other Canadian universities have indicated that they will enrol at UBC in 1983-84 for doctoral studies under the same SSHRC awards program.

Some of the UBC graduates have received first-time awards, while others were the recipients of renewal awards to enable them to continue their studies at UBC or another university.

Nationally, the SSHRC this year awarded a total of \$10.8 million to 1,006 graduate students to pursue studies in the humanities and social sciences.

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PLAN FOR UNIVERSITIES

including accomplishments, strengths, limitations and restraints;

- Preparation by each university of a mission statement which will include material on who it serves, what it does and how it accomplishes it, as well as a short statement of principle.
- Development of statements setting out the goals and objectives for each institution and the system which will set out what they intend to become and how they intend to get there;
- Clarification and development of policies for the universities, UCBC and provincial ministries that are consistent with the goals and objectives for the universities and the system; and
- Development of strategies outlining how the universities or the system will develop in future with respect to intended program trends; program growth, selection

A DAY IN A LIFE AT UBC

Libby likes freedom... and view

Libby Kay, co-ordinator of publicity and publications in UBC's Office of Extra-Sessional Studies, says one of the things she has enjoyed most since joining UBC nine years ago is the encouragement she's received to try new ideas.

"A job is more interesting, and I think people work harder if they're given the freedom to inject their own thoughts and ideas on how work should be carried out," she says.

Libby is responsible for the advertising of UBC's spring and summer sessions, and for late afternoon and evening classes during the regular winter session.

"In addition to the usual ads that go to local newspapers and magazines, this year I'm experimenting by advertising for the 1984 summer session in the New York Times. The Times reaches a lot of people — it has a circulation of 4.5 million — and I'm hoping to attract people who want to have a holiday in the summer, but have to use the time to take courses. UBC is the perfect place to combine both."

Libby has also taken over the co-ordination of an insert that goes into the Vancouver Sun twice a year which incorporates advertising from different departments and facilities on campus into one complete package.

"It was originally initiated when mailing costs went up, and many offices on campus couldn't afford to send out extensive mailings any more," she says. "But I think it's more visually appealing than a lot of individual spot advertising, and people get a better picture of what's happening at UBC as a whole."

A part of her job that causes "at least one crisis a week during production" is the production of the two extra-session calendars, one which comes out in March for the spring and summer sessions and one which appears in July for the winter session.

"Usually my hours are pretty flexible and I'm in about 8 or 8:30 in the morning," says Libby. "But during calendar production my working day is a lot longer."

About six years ago, Libby initiated the idea of having a graphic "theme" for each calendar, featuring a campus department or facility.

Student aid slashed by gov't

The provincial government has allocated only \$14.6 million for the B.C. Student Assistance Program this year, a cut of \$10 million from last year's total.

The criteria for determining independent status have also been altered, so that fewer students qualify in this

category.

In addition, the 'straight loan' portion of student assistance has been increased to \$2,300 from \$1,200. A student qualifying for \$3,000 in assistance will receive a \$2,300 federal loan, and a \$350/\$350 bursary/loan split. Only the bursary portion is non-repayable. Last year, the initial loan would have been \$1,200, with a \$900/\$900 additional split.

Meanwhile, the future of the Work Study Program, under which students are paid for part-time work, remains uncertain. The provincial government contributed \$181,000 to the program last year, and the University put up \$250,000.

There has been no official word on the government's plans for the program this year. The Board of Governors has authorized President George Pedersen, in consultation with table officers of the Board of Governors, to make allocations to the Work Study Program as he sees fit in the light of provisions for the B.C. Student Assistance Program and the 1983-84 operating grant.

Mr. Southern emphasized that UCBC has "no preconceived idea" about the plan which will result from the project. He said a tentative schedule for the project calls for its completion by the end of 1984.



Libby Kay

She has featured the Museum of Anthropology, the art department in the Faculty of Education, the Botanical Garden, the theatre department and the Asian Centre among others. The most recent issue, for the 1983/84 winter session, highlights the historical costume collection in the School of Home Economics.

Libby describes her educational and working background as extremely varied. "I studied art in California for eight years with the thought of using art as therapy with mentally ill people. But I had some experience with it on a volunteer basis and decided it wasn't what I wanted to do."

"Then I enrolled in California State College and earned a degree in English and got my teaching credentials. I taught

at the high school and college levels for a while, but campuses in the late 1960s were, to say the least, rather exciting places to be and I decided that gazing at students through a haze of tear gas wasn't for me either and I ended my teaching career for a time.

"When we moved to Vancouver I attended UBC and got my B.C. teaching credentials and then completed a master's degree from my home university in California. At the time, there was an opening for a job at UBC and I've been here ever since, although my job has evolved into different areas since then."

At home, away from the panic of meeting deadlines, Libby relaxes by gardening and reading. "I'm very interested in artificial intelligence and I read a lot of non-fiction about computer technology. Another one of my interests is hypnosis therapy for relaxation, something I became involved in about 20 years ago."

Libby says one of the main advantages she finds in working in a university environment is the "incredible resources" on the campus.

"I've been able to meet and get to know a lot of people on campus, and it provides benefits that I could never get in another environment."

"I've met people such as David Suzuki and learned more about their work and I've had the advantage of being able to call upon experts in a range of areas for advice."

She says another bonus of the job is the location of the Extra-Sessional Studies Office, in what used to be the coach house of Cecil Green Park. "We have a magnificent view of the mountains and water." She adds with a grin, "If anyone tries to move us out, it will be a fight to the death."

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LEGISLATION

legislation may reduce our ability to attract and retain the very best scholars and teachers. It will be very difficult if we seem to be the only political jurisdiction in North America to have abolished tenure for faculty."

The president added: "While I recognize that restraint is a defensible policy in these difficult economic times, the possible scope of Bill 3 may constitute a serious assault on the autonomy under which this University has operated since its establishment, if the regulations are not carefully drawn."

Dr. Pedersen said he would continue to study the bill carefully and consult widely on its implications for the entire university community.

Many of Dr. Pedersen's sentiments on Bill 3 were echoed in a statement issued last week by spokesmen for the faculty associations of B.C.'s three universities. (Signing for the UBC association was Dr. Elmer Ogryzlo, the acting association president).

The statement "deplored" the introduction of Bill 3 and said the associations were "consulting counsel about legal challenges to the validity of the law and are meeting with the Canadian Association of University Teachers and other groups to determine possible courses of action."

Tenure, the statement says, "does not guarantee a job for life. Incompetent professors can and have been fired, and the faculty associations accept the necessity to negotiate financial exigency arrangements with the universities, but not to have them imposed unilaterally by the provincial government."

Brion gets top UBC award

Prof. Christopher Brion of UBC's chemistry department has been named the 1983 winner of UBC's top research award, the Jacob Biely Faculty Research Prize.

Prof. Brion is a world leader in electron impact spectroscopy — the study of the collisions between electrons and molecules.

Using techniques and theories of electron scattering from atomic physics, he and his co-workers have developed new instruments and novel experiments that have resulted in fundamental insights in chemical bonding and molecular electronic structure. The work has increased basic knowledge and also has applications in a variety of areas including space chemistry and physics, laser development, thermonuclear fusion and radiation damage.

Some of the research involved interdisciplinary collaboration with groups at the FOM Institute for Atomic and Molecular Physics in Amsterdam and the Institute for Atomic Studies at the Flinders University of South Australia.

Prof. Brion was also the recipient of another major award recently. He won the Herzberg Award of the Spectroscopy Society of Canada, which is named in honor of Dr. Gerhard Herzberg of the National Research Council in Ottawa, winner of the 1971 Nobel Prize for Chemistry.

The \$1,000 Biely prize was established by George Biely, a well-known figure in the B.C. construction industry, in honor of his brother, Prof. Jacob Biely, an internationally-known poultry scientist whose association with UBC spanned half a century and who died in June, 1981.

New tennis centre will have 'bubble'

UBC has joined together with Canada's national tennis body to establish a training centre for top tennis athletes in the western provinces.

The Western Canadian Tennis Training Centre will be located on the playing field behind the Osborne Centre on the UBC campus, and will be operated jointly by the University and the Canadian Tennis Association (Tennis Canada).

UBC's Board of Governors, at its meeting on July 7, approved the construction of four tennis courts which are expected to be complete by September.

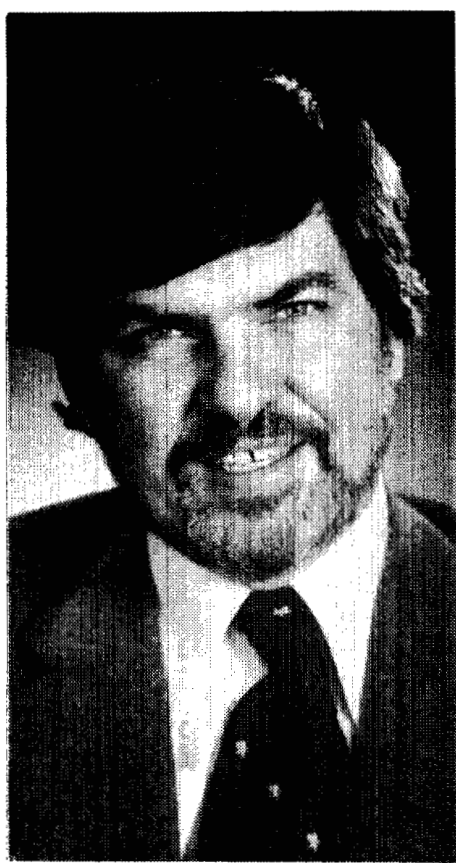
Under an agreement signed by Tennis Canada and UBC, Tennis Canada is donating a \$250,000 "bubble" roof for the centre. UBC has put up \$100,000 for the construction of the four tennis courts and the installation and maintenance of the roof. The University will recover the capital cost over three years through revenue from the centre.

Dr. Robert Hindmarch, director of Athletics and Sport Services at UBC, said that UBC and Tennis Canada would have equal use of the courts.

"Tennis Canada will be using the centre as a regional training facility to develop elite, high-performance young players. They are bringing in several top coaches for this purpose.

"The University, for its part, will open the courts to UBC tennis teams, physical education classes, students and the public, and will conduct tennis classes for the public in the centre."

Rental fees for the courts will be \$8 an hour during the morning and \$10 in the afternoon and evening. The centre will operate 12-hour days, seven days a week. Dr. Hindmarch pointed out that although fees are not charged for other courts on campus, the new training centre differed in that it was an all-weather, indoor facility, available for use year round.



David McLean

David McLean elected BoG chairman

Vancouver lawyer David G.A. McLean has been elected chairman of UBC's 15-member Board of Governors.

Mr. McLean, who has been a member of the Board since 1980, will take up his duties as Board chairman on Sept. 1. He succeeds Dr. Leslie Peterson, Q.C., who has been chairman for the past four years and who will continue as a Board member.

Mr. McLean, who has served as chairman of the Board's property committee for the past two years, is a senior partner in the Vancouver law firm of McLean, Hungerford and Simon.

A native of Edmonton, Mr. McLean is a graduate of the University of Alberta, where he was awarded the degrees of Bachelor of Arts and Bachelor of Laws. He was a lecturer in UBC's law faculty from 1975 to 1978 and has chaired and co-chaired a number of continuing legal education seminars sponsored by UBC.

Mr. McLean has also chaired a number of committees for the Vancouver Board of Trade and was a member of the economic advisory board for the City of Vancouver from 1978 to 1980.

Mr. McLean was elected chairman of the Board at its meeting on July 7. The University Act gives the Board the power to elect its own chairman.

Lornex, Utah donate computers

Two B.C. mining companies have donated two computer systems worth more than \$400,000 to UBC's Department of Mining and Mineral Process Engineering.

Utah Mines and Lornex Mines have donated supervisory computer control systems.

The gifts were made to encourage students to study mining and mineral process engineering and further the well-being of the department.

Prof. Andrew L. Mular of the department, who teaches strategies of mineral process control, said the equipment is a valuable addition.

"Until now our control course has been solely a lecture course because we just didn't have the equipment to set up a lab," Prof. Mular said.

"Now that we have the hardware, we will be able to put together a lab section in the near future."

Director, five new heads appointed

The appointments of a new director for the Centre for Transportation Studies in the Faculty of Graduate Studies as well as five new UBC department heads have been approved by the Board of Governors.

The new director of the transportation studies centre is Prof. Trevor Heaver, previously the centre's associate director.

New UBC department heads are: Prof. George McWhirter, Creative Writing in the Faculty of Arts; Dr. Krishan Srivastava, Electrical Engineering in the Faculty of Applied Science; Prof. Ronald MacGregor, Visual and Performing Arts and Prof. Lawrence Downey, Administrative, Adult and Higher Education, both in the Faculty of Education; and Dr. John Graham, Agricultural Economics in the Faculty of Agricultural Sciences.

Prof. Trevor Heaver, the new director of the Centre for Transportation Studies, has been a UBC faculty member since 1960 and also holds an appointment as chairman of the Division of Transportation in UBC's Faculty of Commerce and Business Administration.

The transportation studies centre, which is a part of UBC's Faculty of Graduate Studies, is an inter-disciplinary body which assists faculty and students in their academic work in the field of transportation.

It also sponsors an active seminar and publications program and has undertaken some major research projects for the federal and provincial governments, including a study which recommended the port of Prince Rupert as the optimal route for the export of coal from northeastern B.C.

Prof. Heaver says he looks forward to closer contact with industry and government to identify basic research projects which the centre could undertake.

"This is a most challenging time to take on the role of director of the centre," he said. "The number of faculty working on transportation problems has increased significantly and many are well known internationally.

"The opportunities for transportation research are much greater than a decade ago and will be enhanced by Expo '86, the transportation world's fair to be held in Vancouver."

Prof. Heaver is also serving as chairman of the fourth World Conference on Transportation Research, also scheduled for Vancouver in 1986. The triennial conference has been held in Rotterdam, London and Hamburg in the past.

Prof. Heaver has been associated with the administration and research program of the Centre for Transportation Studies since it was established in 1970 under the directorship of Prof. Karl Ruppenthal, who has retired after a 12-year teaching and research career at UBC.

Prof. George McWhirter, Canadian author and faculty member at UBC since 1970, became the new head of the creative writing department on July 1.

Since joining the creative writing department in 1970, Prof. McWhirter has taken an active role in its daily operation, serving as chairman of the curriculum committee, advisory editor of the department's literary magazine *PRISM International*, acting as a liaison with the Faculty of Education and the Ministry of Education, organizing public programs and advising students.

Prof. McWhirter holds a Bachelor of Arts degree in English language and literature and a Diploma in Education from Queen's University in Belfast. He taught at the secondary school and university levels in Ireland and Spain before coming to UBC, where he earned a Master of Arts degree in 1970.

He is widely known in Canada and Ireland as a poet and short story writer.

His works include *Catalan Poems*, *Bodyworks*, *Queen of the Sea*, *The Island Man*, *God's Eye* and *Coming to Grips with Lucy*, as well as numerous radio plays and inclusions in anthologies.

Dr. Krishan Srivastava, a faculty member at the University of Waterloo since 1966, becomes the new head of UBC's Department of Electrical Engineering on Sept. 1.

Prof. Srivastava is an expert in the field of high voltage engineering and was responsible for the formation at Waterloo of the most advanced high voltage research group at any Canadian university. His other research interests include electrical insulation engineering and the study of gaseous discharges.

Prof. Srivastava was educated at Agra and Roorkee Universities in India and the University of Glasgow, and has served since 1955 in a range of capacities at universities and in industry in India, Britain and North America.

Prof. Ronald MacGregor took over duties as the new head of the Department of Visual and Performing Arts in Education on July 1. Prof. MacGregor, who came to UBC from the University of Alberta last year, is known internationally for his expertise in art education.

He was one of two Canadians elected to the council for policy studies in art education of the National Art Education Association and is currently senior editor of that association's research journal, *Studies in Art Education*.

Prof. MacGregor holds a bachelor's degree in education from UBC, a Master of Education degree from the University of Alberta and a Ph.D. from the University of Oregon. He spent several years as a high school teacher in South Africa and England and as an elementary and high school teacher in Canada before joining the University of Alberta in 1967.

Dr. John Graham became head of the Department of Agricultural Economics in the Faculty of Agricultural Sciences on June 1. He has been a member of the UBC faculty since 1972.

A native of South Africa, Dr. Graham earned science degrees at the bachelor and master's levels at the University of Natal in South Africa. He worked as a regional economist for the Department of Agricultural Technical Services, South Africa, and later taught at the University of Natal.

He joined Purdue University in Indiana in 1969 as a research assistant and received a doctoral degree from that university in 1973.

Dr. Graham's research interests include the fields of quantitative economics, operations research methods, interregional competition and spatial equilibrium analysis and demand and supply analysis.

Prof. Lawrence Downey, an expert in the field of policy research in education, became the new head of the Department of Administrative, Adult and Higher Education in UBC's Faculty of Education on July 1.

Prof. Downey was involved for more than ten years in the B.C. school system, both as a teacher and principal. In 1959 he joined the faculty of the University of Chicago and the following year joined the University of Alberta, where he was head of the Department of Secondary Education.

He was chairman of the Centre for the Study of Administration at UBC from 1965 until 1968, when he left to become director of the Alberta Human Resources Research Council.

In 1972 he formed a private consulting firm in Edmonton which was largely concerned with policy development projects for the Alberta government. He rejoined the UBC faculty in 1975.

UBC CALENDAR

Calendar Deadlines

For events in the period of Aug. 7 through Sept. 10, material must be submitted not later than 4 p.m. July 28. Send notices to Information Services, 6328 Memorial Rd. (Old Administration Building). For further information, call 228-3131.

SUNDAY, JULY 24

Early Music Recital.

Nigel Rogers, with Robert Kohnen, harpsichord; Ray Nurse, lute; and Nan Mackie, viola da gamba. For ticket information, call 228-3113. Recital Hall, Music Building. 8 p.m.

TUESDAY, JULY 26

Music for Summer Evenings.

An all-Brahms Concert featuring Phyllis Mailing, mezzo soprano; John Loban, violin; Lee Duckles, cello; and Lee Kum Sing, piano. Admission is free. Recital Hall, Music Building. 8 p.m.

WEDNESDAY, JULY 27

Early Music Recital.

Bernard Lagace, organist performs the music of Frescobaldi and contemporaries. For ticket information, call 228-3113. Recital Hall, Music Building. 8 p.m.

THURSDAY, JULY 28

Psychology Colloquium.

Recognizing in Context. Dr. Michael S. Humphreys, Psychology, University of Queensland. Room 212, Angus Building. 3:30 p.m.

AMS Film.

Raiders of the Lost Ark. Admission is \$2. Continues on Friday, July 29. Auditorium, Student Union Building. 7:30 and 9:40 p.m.

Music for Summer Evenings.

Roger Cole, oboe; Camille Churchfield, flute; and Arlie Thompson, piano. Admission is free. Recital Hall, Music Building. 8 p.m.

FRIDAY, JULY 29

Early Music Recital.

Music of the Late French Baroque. Robert Kohnen, harpsichord; Janet See, baroque flute; Monica Huggett, baroque violin; and Sarah Cunningham, viola da gamba. For ticket information, call 228-3113. Recital Hall, Music Building. 8 p.m.

TUESDAY, AUG. 2

Music for Summer Evenings.

Gene Ramsbottom, clarinet; Yeugeny Osadchy, cello; and Melinda Coffey, piano. Admission is free. Recital Hall, Music Building. 8 p.m.

WEDNESDAY, AUG. 3

Adult Education Lecture.

Human Resource Development and its Education Consequences. Dr. Hans Schutze, Centre for Educational Research, Paris. Room 1, Adult Education Centre, 5760 Toronto Road. 6 p.m.

THURSDAY, AUG. 4

AMS Film.

Chariots of Fire. Admission is \$2. Continues on Friday, Aug. 5. Auditorium, Student Union Building. 7:30 and 9:40 p.m.

Music for Summer Evenings.

Frederick Nelson, violin; Robert Rogers, piano. Admission is free. Recital Hall, Music Building. 8 p.m.

FRIDAY, AUG. 5

Faculty Club Barbecue.

Cook-your-own steak and salmon barbecue. For reservations, call 228-2708. Faculty Club. 5:30 p.m.

Notices . . .

Intensive Language Programs

Three-week intensive programs in French, Spanish and Japanese will start Aug. 2. For more information, please call 228-2181 local 227, Language Programs and Services, Centre for Continuing Education.

Correspondence Courses

The new issue of the Guided Independent Study calendar supplement 1983/1984 is now available. If you would like a copy, please contact Guided Independent Study, 228-4233, or drop by the Centre for Continuing Education, Room 303, Duke Hall.

SUBway Customers . . .

For the period of July 23 to Aug. 11, SUBway cafeteria will be servicing visitors on campus for the World Council of Churches. In order that large numbers of people may be served, there will be changes in the style of service and the menu. Full meals will be available at the following prices: Breakfast — \$3.75, Lunch — \$5.50, Dinner — \$7.50. The sandwich bar, salad bar and grill will be closed during this period. Customers may purchase other food items a la carte. Other food services will be open the following hours, Monday to Friday: Yum Yum's at the Auditorium — 7:45 a.m. to 3:30 p.m., EDibles — 7:30 a.m. to 3:30 p.m., Arts 200 — 8 a.m. to 1:30 p.m., Barn Coffee Shop — 7:45 a.m. to 3:30 p.m., Bus Stop Coffee Shop — 7:45 a.m. to 4 p.m., IRC Snack Bar — 8:30 a.m. to 3:30 p.m. and Ponderosa Snack Bar — 7:45 a.m. to 2 p.m.

Campus Tours

Guided tours of the UBC campus — geared to a particular group's interests — can be arranged by calling Information Services at 228-3131. Public events information is available at the same number 24 hours a day (recorded after 5 p.m.).

Continuing Ed spotting whales

A whale-spotting expedition to the Blackfish Sound-Robson Bight region off the Northeast coast of Vancouver Island has been organized by UBC's Centre for Continuing Education.

The expedition, which takes place Aug. 19 through 23, will be led by Dr. William Austin, a marine biologist from the Khoyatan Marine Laboratory. He will instruct participants about the wildlife and coastal forests in the area as well as marine life. The excursion includes a visit to the Nimpkish Band museum in Alert Bay.

The expedition will operate out of a base camp at Telegraph Cove, near Port McNeill. Tent accommodation is provided. The \$390 fee includes tuition, accommodation, launch transportation and meals.

Participants are expected to make their own way to Port McNeill, but the Centre for Continuing Education is co-ordinating car pools and assisting with travel arrangements. For more information, call 228-2181, local 207 or 219.

Dentistry rated near top in survey

UBC's Faculty of Dentistry was 20th in research productivity among the dental schools of the world, in a survey published in a recent issue of the *Journal of Dental Research*.

The study covered the number of presentations made by dental schools at meetings of the International Association for Dental Research and the American Association for Dental Research between 1970 and 1981.

During the period about 690 institutions from 49 countries participated. UBC's Faculty of Dentistry ranked 20th and the University of Toronto's 18th in 1981, the last year of the survey.

UBC won't dismiss Luitjens

UBC President George Pedersen will not recommend to the Board of Governors that it dismiss Jacob Luitjens, a senior instructor in the Department of Botany.

A request for Mr. Luitjens' immediate dismissal from the UBC faculty was made last week in a telex sent to President Pedersen and UBC Chancellor J.V. Clyne by the Simon Wisenthal Centre in Los Angeles, which alleges that Mr. Luitjens is a war criminal who collaborated with the Nazis in Holland during the Second World War.

In commenting on the telex, President Pedersen said UBC's own agreement with its Faculty Association on conditions of appointment for faculty and the Human Rights Code of B.C. are serious obstacles to a recommendation for dismissal.

Under its agreement with the Faculty Association, Prof. Pedersen said, dismissal can only be for cause and can take place only after a lengthy procedure.

He also cited two clauses of Section 8 of the B.C. Human Rights Code, which provides that "no employer shall refuse . . . to continue to employ . . . (a) person . . . unless reasonable cause exists for the refusal"; and "a conviction for a criminal . . . charge shall not constitute reasonable cause unless the charge relates to the occupation or employment . . . of a person."

Under these circumstances, the president said, "I am certain that it can be appreciated that it would be difficult for me to recommend to the Board of Governors . . . that Mr. Luitjens' appointment be terminated."

The question of Mr. Luitjens' extradition to Holland is a matter to be dealt with by the Dutch and Canadian governments, Dr.

Pedersen said. In May of this year, Canada's solicitor general, Robert Kaplan, wrote to UBC's then president, Dr. Douglas Kenny, to say that the federal justice department had concluded that Mr. Luitjens was not extraditable under the existing treaty between Canada and Holland on the charge on which he was found guilty in Holland in 1948.

New exhibition at museum

More than 100 artifacts used in the spectacular dance dramas of the Kwakiutl Indians of central B.C. will be featured in the exhibit *The Copper that Came from Heaven: Dance Dramas of the Kwakwaka'wakw*, which opens at the UBC Museum of Anthropology on July 22.

The exhibit was produced jointly by the Museum of Anthropology, the Nuyumbalees Society of Cape Mudge, the British Columbia Provincial Museum and a curatorial team from the U'mista Cultural Centre in Alert Bay.

Elaborate dances, theatrical performances, speeches, feasts and the distribution of gifts are central to the ceremonial transfer of privileges and rights within the social order of the central Kwakiutl Indians, known as the Kwakwaka'wakw. Objects in the exhibit are presented in the sequence in which they would be used in the actual ceremonies.

The exhibit continues until April, 1984. For details, call 228-5087.

FIRST CLASS

Bus loop ready for start of new term

Work is expected to be completed by the end of August on the new bus loop at East Mall and University Boulevard.

The \$270,000 project, paid for by B.C. Transit, is being constructed by Columbia Bitulithic.

There will be four loading islands within the loop. Buses that now turn around on University Boulevard will use the new loop.