



The University of British Columbia Vancouver, British Columbia

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UBC top-ranked in Canada in NSERC's competition

By PAULA MARTIN

UBC is Canada's top-ranked university in the Natural Sciences and Engineering Research Council's 1990 equipment competition.

The university ranked first with 69 awards totalling \$3.084-million, up from 50 awards totalling \$1.784-million in 1989.

"I think these results not only reflect the standing of UBC in the scientific and engineering community, they demonstrate the excellence of the faculty," said Robert Miller, Vice-President, Research.

"The success is a direct result of the hard work of a large number of very talented people,"McGill University followed with 65 awards totalling \$2.268million. The University of Toronto was ranked third, capturing 63 awards totalling \$2.208-million.

In fourth place, the University of Alberta was awarded \$1.974-million for 54 awards and in fifth, Laval University received 37 awards of \$1.648-million.

The largest percentage increase in the

equipment awards was made by the University of Victoria, which increased its awards by 106 per cent.

While NSERC awarded UVic nine awards totalling \$406,000 in 1989, the university received 18 awards totalling \$836,000 for this year.

Simon Fraser University increased its awards by 85 per cent, to 15 totalling \$705,000 in 1990 from 10 totalling \$382,000 in 1989.

An NSERC analysis by discipline shows that biology, chemistry and phys-

ics are the main recipients of awards.

Animal, cell, plant and population biology researchers received more than 230 grants of about \$6.4-million.

Organic and inorganic and analytical and physical chemists received 72 awards worth \$5.7-million, while physicists received 75 grants totalling \$4.8million.

NSERC's ranking includes schools receiving more than \$500,000 in regular equipment awards this year, but does not include major equipment and installation grants.



HAVE I GOT A DEAL FOR YOU Vince Grant (left) and Norm Watt, co-chairs of UBC's SUPER Sale (Special University Program to Encourage Recycling) display a few of the treasures for sale on, July 28 on MacInnes Field from 10 a.m. to 4 p.m.

Publications win awards

Engineers reprimanded over newsletter

By JO MOSS

Three of the six engineering students who appeared before the University of British Columbia's student disciplinary committee have been reprimanded by the university.

The students, whose names will not be released in accordance with university policy, were involved in publication of a March issue of the Engineering Undergraduate Society newsletter which contained material that degraded women, Native peoples, and homosexuals.

One student was found to be directly and primarily responsible for the publication of the newsletter. That student will be required to do 60 hours of work in the Native community and to write a paper of 8,000 to 10,000 words on an aspect of the position of Shortly after publication of the offensive newsletter, UBC President David Strangway withheld annual collection of the Engineering Undergraduate Society student fees, amounting to about \$32,000, for an indefinite period.

Strangway said the action was taken to ensure no groups feel disenfranchised at UBC. "Those who were the targets of the degrading pieces in the

See TASK on Page 2

Faculty reach tentative pact

The university and Faculty Association have reached a tentative contract settlement that provides for a 5.33

tion materials have won several awards in the last month. Four were national awards from the Canadian Council for the Advancement of Education (CCAE) and a fifth came from a Western Canada-based organization.

In the CCAE competition, Community Report, the university's annual publication to the off-campus community, took first place in the category of best newsletter for an internal or external audience. The publication, which features lively upbeat stories about UBC faculty and research, is distributed throughout B.C. in The Vancouver Sun.

UBC's Set Foot for UBC poster, a colorful, stylized presentation of different shoe styles designed to encourage people to come out to the campus, placed first in the best poster category.

The Graphics Standards Manual, a publication which standardizes and outlines implementation of UBC's visual identity program came first in the category for best achievement in creating or changing an institution's visual identity.

All are produced by UBC's Community Relations Office.

The university's Campaign Case Statement, produced by the university's Development Office, took honorable mention in the category of best communications program for fundraising. (Trent University won the first place award.)

CCAE comprises the following member associations: The Association of Canadian Alumni Administrators, the Canadian Association of EduPublic Affairs Council for Education. Total membership stands at about 400 nation-wide.

The annual awards of excellence were made in 19 categories at the CCAE's annual meeting in Halifax in June.

In another competition, The President's Report on The Creative and Performing Arts, was named best annual report in a contest sponsored by SAM Awards Inc. a non-profit, marketing organization with membership in the four Western provinces. Entries for the contest came from graphic designers and marketing firms throughout Western Canada.

Proceeds from the contest go toward scholarships for maintening and design students. B.C.'s Native people.

Failure to comply with these directions will result in a one-year suspension.

One student was found to have some indirect responsibility for publication of the newsletter and has been issued a letter of reprimand.

That student will be required to respond to letters protesting against the newsletter that have been received by the university from Native groups.

One student was found to have a minor involvement in the publication and has been sent a letter instructing that student to exercise better judgment in the future.

The three remaining students were found not to have been involved in preparation of the material.

per cent general increase in salaries for 1990/91.

The general increase, effective July 1, 1990, applies to nearly 2,000 faculty members, librarians, program directors and lecturers.

The agreement also makes provisions for merit, career progress and inequity and anomaly increases as well as minor adjustments to the salary structure of full and associate professors and sessional lecturers.

The two parties signed a memorandum of agreement on June 29. It is subject to the ratification of association members and the **Board** of Governors.

The one-year agreement covers the period of July 1, 1990 to June 30, 1991.

See ARBITRATION on Page 2



Physical Education Professor Ian Franks (left) and graduate student David Partridge are glued to their television set for the soccer World Cup. With the help of a computer, the pair analyzed every aspect of play for use by scientists and coaches. Their findings were also faxed to TSN for half-time commentary.

Research team is studying housing for HIV sufferers

By PAULA MARTIN

A UBC research team is conducting a national study of the housing needs of Canadians infected with the HIV virus.

The researchers will investigate the housing supply and demand for the gay population, intravenous drug users, street people and hemophiliacs in both urban and rural locations across the country.

"We know there is a housing problem for these groups," said principal investigator Sharon Manson Willms, a

Task force established

Continued from Page 1

newsletter are the very groups we are encouraging to avail themselves of higher education," Strangway said. "I have had to balance my very strong commitment to freedom of expression with my responsibility to support those groups in their educational endeavors."

In the Faculty of Applied Science, curriculum changes to Applied Science 120, a mandatory course for all first year students, and Applied Science 450, a mandatory course on engineering ethics, will include topics such as racism, sexism and homophobia.

The university has also established a university Task Force on Racism headed by the Director of Multicultural Liaison, Kogila Adam-Moodley.

professor in UBC's School of Social Work and faculty associate with UBC's Centre for Human Settlements.

"We want to know if the available housing is adequate and whether it is affordable," Manson Willms said. "You're talking about people who are becoming disabled and may have to substantially change their lifestyle."

She said the study will be used to inform community groups and government policy makers about the current housing situation and housing needs of those infected with the virus, the range of housing options available to them, and policy options designed to meet their present and future housing needs.

'The issues facing persons who are HIV-infected cross all boundaries of human service delivery," she added.

"Health, housing and income needs must be addressed from a variety of perspectives and policy initiatives."

The study is being funded with more than \$98,000 from Health and Welfare Canada. The research team includes David Hulchanski, director of the Centre for Human Settlements and Margaret Eberle, a senior researcher with the centre, as well as Michael Hayes, a medical geography professor at Simon Fraser University. Their final report is expected next Spring.

UBC's Centre for Human Settlements is a research unit affiliated with the School of Community and Regional Planning. It undertakes policy research covering a wide range of issues, including housing, homelessness, emergency planning and sustainable development.

Library shares Mellon grant to study the decay of books

UBC Library is sharing a \$1-million grant from the Andrew W. Mellon Foundation to help Canadian libraries deal with the critical problem of decaying books.

The funds will help promote a coordinated national approach to the conservation effort and avoid duplication of work and expense in the production of microforms to replace books too brittle to be handled.

The National Library of Canada will coordinate the three-year project with research libraries at UBC and McGill, Laval, Alberta and Toronto universities.

The project will also establish technical standards for microfilming as well as procedures and systems for reporting preservation activities and microfilm masters to a national register.

The universities participating in the project will test the procedures on brittle books in their collections. Results of this developmental work will be shared with other librarians.

Agreement signed with Okanagan, **Cariboo colleges**

By CONNIE FILLETTI

UBC's commitment to offer programs and courses of academic excellence leading to degrees at Okanagan and Cariboo colleges was reaffirmed in agreement signing ceremonies in Kelowna and Kamloops recently.

The UBC/college partnerships were formed in response to a growing demand by students for accessibility to university education in the province.

"The demands are getting higher and higher," said UBC President David Strangway.

"We need to help students in B.C. having difficulty finding postsecondary placement. UBC is full to capacity at the undergraduate level and students need access to other facilities in the province."

One year ago, Okanagan College began offering third and fourth year Bachelor of Arts and Bachelor of Science courses through UBC.

Cariboo College offers third and fourth year Bachelor of Arts, Bachelor of Science and Bachelor of Education courses through its partnership with UBC.

A UBC degree taken at either college is equivalent to one taken at Point Grey. However, students are able to remain in their own communities while earning their degrees instead of moving to Vancouver.

Although the students now receive UBC degrees, the university is working toward the colleges becoming independent degree-granting institutions within the next decade.

"The colleges have shown great commitment toward mounting firstrate programs, and have been supported enthusiastically by their communities," said Dan Birch, UBC's Vice-President Academic and Provost.

The UBC/college joint ventures are an initiative included in the provincial government's new post-secondary education strategy, Access For All. The partnerships will create 6,400 additional spaces in university programs outside the Lower Mainland.

Members of UBC's Board of Governors attended the signing agreements in Kelowna and Kamloops, and held their regular board meeting in Kelowna.

New manager appointed for CRO News Bureau

Stephen Crombie has been named News Bureau Manager in the university's Community Relations Office.

Crombie, 32, comes to UBC with 11 years experience in journalism, most recently as Supervising Editor with Broadcast News, Canada's national radio news network. Based in Toronto, Crombie was responsible for BN's editorial operations across the country.

In previous positions, he was News Director with the Satellite Radio Network, an Ottawa-based parliamentary correspondent with Selkirk Broadcasting and a reporter with radio station CKWX, the Canadian Press and Vancouver Province.

1987, In Crombie won the National Radio and Television News Directors award for best



for a profile of Vancouver's Sikh

His appointment at UBC was ef-

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documentary community fective July 1.



Arbitration not required

Continued from Page 1

Also under the agreement, female members of faculty on a pre-tenure appointment who are granted maternity leave will have the length of their pre-tenure appointment extended by one year. Timing of the commencement of maternity leave, given reasonable notice, will be at the discretion of the faculty member.

Unlike recent contracts between the university and faculty, this year's agreement was reached without outside arbitration.

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UBC Media Services Photography 228-4775

CAMPUS TOURS

Take a guided walking tour of the campus that's home to some of Vancouver's most spectacular gardens, museums and facilities. Specialized tours are also available. May through August. Call Campus Tours at 228-3777.

SPRING/SUMMER SPORTS PROGRAM

Children and adults can sign up for a variety of courses in golf, cycling, ice hockey, soccer, gymnastics and more, as well as sports camps. April through August. Call Community Sport Services at 228-3688.

SUMMER MUSIC AT UBC

Jazz, country, pop/rock and classical music outdoors at noon and chamber music inside in the evening - two great ways to enjoy some of Vancouver's finest musicians. July 3 to August 10. Call Community Relations at 228-3131.

UBC SUPER SALE

Bargain hunters will have a field day at UBC during the Super (Special University Program to Encourage Recycling) Sale. Donated merchandise and information on recycling will be featured. July 28. Call 228-5552 for information.

SUMMER STOCK THEATRE

Take in an evening repertory production of Filthy Rich, Cole, or The Strange Case of Dr. Jekyll and Mr. Hyde. Also, there will be free outdoor theatre for children at noon May to Au-

gust. Call the Frederic Wood Theatre at 228-2678.

PICNICS ON THE POINT

The UBC campus offers some of the best-kept secret picnic grounds in Vancouver. Why not let UBC Food Services cater a delicious picnic for you? May through August. Call Food Services at 228-6828

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The Best of Summer

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April 27 - August 31, 1990 For more information call 222-8999

THE UNIVERSITY OF BRITISH COLUMBIA

Museum of Anthropology Native photo display set for August

A unique photographic exhibition featuring portraits of B.C. Native leaders will be on display at UBC's Museum of Anthropology beginning Aug. 17.

The first photographic project of its kind in Canada, Our Chiefs and Elders: Photographs by David Neel, Kwagiutl is an all Native, collaborative effort between B.C.'s chiefs, elders and the artist.

Neel conceived the idea for the exhibit upon his return to Vancouver in 1987 after several years of living, working and studying in the United States. Reflecting on his experiences with how others viewed his own people, Neel sought a way to represent aboriginal Canadians without invoking the stere-otypes and misconceptions perpetuated by non-Native images.

Consisting of 55 formal portraits of Native leaders from across B.C., Neel photographed his subjects in ways designed to change any predisposed ideas a viewer may have as to what the image of a Native should look like, for example, the noble savage stereotype.

Neel photographed the Native leaders in what he calls four different modes: the Ceremonial, Personality, Environmental and Action modes.

In the Ceremonial mode, the subjects are wearing the regalia and holding the symbols of rank to which they are entitled by hereditary right.

"This is an important correction to the earlier custom of dressing Natives in whatever traditional regalia was at hand, whether it belonged to the sitter



Nisga'a Chief Charlie Swanson with photographer David Neel, Kwagiutl.

or not," said Marjorie Halpin, curator of the exhibit.

In the Personality mode, the photogra-

pher focused on the Native leaders' individuality by having them wear ordinary clothes. The Environmental mode depicts them in their personal surroundings while the Action mode shows them in their public roles.

"I wanted to exhibit Neel's photographs from the moment I saw them," said Halpin. "Since the late nineteenth century, museums have exhibited photographs of anonymous Native people as cultural types — a Kwagiutl man, a woman spinning, a shaman. As we move into a post-colonial world, cultural types appear uncomfortably close to stereotypes — cartoon images of human groups that deny the individuality, complexity and historical conditions of their members."

Neel said that being with the Native chiefs and elders changed the way he works as a photographer. He explained that in commercial photography, his subjects hide behind a created image. "It's hard to know where the image stops and the person begins," said Neel. But with the Native leaders he could, as a Native himself, establish an affinity with his sitters, a relationship that is reflected in his portraits.

Prior to its opening at UBC, Chiefs and Elders will be on exhibit at the Capilano Reserve Aug. 6 to Aug. 10. UBC's own chiefs and elders (senior administrators and professors emeriti) will be invited to attend a potlacth being held in conjunction with the photographic display. The potlacth will be sponsored by the Squamish Nation and the Neel family. Chief Simon Baker of the Squamish Nation recently received an honorary LLD degree from UBC.

Music for all tastes featured on campus

July and August offer a music smorgasbord at UBC. No matter what your taste in music, you're sure to find something to please on campus this summer.

A series of informal noon hour concerts outdoors on the Student Union Building south plaza will showcase some of Vancouver's best musicians playing pop, rock, jazz, country, classical, and modern music.

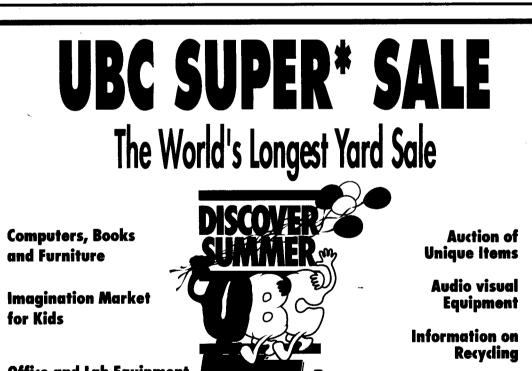
"We've got wind ensembles, brass quartets—it runs the whole gamut," said organizer Michael Grice.

This year the series slogan is

maestro Henry Mazer four years ago, and is now an internationally recognized ensemble of Taiwanese musicians, some of whom are UBC alumni. It is the first orchestra from Taiwan to be invited to perform overseas.

The orchestra varies in size from 30 to 45 musicians depending on the requirements of the music and Mazer, who was formerly with the Chicago Symphony, selects a musical program based on what local audiences will enjoy.

Most pieces are from the standard Western literature for chamber music by composers such as Mozart, Bartok and Stravinsky. But the orchestra also features music by modern Chinese composers.



"bring your lunch and bring a friend", Grice added. Performances are free and take place throughout the summer on weekdays from 12:30 p.m. to 1:30 p.m. until Aug. 10.

For something quite different, Taiwan's Taipėi Sinfonietta orchestra will play at UBC one night only, Friday, July 20 as part of its North American tour.

Tickets are \$8 (\$4 for students and seniors) for this concert sponsored by UBC's School of Music. The concert starts at 8 p.m. in the music school's Recital Hall.

Based in Taipei, the privately funded non-profit chamber orchestra is often referred to as the "Jewel of the Island." Taipei Sinfonietta was established by musical director Vancouver audiences can expect to hear Tchaikovsky's Serenade, Bach's Concerto in E Major for violin and orchestra, and the world premiere of Taiwan Dances by Taiwan composer Pan Huang Long under the direction of concert master Su Shien Ta.

The Taipei Sinfonietta regularly plays five to six concerts annually featuring guest artists of international stature in addition to Taiwan's leading artists.

Many special concerts highlight up-and-coming talent or present programs especially for young audiences. vitike and rap Edvibment

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SATURDAY, JULY 28

10 - 4, MacInnes Field Wesbrook Mall at University Blvd. (via 10th Ave.) Free admission and parking Bring your aluminum cans for recycling.

For more information call 228-5552



*Special University Program to Encourage Recycling

THE UNIVERSITY OF BRITISH COLUMBIA

The Longest Yard Sale SUPER Sale covers the field

What's cheap and covers a football field?

UBC's SUPER Sale, or as it has been dubbed, the World's Longest Yard Sale. The SUPER — Special University Program to Encourage Recycling — Sale will take place on MacInnes Field on Saturday, July 28, from 10 a.m. to 4 p.m.

Yard sale customers can pick up a 13-ton classic Toledo scale, drive away with a 1971 GMC bus, or choose from 50 word processors that will be part of an auction during the sale.

"We'll be selling anything you associate with a university, such as books, desks, bookcases, and scientific supplies. There is a lot of surplus material on this campus that departments just store away in backrooms," said Norm Watt, co-chair of the sale.

Building materials such as bricks and lumber will also be up for grabs, he added.

"We also have about 40 campus departments participating. A lot of those departments will be bringing materials from home, including records and books, junk jewellery, sports equipment and kitchen items," Watt said.

Watt, a self-described avid junk collector who averages a dozen yard sales every weekend, is offering an orientation session on July 19 where UBC participants may learn the rites and rituals of yard sale set up and bartering.

CALENDAR

continued from back page

Diabetic Clinical Study

Volunteers required. Patients with diabetes who have painful neuropathy affecting the legs needed for 14-week trial of an investigational new drug. Call Dr. Donald Studney, Dept. of Medicine, University Hospital, UBC Site at 228-7142.

Family/Nutritional Sciences Weight Loss Study

Female volunteers 25-49 years. Required to attend group sessions on campus for 10 weeks, Mondays, from 7-8:30pm, plus one-year follow-up. Call Dr. Linda McCargar at 228-6869.

Sun Damaged Skin Study

Volunteers again needed, aged 35-70 years. Able to attend 6 visits over a 12month period. Honorarium paid participants. Call Dermatology at 874-8138.

Study For Acne Vulgaris

The SUPER Sale will also highlight UBC's commitment to recycling, said Vince Grant, cochair of the sale and co-ordinator of SERF, the university's Surplus Equipment Recycling Facility.

Visitors will be able to pick up information about recycling at booths set up by the GVRD, SERF, the Recycling Council of B.C. and Campus Coalition.

Participants and visitors are being asked to bring aluminum cans for recycling and are encouraged to use public transit to get out to campus.

The auction of special items

will be held from noon to 1:30 p.m. and there'll be the Imagination Market and a vintage fire truck to entertain the kids.

Admission and parking are free and in the event of rain, the sale will be moved into the SUB parkade. Food and refreshments will be available.

Volunteers are needed for a variety of positions. If you'd like to help out at the SUPER Sale, contact Sandra Shepard at 228-2125.

And remember, no early yardbirds — nobody will be admitted before 10 a.m. For more information, please call 228-5552.



Linda Barros, head salad maker at Totem Park, displays a picnic basket available through UBC Food Services' Picnic on the Point program.

career and educational choices. Young people aged 12-19 and one parent needed to participate in an interview. Call Dr. Richard Young at 228-6380.

Hypertension in Pregnancy Study

Pregnant women, concerned about their blood pressure, are invited to participate. The study compares relaxation training with standard medical treatment (own physician). Call Dr. Wolfgang Linden at 228-4156.

Daily Rhythms Study

Volunteers needed, aged 30-40 and living with a heterosexual partner, to keep a daily journal (average 5 min. daily) for 4 months, noting patterns in physical/social experiences. Call Jessica McFarlane at 228-5121.

Post Polio Study

Persons with polio needed for functional assessment and possible training programs. Elizabeth Dean, PhD, School of Rehabilitation Medicine. Call 228-7392. CNPS Quarter Century Reunion Call for registration. All CNPS students, alumni, associates, faculty and staff are invited to meet old friends and make new ones at Counselling Psychology's 25th Year Reunion. Call 228-5259.

Sexual Harassment Office

Two advisors are available to discuss questions and concerns on the subject. They are prepared to help any member of the UBC community who is being sexually harassed to find a satisfactory resolution. Call Margaretha Hoek or Jon Shapiro at 228-6353.

Volunteering

To find an interesting and challenging volunteer job, get in touch with Volunteer Connections, Student Counselling and Resources Centre, Brock 200. Call 228-3811.

Narcotics Anonymous Meetings

Every Tuesday (including holidays) from 12:30-2pm, University Hospital, UBC Site, Room 311 (through Lab Medicine from

Malcolm Knapp popular destination

By RON BURKE

Congratulations to Director Don Munro and his team of staff and volunteers who put on the Open House at the Malcolm Knapp Research Forest in Maple Ridge on Saturday, June 23. About 400 cars with 1,500 visitors enjoyed the event. If you didn't make it out, you missed a glorious, well-organized day in a beautiful setting. It was the first (and may be the only) time that vehicles were allowed into the 5,000-plus hectare forest. Twelve display sites were set up so that visitors could learn more about the research at Malcolm Knapp and the forestry issues facing B.C. Visitors also had the opportunity to take a helicopter ride over the forest.

The Malcolm Knapp Research Forest is open to walk-in visitors year 'round. There are 32 kilometres of hiking trails and the scenery is beautifully undisturbed.

OYSTER RIVER OPEN HOUSE

Congratulations also go to Director Niels Holbeck and his crew at UBC's Oyster River Research Farm on Vancouver Island. As UBC Reports went to press, the staff at Oyster River were preparing for an open house on Sunday, July 8. Scheduled events included tours, animal petting and a hay ride.

SUNDAY TOURS AT BOTANICAL GARDEN

Closer to home, the popular Sunday theme tours and tea continue July 15 and July 29 at the Botanical Garden. July's theme is perennials. While you're there, have a look at the Botanical Garden's new buildings at 6804 Southwest Marine Dr. (on the west side of the road).

Class of '35 shares fond memories

Graduates from UBC's class of '35 have many fond memories to share about attending university during the depression.

Bernard Brynelsen recalls the stream of students who walked to campus every morning, something he doesn't see anymore. "Bus fare was five cents and those were hard times," he said. Cars were a rare sight on campus since only a handful of students had one. Finding a parking space on campus was not the problem it is today.

Most graduates of the class of '35 are now in their 70s, but Dorothy Osborne is expecting about 50 to return to campus for a reunion, July 20. She is a member of a committee which has organized reunions for the class of '35 regularly since 1955. The last one, in 1985, was the 50th and a benchmark, but Osborne thinks UBC's 75th anniversary year will encourage many people to make a special effort to reunite with old throughout Canada and the United States.

Osborne, whose maiden name is McRae, graduated with a BA in Philosophy and Economics, earned her teaching credentials, and married shortly after graduation. Active in the Delta Gamma sorority during her student years, she remembers some of her women friends wearing hats to classes.

She fondly recalls the tea dances students held to raise funds for particular projects. "They were usually held on a Saturday afternoon and were very special," she said. Many took place at the old Oval Room in the Hotel Vancouver where a nominal cover charge included the cost of tea and live music

The highlight of the social calendar was the annual balls sponsored by each faculty.

Brynelsen graduated in '35 from Applied Science with a speciality in mining. He returned to campus to

Volunteers aged 14-35 years needed. Must be able to attend 4 visits over a 12 week period. Honorarium will be paid for participation. Call Dermatology at 874-8138.

Memory In Older Adults Study

Volunteers required for a study on memory and study strategies in adults aged 50-plus. Requires about one and one-half hours; honorarium, \$10. Call Karen at 228-2140.

Sleep Disorders Study

Volunteers 18-45 years suffering from Chronic Insomnia needed for a study on sleep-promoting medication (hypnotics). Must be available to sleep overnight at a lab for five nights. Call Carmen Ramirez at 228-7927.

Career Development Study

Research study on communication between parents and adolescents regarding

Multiple Scierosis Study

Persons with mild to moderately severe MS needed for study on exercise responses. Elizabeth Dean, PhD, School of Rehab. Medicine. Call 228-7392.

Back Pain Research

Volunteers needed for magnetic resonance imaging of healthy spines. About one hour needed. Men/women aged 18-60, non-pregnant, no pacemakers, no intracranial clips and no metal fragments in the eye. University Hospital employees excluded. Call June 8am-4pm, Monday-Thursday at 228-7720.

Psychology Study

Opinions of teenage girls and their parents on important issues surfacing in family life. Volunteers needed, aged 13-19 plus one or both parent(s) for one to one and one-half hours. Call Lori Taylor at 733-0711. Main Entrance). Call 873-1018 (24-hour Help Line).

Neville Scarfe Children's Garden

Located west of the Education Building. Free admission. Open all year. Families interested in planting, weeding or watering the garden, call Gary Pennington at 228-6386 or Jo-Anne Naslund at 434-1081.

Botanical Garden

Open every day from 10am-8pm. Free admission Wednesdays. Cali 228-3928. (Also see: Discover Summer: Theme Tours.)

Nitobe Garden

Open Monday to Friday, 10am-8pm. Free admission Wednesdays. Call 228-3928. (Also see: Discover Summer: August, 'Sounds of Japan'.)

classmates this year.

The 1990 reunion will be a luncheon at Cecil Green Park House and a traditional campus tour led by Dorothy's husband, Bob Osborne, who was director of UBC's School of Physical Education for 33 years.

Osborne and Brynelsen's graduating class numbered 301 people from all three faculties: Arts and Science, Applied Science, and Agricultural Sciences. Total university enrolment stood at 1,752 at that time.

Almost everyone on campus students and faculty—knew each other in the early 30s and being at university was like being part of an extended family, Osborne and Brynelsen agreed. Most of their classmates are now retired and scattered take further training in geological engineering in 1936 and was president of the Alma Mater Society. After leaving UBC, he worked around the world as head of exploration for Noranda mines and is still on the board of directors of several mining companies.

Brynelsen remembers student society meetings as raucous events that were well-attended for the live noon hour entertainment they provided. "Everyone would bring their lunches and watch. We used to have good hot meetings," he said.

He also recalls one occasion when traditional inter-faculty rivalry between Arts and Engineering students erupted into an all out battle with fire-hoses.



SUNDAY, JULY 15

Regent College Public Forum

The Creative Spirit. Author Madeleine L'Engle and Luci Shaw, Poet. Univ. Chapel Sancutary from 2-8pm. \$10 registration at the door at 1:15pm. Call 224-3245.



VST Summer School **Public Lectures**

The Future Of Europe: The Political And Spiritual Challenge. Dr. Max Kohnstamm-Dutch lawyer and former Rector. Epiphany Chapel Chancellor Bldg. at 7:30pm. Call 228-9031.

TUESDAY, JULY 17

Regent College Evening Public Lecture

The Place Of The Second Coming Of Jesus In The New Testament And Today. Dr.I.Howard Marshall, Professor at King's College, Scotland. Main Floor Aud. from 8-9:30om. Call 224-3245.

Music For Summer Evenings Concert



Guitar Trio. Panorma Admission Free. School of Music Recital Hall at 8pm. Call 228-3113.

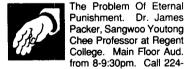
WEDNESDAY, JULY 18

VST Summer School Public Lectures

The Company Of Strangers: Religion And The Renewal Of Public Life. Dr. Parker J. Palmer, former dean at a Quaker livinglearning community. Epiphany Chapel, Chancellor Bldg at 7:30pm. Call 228-9031.

THURSDAY, JULY 19

Regent College Evening Public Lecture The Problem Of Eternal



3245.

Music for Summer Evenings Concert

John Loban, violin & Ailse Zaenker, piano. Admission Free. School of Music Recital Hall at 8pm. Call 228-3113.

College. Main Floor Aud.

CALENDAR DEADLINES

For events in the period Aug. 5 to Sept. 8 notices must be submitted by UBC faculty or staff on proper Calendar forms no later than noon on Tuesday, Aug. 28 to the Community Relations Office, 6328 Memorial Rd., Room 207, Old Administration Building. For more information call 228-3131. The next edition of UBC Reports wil be published Aug. 2. Notices exceeding 35 words may be edited.

TUESDAY, JULY 31

Middle-Class Christianity: A Defense Of

Its Radical Possibilities. Dr. Robert Banks,

Fuller Seminary. Main Floor Aud. from 8-

Regent College Evening

Public Lecture

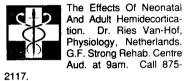
9:30pm. Call 224-3245.

Music for Summer

Evenings Concert

FRIDAY, JULY 20

Grand Rounds



MONDAY, JULY 23

VST Summer School Public Lectures

Present Ecumenical Perspectives On Peace, Justice, And The Integrity Of Creation. Dr. Roger Shinn, Emeriti of Union Theological Seminary, New York, NY. Epiphany Chapel, Chancellor Bldg at 7:30pm. Call 228-9031.

TUESDAY, JULY 24

Regent College Evening

Public Lecture The Search For Christian America. Dr. Mark Noll, Professor at Wheaton College. Main Floor Aud. from 8-9:30pm. Call 224-3245.

Music for Summer

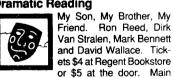
Evenings Concert Paula Kiffner, cello & Gave Alcock, piano. Admission Free. School of Music Recital Hall at 8pm. Call 228-3113.

WEDNESDAY, JULY 25

VST Summer School Public Lectures

Vancouver to Canberra: Prospects for the 1991 WCC Assembly. Dr. David Gill, Gen. Secretary Australian Council of Churches. Epiphany Chapel, Chancellor Bidg. at 7:30pm. Call 228-9031.

Regent College Dramatic Reading



Floor Aud. at 7:30pm. Call 224-3245.

Darryl Nixon, organ. School of Music Recital Hall at 8pm. Free Admission. Call 228-3113.



Regent College Evening Public Lecture

The Christian Doctrine Of The Trinity. Dr Kenneth Kantzer, Trinity Evangelical Divinity School. Main Floor Aud. from 8-9:30pm, Call 224-3245.

Music for Summer

Evenings Concert Nicole Lee, piano. Free Admission School of Music Recital Hall at 8pm. Call 228-3113.

DISCOVER SUMMER





JULY

Super Sale

Special University Program こむ権 To Encourage Recycling. Loads of exciting items on C sale from just about all fac-ulties and departments on

campus. Imagination Market for youngsters; information on recycling. Free parking and admission. July 28 from 10am - 4pm, MacInnes Field, corner of University Boulevard and Wesbrook Mall. Call 228-5552.

August 17 at the west side of the Student Union Building. Monday, Wednesday and Friday at noon. Call 228-2678.

Summer Stock Theatre



Hyde. Repertory schedule. Until August 11, Monday, Thursday, Friday and Saturday , Frederic Wood Theatre and Dorothy Somerset Studio. Reservations recommended. Call 228-2678.

The UBC Summer Play-

ers present Cole, Filthy

Rich and The Strange

Case of Dr. Jekyll and Mr.

For The Record

Documents from the UBC Fine Arts Gallery Archives. Until July 28, Tues.-Sat., 1-5pm. Fine Arts Gallery, Basement, Main Library. Call 228-2759.

Asian Centre Art Exhibit

Until July 16, prints by the internationally renowned Joseph Wong. Asian Centre Auditorium, 10am-6pm. Call 228-2746.

Dairy Barn Tours

Five tours daily including during milking times. Through August, Animal Science Dairy Barn, 3473 Wesbrook Mall. Call 228-4593.

Triumf Tours

Tri-University Meson Facility. Contains the world's largest proton-beam producing cyclotron. Not recommended for chil-dren under 14; parts of the route may be difficult for the pregnant or handicapped and persons with pace-makers should not tour this facility. Through August, weekdays at 11am and 2pm. Call 222-1047.

Summer Sounds Free concerts of light pop/



rock. classical. country. traditional and modern jazz. Continuing through August 10, south plaza of the Student Union Build-

ing, Monday-Friday daily, 12:30-1:30pm Call 228-3131.

Music For A Summer Evenings

A series of free chamber music concerts featuring outstanding musicians from the Vancouver area. Continuing through to August 9, Music Recital Hall, Tuesday and Thursday evenings at 8pm. Call 228-3131.

1990 Canadian Special Olympic Summer Games

UBC campus is the site of four events including aquatics, soccer, rhythmic gymnastics and power lifting. Until July 14. Call 737-3105.

A summer-long service which links em-

Asian Centre Art Exhibits



Chinese calligraphy exhibit by Mr. C.W. Cheung, Aug. 2-14. Chinese watercolours by Mr. H.C. Yoo, August 17-28. Asian Centre Auditorium from 10am-6pm. Call 228-2746.

Botanical Garden Theme Tours

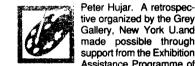
August theme is physick garden and herbs. Tea available. August 12 and 26 plus two tours in September. 10:30am and 1:30pm. Call 228-4208.

Our Chiefs And Elders

Features portraits of B.C. Native leaders, chiefs, chief counsellors and elders by Kwaguitl photographer David Neel. Opens August 17 at the Museum of Anthropology. Call 228-5087.

NOTICES

Exhibitions 1990



Gallery, New York U.and made possible through support from the Exhibition Assistance Programme of The Canada Council. UBC Fine Arts Gal-

lery, Basement, Main Library. August 1-September 15, Tues.-Sat., 1-5pm. Call 228-2759.

Regent College Art Exhibit

Pacific Gateway. John Koerner, artist. Continues to July 31 in the Lookout Gal-lery, Regent College. Mon.-Fri., 8:30am-5pm; Sat. from 11am-4pm. Call 224-3245.

Orientation '90



The School and College Liaison Office once again offers programs to prepare students for the challenges and excitement of undergraduate life. July 24-Aug.

30. Orientation '90 for Parents is offered in conjunction with the student program on Aug. 15 and 25. For specific dates and times, please call 228-3733.

Tours for Prospective Students

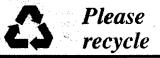
Fridays throughout the summer. One and one-half hours. Includes Student Services, Athletics, Recreation and Academic Facilities. One week's advance booking required. School and College Liaison Office, Brock Hall 206. Call 228-4319.

UBC Dance Club Programs

Dance For Strength. The UBC Dance Club join with the B.C. Amateur Dancers' Association to present a 10-hour Ballroom Dance-a-thon. All proceeds to the Mus-cular Dystrophy Assoc. Robson Square Media Center from noon-10pm. Call 228-3248 or 873-8083. Mambo classes, every Wednesday for 4 weeks, July 25-Aug. 15. International House Lower Lounge from 7:30-9pm. Fee: \$25 for the session. Call 228-3248.

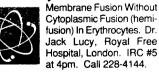


UBC Reports is the faculty and staff newspaper of the University of British Columbia. It is published every second Thursday by the UBC Community Relations Office, 6328 Memorial Rd., Vancouver, B.C., V6T 1W5. Telephone 228-3131. Advertising inquiries: 228-4775. **Director: Margaret Nevin** Editor: Howard Fluxgold **Contributors: Connie Filletti,** Paula Martin, Jo Moss and Gavin Wilson.





Biochemistry Seminar



Regent College Evening Public Lecture

Faith And Fiction. Lecturer/Author Virginia Stem Owens, A&M Univ. Texas. Main Floor Aud. from 8-9:30pm. Call 224-3245.

Music for Summer

Evenings Concert



Spring/Summer Sports Program

Adult and children's recreational sport programs. To August 30. Call Commu-nity Sport Services at 228-3688

Picnics On The Point

Combine a variety of complete picnic packages and barbecues with visits to pools, museums, gardens and other campus attractions. Available for groups from 2-500. Call Food Services at 228-6828.

Campus Tours

Walking tours of campus facilities and attractions. Continues until August 31. Monday-Friday from Student Union Building, 10am, 1pm and (by arrangement) 3pm and weekends. Call 228-3777.

Outdoor Theatre For Children

The UBC Summer Players present Androcles and the Lion. A family show. Until

Botanical Garden Theme Tours

But theme is perennials. Tea available, July 15 and July 29 at 10:30am and 14 1:30pm from the new gate entrance, 6804 SW Marine Drive. Call 228-4208.

Taipei Sinfonietta

A group of 30 instrumentalists from Taiwan, including some UBC alumni, under the baton of American conductor Michael Mazer. Adults \$8, students and senior citizens, \$4. Music Building Recital Hall, July 20 at 8pm. Call 228-3113.



Sounds of Japan

Free lecture/recital with admission to the Nitobe Garden. August 5 from 2-3pm in Nitobe. Call 222-5273.

ployers in private, public and non-profit organizations with qualified, capable UBC students looking for career-related work. Register or post a job at SUB 100B, Monday-Friday from 8am-5pm, FAX 228-6093 or call 228-JOBS.

International House Reception Program

Volunteers required from mid-July through August as drivers, hosts and information aides to meet and welcome International students. Call 228-5021.

Commerce Problem Solving Study

No specific knowledge or computer skills necessary. Requires approx. 3 hours: Stipend, \$15 plus chance of \$1000 in prizes. Henry Angus Building, Rm. 657 from 9am-noon and 2-5pm. Call Dean Behnrens or Ken MacCrimmon at 224-8350.

See CALENDAR on inside page

Shadlings face rigorous month

Fifty-two outstanding Canadian high school students are on campus July 1 to 28 to take part in Shad Valley—a unique national program to encourage entrepreneurship in young people.

Shad Valley brings together groups of grade 11 and 12 students—selected for their high academic achievements, creativity, initiative and drive—and puts them in situations where they can stretch their brain power and develop their talents.

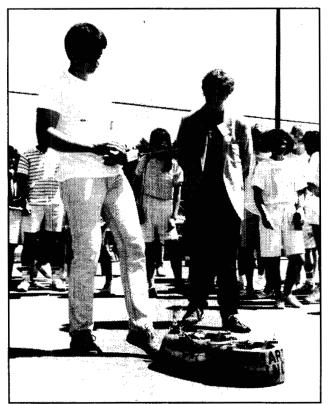
Part summer program and part work co-op, the program was started in 1981 by the Canadian Centre for Creative Technology at the University of Waterloo. This year a total of 428 students from across Canada will participate in Shad Valley programs at eight universities including UBC.

During four weeks of intense and varied activities, the students get hands-on exposure to new science and technology research, learn about business financing and marketing, meet and ask questions from experts in various fields, and most important of all, get to know other students with similar interests and abilities.

Program graduates, or Shad Survivors as they call themselves, now number more than 2,000 and maintain a close network coast to coast via Shadnet, a computerized communications link.

"Probably the strongest merit of the program over the long-term is the national network set up by students who have gone through the program," said Ron Foreman, Botany professor and UBC's 1990 Shad Valley program director.

Shad Valley is sponsored by Canadian corporations and advanced technology companies which support the program through financial support, student sponsorship and six weeks



A Shadling tries out his hovercraft, one of the projects constructed during the 1988 program.

of work experience for participants. Previous students have contributed their skills to sponsoring companies in areas such as engineering design, marketing research, project development, public relations, technical writing and software development.

Once companies become involved, they usually become enthusiastic regular supporters of Shad Valley, Foreman said.

This year, students at UBC will learn from people such as Maria Klawe, head of UBC's computer science department and an internationally renowned computer scientist; and Ravi Vakil, a student from Trinity College, Toronto, Canada's leading mathematician in international competition.

Guest speakers include Carl Brandes, IBM's manager of executive education for the western region, and Tom Locke, President and CEO of Gastown Post and Transfer, a postproduction facility for film and video.

More than 100 UBC faculty volunteered time and expertise to assist with the 1990 program, Foreman said.

Students will take part in workshops on creative thinking, education opportunities in foreign countries, and juggling. They will also follow an intensive seminar program on topics such as entrepreneurship, astronomy, financial planning for a new business venture, advertising and public relations, mining processes and bio-medical engineering. As a final project, they work in groups to develop an invention, build a prototype and develop a business and marketing plan.

But it's not all work and no play. Many students are in Vancouver for the first time and built into their schedule are trips to Vancouver Island and a camping expedition.

Shadlings may not earn academic credits, but they do get an exciting, challenging and rewarding experience.

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Classified

Classified advertising can be purchased from Media Services. Phone 228-4775. Ads placed by faculty and staff cost \$6 per insertion for 35 words. Others are charged \$7. Tuesday, July 23 at 4 p.m. is the deadline for the next issue of UBC Reports which appears on Thursday, Aug.2. Deadline for the following edition on Sept. 2 is 4 p.m. Monday, Aug. 27. All ads must be paid in advance in cash, by cheque or internal requisition.

Services

GUARANTEED ACCURACY plus professional looking results with WP5 and HP Deskjet Plus printer. Editing and proofreading. Competitive rates. Pickup and delivery available at extra cost. West End location. Call Suzanne 683-1194.

VICTORIA REAL ESTATE: Experienced, knowledgeable realtor with faculty references will answer all queries and send information on retirement or investment opportunities. No cost or obligation. Call (604) 595-3200. Lois Dutton. REMAX Ports NOTARY PUBLIC: for all your Notarial Services including Wills, Conveyancing and Mortgages, contact Pauline Matt, 4467 Dunbar St., (at 28th & Dunbar), Vancouver, B.C. Telephone (604) 222-9994.

<u>Miscellaneous</u>

RECOVERY FROM BULIMIA STUDY: Individuals (aged 19+) who have recovered from bulimia nervosa and have no history of anorexia nervosa, are needed to participate in several interviews and followup sessions. Call Laurie Truant at 224-6110.

Victoria gives additional \$20 million for research

BY CONNIE FILLETTI

UBC researchers participating in the federal Networks of Centres of Excellence program will receive additional financial support from the government of British Columbia.

A total of \$20-million over the next four years will be committed by the Ministry of Advanced Education, Training and Technology to help fund the centres slated for B.C. Simon Fraser University and the University of Victoria are also participating in the centres.

In all, 14 Networks of Centres of Excellence were selected by the Ministry of State for Science and Technology last October. The \$240-million program was established to promote Canadian fundamental and long-term applied research.

UBC is participating in 12 of those centres, more than any other Canadian

university. Three of the centres will be lead by UBC researchers. They are: Dr. Michael Hayden, professor in the Department of Medical Genetics; Dr. Robert Hancock, professor in the Department of Microbiology; and Dr. Michael Smith, professor in the Department of Biochemistry.

"The combined federal/provincial support recognizes this university as

an outstanding centre for research," said UBC President David Strangway. "We look forward to participating in these networks with our colleagues across Canada."

The networks represent alliances between universities, companies and government research laboratories that will work together under the lead of one of the network members.

Bookstore ranked ninth in volume of sales

The UBC Bookstore has broken into the ranks of the top 10 university bookstores in North America in volume of sales.

With 1989 sales at \$23-million, the bookstores ranks ninth, but second in Canada behind the University of Toronto's bookstore which had sales of \$25-million, seventh overall.

Top-ranking bookstores are Harvard and MIT with sales of \$64-million, followed by the University of California Los Angeles at \$49-million and Stanford University at \$36-million.

The survey is undertaken by the National Association of College Stores.

UBC Reports ad deadlines

UBC Reports is now distributed by the Vancouver Courier on the west

West, Victoria, B.C.

EDITING: Need that final polishing touch? Experienced English PhD Student will edit your MS, thesis, novel, etc for spelling grammar and general style, 536-5137.

ALBION BOOKS AND RECORDS:

Literature, art music philosophy and more. Looking for records or tapes? We have blues, rock, collectible classical and jazz. We buy and sell. 523 Richards St., downtown Vancouver, 662-3113, every afternoon.

CHILDREN 6-12. Professionally run fun summer childcare services on campus. 7:45 am - 6 pm. Excursions arts/crafts, beach hikes, swimming, etc. Weekly, monthly rates. Call Bonnie or Lynn 228-6424. **EMPLOYMENT WANTED:** What can I do for You? Former UBC Program Assistant available for part-time, on-call relief office duties. 228-8254.

For Sale

TOSHIBA COLOR TV, 13 inch screen, almond - \$150. Contact: 732-3857.

BLACK & WHITE ENLARGE-MENTS: from your negatives, individually hand exposed, cropped, dodged and shaded to your exact specifications. High quality papers in matte or high gloss finish. We can get the best from your sub-standard negative. Great prices, an 8x10 custom enlargement just \$5.70! Call Media Services Photography at 228-4775. (3rd floor LPC, 2206 East Mall). side on alternate Sundays

Edition

Aug. 2 Sept. 6 Sept. 20 Oct. 4 Oct. 18 Nov. 1

Deadline 4 p.m.

July 23 Aug. 27 Sept. 10 Sept. 24 Oct. 8 Oct. 22

For more information, or to place an ad, phone 228-4775

Webber steps down as dean

BY CONNIE FILLETTI

ven as a student at Lord Byng Secondary School, Bill Webber knew he wanted to be a doctor. He thought about becoming a family physician, but that was the extent of his knowledge about the profession when he decided to study medicine.

Now, 32 years after graduating from UBC's Faculty of Medicine, Dr. Webber is stepping down as dean of the same faculty he graduated from at the head of his class in 1958. First appointed dean in 1977, Dr. Webber's term ended June 30.

It wasn't until he began working as a summer student in the Department of Anatomy that Dr. Webber became aware of the career opportunities in research and teaching, as well as in private practice.

After spending two years as a fellow at Cornell University Medical College in New York, Dr. Webber returned to the Department of Anatomy in 1961 where he taught Histology and pursued his research interests in kidney structure and function.

By the late 1960s, he developed an interest in administration and served on numerous committees. He was elected to the university Senate in 1966, was president of the UBC Faculty Association from 1968 to 1969 and served on the Board of Governors between 1975 and 1977.

In 1971, 20 years after entering UBC as an undergraduate, Dr. Webber was appointed Associate Dean of Medicine.

"I was the associate dean for odds and ends," Dr. Webber reminisces. "I was generally dealing with the correspondence, phone calls, and things the dean didn't have time for."

When Dr. Webber became dean in 1977, it was shortly after the provincial government proposed expanding the medical school at UBC.

"I saw it as an opportunity to provide medical education for more B.C. students," says Dr. Webber. "With the expansion and the improved physical facilities, there was an opportunity to recruit outstanding people in areas where we lacked expertise."

Dr. Webber says that he has seen the quality of medical

education enhanced during his 13 years as dean, and is most proud of the calibre of UBC's medical faculty graduates and resident trainees.

Webber

"They are second to none. They have the knowledge, clinical skills, attitudes and ability to be useful doctors in whatever area of the profession they practice," he says.

Other achievements Dr. Webber is proud of include the good working relationship the Faculty of Medicine has developed with government, particularly the provincial Ministry of Health, and with the individual teaching hospitals in the Lower Mainland. Even though he reached the distinction of becoming the longestserving of the current deans of medicine in Canada (last June on his 12th anniversary) Dr. Webber has still managed to find time to hold executive positions with the West Point Grey Soccer Association and the Boy Scouts of Canada.

Dr. Webber has now undertaken a new administrative role with UBC. Effective July 1, Dr. Webber became Associate Vice-President, Academic, replacing Jim Dybikowski. His initial responsibilities will include faculty relations such as appointments, promotions and membership on the university team for salary negotiations with the Faculty Association.

Dr. Webber says that in many ways he views himself as a UBC person. "I've had a broad interest in the university well beyond the Faculty of Medicine. I can't imagine a more interesting place to be."

<u>Cultures in Contrast</u> Arts 1 focus turns east

By GAVIN WILSON

When Arts 1 students pick up their books in September, Gandhi will take his place beside Marx and Nietzsche, and Salman Rushdie will rub shoulders with Forster and Eliot.

For the first time since its inception, the Arts 1 program is incorporating material from outside Western culture, introducing Indian texts in a program called Cultures in Contrast.

"We're beginning to think globally about economics, politics, the environment. I feel it's time we start approaching culture on a global basis," says Graham Good, one of five faculty members teaching the program.

Arts 1 began in the late sixties as an interdisciplinary, team-taught program that focused each year on a particular theme.

It has since settled into a basic survey of Western civilization that introduces first-year students to the likes of Plato, Shakespeare, Freud, Marx, Milton and Voltaire.

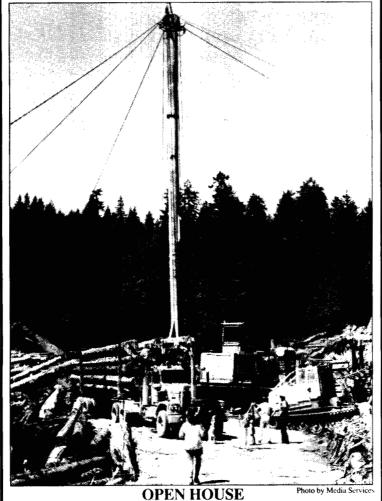
Controversies are raging over the makeup of the canon on U.S. campuses, where such Western civilization survey courses are the main focus Bryant and Mandakranta Bose of Asian Studies, will join Good and two other Arts instructors in teaching the course.

The curriculum is designed to give students a look at Western culture as seen from the outside as well as giving them a glimpse of Indian traditions.

Reading list groupings provide cross references and show influences. Ancient Indian mythological epics are studied alongside Homer and Virgil.

The Bhagavad Gita, the most widely read religious text in India, is paired with T.S. Eliot, who was influenced by it.

Also on the list is Salman Rushdie, an Indian writer who is strongly influenced by western novels, and Gandhi, who mixed Indian and European sources to develop his concept of social activism.





FREE CAMPUS TOURS

Free walking tours of UBC include gardens, museums, sports facilities and other attractions.

Drop-in tours: weekdays, 10 a.m. and 1 p.m.

Book ahead for: 3 p.m., weekend and special tours.

All tours leave from the information desk in the main concourse of the Student Union Building.

CALL 228-3777



ancouver's Secret Garden

of first-year studies.

Good says there are different schools of thought; some hold that classic Western tradition should remain the focus, while others feel this excludes the viewpoints of women and minorities or that Western civilization should be seen in context of world culture.

One of the two independent groups in the Arts 1 program will be taking the latter view, Good says, meeting the demand of many of today's students for a curriculum that reflects a global village perspective and Canada's multicultural society.

The second group will take a more traditional approach.

Also for the first time, faculty members from outside the Arts Faculty, Ken UBC Malcolm Knapp Research Forest in Maple Ridge allowed cars to tour during an open house last month. Visitors were able to see ongoing research projects (above) at the 5,157-hectare site. **Discouver the David C. Lam Asian Garden** at **U.B.C. Botanical Garden** 6804 S.W. Marine Drive 228-4208 · Hours: 10 – 8



Visit the Shop in the Garden for unusual plants, gifts and books. Open seven days a week. 228-4804 · Hours 11 – 5

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