UBC Archives Serial

UBC REPORTS

SPECIAL GREAT TREK EDITION

THE UNIVERSITY OF BRITISH COLUMBIA • VOLUME 36 • NUMBER 16 • SEPTEMBER 20, 1990

GREAT TREK 'GREAT ADVENTURE'

1,200 students march to Point Grey to urge Victoria to build campus

By GAVIN WILSON

For 16-year-old Dorothy Washington, it was the most exciting day of her young life.

The first-year UBC Arts student was marching through the streets of downtown Vancouver chanting and singing with 1,200 other students, virtually the entire campus. It was Oct. 28, 1922.

"To be on the march to Point Grey was a big thrill," she recalls now. "We thought it was a great adventure."

Washington is one of about 30 of the original Great Trekkers who will be retracing their footsteps by bus as part of UBC's 75th anniversary Homecoming Week.

When they drive that route on Sept. 27, they will be reliving the single most evocative moment in the university's history.

The Great Trek stirred a foot-dragging government to action, resulting in the birth of the present-day campus and setting a standard of student commitment.

"I think it was important because it showed that you can influence public opinion," says another of the surviving Trekkers, Harry Warren.

The university's Point Grey campus was originally slated to open in the Fall of 1913, but delays and the outbreak of war put those plans on hold.

For more than a decade, the bare girders of the incomplete Science Building rusted in the rain, ringed by a silent forest.

In 1915, the new university opened instead in temporary wooden buildings on the Fairview site of Vancouver General Hospital. Enrolment swelled to 1,176 students at the end of the First World War.

Classes were taught in shacks, churches, attics and nearby homes. Students in the auditorium literally sat in the rafters.

"Chemistry labs were held in a makeshift tent," says Warren, then a student in Geological Engineering. "We felt that it was time to let the public know that we deserved to go to Point Grey."

Clutching sheafs of petitions, the students fanned out across the province to work at summer jobs.

Joseph Kania, one of Warren's six classmates in Geological Engineering, went to Trail, where he worked at the smelter.

"I knew everyone there, so I was able to get about 600 or 700 signatures," he says. "Only one other student topped that. He collected 2,000 signatures by standing at the

Please see POINT on Page 2

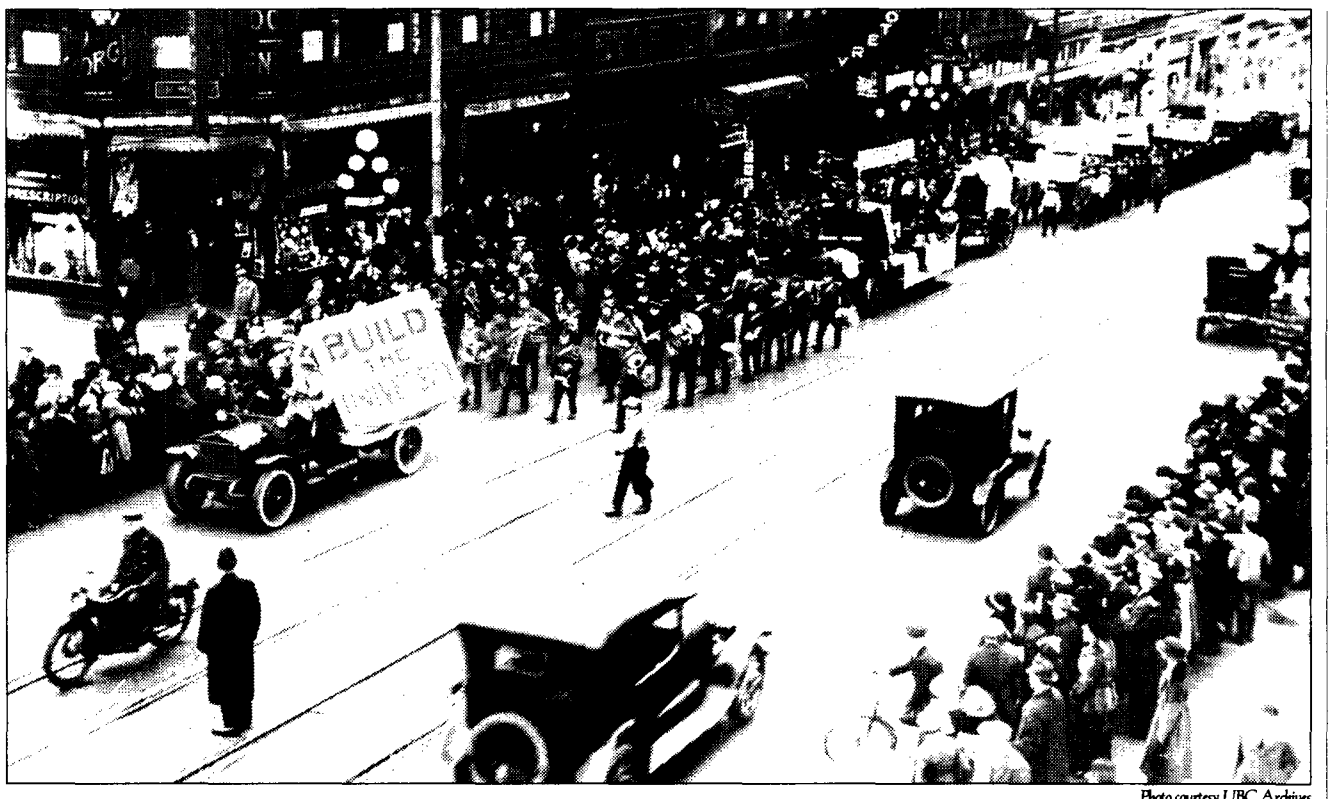


Photo courtesy UBC Archives

About 1,200 students gather in downtown Vancouver in preparation for the Great Trek to Point Grey to pressure a foot-dragging government.

TREKKERS FACED CHALLENGES

UBC achieves international status

UBC President David Strangway receives a Bachelors degree from University of Toronto in 1956.

As we welcome our alumni to UBC during Homecoming Week, I can't help but think about the many challenges faced by the original Great Trekkers and builders of UBC, who set out on a road full of obstacles and uncertainties in their quest to establish a great university.

During the past 75 years, UBC has grown into an internationally respected university, one that I am very proud to be associated with. I extend my best wishes not only to our alumni, but also UBC's faculty, staff and students, many of whom have set foot on the Point Grey campus for the first time just this month.

Happy Anniversary and remember, Tuum Est — It's Yours.

WRITER NICOL STILL TIED TO ALMA MATER

By ERIC NICOL

She is five years older than I am. Three score and 15, my Alma Mater. Foster Mother of the Year. Single mom to tens of thousands of greying grads like me, who are grateful that so much could be learned at our mother's knee, when that joint was briskly applied to the groin (final exams).

Unlike most, I am still tied physically to the Silver Cord. When I biked to UBC classes in '37, I lived in a house on the verge of the University Endowment Lands. I still live in a house beside what is now called Pacific Spirit Park, and bike to the campus for recreation that some might see as an unhealthy attachment to the maternal. Intellectual thumb-sucking.

Actually, though, I have evolved, in terms of campus destination. From the University Pub to the University Hospital. While I am unfamiliar with many of the other new buildings, the ravages of time have assured my regularly attending studies in Radiology. Like, I have had a brain scan. They said they found nothing.

I love what they have done with the Vascular Lab. (Ask for Jimmy. Tell him I sent you. You may need a referral from your doctor as well, but it's well worth the effort, just to watch and hear your own heart pumping—whoosh! whoosh! whoosh!—on the monitor. Beats hell out of English 100.)

I also like what they have done with the foyer of Emergency. For one thing, it is close to the cycle paths that I wheeze along. I can have a cardiac arrest anywhere along the miles of wilderness trails, and be within crawling distance of some of the most sophisticated medical equipment in the world. Find that at the U of T!

Although my bike runs have yet to carry me over the cliff of Foreshore Park, I am told that UBC wields the cutting edge of anatomical research, thanks to the Faculty of Wreck Beach. Today's medical students—lucky beggars—merely have to slither down to the tidal amphitheatre to observe how

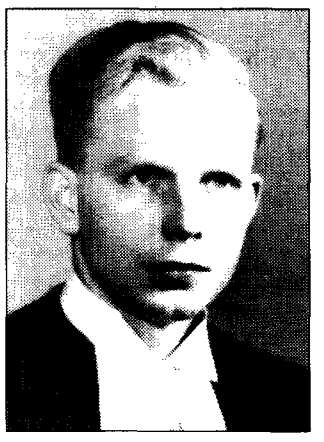
Please see TRIUMF on Page 2

ILLUSTRIOUS 75 TO COME

Ken Bagshaw, Chairman of the Board of Governors, graduated from UBC's Law school in 1964.

On behalf of the members of the Board of Governors, I would like to extend congratulations and best wishes to the University of British Columbia on the occasion of its 75th anniversary. All of us are proud to be involved with this splendid university during this very significant time in its history. We trust that the next 75 years will be just as illustrious as those in the past; and the board joins with me in wishing all possible progress and success in the future.

CHANCELLOR CITES ACADEMIC LEADERSHIP



Chancellor Leslie Peterson graduated from UBC's Law school in 1949.

The accessibility to and the quality of higher education is becoming increasingly important in this growing and dynamic province. For the past 75 years, the University of British Columbia has provided outstanding academic leadership and made a significant contribution to the quality of life and education in British Columbia. In celebrating this diamond anniversary, I am pleased and proud as Chancellor to extend my sincere birthday wishes to acknowledge the great contribution that so many generations have made to our university, and to wish it well in the future. May its great tradition of excellence and service continue to flourish for the benefit of many generations to come.

BERTON NAMED GREAT TREKKER

Grades no indication of success in later life

By GAVIN WILSON

He cut classes, crammed for exams and was lucky not to flunk out during his two years at the University of British Columbia.

Pierre Berton, who will be presented Sept. 27 with the Great Trekker award at a gala dinner that caps UBC's 75th anniversary, is living proof that grades in school are no indication of success in later life.

Instead of studying, Berton was editing the Tuesday Ubyssey, covering the campus for the Vancouver News-Herald and helping edit the Point Grey News-Gazette.

"I went to few lectures. I never went to classes at all on press days," he says.

A mediocre history student, Berton became the foremost champion and chronicler of Canadian history.

A passable pupil of English, he went on to fame as a reporter, columnist, broadcaster, editor and author. He has written 36 books (including his latest, The Great Depression) and won three Governor General awards.

Berton's achievements are prodigious: Honorary Degrees from 12 universities, Stephen Leacock Medal for Humor, two National Newspaper Awards, Companion of the Order of Canada, a lengthy career on radio and television.

If you went looking for the young Berton in the years 1939-41 you would find him in the basement of Brock Hall, working long hours writing and editing the Ubyssey. This was his classroom, where he learned the skills that would launch his meteoric career.

"I gave little thought to lectures or curriculum but instead went straight to the offices of the Publications Board, where the Ubyssey, the Totem (the university annual) and the Tillicum (the student handbook) were all produced," he recalled in his autobiography Starting Out.

One of the stories Berton wrote for the Ubyssey was a paean to the Great Trek.

"It's an old story," Berton began, although it was only 18 years after the Trek took place, "but it's worth telling again."

Berton urged students to make a pilgrimage to the stone cairn the Trekkers had built on Main Mall and pay homage to their spirit and determination.

"The Tuum Est motto was taken very seriously at UBC because of the traditions of the Great Trek," he says now. "That cairn was a big thing, it meant a lot."

Berton came to UBC after two years of study at Victoria College. Born in the Yukon, he worked in mining camps to pay his university tuition.

The Ubyssey was the main reason

Please see BERTON on Page 2

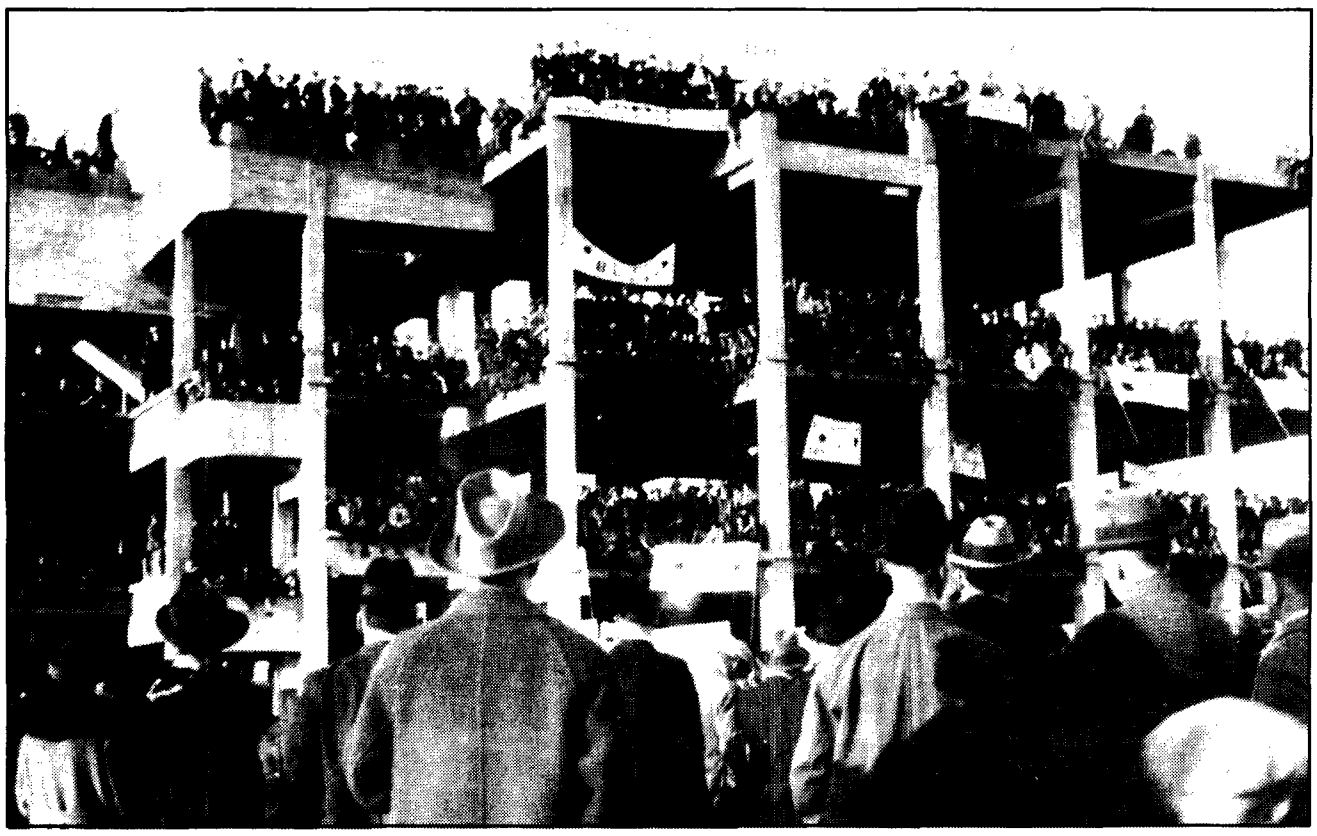


Photo courtesy UBC Archives

When the students on the Great Trek reached Point Grey, they climbed onto the frame of the Science Building to sing and chant.

UNITED WAY CAMPAIGN KICKS OFF ON SEPT. 24, GOAL SET AT $240,000

By CONNIE FILLETTI

Organizers of this year's United Way campus campaign have set a goal of $240,000, an increase of 20 per cent over last year.

The United Way is a volunteer-led, registered charitable organization committed to caring for people through funding for its agencies and other non-member organizations.

The campus drive, which officially kicks off Sept. 24 and runs through to the end of October, is a particularly appropriate charity for the university to endorse, said Jim Richards, Dean of Agricultural Sciences and chair of this year's fundraiser.

"It provides people with an opportunity to channel their charitable giving to any organization they wish," explained Richards. "The United Way is very versatile and can accommodate anyone's interest. It also gives us a chance to support the community as a whole, including the campus community."

Richards hopes that 30 per cent of UBC's faculty and staff will participate in this year's campus campaign, an increase of eight per cent over the 1989 participation rate of 22 per cent.

The slogan for 1990 is UBC United Way Campaign — It's Yours.

"It's your campaign and we would like to make sure no one forgets that it's on," said Richards.

He recommended that anyone interested in helping to raise awareness of the campaign within their own department or office can best do so by becoming a volunteer.

Richards hopes that UBC students, as well as faculty and staff, will also participate in the campus campaign by organizing special fundraising events.

Dick Meyers, 1990 campaign chair of the United Way of the Lower Mainland, also encourages support through UBC's United Way campaign.

"The United Way is the best way I can help those in need. I believe it is the most worthwhile charity to support. It assists over 100 charitable organizations in Vancouver and the Lower Mainland and without this support, these agencies would have difficulty surviving," he said.

Faculty and staff will be asked for their support in a personalized mail campaign scheduled for the end of September Payroll deductions are available for most employees.

For more information, or to become a United Way campus campaign volunteer, call 228-3105.

BERTON LANDS JOB AT NEWS HERALD

Continued from Page 1

Berton came to the university. He had seen other UBC grads parlay their student apprenticeship into real newspaper jobs.

"I went to UBC specifically to work on the Ubyssey and get a job on one of the Vancouver dailies. It was a good journalism course," he said.

Berton had illustrious company. Among the Ubyssey writers were Eric Nicol, honing his skills as a humorist with a weekly column, Patrick Keatley, who went on to Fleet Street, and CBC Renaissance Man Lister Sinclair. Soon-to-be-legendary CBC broadcaster Norman Depoe was also an acquaintance.

Berton said he and his cohorts had no sense of themselves as a golden group destined for greatness.

"We never thought that way at all. We were just having fun putting out the newspaper," he said. "I wanted to become a newspaper reporter, but my ambitions never went beyond that."

It was also in the offices of the Publications Board that Berton met Janet Walker, editor of the Tillicum and the Friday Ubyssey. Today, after more than four decades of marriage and eight children, they live in Kleinberg, north of Toronto.

Working on the Ubyssey allowed Berton to sharpen his legendary nose for news. Walking down Main Mall, a Norwegian visitor to campus asked him for directions. Berton quizzed the young academic and discovered he had spent a year among South Pacific headhunters. He wrote a feature on the adventures of the as-yet unknown Thor Heyerdahl.

Berton also aspired to be a broadcaster, and although a campus radio station was just a dream, there was a thriving Radio Society. Berton's voice was first heard over the airwaves as he read the campus news during a weekly 15-minute spot on radio station CJOR.

It was a lighthearted era, Berton recalls, despite the ominous news from the war in Europe. Jazz concerts and hamburgers at the White Spot filled his free time. Hijinks and spoofs brightened the pages of the paper. Once, he accidently spilled an entire bowl of soup on then-Applied Science head Gordon Shrum.

By graduation, Berton had acquired the skills — reporting, editing, page makeup, headline writing — that landed him a job at the News-Herald. At 21, he became the youngest city editor in the country.

Berton has returned to UBC many times since, but finds the campus now "unrecognizable."

"It was a small university back then. There were only 2,100 students and two permanent buildings."

In 1985, he was given an honorary Doctor of Letters, sharing the platform with Stuart Keate, another Ubyssey staffer who had a distinguished career in journalism. He has also won the Alumni Award of Distinction and delivered Vancouver Institute lectures.

It Brings Out The Best In All Of Us.

UBC - United Way
"It's Yours"

Photo courtesy UBC Archives

UBC's first graduating class in Arts, 1916

POINT GREY CLASSES BEGIN SEPT. 22, 1925

Continued from Page 1

entrance to the PNE."

They collected more than 56,000 signatures that summer, a staggering total in a province with barely 500,000 people.

The students also organized a march, a trek to Point Grey that would dramatize the need for a new campus.

On Oct. 28, a motley parade of trucks, makeshift floats and a couple of marching bands wound through the streets of downtown Vancouver.

"We had a lot of old jalopies," said Warren. "Students didn't have many cars in those days, but we mustered up those that could be had. It was enough to make quite a show."

Kania rode in a car decorated to illustrate conditions at Fairview. "We were packed in like sardines," he says.

The Trekkers honked and waved their way down Main, Hastings and Granville streets, attracting bemused and supportive crowds.

"They were cheering us along all the way," recalls Kania.

Says Warren: "I blush to think about it, but we told the good people of Vancouver that the university wouldn't cost them a cent. The Endowment Lands would pay for all of it."

At Davie Street, the marchers hopped aboard B.C. Electric streetcars for a ride to 10th and Sasamat. Then it was on foot though the forest to Point Grey.

The students climbed onto the frame of the Science Building — Kania and Warren clambered to the very top — to wave banners, sing, shout and chant. Then they formed a giant U-B-C to lay claim to the site. Washington remembers she was in the B.

"The excitement was very high. We felt like we were making history, and I guess we were," she says.

Before they left, they tossed rocks picked up along the march route into a hollow cairn, which still stands in front of the Chemistry Building.

Ab Richards, President-elect of the Alma Mater Society, said in a speech that the cairn was built "not as a monument to the campaign committee or to the student body but to mark...a milestone in the history of the university, and a landmark for the future."

The Build the University campaign wasn't over yet.

A committee went to the Legislature in Victoria, where six page boys were needed to lay the reams of paper of the petition before the speaker. Richards spoke to the House, and the committee met with Premier John Oliver.

In the face of such a well orchestrated campaign, with its wide public support, the government recanted, and authorized a loan of $1.5 million to resume construction of the Point Grey campus.

The first classes were held here on Sept. 22, 1925.

Joseph Kania went on to become an investment consultant with Pemberton Securities, and continue his association with UBC as a member of Senate and part-time teacher.

Harry Warren is a Professor Emeritus of Geological Sciences. He retired in 1973 but still conducts research at the university and keeps regular office hours.

Dorothy Washington became an expert in childhood speech defects and is an Assistant Professor Emerita of Education. She retired in 1971.

TRIUMF CLEARS SINUSES

Continued from Page 1

the naked human body reacts to contact with a frisbee, among other things, and to see whole families frolicking in a state of innocence usually found only in the Amazonian jungle.

During the years I attended the University, Tower Beach became out of bounds because the Department of Defence put a cannon there. It was naked, but I never saw it. Hence my graduating as a virgin. I have never forgiven Emperor Hirohito.

And much as I appreciate the way the Triumf meson facility clears my sinuses when I pedal past it, I hope that I have gone to that great bike rack in the sky before they build the mega-particle-accelerator that will hurl subatomic shrapnel under the cowbarns, giving Bossie Big-Bang buttermilk.

Unlike the Musqueam Indians, who have lived in the area slightly longer than I have, I can lay no claim to this peninsular paradise that is the UBC campus. Occasionally, biking through the park, I hear the sound of the drum drifting up on the south-easterly. Simon Fraser had sense enough to retreat up the river when he heard that menacing throb. I wish that my adoptive mother too may desist from empire-building, respecting the spiritual presence of this wondrous forest.

That, surely, was the most enduring memory we absorbed from knowing Ma: regardless of our choice of academic discipline, we remember that sublime conjunction of book learning with the enriched course of autumn's fog rolling in off the Strait, scented with salt chuck, and with the sandpiper claiming the playing field of an evening, and of course the mating stridulation of a bicycle bell.

Fitness Group founder

Crompton named to Board

Barbara Crompton, founder of the Fitness Group, has been appointed to UBC's Board of Governors.

Crompton, who established the Fitness Group in 1978, is president of B.C.'s Health Systems Group which manages exercise, stress and nutrition programs exclusively for corporate clients.

A graduate of UBC (B.Ed '72), Crompton received the Maxwell A. Cameron Award in her graduating year for academic excellence and most outstanding teaching performance in the Faculty of Education.

She is also the recipient of several awards for her notable achievements as a fitness professional.

In 1984, Crompton was honored with the Award of Merit from the British Columbia Parks and Recreation Association for years of outstanding contribution to the health and fitness industry. More recently, she was presented with the 1990 UBC Alumni 75th Anniversary Award of Merit for achieving a high level of personal and professional success.

Barbara Crompton

Crompton was a member of the original task force committee formed to create and implement a provincial registration and education program for fitness instructors, and was the Canadian representative for a world wide organization for fitness professionals.

In the past she has been a member of the advisory committee for the Montreal-based Canadian Aerobic Instructors Network and for the Vancouver Board of Trade's Corporate Health Development Program.

Complementing her extensive experience in the health and fitness industry, Crompton is also actively involved in public speaking and community service.

Her appointment to UBC's Board of Governors is effective immediately for a three-year term.

"The university is honored to have Ms. Crompton join the board," said UBC President David Strangway. "We welcome her leadership skills which will be of invaluable service to UBC."

Management and professional salaries raised 5 per cent

Individual salaries of all UBC management and professional staff have been raised by five per cent retroactive to July 1, 1990.

The change to the compensation plan was approved by the Board of Governors at its meeting Sept. 6.

In addition, the eligibility for undergraduate tuition fee benefits has been changed to include spouse and dependent children. Previously, only UBC employees were entitled to the waiver.

The board also approved a discretionary and reclassification salary pool to be distributed and administered under each vice president. The salary pool will allow adjustments to salaries for individual staff members to recognize merit and/or service, and to deal with anomaly situations.

"It is a pleasure to be able to convey this information to all management and professional staff of UBC," said President David Strangway.

The salary increase and any additional adjustment from the discretionary pool are expected by the Oct. 31 paycheque.

The increases were based on recommendations by the President's Advisory Committee on Management and Professional Staff.

Parking restrictions applied for September Ceremony

Parking will be restricted in lots near the Old Auditorium during this year's September Ceremony on Sept. 27. Faculty and staff lots adjacent to the auditorium will be reserved for dignitaries and guests attending the ceremony.

The restricted lots will be identified by orange barriers placed around them by Parking and Security Services.

Honorary degrees will be conferred on Beverly McLachlin, Justice of the Supreme Court of Canada and a former associate professor of Law at UBC, and Howard Petch, who recently retired as president of the University of Victoria after 16 years. Dr. William Webber, Associate Vice-president, Faculty Relations, will receive the Alumni Association Faculty Award.

Advertise in UBC Reports

Deadline for the next edition, which appears on Oct. 4, is noon, Monday Sept. 24

For information phone 228-3131

To place an ad phone 228-4775

Letters to the Editor

Editor:

I very much appreciate your publication of a note on page 7 of UBC Reports, August 2, 1990 concerning awards I have received recently. Please note that the award was given by the CANADIAN HARD OF HEARING ASSOCIATION not by the CANADIAN ASSOCIATION OF THE DEAF.

The deaf and hard of hearing communities consists of people with different modes of communication needs and organizations. It is very important that the general public and the media is cognizant of this fact.

Thank you again for the write-up.

Charles A. Laszlo
Director and Professor
Clinical Engineering Program

The public is invited to a lecture by
Distinguished UBC Alumnus

Dr. JOHN GOODLAD

Professor of Education and
Director for the Center for Educational Research
University of Washington

"TEACHERS FOR SCHOOLS IN A DEMOCRATIC SOCIETY"

Tuesday, October 2, 1990
8 p.m.

Woodward Lecture Theatre 2
University of British Columbia

HOMECOMING ALUMNI HIGHLIGHTS

By RON BURKE

Homecoming Week offers a slew of activities and events targeted at alumni and faculty from UBC's 12 faculties and various professional schools. Highlights include:

Thursday, Sept. 27

PHARMACY: Professional Practice Night, 7:30 p.m. to 10 p.m., Faculty Club Ballroom. Meet present and future colleagues. For more information, call Marion Pearson at 228-6344.

SOCIAL WORK: reception, 6:30 p.m. to 11 p.m., Graham House. Guest speaker: Carole Christensen, incoming director of the school.

Saturday, Sept. 29

MUSEUM OF ANTHROPOLOGY: free tours for alumni, noon and 1:30 p.m., museum foyer.

ARTS: McGowan Cup style debate, 2 p.m., Rm. B104, Buchanan Building. Resolve: "The 21st century does not need the liberal arts." Moderator: Dean of Arts Patricia Marchak. Reception will follow.

AUDIOLOGY AND SPEECH SCIENCES: informal reception, 1 p.m. to 4 p.m., James Mather Building. For more information, call Verna Pyplacz at 534-3410 (evenings).

COMMUNITY AND REGIONAL PLANNING: 75th anniversary barbecue, 2 p.m., Lasserre Building. for alumni, faculty and students. For more information, call 228-5326.

COUNSELLING PSYCHOLOGY: reception, 1 p.m., Counselling Psychology Department, 5780 Toronto Rd. Dinner and dance, 6 p.m., Arbutus Club. For more information, call 228-5259.

ENGINEERING: tours, 3 p.m. to 5 p.m., Civil and Mechanical Engineering Building. Faculty, alumni and students welcome. Presentation by Dean Axel Meisen on UBC Engineering Through the 1990s. Reception, 5 p.m., Faculty Lounge. For more information, call Bob Gill, 663-3369 or Don Piercy, 294-1471.

GEOGRAPHY: Geography Alumni Alliance annual general meeting, 11 a.m., Rm. 100, Geography Building; luncheon, noon, Faculty Club. Guided walking tours of the campus leave the Faculty Club at 1:30 p.m. Social get-together, 2:30 p.m., Geography Building. For more information, call 228-2663.

LAW: Expert systems computer demonstration and refreshments, Law School reception area, 1 p.m. to 4:30 p.m.

MUSIC: "A Calamity Quiz" (Theatre/History 100 revisted) and concert, 2:30 p.m., Recital Hall. Interpretive presentation and display of the Creative and Performing Arts Centre 3:30 p.m., Music Building Lobby. For more information, call Dolya Konoval, 228-5574 or Donna Pollard, 942-3998.

NURSING: free tour of Museum of Anthropology, 2:30 p.m., museum foyer. Wine and cheese reception, 4 p.m., Cecil Green Park; RSVP to 228-3313.

PHYSICAL EDUCATION: golf tournament, 10 a.m., McCleery Golf Course. Reunion banquet, 6:30 p.m., Cecil Green Park. For more information, call Kim McElroy, 228-2505.

REHABILITATION MEDICINE: reception for alumni, faculty and undergraduate students, 7 p.m., Faculty Lounge, third floor, UBC Acute Care Hospital. RSVP to Nancy Cho, 732-5180 or Judith Forsyth, 228-7392.

SCIENCE: check the information marquee at the corner of East Mall and University Boulevard., 1 p.m. to 3 p.m., for details on departmental events. Reception, sponsored by Dean Barry McBride in conjunction with several departments, 3 p.m., same corner.

CHEMISTRY: lectures, 1 p.m., 1:40 p.m., 2:20 p.m., Rm. 225, Chemistry Building. View labs, new Chemistry Building, 3 p.m. Reception, 3:30 p.m., Chemistry Building.

COMPUTER SCIENCE/MATHEMATICS/STATISTICS: tours, 2 p.m., reception, 3:30 p.m. Details at marquee.

GEOLOGICAL SCIENCES: tour of facility, 1 p.m., reception, 2 p.m., M.Y. Williams Geological Museum.

LIFE SCIENCES (Botany, Biology, Zoology): check information marquee.

MICROBIOLOGY: tour and reception, 1:30 p.m., foyer of Wesbrook Building.

OCEANOGRAPHY: presentation and cocktail party, 3 p.m., Rm. 1465, Biological Sciences Building.

PHYSICS: tour, 2:30 p.m., labs in Hennings, Hebb and new Chemistry/Physics Buildings; reception to follow.

Sunday, Sept. 30

AGRICULTURAL SCIENCES: reception and tour for alumni and faculty, 1 p.m. to 4 p.m., Botanical Garden. For more information, call Judy Newton at 228-4372.

Tuesday, Oct. 2

EDUCATION: guest lecture, John Goodlad on Teachers for Schools in a Democratic Society, 8 p.m., Woodward IRC #2; all welcome.

For further information on these or other Homecoming events, call the Alumni Association at 228-3313.

Calendar

September 23 – October 6

MONDAY, SEPT. 24

Leon and Thea Koerner Memorial Lecture
English Lecture: Virile Style. Prof. Patricia Parker, English, Stanford U., Calif. Buchanan A-203 at 12:30pm. Call 228-5208.

International House Workshop
Using The Library. Int'l. House Upper Lounge from 12:30-1:30pm. All welcome. Call 228-3264.

English Seminar
Discussion On Rhetoric, Style And The Male Body. Prof. Patricia Parker, English, Stanford U., Calif. Buchanan Penthouse at 3:30pm. Call 228-4081.

Cancer Research Seminar
Monday Noon-Hour Series. Combined Somatic Cell And Molecular Genetics Approaches To Cloning The Gene For The Inherited Cancer MEN2A. Dr. Paul Goodfellow, Medical Genetics, UBC. B.C. Cancer Research Centre Lecture Theatre, 601 W. 10th Ave. from 12noon-1pm. Call 877-6010.

Law Lectures
Japanese Legal Studies. Abortion And The Law In Japan. Prof. Kyoko Kinjo, Tsuda U. Tokyo, attorney, author and Japan's leading legal feminist. Curtis Law Building 176 (Moot Court). Call 228-4780.

History Of Medicine Seminar
Plague in San Francisco, 1900-1908: Social, Political and Scientific Issues. Dr. Guenter Risse, Head, History of Health Sciences, U. of Calif., San Francisco. IRC G. 41/42 from 3:30-4:30pm. Call 228-3610.

History Of Medicine Lecture
The Reconstruction Of Clinical Activities: Patient Records In Medical History. Dr. Guenter Risse, Head, History Of Health Sciences, U. of Calif., San Francisco. IRC #3 from 12:30-1:30 pm. Call 228-3610.

Applied Mathematics Seminar
Immune System Network Theory. Dr. Geoffrey Hoffmann, Physics, UBC. Math 229 at 3:45pm. Call 228-4584.

Astronomy Seminar
Evolution Of Spectra Of Planetary Nebulae. Dr. Kevin Volk, Geophysics/Astronomy. U. of Calgary. Geophysics/Astronomy 260 at 4pm. Coffee at 3:30pm. Call 228-4134.

Biochemistry Seminar
Physics And Stamp Collecting: Protein Crystallography Twenty-Five Years After Lysozyme. Sir David Phillips, FRS, prof., Molecular Biophysics, Oxford, England. IRC #4 at 3:45pm. Call 228-5925.

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
Managing Editor: Steve Crombie
Editor: Howard Fluxgold
Contributors: Connie Filletti, Paula Martin, Jo Moss and Gavin Wilson.

Please recycle

CALENDAR DEADLINES

For events in the period Oct. 7 to Oct. 20 notices must be submitted by UBC faculty or staff on proper Calendar forms no later than noon on Wednesday, Sept. 26 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 Oct. 4. Notices exceeding 35 words may be edited.

TUESDAY, SEPT. 25

Lectures in Modern Chemistry
Lifetimes Of Electron-Deficient Intermediates Of Biological Systems. Dr. Rob McClelland, Chemistry, U. of Toronto. Chemistry Building B250 at 1pm. Call 228-3266.

Office for Women Students Workshop
Orientation Session for mature students after a 5 or more year break from academia. Time management, goal setting, anxiety reduction. Brock 204D from 12:30-2:20pm. Call 228-2415.

Religious Studies Colloquium
School of Library, Archival and Information Studies. The History Of Jewish Reading In Renaissance Italy - A New Methodological Approach. Professor T. Baruchson, Bar-Ilan University, Tel Aviv. Main Library, north wing, top floor, room 835 at 11:30am. Call 228-4991.

Faculty of Commerce Seminar
Marketing Management Versus Central Planning System: Comparative Analysis Based on Selected Criteria. Marek Prymon, assoc. prof. and Head, Marketing Management, The Academy of Economics, Warsaw. Henry Angus Penthouse at 10:30am. Call 224-8329/8314.

WEDNESDAY,SEPT.26

Orthopaedics Grand Rounds
Ankle Sprains. Dr. R.J. Claridge. VGH Eye Care Centre Auditorium at 7:30am. Call 875-4646.

Geography Colloquium
Everyday Life And Symbolic Discontent. Professor Allan Pred, U. of Calif. Berkeley. Geography 201 at 3:30pm. Call 228-3268.

Law Lectures
Japanese Legal Studies. Abortion And The Law In Japan. Prof. Kyoko Kinjo, Tsuda U. Tokyo, attorney, author and Japan's leading legal feminist. Curtis Law Building 176 (Moot Court). Call 228-4780.

Faculty of Commerce Seminar
Directions Of Economic Recovery In Poland. Marek Prymon, assoc. prof. and Head, Marketing Management, The Academy of Economics, Warsaw. Henry Angus Penthouse at 10:30am. Call 224-8329/8314.

THURSDAY, SEPT. 27

International House Tai Chi
Demonstration and talk by Master S.L. Yuan. All welcome. Int'l. House Upper Lounge from 4:45-5:45pm. Call 228-3264.

Institute of Asian Research Seminars
Attitudes Toward Popular Religion In Ritual Texts Of The Chinese State: The Collected Statutes Of The Great Ming. Dr. Daniel Overmyer, Head, Asian Studies, UBC. Asian Centre 604 at 3:30pm. Paper available now for prelecture reading in A.C. room 403. Call 228-4688/4686.

Cecil and Ida Green Visiting Professor Seminar
On Being A Modular Organism. Dr. John Harper, Professor Emeritus, Plant Biology, University Coll. Of North Wales.

Biological Sciences 2000 at 4:30pm. Call 228-5675.

Pharmacology Seminar
Alzheimer's Disease And The Immune System. Dr. Edith McGeer, Psychiatry, UBC. Friedman (Anatomy) Lecture Hall B, at 12 noon. Call 228-2575.

Physics Colloquium
Topological Quantum Numbers And The Quantum Hall Effect. David Thouless, U. of Washington. Hennings 201 at 4pm. Call 228-3853.

Pacific Coast Organic Chemistry Lecture
The Superbase Approach To Regio and Stereoselective Carbon-Carbon Linking. Prof. Manfred Schlosser, Chemistry, U. of Lausanne, Switzerland. Chemistry B250 at 1pm. Call 228-3402.

Philosophy Department Visiting Speakers
Justice, Autonomy and Equality. A.M. McLeod. Buchanan D-336 at 12:30pm. Call 228-2621.

FRIDAY, SEPT. 28

Committee On Lectures President's History Lecture
Knowledge/Power Relations In The Formation Of The Canadian State. B. Curtis, assoc. prof., Sociology, Wilfred Laurier U., Waterloo. Buchanan A-104 at 12:30pm. Call 228-2561.

History Seminar
The Tutelary State: Canada Under the Union. Bruce Curtis, assoc. prof., Sociology, Wilfred Laurier U., Waterloo. Buchanan Tower 1299 at 3:30pm. Call 228-2561.

Chemical Engineering Weekly Seminar
Use Of Electrochemical Techniques In Corrosion Research. Jennifer Been, Research Engineer, Pulp and Paper Centre, UBC. Chem. Eng. 206 at 3:30pm. Call 228-3238.

Cecil and Ida Green Visiting Professor Lecture
Science Lecture. On Being A Modular Organism. John Harper, prof. Emeritus, Plant Biology, University Coll. of North Wales. Biosciences 2000 at 12:30pm. Call 228-5675.

SATURDAY, SEPT. 29

Cecil and Ida Green Lecture
Global Warming. John L. Harper, prof. Emeritus and Director, Unit of Population Biology, U. of North Wales; Agricultural Research Council, UK. IRC #2 at 8:15pm. Call 228-5675.

Faculty of Arts Debate
The 21st Century Does Not Need The Liberal Arts. Chair: Dean Pat Marchak. Speakers Profs. J. Powell (Anthropology), I. Taylor (Botany), P. Harding (Classics), J. Lavin (English). Buchanan A-104 at 2pm. Call 228-5122.

MONDAY, OCT. 1

Cancer Research Seminar
Monday Noon Hour Series. Psychosocial Factors And Survival In Lung Cancer Patients. Dr. Greg Hislop, Div. of Epidemiology, Biometry/Occupational Oncology, B.C.C.F. B.C. Cancer Research Centre Lecture Theatre, 601 W. 10th Ave. from 12noon-1pm. Call 877-6010.

Astronomy Seminar
Extragalactic Globular Cluster Systems: Are Clusters Good Tracers Of Galaxy Formation? Dr. Jean Brodie, Lick Observatory, U. of California, Santa Cruz. Geophysics/Astronomy 260 at 4pm. Coffee at 3:30pm. Call 228-4134/2267.

Archaeological Institute Lecture
Israelites And Canaanites. Dr. Gloria London, author and lecturer, Arch. Inst. of America. Museum of Anthropology Theatre Gallery at 8pm. Call 228-2889.

Mechanical Engineering MECH 598 Seminar
An Update On Manufacturing Research. Yusuf Altintas, asst. prof., Mech. Eng., UBC. Civil/Mechanical Eng. 1202 from 3:30-4:30pm. Call 228-6200.

TUESDAY, OCT. 2

Medical Genetics Seminar
Genomic Region Encoding A Cluster Of Membrane Proteins. David Baillie, Hon. assoc. prof., Biological Sciences, SFU. Hennings 202 at 8:30am. Coffee at 8:15am. Call 228-5311.

Lectures In Modern Chemistry
A New Way Of Looking At Chemical Association Via Hamiltonian Models. Dr. George Stell, Chemistry, U. of New York, Stonybrook, N.Y. Chemistry B250 at 1pm. Refreshments at 12:40pm. Call 228-3266.

Pentecostal Chaplaincy Lecture
Is Christianity Unique? Linda Christiansen, Religious Studies, UBC. Buchanan B-324 from 12:30-1:20pm. Call 222-0160.

Faculty Women's Club General Meeting
Fashion World - 75 Years. Joanna Staniszkis, noted textile artist and assoc. prof., Family/Nutritional Sciences. New members welcome. Cecil Green Park House at 9:30am. Call 222-1983.

WEDNESDAY, OCT. 3

Applied Mathematics Seminar
Computational Boundary Method In The Numerical Simulation Of Navier-Stokes Equations. Mr. Hua Yang, Mathematics, UBC. Math 229 at 3:45pm. Call 228-4584.

Cecil And Ida Green Visiting Professor
Arts Seminar. Perspectives On East-Central European Literature. Author Milan Simecka, Councillor to Pres. Vaclav Havel of Czechoslovakia. Buchanan Penthouse at 1:30pm. Call 228-5675.

Geography Colloquium
What's Love Got To Do With It? Reflections On The Family And The Reproduction Of Gender And Class Relations. Prof. Geraldine Pratt, Geography, UBC. Geog. 201 at 3:30pm. Call 228-3268.

Orthopaedics Grand Rounds
Metacarpophalangeal Arthroplasty. Chairman: Dr. R.W. McGraw. VGH Eye Care Centre Auditorium at 7:30am. Call 875-4646.

THURSDAY, OCT. 4

Pharmacology Seminar
Excitatory Amino Acid Nomenclature - A Rose By Any Other Name? Dr. Kenneth Curry, Physiology, Medicine/Pharmaceutical Sciences, UBC. Friedman (Anatomy) Lecture Hall B from 11:30-12:30pm. Call 228-2575.

Physics Colloquium
James Clerk Maxwell And The Rise Of Modern Physics. Francis Everitt, W.W. Hanson Laboratories, Stanford U. Hennings 201 at 4pm. Call 228-3853.

Psychiatry Academic Lecture Program
Breakfast Meeting. Pharmacokinetics Of Antipsychotic Drugs. Dr. A. Zigmond, Consultant Psychiatrist, Highroyds Hospital, West Yorkshire, England. Holiday Inn, 711 West Broadway. Breakfast from 7:30-8am; Lecture from 8-9am. Call 288-7325.

Philosophy Colloquium
Anti-Realism In Greek Philosophy: What The Sceptics Saw And Burnyeat, Putnam, et al, Missed. Leo Groarke, Wilfred Laurier U. Buchanan D-336 at 12:30pm. Call 228-3292.

Regent College Forum
Global Perspectives on Pentecostal Missions. Dr. Larry D. Pate, Director, Two-Thirds World Mission. Regent College, Room 100, 5800 University Blvd. from 11am to 12noon. Call 224-3245.

FRIDAY, OCT. 5

Cecil and Ida Green Visiting Professor
Arts Lecture. From Obsession To Dialogue? Beyond Right/Left Thinking. Author Milan Simecka, Councillor to Pres. Vaclav Havel of Czechoslovakia. Buchanan A-104 at 12:30pm. Call 228-5675.

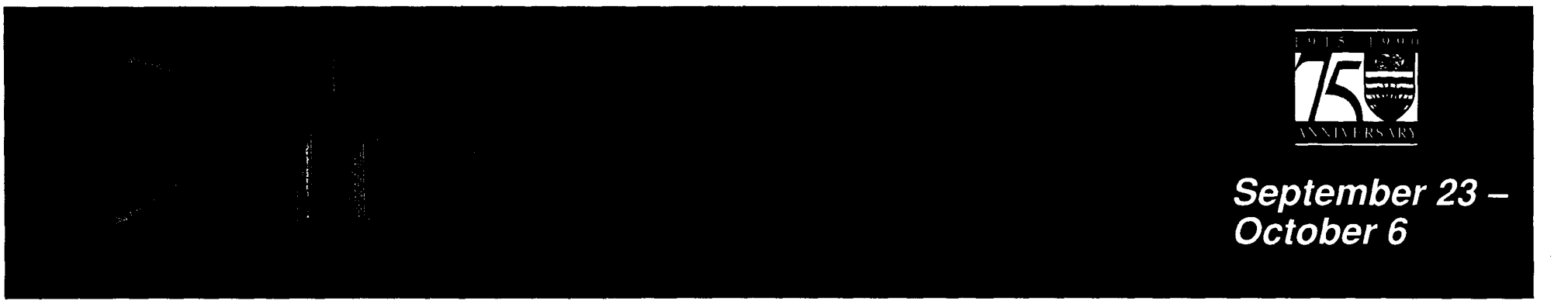
Chemical Engineering Weekly Seminar
Enhanced Removal Of Kraft Recovery Boiler Fireside Deposits. Mark Martinez, graduate student. Chem. Eng. 206 at 3:30pm. Call 228-3238.

SATURDAY, OCT. 6

Cecil and Ida Green Lecture
The Politics of Literature: The Restoration Of Freedom In Czechoslovakia. Dr. Milan Simecka, Councillor To The President Of Czechoslovakia. IRC#2 at 8:15pm. Call 228-5675.

NOTICES

Awards And Financial Aid.
Rhodes Scholarships (1991) application forms for Oxford are now available in the UBC Awards Office. Candidates must be Canadian citizens or persons domiciled in Canada; have been born between Oct. 2/66 and Oct. 1/72; be single and have completed at least 3 years university by



Oct. 1991. Awards Office, General Services/Administration 101 or call 228-5111.

Adam Smith Symposium Programme
Dean Pat Marchak, Faculty of Arts, welcomes distinquished speakers from around the world. Economics, History, Moral Philosophy and Scholarship/Language/Criticism/Sociology. September 28-29, South Plaza, SUB from 9-5pm. Registration $25. Call Dr. I. Ross at 228-5302/3430.

75TH Anniversary Conference
Global Environmental Change—The Implications for British Columbia. A special forum with 15 invited speakers, chosen to provide the best mix of international and B.C. expertise, to explain the issues, clarify the impacts and discuss possible international and local responses. Sponsored by UBC, The Cecil H. and Ida Green Visiting Professorships, BC Ministries of the Environment and Regional/Economic Development and the Canadian Climate Centre, Environment Canada. Sept. 24-26, Coast Plaza Hotel. Call (604) 681-5226 or Fax (604) 681-2503.

UBC Speakers Bureau
Would your group like to know more about AIDS Research or Motivation in Sport? More than 500 topics to choose from; most speakers available free of charge. Call 228-6167, Mon., Wed., Fri., 8:30am-noon.

Our Chiefs And Elders
Portraits of BC Native leaders, chiefs, chief counsellors and elders by Kwaguitl photographer David Neel. Continues at the Museum of Anthropology. Call 228-5087.

Asian Centre Art Exhibits
Until Oct. 1: Chinese Watercolours by Lucille Shen. October 4-13: Chinese watercolours and acrylics by Nathan Szeto. Asian Centre Auditorium, 11am-5pm daily. Call 228-2746.

Sports Medicine Study
Volunteers, female, age 18-35 needed to participate in study on Exercise and the Menstrual Cycle. Fit, healthy, having normal menstrual cycles and not currently on oral contraceptives. Physiological testing provided. Allan McGavin Sports Med.Centre, John Owen Pavilion, UBC. Call Dr. Connie Lebrun 228-4045 or 980-6355.

Badminton Club
Thursdays from 8:30-10:30pm and Fridays from 6:30-8:30pm in Gym A of the Robert Osborne Centre. Cost is $15 plus library card. Call Bernard 228-6209 or 731-9966.

Fitness Appraisal
Physical Education and Recreation through the John M. Buchanan Fitness and Research Centre, administers a physical fitness assessment program. Students $25, others $30. Call 228-4356.

Agricurl
Late afternoon curling starts Oct. 16. New plus experienced curlers welcome. Thunderbird, Tuesday evenings, 5:15 or 7:15pm. Call Alex Finlayson at 738-7698 or Paul Willing at 228-5468.

Executive Programmes
One/two day business seminars. Sept. 24-Oct. 4. Series includes: New Manager Guidelines, $450; Managing Upward $495; Best Seller $350; Executives Computer $550. Call 224-8400.

Co-ordinator, Health Sciences Courses
St. John Ambulance Safety Oriented First Aid (SOFA) and Cardiopulmonary Resuscitation (CPR). Offered to UBC students on Saturdays in October and November. SOFA, 8 hrs; CPR, 4.5 hrs. Fee: $20. Pre-registration at IRC Mall Sept. 25/26, 10:30am-2:30pm. Call 228-5083.

English Language Institute Courses
Evening ESL Courses. Start Oct. 1 or 2 and run twice a week for 8 weeks. Choose from Conversation Skills; Speech; Fluency and Pronunciation; Writing and Grammar; and TOEFL Preparation. Call 222-5208.

Oct. and Nov. Tues. and Thurs. evenings 7-9pm. Professional Development Series for Practicing Language Teachers. 7 workshops range from Improvisation in the ESL Classroom to Current Events and the ESL Class. Call 222-5208.

Reading, Writing and Study Skills Centre
Opportunities for Fall include courses in: Presentation for Professionals; Critical Thinking-Clear Writing; Analysis and design-Writing Effective Reports and Proposals; Writing-Process and Product; Composition for ESL Students; Word Power; Spelling-Demons and Logic; and Study Skills. Call 222-5245.

Centre for Continuing Education Evening Courses.
Faculty of Forestry Lecture: Our Forests: A Citizen's Course In Current Issues From the Forest Industry, Labor, Recreation And Environmental Groups. Fee $39. Wed evenings, Sept. 26-Nov. 14, from 7:30-9:30pm. H.R. MacMillan 116. Call 222-5328.

Social Sciences Lecture:
An Introduction to Persian Literature. Monir Taha, U. of Tehran; author and poet. Tuesdays, Oct. 2-Dec. 4, 8:30-10pm. Fee:$95, students $45. IRC G65/66. Call 222-5238.

Introductory Language Course
Introductory Persian: Reading, Writing & Conversation. Tuesdays, Oct 2-Dec 4 from 6:30-8pm. Fee $95, Students $45. IRC G65/66. Call 222-5238.

Lecture
Breaking Through Red Tape: Bureaucracy Unbound, Barry Growe, Amherst Coll., Harvard U. Fee $48. Thursdays, Oct 4-25 from 7:30-9:30pm. B225 Buchanan Building. Call 222-5238.

CNPS 25th Anniversary Open House
Panel Presentation: Certification Of Counsellors, Options And Challenges. All welcome. Sat., Sept. 29, CNPS 102, 5780 Toronto Road from 1-2:30pm. Call 228-5259.

Memory and Memory Strategies Study
Volunteers wanted, aged 60-plus, to participate in a memory investigation that explores memory strategies and their ability to boost memory performance. Call Karen at 228-2140.

Dermatology Study
For Alopecia Areata—scalp area. Volunteers 18-65, good health, greater than 50% hair loss for more than 1 year. Able to attend weekly visits for 1 year. Call Dr. Shapiro at 463-6111.

Daily Rhythms Study
Volunteers needed to keep a daily journal (average 5 min. daily) for 4 months, noting patterns in physical/social experiences. Call Jessica McFarlane at 228-5121.

Family/Nutritional Sciences Research Study
Weight Cycling—The Metabolic Effects Of Repeated Dieting. Participants having a history of repeated dieting needed. Females, able to attend UBC clinic once/month for a short follow-up visit, except for 3 test days which will be about 2 hours long, for one year. Call Dr. Linda McCargar at 228-6869 or Jennifer Lee at 228-2502.

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.

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

Study For Acne Vulgaris
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.

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 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.

Post Polio Study
Persons with polio needed for functional assessment and possible training programs. Elizabeth Dean, Ph.D., School of Rehabilitation Medicine. Call 228-7392.

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

Back Pain Research
Volunteers needed for magnetic resonance imaging of healthy spines—non-pregnant women aged 30-40 and men over 40, no pacemakers, no intracranial clips and no metal fragments in the eye. About one hour required. Call June, MRI Unit, 8am-4pm, Monday-Thursday at 228-7720.

Surplus Equipment Reycling Facility
All surplus items. Every Wednesday, 12-3pm. Task Force Bldg., 2352 Health Sciences Mall. Call 228-2813.

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 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-6pm through September and 10am-5pm from Oct. 1-8. Free admission Wednesdays. Call 228-3928.

Nitobe Garden
Open Monday to Friday, 10am-6pm through September and 10am-5pm Oct 1-8. Free admission Wednesdays. Call 228-3928.

1915 - 1990
ANNIVERSARY

THE GALA GREAT TREKKER DINNER & DANCE

Join UBC alumni and friends to honor this year's recipient of the Great Trekker award, author and broadcaster Pierre Berton (Arts '41). We'll celebrate UBC's 75th anniversary and dance the night away!

THURSDAY, SEPT. 27, HOTEL VANCOUVER.
Cocktails - 6:30, Dinner - 7:30

Dance to the sounds of The Preservation of Swing Band.

Tickets: $75 per person. Tables of 10 available.

Please send cheque payable to:
Gala Great Trekker Dinner
UBC Alumni Association
6251 Cecil Green Park Road
Vancouver, BC V6T 1W5

For further information call 222-8927.

Black tie optional.

THE UNIVERSITY OF BRITISH COLUMBIA

People

Munro decorated by Chile

Munro

Economics Professor **Gordon Munro** has been decorated by the new government of Chile for his contributions to fostering cooperation among the developing fishing nations of the Pacific.

Munro, who specializes in natural resources economics, is coordinator of the Pacific Economic Cooperation Conference (PECC) Task Force on Fisheries Development and Cooperation.

He was named a Commander of the Order of Bernardo O'Higgins the Liberator, the first ruler of independent Chile, in a ceremony in Santiago. Munro received a similar decoration from the Peruvian government in 1988.

Zoology Professor **David Suzuki** has won the 1990 Wiegand Award for Canadian Excellence for his significant contributions to an understanding of the human dimensions of science and technology.

The award is administered by Waterloo's Centre for Society, Technology and Values.

It is given annually in memory of William Wiegand, an Ontario native who was an inventor, business executive, philanthropist and chemist.

Suzuki was honored for his substantial involvement with the public through various media and for speaking out on major issues, including AIDS and the environment. He was nominated for the award by author Margaret Atwood and **John Stubbs**, president of Trent University.

"As an educator and explicator of science, he is unsurpassed in Canada," Atwood wrote in her nomination. "If we are to stop destroying our environment, we have to start at the grass roots level and David Suzuki, more than any other public figure in Canada, is telling all of us in clear and understandable language what we are doing wrong and how we can work to improve things."

Modi

Mechanical Engineering Professor **Vinod Modi** has been named a fellow of the American Institute of Aeronautics and Astronautics (AIAA).

Modi, who is the third Canadian to be named to the 60-year old society, was recognized for his pioneering contributions to the field of flexible spacecraft dynamics and control and tethered satellite systems.

Dr. Martin Schechter, professor of Health Care and Epidemiology, has been appointed to the World Health Organization Steering Committee on AIDS Epidemiological Research.

Schechter

The two-year appointment, effective June 1990, is renewable for another two-year term.

Comprised of 12 health-care professionals from around the world, the committee will advise WHO on research into the spread of HIV infection and AIDS worldwide. The committee will also monitor WHO's efforts in the area of epidemiology and review applications for WHO-sponsored projects.

Dr. Schechter is also a principal coordinator of the recently established National HIV Clinical Trials Network based at UBC and St. Paul's Hospital. The network is responsible for testing new AIDS drugs and vaccines across Canada.

Epidemiology is the science concerned with defining and explaining the interrelationships of factors that determine disease frequency and distribution.

Michael Healey has taken up his post as the new director of UBC's Westwater Research Centre.

Healey was with the Science Branch of Fisheries and Oceans Canada in Nanaimo where he worked as both a researcher and director of multidisciplinary research programs in fresh water and marine systems.

Healey

His interests are in the design of resource management systems and in the ecology of salmonid fishes.

Healey holds a cross appointment at the Westwater Research Centre, Resource Ecology and the Oceanography Department. He is also co-chair with Economics Professor **Gordon Munro** of the Ocean Studies Council at UBC.

Carney

Former Conservative MP **Pat Carney**, an adjunct professor in the School of Community and Regional Planning, has been appointed to the Canadian Senate by Prime Minister **Brian Mulroney**.

Carney is a former minister of Energy, Mines and Resources, International Trade minister and president of the Treasury Board.

A UBC graduate, she retired from politics in 1988.

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. Monday, Sept. 24 at 4 p.m. is the deadline for the next issue of UBC Reports which appears on Thursday, Oct. 4. Deadline for the following edition on Oct. 18 is 4 p.m. Monday, Oct. 8. 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 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.

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.

PRESCHOOL: University Hill Preschool, 5375 University Blvd. Openings available in morning 3-year-old program and afternoon 4-year-old program. 228-9145.

Accommodation

HOME EXCHANGE: English family (2 adults, 4 children) in N. England wishes to exchange homes with Vancouver family in August, 1991. For further information call 731-4109.

For Rent

OFFICES FOR RENT: Two offices for rent. Lutheran Campus Centre at UBC. One full-time, one shared. $500 and $300 incl. utilities. Phone 224-1614 or 224-3328.

Miscellaneous

RINGETTE: Vancouver Ringette Association is looking for women Ringette players for recreational team. Also players, coaches and referees needed for children's team. Phone Bonnie, 263-1087 or Sally, 222-1249.

INDEPENDENCE DAY: Nigeria Cultural Association of B.C., 30th Independence Day Dinner/DanceSept. 29, 1990 at 7 p.m., Acadia Commons Block, 2707 Tennis Cresc., UBC $10 -- Lots of fun.

For Sale

BLACK & WHITE ENLARGEMENTS: 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).

You are cordially invited to attend the

'90 UBC/AMS Computer Show

"Computing for the 1990's"

Wednesday, October 10th and
Thursday, October 11th

10:00 AM - 5:00 PM

Ballroom
2nd Floor
6138 Student Union Building

UBC

AMS

EXHIBITORS

Networking & Communications
UBC Bookstore
UBC University Computing Services
Silicon Graphics Computer Systems
Oracle Corporation, Canada
Koa-Didak Ltd.
IBM Canada Ltd.
ABS Technology Ltd. DBA
TIC-IDM Distribution Inc.
Abaton Technology Inc.
Toshiba of Canada, Information Systems Group
Precision Visuals, Inc.
Data General (Canada) Inc.
NeXT Canada Ltd.
Zenith Data Systems
NEC Canada Inc.
Sun Micro Systems of Canada Inc.
Griffco Marketing
Epson Canada Limited
Hewlett-Packard (Canada) Ltd.
ESRI Canada Ltd.
Sharp Electronics of Canada Ltd.
Interworld Electronics & Computer Industries Ltd.
B.C Tel

Door prizes donated by: Abaton Technology Inc.; Koa-Didak Ltd.; Sun Micro Systems of Canada Inc.; UBC/AMS.

WE LOOK FORWARD TO SEEING YOU AT THE SHOW.

Computer pub simulation

Speakeasy to promote alcohol awareness

By CONNIE FILLETTI

Speakeasy, an innovative response to the need for effective programs encouraging the responsible use of alcohol by young adults, will be unveiled for the first time in British Columbia at UBC on Sept. 24 at 11 a.m. in the SUB conversation pit.

Using interactive computer technology, Speakeasy simulates a pub environment complete with a computer-generated bartender named Zack who queries the user about their alcohol use.

Users make alcohol-related decisions in response to the bartender's questions. Variables such as age, sex, residence, lifestyle, stress and family history of the user determine the many possible conversations that can occur.

Following each four-minute interaction, the user receives a short printout which assesses their risk profile.

"Speakeasy is a dynamic tool used in conjunction with other educational materials to promote responsible drinking and decision making," said Margaret Johnston, UBC's Student Health Outreach Nurse. She added that it is an integral part of Alcohol and Drug Awareness Week (Sept. 24-28) which UBC students should take advantage of.

The technology for the Speakeasy program was developed by the Clinical Research Institute of Montreal (CRIM), a pioneer in the application of computer-assisted learning in health promotion.

The simulation process provides a highly personalized and credible interaction, said CRIM health promotion consultant Robert Perrault. He added that Zack was chosen for his double role as confidant and sage.

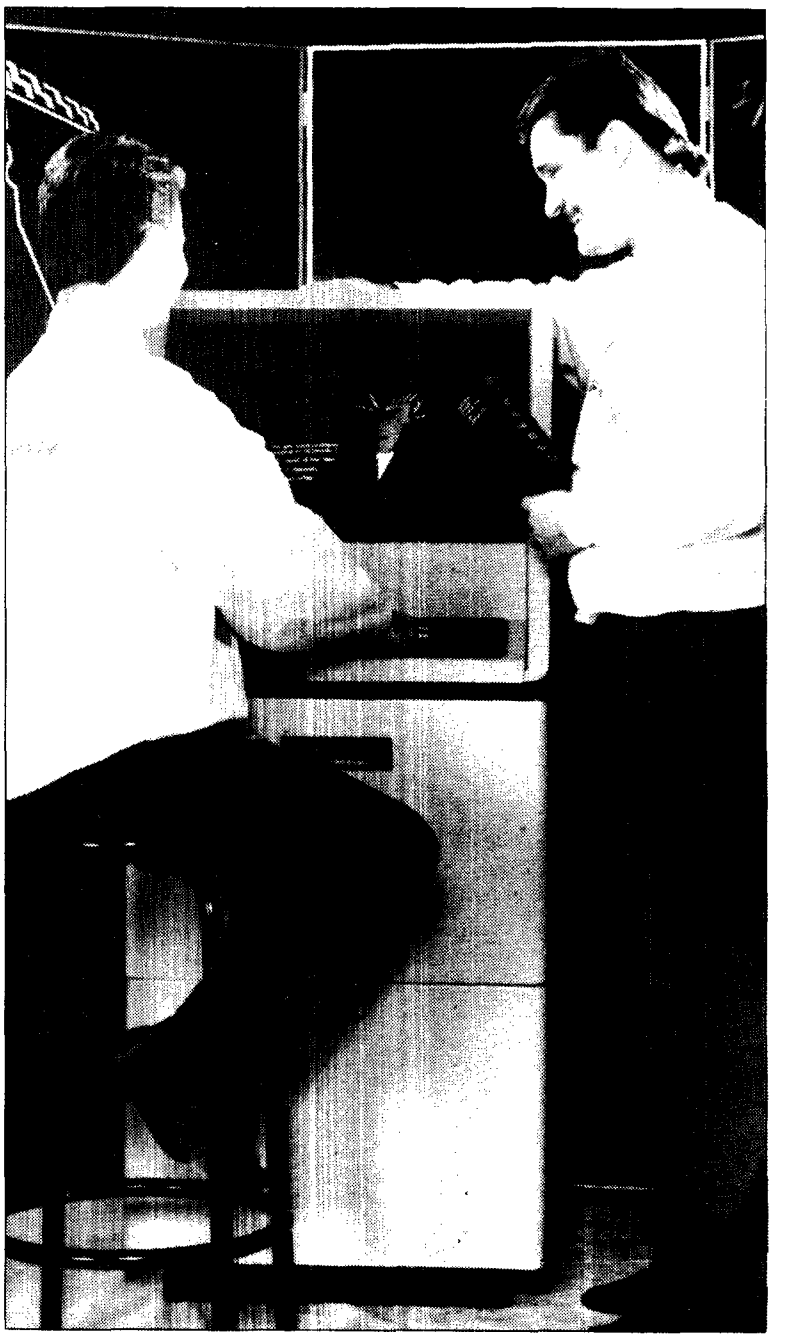
"Speakeasy provides a receptive environment, free of the occasionally parochial tone and value judgments associated with traditional alcohol education programs," Perrault explained.

Financially supported by Molson Breweries of Canada Limited, Speakeasy is part of the company's commitment to promote the responsible use of alcohol.

"With Speakeasy, we have attempted to create a learning tool to assist young adults as they wrestle with the difficult issues of personal values, responsibility and individuality," said Bruce Pearce, Public Affairs Manager of Molson Breweries Western Division.

Speakeasy was launched in 1985 as a pilot program at universities and colleges throughout Quebec. It has since enjoyed similar success in Ontario and Alberta. After its launch at UBC, Speakeasy will tour other post-secondary institutions throughout the province.

For more information about Speakeasy, call 228-3811 or 228-3904.



Zack, a computer-generated bartender, will be at SUB during Drug and Alcohol Awareness Week, Sept. 24 - 28 promoting responsible drinking.

Drug and Alcohol Awareness week set for Sept. 24 - 28

In addition to Speakeasy, the Alma Mater Society (AMS) is planning a full roster of events and displays for Drug and Alcohol Awareness Week, Sept. 24-28.

Presented by the Drug and Alcohol Awareness Committee of the AMS, all events will take place in the Student Union Building. Confirmed events include:

Monday, Sept. 24 Speakeasy is launched at 11 a.m. in the Conversation Pit.

Tuesday, Sept. 25 a guest speaker from the Spinal Cord Research Foundation will address alcohol-related injuries in the auditorium at 12:30 p.m.

Wednesday, Sept. 26 TBA.

Thursday, Sept. 27 Ranger Mike Buckingham will speak about his accident at the hands of a drunk driver at 12:30 p.m. in the auditorium.

Friday, Sept. 28 a Bavarian garden featuring non-alcoholic beverages will be presented between 4 p.m.-7 p.m. in rooms 207/209.

Displays are accessible daily in the concourse from 11 a.m. to 2 p.m.

To confirm the schedule, call the AMS at 228-2901.

Morrison named president of U.S. future institute

Research Associate Ian Morrison of UBC's Department of Pathology has been appointed president of the Institute for the Future (IFTF) located in Menlo Park, Cal.

Founded in 1968, IFTF works with organizations to plan their long-term futures, and helps them take advantage of the opportunities offered by new technologies.

Morrison graduated from UBC in 1966 with an interdisciplinary PhD in urban studies which combined training in health economics, organization theory and health care administration with urban geography.

His current work focuses on modeling the health care delivery system over the next decade and analyzing the implications for public- and private-sector organizations.

Morrison's research interests also include analysis of the impact of technology on the geography of health care organizations and the role that health care plays in the changing pattern of urban development.

His appointment is effective immediately.

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Institute of Health Promotion Research

Presents a Special Seminar
Friday, Sept. 21, 1990
Woodward IRC 3, 3 p.m.

Sir Denis Burkitt, M.D.

"ARE OUR COMMONEST DISEASES PREVENTABLE"

Dr. Burkitt has become world famous first through his work on Burkitt's Lymphoma and then as the 'fiber man.' He identified, treated and worked out the epidmiological feature of Burkitt's Lymphoma, and then clarified and confirmed the concept that much Western disease was causally related to Western culture, in particular in relation to dietary fiber.

All welcome. Please bring your friends.
For information please call: 228-2258

• Attention Professors •

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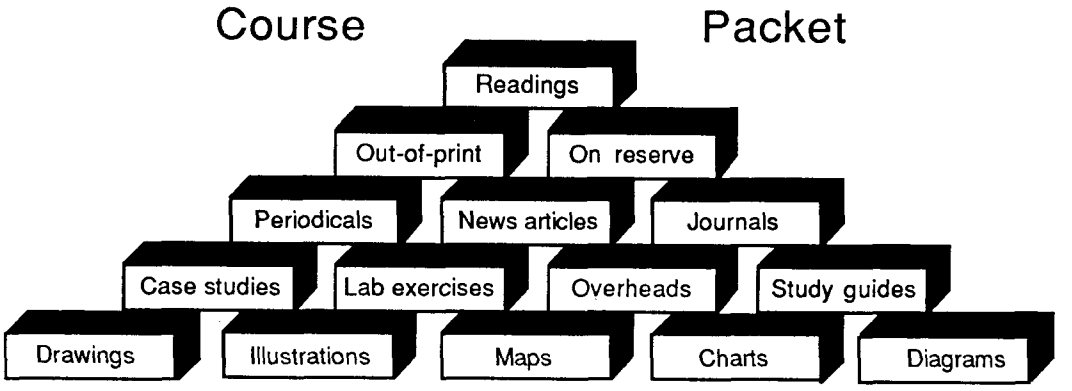

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Education key element

Police launch campus safety campaign

By CONNIE FILLETTI

The university detachment of the RCMP has designated September as Campus Safety Awareness Month in response to an escalation of crime on campus.

Statistics released by the RCMP indicate that the number of thefts, sexual assaults, motor vehicle accidents and hit and runs were all up in 1989 compared to figures for the previous two years.

"These crimes are common throughout university communities," said RCMP Corporal Dave Klassen of the university detachment. "The numbers are up largely due to the increased volume of people coming to campus."

He added that as more people become aware of crime, more incidents are reported which also accounts for the rising statistics.

Klassen said that common sense is the best weapon against campus crime.

"Walk in pairs if possible, don't hitchhike, keep to main streets and lock your valuables," Klassen explained.

RCMP Constable Bernie Smandych will be advising UBC students in the foyer of Sedgewick Library.

His colleague, Constable Bernie Smandych agrees. She has been staffing a temporary campus safety awareness display and information desk in the lobby of Sedgewick Library since student registration began on Sept. 4.

"Common sense as well as education are key elements in preventing crime," Smandych said. "Thefts usually occur because of opportunity. People leave their valuables unattended. We're here to let people know there are some very simple steps you can take to safeguard yourself and your property."

As part of its educational program, the RCMP has produced a variety of materials including pamphlets on bicycle theft and sexual assault, which are being distributed at the information desk. Operation Wallet, a bookmarker outlining how to prevent wallet theft (this includes purses and backpacks), has been popular with students.

Smandych said a significant rise in the number of wallet thefts on campus prompted the university RCMP detachment to organize Campus Safety Awareness Month. In 1989, 270 wallets were stolen compared to 178 wallet thefts in 1988.

She said the program has been successful, but cautioned students about leaving their backpacks unattended in the Bookstore where wallet theft is a particular problem.

"We hope that Campus Safety Awareness Month will help increase the campus community's awareness of the possibility for crime," Smandych said. "We also want people to continue feeling safe by telling them about our programs as well as foster their cooperation with police. We encourage the community to report suspicious persons and occurrences immediately and directly to the police. It's this information that helps the police protect the community."

The RCMP display and information desk will remain at Sedgewick Library until the later part of September. For more information, call the university detachment of the RCMP at 224-1322.

Torontonian survived by stealing UBC wallets

By JO MOSS

RCMP Constable Bernie Smandych likes to tell the story of the young man from Toronto who survived for two weeks at UBC on pickings from stolen wallets.

The man's downfall was his methodical system of thieving. Aided by information from his victims, Smandych went undercover and left her wallet where she knew the man would come for it. Within an hour, he was caught.

The story illustrates two points. One, that wallet theft—a classification that for the RCMP includes theft of packs and purses—is the major crime problem on campus. The second is that the more information police have to go on, the better chance there is the perpetrator will be caught.

The most important thing to remember is that if a wallet is stolen on campus, the UBC detachment of the RCMP wants to hear about it as soon as possible. All criminal activity on campus falls under their jurisdiction, not Parking and Security.

All information is useful, Smandych explained, but recent information is most useful. "The sooner it comes in the better. We always take old information, but often the delay hinders our investigation," she said.

People sometimes wait days, or weeks, before reporting crimes. One person delayed three months, Smandych said.

The wallet or cash may never be recovered, but the police may be able to determine a pattern of behavior from the information supplied. As with the case of the young man from Toronto, that could lead to an eventual arrest.

Prime areas for wallet theft include the Aquatic Centre, Student Union Building, libraries, gyms and the UBC Bookstore.

There are some common sense steps people can take to deter thieves, Smandych said. Never leave a wallet unattended, even for a few minutes, or if it's well hidden in a bag or pack. It only takes a few seconds for someone to walk off with it.

Locked lockers aren't necessarily theft proof. Lockers in the gyms and elsewhere are regularly broken into and the contents lifted, Smandych said.

She recommends faculty, staff and students approach strangers in their buildings to find out why they are there. "It doesn't have to be a confrontation," Smandych said, "Just ask if the stranger is looking for someone."

"You have a right to ask questions and assess the situation," Smandych said. Word will quickly go out to avoid that particular building if thieves know they are likely to be challenged, she said. Call the RCMP immediately if the person seems suspicious, Smandych added. It may be a false alarm, but give the police a chance to check it out first.

Don't carry a lot of money. Smandych said she is often amazed at the amount of cash victims report stolen—more than $13,000 in total in 1989, up from about $10,000 the year before.

The RCMP will give presentations on safety and security issues to campus groups on a demand basis.

Sludge project may help cities, forests

By JO MOSS

UBC forestry researchers are applying treated sewage sludge to growing trees in a recycling project that could provide solutions to two pressing, but widely different, problems.

The City of Vancouver and other Lower Mainland municipalities are urgently looking for an environmentally friendly way to dispose of increasing amounts of sewage sludge. At the same time, B.C. foresters are seeking a fertilizer to replace badly needed nutrients and boost productivity on large areas of forest land.

The answer to both problems may lie in the innovative three-year pilot project, involving Professor Hamish Kimmins, Research Associate Morag McDonald and graduate student Mike Van Ham, which is underway at the UBC Malcolm Knapp Research Forest in Maple Ridge.

"There exists a very happy coincidence between what our forests need in order to grow faster and the material society produces as a waste and must be disposed of," Kimmins said.

The researchers want to demonstrate that using treated sewage as fertilizer can be both low-cost and problem free.

"We want to develop practical guidelines for applying the sludge to forests to get the best results," McDonald explained. "Things like how much, how often, and on what kinds of soils and slopes."

Now reaching the end of its first year, the study is a joint undertaking between UBC and the Greater Vancouver Regional District, which put up $190,000. The GVRD is providing $350,000 in funding for the second year and the B.C. Science Council has contributed a further $85,000.

Kimmins

Alternative disposal methods for city sewage sludge have problems. Discharge in landfills or on agricultural land can cause groundwater contamination and too few disposal sites are available. Ocean dumping disturbs marine ecology. Incineration contributes to air pollution and produces large amounts of ash with its own disposal problems.

Meanwhile, forest fertilization is a pressing issue to the forest industry because of a recently identified, widespread shortage of nutrients in forest soils—especially nitrogen and phosphorus—which is reducing tree growth. Commercial fertilizers that add these nutrients to the soil are expensive to use in large amounts and are environmentally questionable since they are manufactured from fossil fuels.

Sewage sludge is potentially superior to most commercial fertilizers because it is organic and because it contains other nutrients required by plants in addition to nitrogen and phosphorus, Kimmins said. In contrast to traditional commercial fertilizers, it releases nutrients slowly into the ground over several years.

Kimmins says sewage sludge fertilization has the potential to take care of most of the sewage produced in the Lower Mainland. As for the forest industry, it will save on the high costs of commercial fertilizers and earn more revenue from increased timber yield.

When the sludge arrives at the research forest, it has received primary treatment and has been dried for easier transportation and storage. Water is added to it just before it is to be used to create a slurry mixture. The liquid is almost odorless and is sprayed onto 10-by-10 metre trial plots from a four-wheel-drive tanker truck.

The researchers want to find out how well trees of varying ages absorb the nutrients, and what their growth rate (and the growth rate of competing vegetation) is in response to fertilization.