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THE UNIVERSITY OF BRITISH COLUMBIA

UBC REPORTS

Volume 44, Number 3 February 5, 1998

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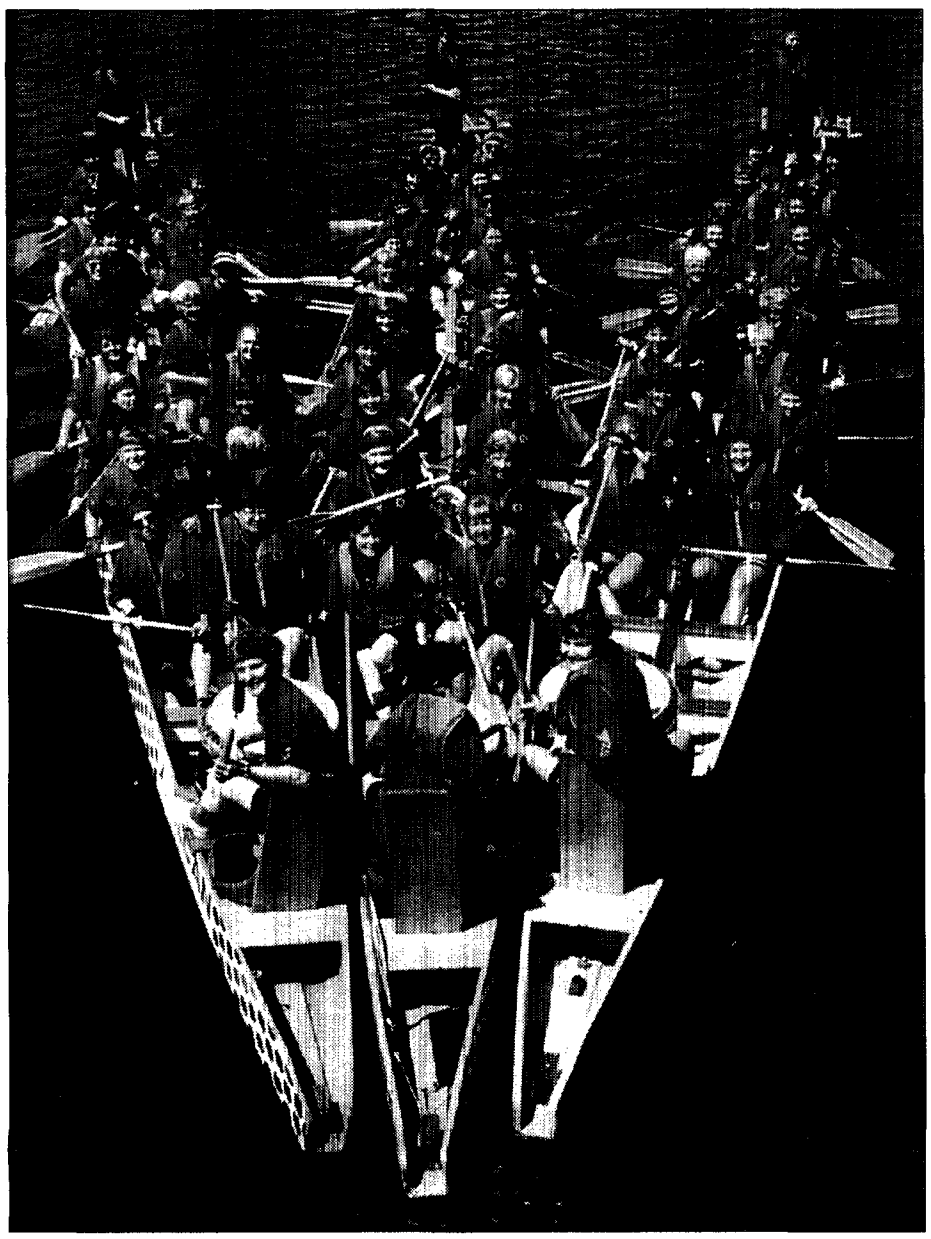


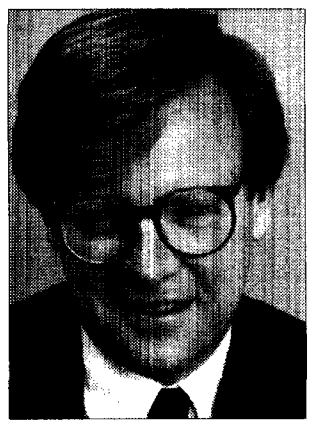
Ian Smith photo

All Aboard

Abreast in a Boat, a dragon boat racing team composed entirely of breast cancer survivors, including three UBC faculty members, heads to the World Dragon Boat Races in New Zealand this month. The original team, which formed in 1996, has been the focus of research into the relationship between exercise and breast cancer recovery. Human Kinetics Prof. Don McKenzie of the Allan McGavin Sports Medicine Centre is the team's head coach.

Strangway, faculty to receive honours

Former UBC president **David Strangway**, *Globe and Mail* national affairs columnist and author **Jeffrey Simpson**, and UBC alumnus and ambassador for Canada's Year of Asia Pacific **John Bell**, are among nine individuals to be awarded honorary degrees by UBC this year.



Simpson

Prominent in all aspects of professional and community life, honorary degree recipients are recognized for their distinguished achievements and for their contributions to the life of the university and the betterment of society. Honorary degrees will be awarded during Spring Congregation, May 24-29, and Fall Congregation, Nov. 26 and 27.

Strangway was NASA's chief of geophysics and vice-president of the University of Toronto before being appointed UBC's president in 1985. A member of the Order of Canada, Strangway recently served as Canada's special envoy in the Pacific salmon negotiations with the U.S.

Simpson has won three of Canada's major literary prizes: the Governor General's Award for Non-Fiction writing, the National Magazine Award for Political Writing, and the National Newspaper Award for Column Writing.

Bell's diplomatic engagements include chief negotiator and head of Canada's delegation to the Rio Earth Summit in 1992, high commissioner to Malaysia, ambassador to Brazil and ambassador to the Ivory Coast. A UBC Commerce graduate, Bell has promoted links between UBC and Malaysia. He received a UBC Alumni Award of Distinction in 1995.

Strangway

Other honorary degree recipients include: former president of Chile **Patricio Alywin**; former UBC Political Science professor and distinguished Canadian scholar **Alan Cairns**;

*See **HONOUR** Page 2*

Motion passed:

Consultation required before gov't events

UBC will not serve as a venue for another event like APEC without consultation with the campus community, a motion passed by both the Board of Governors and Senate states.

"A full and informed consultative process" is called for in the motion, put forward by President Martha Piper, if the university has future opportunities to serve as a venue for major international meetings organized by governments.

The motion states that such events must honour the mission of the university, provide academic and intellectual benefits and ensure that freedoms of speech and assembly and other individual human rights are fully protected.

The university has heard many concerns from the campus and the broader community concerning APEC, the actions of the federal government, and the RCMP in dealing with the protests held before and during the APEC leaders' meeting Nov. 25.

Many of them were aired at a post-APEC forum attended by more than 250 people at the Chan Centre for the Per-

*See **MOTION** Page 2*

Proposal could open gathering place in fall

The former UBC Faculty Club building will get a new lease on life by late 1998 if a plan to re-open the building for bistro-style lunch service goes ahead.

Closed due to bankruptcy in 1994, the 40-year-old building may re-open in October or November as a licensed lunch facility for students, staff, faculty and campus visitors.

In its initial phase the proposal would see a restaurant facility open from 11 a.m. to 2 p.m. as well as 12 guest rooms re-opened. Building space would also be available to rent for catered functions.

Re-opening is contingent on the ability of the University Gathering Place Committee and UBC ancillaries, including Food Services and Housing and Conferences, to come up with a financial plan to cover operating costs while also dealing with the residual $1.66-million debt, says committee chair Chuck Slonecker.

Other groups involved include the Dept. of Parking and Transportation/Campus Security and the professors emeritii who may gain the use of the former library as a meeting space.

Slonecker said details still need to be ironed out, but a recent favourable reception by the university's Board of Governors is encouraging. The facility will aim to break even initially.

"We're going to take a cautious approach to re-opening the entire building. If the first phase is successful financially, we'll consider a second phase that will bring more of the building into use, includ-

*See **GATHERING** Page 2*

Inside

Dental Decay 3

A UBC study suggests rest home residents deserve better dental care

Western Wit 3

Offbeat: There's gold in them thar films...words that is

"DNA...the hereditary material of life"

TONY GRIFFITHS
UBC GENETICIST; Genetics Society of Canada's 1997 Award of Excellence

Think About It.
UBC RESEARCH

Letters

Association's failure to protest APEC questioned

Editor:

Ms. Hinchliffe (UBC Reports, Dec. 11, 1997) notes the failure of the unions on campus and the Faculty Association to question holding the APEC meeting on campus.

On Sept. 11, 1997 I wrote to the Faculty Association's president Prof. Robert Blake expressing concern about the failure of the executive to take a stand on the university's decision.

Specifically, I asked him if the executive perceived its responsibilities so narrowly as to think this matter did not come under its purview. Or whether it was so concerned not to offend an administration so blinded by ephemeral benefits and potential favourable (?) media coverage that it had seen fit to ignore the disgust that many felt at having imposed on them the presence of dictators whose behaviour represents the very antithesis of the values of a liberal university.

Prof. Blake replied that the executive had twice considered the matter and on both occasions had decided it did not fall within its mandate.

As I responded to Prof. Blake at the time, it is quite beyond my comprehension to see how the executive could fail to regard the holding of an APEC meeting on campus as affecting "the welfare of faculty members...and of the University" [the association's stated mandate].

Even without taking into account the larger issues involved, an executive which has set as one of its priorities the need for faculty to regain its proper role in the governance of the university should surely have recognized in the past president's failure to consult even his Board of Governors, far less the academic Senate, a gross violation of the established procedures of the university.

If the executive of the Faculty Association could neither protest this before the APEC meeting nor the deplorable events that occurred subsequently, what in heaven's name will they protest?

Prof. James Russell
Classical, Near Eastern and Religious Studies

LETTERS POLICY

UBC Reports **welcomes letters to the editor on topics relevant to the university community. Letters must be signed and include an address and phone number for verification. Please limit letters, which may be edited for length, style and clarity, to 300 words. Deadline is 10 days before publication date. Submit letters in person or by mail to the UBC Public Affairs Office, 310 – 6251 Cecil Green Park Road, Vancouver B.C., V6T 1Z1, by fax to 822-2684 or by e-mail to janet.ansell@ubc.ca.**

Honour

Continued from Page 1

internationally recognized ophthalmologist and UBC Prof. Emeritus **Stephen Drance**; UBC Prof. Emeritus **Peter Oberlander**, respected world-wide in urban settlement and regional planning; and **John Spears**, secretary-general of the World Commission on Forests and Sustainable Development. Eminent biochemist **P. Roy Vagelos**, will receive an honorary degree this year after being unable to attend last year's ceremonies. Acclaimed actress **Martha Henry**, who was nominated this year, will receive her honorary degree next year.

Gathering

Continued from Page 1

ing a possible pub or sports bar in the lower level," Slonecker said.

The university gathering place will be the subject of an open forum on Thurs., Feb. 26 from 12:30 - 2:20 p.m. in the former Faculty Club building.

Motion

Continued from Page 1

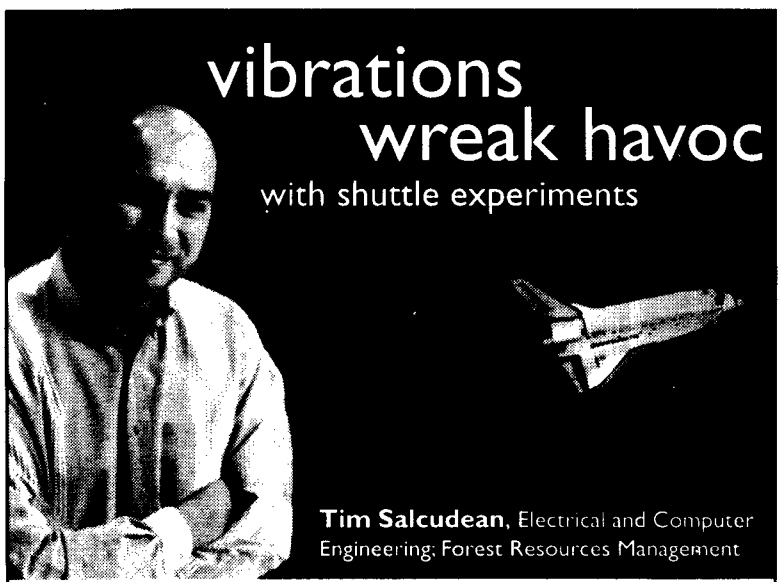
forming Arts on Jan. 20.

Concerns raised at the two-hour event included the appropriateness of holding APEC at UBC, the university's role in security issues and negotiations with the federal government and RCMP, and the Tibetan flag incident at the Graduate Student Centre.

Panelists at the forum, which was moderated by Lynn Smith, former dean of Law, were President Martha Piper, Law Prof. Wes Pue, Arnab Guha of the APEC-University Forum and Shehnaz Karim and Jill Chettiar of APEC Alert.

Meanwhile, more than 1,100 pages of documents related to events surrounding APEC have been released under the Freedom of Information and Protection of Privacy Act. This material is available to the public through the Law Library in the Curtis Building.

The university is awaiting a report by the RCMP Public Complaints Commission and other investigations and inquiries into police actions.



Experiments on space shuttles help solve problems in areas from medicine to material composition. Vibrations on board wreak havoc with experiments. Tim Salcudean and astronaut (and UBC grad) Bjarni Tryggvason have developed the Microgravity Isolation Mount which solves this problem. The MIM has been used on a NASA shuttle flight as well as on the Russian space station, Mir.

Think About Space

THINK About It. UBC RESEARCH
www.research.ubc.ca

Edwin Jackson 224 3540
It is not enough to have a good mind. The main thing is to use it. *Rene Descartes*
4524 West 11th Avenue, phone & drop in, or by appointment, your place.

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Review of Student Services

(including the Office of the Registrar)

A committee chaired by Moura Quayle, Dean of the Faculty of Agricultural Sciences has been established to conduct a review of Student Services. Student Services comprises the following units:

Awards and Financial Aid
Disability Resource Centre
International Student Services
Records and Registration
Scheduling and Administration
Secretariat and Publications Services
Student Health Services
Student Resources Centre
Student Systems
Undergraduate Admissions
Women Students' Office

The Committee's mandate includes, but is not limited to the following:

- To examine the operation of the 11 units and their role in support of the University's mission
- To comment on the accountability and the overall effectiveness of the Department's staff, and its organizational structure
- To identify the Department's strengths and also any opportunities which the committee perceives for improving its programs, its relations with internal and external organizations and for better utilization of the University's resources.

The Committee will welcome written submissions from individuals or groups. Submissions should be received no later than Feb. 28, 1998 and should be addressed to:

Byron Hender
Secretary, Student Services Review Committee
123-6328 Memorial Rd.
Vancouver B.C. V6T 1Z2

Fax: 822-8194
E-mail: hender@unixg.ubc.ca

The Madeleine Sophie Barat Award
THE USE OF FREEDOM ESSAY CONTEST 1998

Subject: "The Creative and Responsible Use of Freedom"

Choose your own focus, e.g. Literature, Art, Capitalism, Philosophy, the Environment, Interpersonal Relations, Economics, History etc.

Eligibility: Open to 3rd and 4th year undergraduate and graduate UBC students.

Deadline: Friday, 29 May, 1998

Prize Awarded: Friday, 25 September, 1998

Prize: $1000

Application forms may be picked up Monday to Friday, 10am to 4pm at St. Mark's College, 5935 Iona Drive, at the extreme northeast corner of the campus.

UBC REPORTS

UBC Reports is published twice monthly (monthly in December, June, July and August) for the entire university community by the UBC Public Affairs Office, 310 – 6251 Cecil Green Park Road, Vancouver B.C., V6T 1Z1. It is distributed on campus to most campus buildings and to Vancouver's West Side in the Sunday *Courier* newspaper.

UBC Reports can be found on the World Wide Web at http://www.external-affairs.ubc.ca/paweb/reports/

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UBC Reports welcomes the submission of letters and opinion pieces. Opinions and advertising published in *UBC Reports* do not necessarily reflect official university policy.

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Study:

Nursing homes need help with oral hygiene

by Hilary Thomson

Staff writer

Many residents of long-term care facilities have undetected oral health problems and staff feel inadequate to help with oral hygiene, according to a recent UBC study.

A team of three researchers from the oral health sciences, nursing and health services and policy research areas evaluated the oral health programs of care facilities in the Lower Mainland to determine what makes a program successful and to find out what dental services are required.

"We didn't know too much about the environment of long-term care facilities," says team member Michael MacEntee, professor of Oral Health Sciences. "Learning about needs for this population can help dentists target resources for residential facilities."

The research team interviewed facility management, staff, dentists and residents.

They found that facility workers have trouble squeezing oral hygiene into an already demanding routine of changing bed linen and clothing, assisting residents to the bathroom and bathing. Lack of training for aides and resistance from some residents, including biting, contribute to inattention to oral hygiene.

The provincial government requires dental services be available to all facility residents. These services may include mobile clinics or an on-site clinic.

These minimal standards of oral health care are not widely enforced, MacEntee says.

Four of the facilities studied made no provision for dental treatment on site; three had a fully equipped dental clinic; and the remainder had mobile dental equipment, a dental chair or access to a dentist with mobile equipment.

Researchers found that no one model of care was superior. Oral hygiene, diagnostic assessment and dental treatment all need to be in place for a successful program.

But services alone don't guarantee effective oral health care, the team discovered.

"We found that organizational factors such as budget, management style and training were secondary and that individual influence was more significant," says research team member Arminée Kazanjian, associate director of the Centre for Health Services and Policy Research. "This points to a policy vacuum which needs to be addressed by the Ministry of Health."

Fellow researcher Sally Thorne agrees that the philosophy and people skills of the facility management were key factors.

"Engaging the staff to pull together toward the same goal is critical," says Thorne, a professor in the School of Nursing. "This study suggests that the values people hold are just as important as any other aspect of health care delivery."

The researchers hope to include training on dental care outside dental facilities as part of undergraduate and continuing dental education.

Stephen Forgacs photo

Enlightening

RCMP Const. Dominique Couillard discusses bicycle safety with a cyclist on the University Blvd. bike path. RCMP have been warning cyclists riding to and from campus that cycling without lights after dark carries a possible $86 fine, while riding without a helmet at any time carries a $29 fine. UBC's Director of Transportation Planning, Gordon Lovegrove, is working with the City of Vancouver, the provincial government and the Greater Vancouver Regional District on ways to improve bike routes to UBC. Cyclists with suggestions can contact Lovegrove by e-mail at trek@ubc.ca.

Brass take concert stage for ArtsFest '98

Jazz trombonist Bill Watrous and brass ensembles from across western Canada are the featured performers at ArtsFest '98 concerts hosted by the School of Music Feb. 5-7.

Grammy nominee Watrous has performed with jazz legends such as Woody Herman, Roy Eldridge and Count Basie, and was voted best jazz trombonist for seven years in a row by *Downbeat* magazine.

He performs on Friday evening, Feb. 6, at the Chan Centre for the Performing Arts, along with the UBC Jazz Ensemble. Watrous will also perform a free jazz workshop on Saturday, Feb. 7 at 11 a.m. in the School of Music's Recital Hall.

Two concerts are scheduled for Thursday, Feb. 5: the UBC Brass Ensemble at the Recital Hall at 12:30 p.m., and the UBC Symphonic Wind Ensemble, the Vancouver Brass Ensemble and the University of Calgary Wind Ensemble at 8 p.m. in the Chan Centre.

On Friday, Feb. 6, the University of Victoria Brass Choir performs at the Recital Hall at 12:30 p.m., with a special guest appearance by the UBC Symphonic Wind Ensemble.

Call 822-5574 for more information.

T-bird swimmers leave rest of West in big wake

UBC swimmers have been making waves nationally and internationally with a string of successes that includes the first ever UBC sweep of the Canada West University Athletic Association Men's and Women's Swim Championships.

The teams blew the competition out of the water in mid-January despite the absence of top swimmer Mark Versfeld, who was making it clear to an international field at the World Aquatic Championships in Perth, Australia, that he's a force to be reckoned with.

Without Versfeld, the men's team overwhelmed the field at the Canada West championships with an aggregate total of 801 points, leaving defending champion Calgary floundering in second with 594 and Alberta in third with 537.5. Other competitors included teams from the universities of Victoria, Manitoba, Lethbridge and Regina.

UBC swimmers broke five conference records in the process including Greg Hamm's 100-metre backstroke swim of 56.68 seconds.

The women's team, led by record-breaking performances by first-year sensations Katie Brambley and Amanda Marin and 1996 Olympic 100-metre butterfly competitor Sarah Evanetz, narrowly edged the host Victoria Vikes 582.5 to 569. Calgary finished third with 450.5.

Brambley, an 18-year-old Victoria native, set two meet records with a 4:20.68 performance in the 400-metre freestyle and a 2:03.50 swim in 200-metre freestyle. Evanetz, the previous record holder in 200 freestyle and the winner of a total of 15 gold medals in her three CIAU national championship appearances to date, broke the record for 100-metre breast-stroke with a swim of 1:12.64. Marin rounded out the record-breaking performances with a swim of 2:15.07 in 200-metre backstroke.

Meanwhile, Versfeld was making an international mark by capturing a silver medal in the 100-metre breaststroke at the Worlds, followed by a bronze in the 200-metre backstroke. He will rejoin the UBC team as it sets its sights on the CIAU Championships in Quebec Feb. 21-23.

UBC narrowly missed its attempt to capture dual CIAU national championships in 1996/97 when the women's team won its third consecutive CIAU crown while the men fell second to Calgary. Both UBC teams are currently ranked first in Canada.

Offbeat

by staff writers

As the popular song asks, 'Where have all the cowboys gone?' You sure won't find them in Hollywood, but those who hanker for the days when westerns ruled the silver screen should take a look at *Tall in the Saddle: Great Lines from Classic Westerns.*

The book is the latest collection of quotable quotes from the movies edited by UBC Creative Writing Prof. Peggy Thompson and co-author Saeko Usukawa.

Folksy, tough and laced with humour, the movie lines include such gems as:

- "Draw fast and aim slow," from Tombstone.
- "Sonny, I can see we ain't going to have you 'round long enough to get tired of your company," from The Law and Jake Wade.
- "I like my coffee strong enough to float a pistol," from Jubal.

And this exchange from The Misfits:

- "He's a cowboy."

"How do you know?"

"I can smell, can't I?"

Thompson and Usukawa viewed 150 westerns — from Stagecoach to Little Big Man — to compile 350 quotes for the book.

"There's really no other way of doing it," Thompson said of the video marathon, "but because we're such big film buffs, it was a pleasure."

Even so, the authors just scratched the surface of the genre. The western is as old as Hollywood itself and more than 7,000 have been made, many during the golden age from the 1930s to the late 1960s.

Although the genre has fallen out of favour in recent years, don't be too quick to bury it on Boot Hill. The western movie has been declared dead since its inception, Thompson notes.

"It was said that no one could ever top Thomas Edison's The Great Train Robbery, one of the first silent films ever made, but the genre always seems to re-invent itself."

Generously illustrated with lobby card art, stills, posters and ads, *Tall in the Saddle* is a sequel to the authors' earlier work, *Hard Boiled: Great Lines from Classic Noir Films.*

Will there be yet another book in the "Great Lines" series?

"We're doing science fiction next," confirms Thompson.

Thompson knows a thing or two herself about movie scripts. Her feature film *The Lotus Eaters* was nominated for eleven Genie Awards and won three, including best screenplay. She has also written and produced independent short films and written drama for the stage and radio.

Calendar

February 8 through February 21

Sunday, Feb. 8

Graduate Symposium On Asia
Instant Asia: Constructing New Identities In An Era Of Globalization. Green College from 9am-12pm. $20. Call Arnab Guha 221-1506.

Concert
Jean Coulthard: 90th Birthday Celebration. Faculty artists. Music Recital Hall at 3pm. Call 822-5574.

Green College Performing Arts Group
A Reading From His Work. Crispin Elsted, poet. Green College at 8pm. Call 822-1878.

Concert
Joe Sealy's Africville Suite. Joe Sealy Quartet. Chan Centre Chan Shun Concert Hall at 8pm. Call 822-9197.

Monday, Feb. 9

Concert
Jean Coulthard: 90th Birthday Celebration. Student performers. Music Recital Hall at 12:30pm. Call 822-5574.

Canadian Studies Lecture
Elizabeth MacKenzie: Canadian Feminist Artist. Prof. Susan Gingell, U of Sask. Buchanan B 212 at 12:30pm. Call 822-2147.

Mechanical Engineering Seminar
Design of Ice Class Marine Propellers. Neil Bose, Ocean Engineering Research Centre, Memorial U. CEME 1204 from 3:30-4:30pm. Light refreshments. Call 822-3770.

Comparative Literature/ French Department Lecture
Figures Of The Immigrant In Works By Julia Kristeva And Tahar Ben Jalloun. Lawrence D. Kritzman, Dartmouth U. Green College Coach House at 3:30pm. Call 822-1878.

Biochemistry And Molecular Biology Discussion
Structure Prediction By Protein Threading. Dr. Stephen Brysat, National Institute of Health. IRC #4 at 3:45pm. Refreshments at 3:30pm. Call Dr. Murphy 822-8022.

Astronomy Seminar
There Is More To Microlensing Than MACHO. Geraint Lewis. Hennings 318 at 4pm. Coffee tea at 3:30pm. Call 822-4134.

Theatre At UBC
A Mouthful Of Birds. Joyce Miller, director. Chan Centre BC Tel Studio Theatre at 7:30pm. Continues to Feb. 14. Call 822-9197.

St. John's College Resident Speaker Series
Poetry And Performance: A Slice Of Life. Shulamit Klinger. St. John's College social lounge at 8pm. Call 822-8788.

Tuesday, Feb. 10

Continuing Studies Lecture
International Scene - Mahathir to Malaysia: Is It Time For A Last Hurrah? Stephen Milne. Vancouver Public Library downtown, Peter Kaye Room from 12-1:30pm. $70; $60 seniors. Call 822-1450.

Microbiology And Immunology Seminar Series
The Effects Of Photodynamic Therapy On Mitogenic And Stress Signaling In Murine Keratinocytes. Jing-Song Tao. Wesbrook 100 from 12:30-1:30pm. Call 822-3308.

Botany Seminar
The Fucoxanthin-chl A/C Proteins Of Heterosigma Carterae - Harvesting The Sun In Chromophytes. Julia Harnet. BioSciences 2000 from 12:30-1:30pm. Call 822-2133.

UBC Humanists' Society Lecture
The Internet And Your Privacy. Richard Rosenberg, Computer Science. Scarfe 206 at 12:30pm. Donuts. Call 739-9822.

Biotechnology Seminar
Don't Eat Yellow Snow: The Adventures Of A Co-op Student. Chris Radziminiski, Microbiology And Immunology. IRC #1 from 12:30-1:30pm. Refreshments prior to seminar. Call Dr. Haynes 822-5136.

Metals And Materials Engineering Seminar
Sulphur Pathways During Biooxidation. Lyn Jones. Frank Forward 317 at 3:30pm. Call 822-1918.

Statistics Seminar
Procedures For Multiple Outcome Measures With Applications To Multiple Sclerosis Clinical Trials. Daphne Guh. CSCI 301 from 4-5:30pm. Refreshments, bring your own mug. Call 822-0570.

Green College Speakers' Series
An Example Of The Inter-face Of Disciplines In Conversing About How A Person Manages Face-To-Face Conversation. Kathy Pichora-Fuller; Carolyn Johnson, Audiology and Speech Sciences. Green College at 5:30pm. Reception, Graham House, 4:45-5:30pm. Call 822-1878.

Health And Medicine Lecture Series
His And Her Anatomy: Shifting Representations Of The Female Body. Patricia Vertinsky, Educational Studies. Green College at 8pm. Call 822-1878.

Wednesday, Feb. 11

Orthopedics Grand Rounds
The Canadian Health Care System: Crisis And Challenge. Dr. Robert W. McGraw. Vancouver Hosp/HSC, Eye Care Centre Aud. at 7am. Call 875-4192.

Wednesday Noon Hours Concert
Lafayette String Quartet; Jane Coop, piano. Music Recital Hall at 12:30pm. $3 at door. Call 822-5574.

Faculty Financial Planning Lecture Series
Powers Of Attorney And The Representation Agreement Act. Jim Carphin, senior estate lawyer, Russell & DuMoulin. Chemistry 250 from 12:30-1:30PM. Call 822-1433.

President's Lecture
Herodotus, Mark Twain And Navigation In The Greco-Roman World. Prof. John Oleson, UVic. Laserre 102 from 12:30-1:30pm. Call 822-2889.

Ts''kel Program Lecture
Canon Voice - Counter Voice From Ts''kel 5086: Research And (Self) Representation. Ts''kel 5086 Graduate Students. Longhouse Sty-Wet-Tan from 1-4pm. Call 822-2085.

Obstetrics And Gynecology Research Seminars
The Integrin-Linked Kinase Prevents Mammary Epithelial Cell Differentiation. Dr. Calvin Roskelley, Anatomy. BC Women's Hosp. 2N35 at 2pm. Call 875-3108.

Institute of Applied Mathematics Colloquium
The Particle Motion Of Reflected S-Waves At Near Incidence. Prof. Flavian Abramovici, Tel Aviv U. CSCI 300 at 3:30pm. Call 822-4584.

Evolution, Ecology And Biodiversity Seminars
Snowshoe Hare Behaviour And Demography During A Cyclic Population Low. Karen Hodges, Zoology. FNSC 60 at 4:30pm. Cookies Hut B-8 at 4pm. Call 822-3957.

Respiratory Research Seminar Series
The Role Of Latent Adenoviral Infections In The Pathogenesis Of Emphysema. Dr. James Hogg, Pathology. Vancouver Hosp. Doctors' Residence, 3rd Floor conference room from 5-6pm. Call 875-5653.

Public Lecture
Getting To The Heart Of It: Children's Conversations About Moral Matters. Linda Farr Darling, Curriculum Studies. Italian Cultural Centre Activity Room at 7pm. Reception to follow. Call 822-5512.

Canadian Studies
Banking Without A Central Bank: Lessons From Canadian History For An E-cash World? Angela Redish, Economics. Green College at 7:30pm. Call 822-1878.

Archeological Institute Lecture
Archeology On Earth's Last Frontier: Excavation Of Ancient Shipwrecks 2800 Feet Down. Prof. John Oleson, UVic. Vancouver Museum Aud. at 8pm. Call 822-2889.

Thursday, Feb. 12

Physiology Seminar Series
New Insights Into Mechanisms Of Preterm Labour. Dr. John R.G. Challis, U of Toronto. COPP seminar room from 12-1pm. Call 822-2494.

Botany Seminar
Strategies For Growth Management Of Porphyra Zezoenis In Suspension Cultures: A First Step Towards Land Based Mariculture. Jeff Hafting. BioSciences 2000 from 12:30-1:30pm. Call 822-2133.

Concert
UBC Symphony Orchestra. Jesse Read, conductor; Lambroula Pappas, soloist. Chan Centre at 12:30pm. Call 822-5574.

Human Kinetics Seminar
Exercise, Antioxidants And Oxidative Stress. Assoc. Prof. Peter M. Tiidus, Wilford Laurier U. War Memorial Gym 100 from 12:30-1:30pm. Refreshments. Call 822-3913.

Law and Society Lunchtime Seminar
Convict Rebellion In London, 1789. Simon Devereaux, History. Green College at 12:30pm. Please do not bring food or lunches. Call 822-1878.

Computer Science Colloquium
Telepresentations And Scalable Reliable Multicast. Jim Gemmell, Microsoft Bay Area Research. CICSR/CS 208 from 4-5:30pm. Refreshments. Call 822-0557.

Genetics Graduate Program Seminar Series
Beyond Sixes And Sevens: A Mapping Tale. Dr. Stephen Wood, Medical Genetics. Wesbrook 201 at 4pm. Refreshments. Call 822-8764.

Physics And Astronomy Colloquium
The Search For Axion Dark Matter. Pierre Sikivie, U of Florida. Hennings 202 at 4pm. Call 822-6673 or 822-3853.

Agricultural Sciences Lecture
Caring For Animals In A World of Colliding Values. David Fraser, Animal Science. Pacific Space Centre (Planetarium) at 7:30pm. Website: www.interchg.ubc.ca/agsci or call 822-2620.

Continuing Studies Workshop
Continent of Dreams: A History Of The Imagination. Leonard George, Vancouver psychologist and writer. Carr Hall conference room from 7:30-9:30pm. Continues Thursdays to March 26. $135; $125 seniors. Call 822-1450.

Poetic Persuasions
Open Reading. Green College at 7:30pm. Call 822-1878.

Friday, Feb. 13

Pediatric Grand Rounds
International Projects In Maternal And Child Health. What We Have To Offer And How Do Staff Become Involved? Various speakers. GF Strong Aud. at 9am. Call 875-2307.

Fish500 Seminars
Expert Systems And BC Herring Fishery. Steve Mackinson, Fisheries Centre; Harvest Control Of Schooling Fish Stocks Under Oceanographic Regimes. Marcelo Vasconcellos, Fisheries Centre. Hut B-8 Ralf Yorque Room at 11:30am. Refreshments at 11am. Call 822-3731.

Pharmaceutical Sciences Seminar
Diabetes In The Elderly. Dr. Graydon Meneilly, Medicine. Cunningham 160 from 12:30-1:30pm. Call 822-4645.

Occupational Hygiene Program Seminar Series
Improving The Quality And Use Of Industrial Hygiene Information In Industry. Ian Drummond, Imperial Oil. Vancouver Hosp/HSC, UBC, Koerner G-279 from 12:30-1:30pm. Call 822-9302.

Leon And Thea Koerner Foundation Creative Writing Masters Series '98
Drama - Discussing Their Writing Careers. Morris Panych; Ian Weir; Bryan Wade, moderator. Green College Coach House at 12:30pm. Call 822-0699.

Concert
UBC Contemporary Players; Stephen Chatham; Eric Wilson, directors. Music Recital Hall at 12:30pm. Call 822-5574.

Women's Studies Research Centre Lecture Series
Sandi Tomc, scholar, English. Women's Studies Centre main lounge at 12:30pm. Call 822-9171.

Chemical Engineering Weekly Seminar
Optimization Of The Production Of Peroxymonosulfate For Pulp Bleaching Processes. Mohammed Shaharuzzaman. ChemEng 206 at 3:30pm. Coffee ChemEng 204 at 3:15pm. Call 822-3238.

Linguistics 1998 Colloquia Series
Reducing Computational Complexity Against Expletive Raising. Soowon Kim, U of Washington. Buchanan block B penthouse at 3:30pm. Refreshments. E-mail leora@unixg.ubc.ca or call 822-4256.

Mathematics Colloquium
Polynomial Growth Harmonic Functions On Complete Manifolds. Prof. Peter Li, U of California. Math 100 at 3:30pm. Refreshments, Math Annex 1115 at 3:15pm. Call 822-2666.

Geography Colloquium Series
Recent Hydroclimatic Variability In British Columbia. Dan Moore, SFU. Geography 229 at 3:30pm. Call 822-2663.

Physical Chemistry Seminar
Protein Folding Studied By Electrospray Ionization Mass Spectrometry. Lars Konermann, Chemistry. Chemistry D-225 (center block) at 4pm. Call 822-3266.

Concert
UBC Symphony Orchestra. Jesse Read, conductor; Lambroula Pappas, soprano soloist. Chan Centre at 8pm. Call 822-5574.

Saturday, Feb. 14

Continuing Studies Workshop
No Money, No Problem: A Look At Low-Budget Filmmaking. Dean English, Lynne Stopkowich, producers, Kissed. Continuing Studies 211 from 10am-5pm. $150. Call 822-3656.

Vancouver Institute Lecture
History As The Enemy Of Memory: An Anatomy Of Remembering. Prof. Richard White, History, U of Washington. IRC #2 at 8:15pm. Call 822-3131.

UBC REPORTS

CALENDAR POLICY AND DEADLINES

The *UBC Reports* Calendar lists university-related or university-sponsored events on campus and off campus within the Lower Mainland.

Calendar items must be submitted on forms available from the UBC Public Affairs Office, 310 - 6251 Cecil Green Park Road, Vancouver B.C., V6T 1Z1. Phone: 822-3131. Fax: 822-2684. An electronic form is available on the *UBC Reports* Web page at http://www.ubc.ca under 'News.' Please limit to 35 words. Submissions for the Calendar's Notices section may be limited due to space.

Deadline for the February 19 issue of *UBC Reports* — which covers the period February 22 to March 7 — is noon, February 10.

Calendar

February 8 through February 21

Sunday, Feb. 15

Concert
Beethoven - The Complete Piano Sonatas. Robert Silverman, piano. Chan Centre Chan Shun Concert Hall at 3pm. Call 822-9197.

Green College Fireside Chat
An Informal Discussion. Jeffrey Simpson, Globe and Mail. Green College at 5:30pm. Call 822-1878.

Monday, Feb. 16

Continuing Studies Workshop
Book Talk: The Writer Remembers. Angela Deery. Vancouver Public Library downtown, Peter Kaye Room from 7-9pm. Continues to June 1. $75; $65 seniors. Call 822-1450.

Tuesday, Feb. 17

Continuing Studies Workshop
Book Talk: Books And Bites. Angela Deery. Vancouver Public Library downtown, Peter Kaye Room from 12-2pm. Continues to May 19. $65; $55 seniors. Call 822-1450.

Microbiology And Immunology Seminar Series
Understanding The Sugar-Modifying Enzymes Of Capsule Biosynthesis. Martin Tanner, Chemistry. Wesbrook 100 from 12:30-1:30pm. Call 822-3308.

Statistics Seminar
Asymptotic Normality Of Goodness-Of-Fit Statistics For Sparce Poisson Data. Ursula Mueller, U of Bremen. CSCI 301 from 4-5:30pm. Refreshments, bring your own mug. Call 822-0570.

Centre For Applied Ethics Colloquium
The Protection Of Privacy: Ethics And Human Rights. David Flaherty, B.C. privacy commissioner. Angus 413 from 4-6pm. Call 822-5139.

Faculty Mentoring/Faculty Association Seminar
Promotion And Tenure Seminar. Various speakers. First Nations House of Learning from 4-6pm. Refreshments at 3:30pm. Call 822-3883.

UBC Continuing Studies Multimedia Seminar
Legal And Ethical Aspects Of Multimedia. S. Tyler Barrs, entertainment lawyer. David Lam Centre seminar room from 6:30-9:30pm. $300. Call 822-0693.

Wednesday, Feb. 18

Orthopedics Grand Rounds
TBA. Dr. Henry Broekhuyse. Vancouver Hosp/HSC, Eye Care Centre Aud. at 7am. Call 875-4192.

Obstetrics And Gynecology Research Seminars
Regulation Of B-Catenin Signaling Pathway By Integrin-Linked Kinase. Dr. Shoukat Dedhar, Jack Bell Research Center. BC Women's Hosp. 2N35 at 2pm. Call 875-3108.

Evolution, Ecology and Biodiversity Seminars
Trade Off Behaviour Of Juvenile Coho Salmon Between Foraging And Predator Avoidance. Uli Reinhardt, Zoology. FNSC 60 at 4:30pm. Refreshments, Hut B-8 at 4pm. Call 822-3957.

Respiratory Research Seminar Series
Tracheal Bronchial Stents. Dr. Lindsay Machan, Radiology. Vancouver Hosp/HSC Doctors' Residence, 3rd Floor conference room from 5-6pm. Call 875-5653.

Continuing Studies Seminar
Practical Applications Of GIS In Tourism, Land Use And Forest Planning. Catherine Berris, planner and landscape architect. Continuing Studies 211 from 6:30-9:30pm. $105. Call 822-1420.

History And Memory: Repositioning The Past
Red Flags And Lace Coiffes: History, Anthropology And The Politics Of Survival. Charles Menzies, Anthropology and Sociology. Green College at 7:30pm. Call 822-1878.

Senate Meeting
Regular Meeting Of The Senate, UBC's Academic Parliament. Curtis 102 at 8pm. Call 822-2127.

Concert
An Evening With Rita MacNeill. Chan Centre Chan Shun Concert Hall at 8pm. Call 822-9197.

Thursday, Feb. 19

Biotechnology Lab Seminar
Functional Genomics In Yeast: An Overview. Dr. Philip Hieter, Centre for Molecular Medicine and Therapeutics. Wesbrook 100 at 3:30pm. Refreshments prior to seminar. Call 822-9117.

Critical Issues In Global Development
Trade And Underdevelopment. Ashok Kotwal, Economics. Green College at 8pm. Call 822-1878.

Friday, Feb. 20

Health Care And Epidemiology
Soft Tissue Injury Recovery Management Program. Bill Dyer, ICBC. Mather 253 from 9-10am. Paid parking avail. in Lot B. Call 822-2772.

Pediatric Grand Rounds
Thinking About Human Leukemias By Studying Yeast Chromatin Regulators. Asst. Prof. Lorraine Pillus, Asst. Prof. Molecular, Cellular and Developmental Biology, U of Colorado. GF Strong Aud. at 9am. Call 875-2307.

Fish500 Seminars
Fisheries Impact On Marine Ecosystems. Daniel Pauly, Fisheries Centre. Hut B-8, Ralf Yorque Room at 11:30am. Coffee muffins at 11am. Call 822-2731.

Multimedia Information Session
Learn More About UBC Continuing Studies' Multimedia Program. Various speakers. David Lam Centre Lab A from 6:30-9:30pm. Call 822-0693.

Saturday, Feb. 21

Continuing Studies Workshop
Scenarios For The Future Of Canada. Carr Hall conference room from 9:30am-4:30pm. Bring refreshments. Call 822-1450.

Continuing Studies Workshop
How'd They Do That? Producing Visual Effects For Film And Television. Tracey Friesen; Christine Petrov; Stephen Pepper, Rainmaker Digital Pictures. Rainmaker Digital Pictures from 10am-2pm. $125. Call 822-3656.

Notices

Volleyball
Faculty, Staff and Grad Students Volleyball Group. Every Monday and Wednesday. Osborne Centre Gym A from 12:30-1:30pm. No fees. Drop-ins and regular attendees welcome for friendly competitive games. Call 822-4479 or e-mail kdcs@unixg.ubc.ca.

UBC Zen Society
Each Monday during term (except holidays) meditation session. Asian Centre Tea Gallery from 1:30-2:20pm. All welcome. Call 228-8955.

Parents with Babies
Have you ever wondered how babies learn to talk? Help us find out! We are looking for parents with babies between four to 15 months of age to participate in language development studies. If you are interested in bringing your baby for a one-hour visit, please call Dr. Janet Werker's Infant Studies Centre, Psychology, 822-6408 (ask for Monika).

UBC Medical School
Needs male and female volunteer patients of any age, either healthy or ill to help students learn how to interview and complete a physical examination (external only). The total time for each teaching session is between two-four hours, Tues-Thurs. pm. Travel expenses will be paid. Call Vancouver Hospital/HSC 875-5943.

Museum of Anthropology
Current Exhibits. From Under The Delta: Wet-Site Archaeology In The Lower Fraser Region Of BC. Continues to April 1/98. 6393 N.W. Marine Drive. Hours of operation are Wed.-Sun 11am-5pm. Tuesday 11am-9pm. Free 5-9pm. Call 822-5087.

Studies in Hearing and Communication
Senior (65 years or older) volunteers needed. If your first language is English and your hearing is relatively good, we need your participation in studies examining hearing and communication abilities. All studies take place at UBC. Hearing screened. Honorarium paid. Please call The Hearing Lab, 822-9474.

14th International Seating Symposium
Feb 26-28/98. Pre-Symposium Workshop, Feb. 25/98. Vancouver, B.C. Call (604) 822-4965. E-mail: elaine@cehs.ubc.ca.

Parents With Toddlers
Did you know your child is a word-learning expert? Help us learn how children come to be so skilled at learning new words! We are looking for children (two-four years old) and their parent(s) to participate in language studies. If you are interested in bringing your child for a 45-minute visit please call Dr. Geoffrey Hall's Language Development Centre, Psychology at UBC, 822-9294 (ask for Kelley).

Parents With Adolescents
Are you interested in learning how family conversation and activities are integral to the career development of your adolescent? We are inviting mothers and fathers with their 14/15 year old(s) to come to UBC to participate in parent adolescent conversations about career. Follow-up for 6 months. $100 honorarium paid. Please call Dr. Richard Young's project team, Counselling Psychology Dept. 822-3985.

Children's Art Program
The Dept. of Curriculum Studies — Art Education invites children 7-10 to participate in a unique visual art program at the UBC Child Care Services Bldg. Mondays 5-6:15pm. Feb 2-Mar 22/98. $20 per child. Call 822-5321.

Art Exhibition
Recalling The Past: A Selection Of Early Chinese Art From the Victor Shaw Collection. MOA Dec 2 - Aug 31/98, Wed-Sat 11am-5pm; Tues 11am-9pm. Call 822-5950.

Research Study
Relationship Study. Heterosexual men (25 years of age and older), in relationships of greater than six months needed for a UBC study of relationships. Complete questionnaire at home, receive $10. Call 822-2151.

UBC Writing Centre

The UBC Writing Centre offers six-week non-credit courses emphasizing English writing for academic, technical and research purposes. Classes are held on the UBC campus.

Getting Ahead with Grammar
Enables participants to detect and correct grammatical errors as well as produce clear, concise sentences and paragraphs.
Tuesdays, February 24-March 31, 7-10 pm. $175.

Writing Essays about Literature
Focuses on literary terminology, close reading, essay development and techniques for incorporating quotations and references.
Tuesdays and Thursdays, February 24-Apr 2, 12:30-2 pm. $175.
Tuesdays and Thursdays, February 24-Apr 2, 4:30-6 pm. $175.

Persuasion and Rhetorical Analysis
Focuses on effective organization, development and expression in argumentative essays.
Tuesdays and Thursdays, February 24-Apr 2, 12:30-2 pm. $175.
Tuesdays and Thursdays, February 24-Apr 2, 4:30-6 pm. $175.

Preparation for Professional Communication I: Case Studies for Memos and Letters
Outlines standard memo and business letter formats and analyzes the most effective ways to communicate messages to their intended recipients.
Mondays and Wednesdays, February 23-April 1, 4:30-6 pm. $175.

Preparation for Professional Communication II: Oral Presentations
Enables students to assess and engage an audience, present themselves clearly, organize material logically and use audio/visual tools effectively.
Mondays and Wednesdays, February 23-April 1, 4:30-6 pm. $175.

Information: 822-9564
www.cstudies.ubc.ca/wc

UBC Campus Tours
The School and College Liaison Officer offers guided walking tours of the UBC campus most Friday mornings. The tours begin at 9:30am and run for 90 minutes. Interested students must pre-register for the tours at least one week in advance. Call 822-4319.

UBC Botanical Garden Tours
Tours of the garden will be given by garden volunteers. Wednesdays and Saturdays at 1pm. Tours are included in the price of admission to the garden. Call 822-9666.

Testosterone Study Volunteers Needed
Men aged 55-70 with low free testosterone are needed to test the effects of an approved form of oral testosterone (Andriol) on bone mass, body composition and sexual function. Dr. Richard Bebb is the Principal Investigator. For more information or to sign up for this study please contact Mary-Jo Lavery, RN (Study Coordinator) at 682-2344 ext. 2455.

Classroom Hearing Accessibility Conference
The Institute for Hearing Accessibility Research is sponsoring a conference, "Interdisciplinary Views of Classroom Hearing Accessibility: The Sum of the Parts". Feb. 21-22 at GF Strong. For more information, please call 822-9474 or 822-4716.

Writing Centre Courses
Upcoming six-week courses include Getting Ahead with Grammar, Writing Essays about Literature, Persuasion and Rhetorical Analysis, and Preparation for Professional Communication. Weekday and evening courses begin the week of Feb. 23. Call 822-9564.

Call for Submissions to *Fugue*
UBC's Anthology of Literary Non-Fiction. Deadline: Feb 15, 1998. Works of biography, memoir, rhetoric, personal essay, etc. up to 3,000 words. No academic essays. No fee. Include phone number on submissions. Submit to Fugue, Buchanan E-462, 1866 Main Mall, V6T 1Z1. Call 228-2661.

Food Services Hours of Operation
Reading Break, Feb. 16-20. Edibles, 7:45am-2:30pm; Trekkers, 11am-2pm; The Express, 7:30am-4:30pm; Pacific Spirit Place Cafeteria, 8:30am-2pm; Espresso on the Go, 7am-2pm; Steamies at the Bookstore, 9am-2pm. Roots, Arts 200 and Yum-Yums are closed. Please check postings at your favorite locations. All campus locations are open Monday to Friday. Residence dining rooms are open seven days a week.

September 1998

Kindergarten/Child Care & Preschool
Open House

Wednesday, March 4, 1998
5:30-7:00 p.m.

Contact: 822-5343
UBC Child Care Services
2881 Acadia Road, Van.

News Digest

The Women's Students Office (WSO) hopes to raise awareness about sexual communication with its third annual Valentine's Day contest.

Creative and respectful answers to the question, "How do I ask my valentine for consent?" will be judged by a panel of WSO's Safer Campus Peer Educators. Winners are eligible for prizes sponsored by campus and University Village merchants.

Entry forms will be available at the Woodward Library lobby on Feb. 6 and at the UBC Bookstore entrance on Feb. 9, from 11:30-1:30 p.m. Contest entry information for students in residence will be displayed on posters in residence commons blocks.

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The Campus Advisory Board on Student Development has extended the deadline for nominations for UBC Student Development Awards until Feb. 15.

The awards recognize exceptional contributions or significant improvements to the student experience and learning environment during the past three years.

There are four awards: for an Alma Mater Society, Graduate Student Society, or UBC student service; for an individual; for an undergraduate program or department; and for a graduate program or department.

Nominations, including a written statement and two supporting letters from students, faculty, staff and recent graduates, should be directed to the Office of the Vice-President, Student and Academic Services, Room 123, Old Administration Building, 6328 Memorial Road, V6T 1Z2.

For more information call Byron Hender, executive coordinator, Student and Academic Services, at (604) 822-6799.

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A new academic centre aimed at monitoring, controlling and preventing communicable diseases has been established in the Faculty of Medicine.

The UBC Centre for Disease Control (UBCCDC) will support programs in epidemiological services, sexually transmitted diseases and HIV control, tuberculosis control and the Provincial Laboratory.

The centre is part of the British Columbia Centre for Disease Control (BCCDC), formerly under provincial authority and now a part of the Vancouver/Richmond Health Board.

The majority of research and education functions will originate in the new BCCDC building, adjacent to the Vancouver Hospital and Health Sciences Centre. Medical and research staff will collaborate on disease control projects provincially, nationally and internationally.

3-week Chinese Language & Culture Program in Suzhou, China

April 25-May 17th, 1998
CDN $2850.00 includes return airfare, tuition & workshop fees, all meals and accommodation, local sightseeing. Limited enrolment. For a pamphlet call 604-263-8203 or send address to e-mail: cultural_hori_68@hotmail.com

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3432 W. Broadway 732-4240

Classified

The classified advertising rate is $16.50 for 35 words or less. Each additional word is 50 cents. Rate includes GST. Ads must be submitted in writing 10 days before publication date to the UBC Public Affairs Office, 310 – 6251 Cecil Green Park Road, Vancouver B.C., V6T 1Z1, accompanied by payment in cash, cheque (made out to *UBC Reports*) or internal requisition. Advertising enquiries: 822-3131.

The deadline for the February 19 issue of *UBC Reports* is noon, Feb. 10.

Accommodation

POINT GREY GUEST HOUSE A perfect spot to reserve accommodation for guest lecturers or other university members who visit throughout the year. Close to UBC and other Vancouver attractions, a tasteful representation of our city and of UBC. 4103 W. 10th Ave., Vancouver, BC, V6R 2H2. Call or fax 222-4104.

TINA'S GUEST HOUSE Elegant accommodation in Pt. Grey area. Minutes to UBC. On main bus routes. Close to shops and restaurants. Includes TV, tea and coffee making, private phone/fridge. Weekly rates available. Call 222-3461. Fax: 222-9279.

GREEN COLLEGE GUEST HOUSE Five suites available for academic visitors to UBC only. Guests dine with residents and enjoy college life. Daily rate $52 plus $14/day for meals Sun-Thurs. Call 822-8660 for more information and availability.

BROWN'S BY UBC B&B Rooms for rent short or long term in a comfortable house very close to UBC. Prefer graduate, mature students. Call 222-8073.

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GAGE COURT SUITES Spacious one BR guest suites with equipped kitchen, TV and telephone. Centrally located near SUB, aquatic centre and transit. Ideal for visiting lecturers, colleagues and families. 1998 rates $81-$110 per night. Call 822-1010.

PENNY FARTHING INN 2855 West 6th. Heritage House, antiques, wood floors, original stained glass. Ten minutes UBC and downtown. Two blocks from restaurants, buses. Scrumptious full breakfasts. Entertaining cats. Views. Phones in rooms. Call 739-9002. E-mail: farthing@uniserve.com.

B & B BY LOCARNO BEACH Walk to UBC along the ocean. Quiet exclusive neighborhood. Near buses and restaurants. Comfortable rooms with TV and private bath. Full breakfast. Reasonable rates. Non-smokers only, please. Call 341-4975.

FRANCE Paris Central 1 BR. Close to Paris 1 BR Provence house fully furnished. Call 738-1876.

JASMINE'S Peaceful location for this private, comfortable double with ensuite bath and separate entrance. 10 min. from UBC. Nightly and weekly rates. Short walk to buses, cafes, shopping, cinema, and forest trails. Call 224-9191.

CAMILLA HOUSE Bed and Breakfast. Best accommodation on main bus routes. Includes television, private phone and bathroom. Weekly reduced rates. Call 737-2687. Fax 737-2586.

Accommodation

FURNISHED 1 BR GARDEN level suite. Five min to UBC. Private entrance, N/pets, N/S. $900 incl. util. Avail. Feb. 1 Call 224-9319.

FURNISHED 1 BR and den with ocean view, computer. Luxury: squash court, pool, sauna, steam room, parking. Pacific/Hornby near seawall and Granville Island ferry. Two months or longer. Rent neg. July/November. E-Mail sumeria@axionet.com or call 662-3477.

ROOM TO LET Weekdays only. Writer's attractive Pt Grey house. Suit faculty member in Vancouver part week or grad student who returns home weekends. Comfortable room, reasonable rent. Ref req. Fax personal details and reasons room might suit to C. Park 228-1446.

SHAUGNESSY HERITAGE Bachelor apt. View, hardwood flrs, laundry. Pet allowed. Suitable for N/S, quiet academic person. $725 plus $60 util. Avail now. Easy access to UBC. Furniture avail., garden. Call or fax 731-7755.

Shared Accommodation

SHARED ACCOMMODATIONS with mature grad student. 2 BR house (f/p, hardwood flrs). Near Children's Hosp. (25 and Cambie). On direct bus line to UBC (#25). $525 plus 1/2 util. Call 871-0275.

Housing Wanted

QUIET, PROF. CPLE (NS, NP) 2+, 3 or 4 BR apt, condo, house, townhouse (Van - W end or W side) Req. 2 pkg. Mar 1 pref. Call Greg 660-1382 (day); 521-6849 (eve.)

For Sale

PROFESSIONAL JOURNALS Can. Agr. Econ. Soc., 76 books, Vol. 1-26; Can. Journal of Econ., 99 books, 1956-1979; Can. Farm Econ., 236 issues, 1931-1980; American Farm Econ., 162 books, 1946-1978. Call Ken 261-5962.

House Exchange

SABBATICAL YEAR ENGLAND 1998 Professional couple wish to exchange 300 year old cottage plus car in Devon for house in Vancouver. Norman and Miriam Wakefield 2, The Mill, Landkey, Barnstaple, Devon EX32 ONS. Call 011-441-271-830277 or Vancouver 454-9518.

TWO FAMILIES FROM HAMPSHIRE, ENGLAND would like to exchange house with two families from Vancouver (Kitsilano) two weeks end of July. Need 3 BR min. each for equivalent exchange. Call Maureen Phillips 822-2611.

Services

UBC FACULTY MEMBERS who are looking to optimize their RRSP, faculty pension and retirement options call Don Proteau, RFP or Doug Hodgins, RFP of the HLP Financial Group for a complimentary consultation. Investments available on a no-load basis. Call for our free newsletter. Serving faculty members since 1982. Call 687-7526. E-mail: dproteau@hlp.fpc.ca dhodgins@hlp.fpc.ca.

PRESCHOOL available for 3 and 4 year olds. Mornings or afternoons. UBC Child Care Services. Call 822-5343.

DIAL-A-MENU No more thinking of what to cook for dinner! Add inspiration to your daily cooking. Cook simple, great, healthy foods. Save time, money and stress. To hear this week's menu call 990-4593.

SINGLES GROUP Single people who enjoy science or nature are meeting nationwide through Science Connection! Info: P.O. Box 599, Chester, NS, B0J 1J0; www.sciconnect.com/ or call 1-800-667-5179.

TRAVEL-TEACH ENGLISH 5 day/40 hr (Mar 11-15; Jun 24-28; Sept 16-20; Nov 25-29) TESOL teacher certification course (or by correspondence). 1,000's of jobs available NOW. FREE information package, toll free (888) 270-2941.

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Sean Kelly photo

Dial A Smile

Faculty of Forestry Dean Clark Binkley rolls up his sleeves to work the phones with Jody Frolek, a fourth-year Forestry student in the Natural Resources Conservation Program. Frolek and 18 other Forestry scholarship winners recently called hundreds of Forestry alumni donors to thank them for supporting the faculty in 1997/98. Of UBC's 12 faculties, Forestry enjoys the highest percentage of alumni support. To date, alumni donors have given the Faculty in excess of $50,000.

Animal welfare, sustainable landscapes lecture topics

Horticulturist Judith Zuk, head of one of North America's pre-eminent public gardens, the Brooklyn Botanic Garden, is one of several speakers featured in a free public lecture series hosted by UBC's Faculty of Agricultural Sciences.

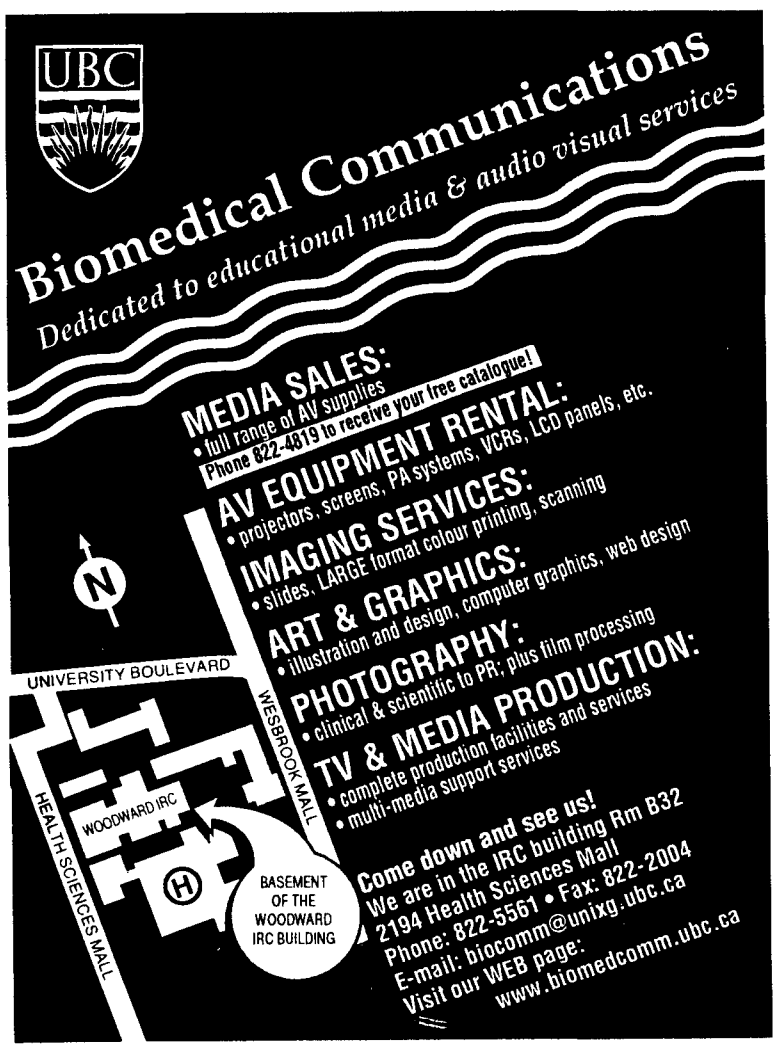
UBC animal welfare researcher Prof. David Fraser, Zuk, and regenerative landscape expert John Lyle will speak as part of the ongoing Community Lecture Series held at the Pacific Space Centre (Planetarium). All lectures begin at 8 p.m.

Fraser, who holds the UBC/NSERC Research Chair in Animal Welfare, has more than 20 years' experience dealing with animal welfare issues. His presentation, Caring for Animals in a World of Colliding Values, takes place Feb. 12.

Zuk is a horticulturist with experience as an educator, researcher and administrator. Her presentation, on March 19, is entitled From Garbage to Green Peppers: A Partnership in Building Communities.

John Lyle, director of California's Institute for Regenerative Landscapes, will give a presentation entitled Regenerative Design for Productive Urban Landscapes on April 9. Lyle believes that regenerative design, in which resources flow through a sustainable cycle rather than in a linear direction, is key to sustainable development, whether in housing, farming or watershed management.

For information or to reserve a seat call the Faculty of Agricultural Sciences at 822-2620.



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In Memoriam

Dr. Robert Kerr, founder and head of UBC's Dept. of Medicine from 1950-1974 and professor emeritus of Medicine, died Dec. 19. He was 89.

Born and raised in Hamilton, Ontario, he obtained his medical degree from the University of Toronto in 1933.

A specialist in internal medicine, he was awarded the Order of the British Empire in 1944 for successfully treating an extensive outbreak of diphtheria.

He became an associate professor of medicine at the University of Toronto before joining UBC in 1950.

From 1966 to 1968 he was president of the Royal College of Physicians and Surgeons of Canada.

Kerr is survived by his wife, Lois, three sons — John, James and Charles — their families, including eight grandchildren, and his sister Eleanor.

People

by staff writers

Evelyn Lett, one of the founders of UBC's Alma Mater Society, has been named an officer of the Order of Canada.

Lett was cited for her revolutionary work in women's rights. One of the first female graduates of UBC, she helped draft the school's constitution, which gave women the right to vote in 1914 — before women were given the right to vote in federal elections.

Lett

In 1996, she received a Lifetime Achievement Award from UBC's Alumni Association, which she also helped found and with whom she served as vice-president.

Years after leaving UBC, she served on a federal government commission studying the employment problems of women. She was also a founding member of the Vancouver Art Gallery and Vancouver Community Arts Council women's auxiliaries.

The recipients will be invited to an investiture ceremony at Rideau Hall in Ottawa, where they will be presented with the insignia of the order.

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Bruce Sweeney, a graduate of UBC's film program, was in Park City, Utah last month to show his new feature film at the Sundance Film Festival.

Sweeney won the CityTV Award for best Canadian film at the Toronto Festival of Festivals in 1995 with his feature debut *Live Bait*.

His new film, *Dirty*, is about four city dwellers whose lives interconnect.

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Assoc. Prof. **Takis Mathiopoulos**, of the Dept. of Electrical and Computer Engineering and the Centre for Integrated Computer Systems Research, has been appointed by the European Commission in Brussels as the only non-European member of a panel dealing with advanced wireless and mobile telecommunications.

The five-member panel's mandate is to provide technical advice in the field of telecommunications and independent visionary research perspectives to guide the commission's research and development program. After 1998 the panel will also advise a major publicly funded European research and development program called Advanced Communications and Technologies Services, which has a budget of $500 million.

Sustainable Development Research Institute

ANNOUNCEMENT

SDRI Student Desk/Doctoral Fellowship

$17,000/year

Sustainable Energy Systems

Sponsored by BC Hydro

Applicants are invited for a PhD Research Fellowship in the area of sustainable energy systems. In conjunction with BC Hydro, the Sustainable Development Research Institute has established a Graduate Student Desk that is supported by a fellowship of $17,000/year renewable for a further three years. An additional $3000 per year will be available for research expenses. The award is conditional on acceptance into a Ph.D. program at UBC beginning in September 1998.

The student will explore the challenge of advanced resource productivity in the energy sector, with particular emphasis on the hydroelectric sector in B.C.; examine opportunities for the transition to sustainable energy production, distribution and end-uses; and pursue a specific research program consistent with these themes.

Applicants should submit a letter of application, a 250-word overview description of proposed research, a curriculum vitae, names and addresses of three referees, and official transcripts by **March 15, 1998**.

Applications should be sent to:

John B. Robinson, Director
Sustainable Development
Research Institute
B5 - 2202 Main Mall
Vancouver, B.C.
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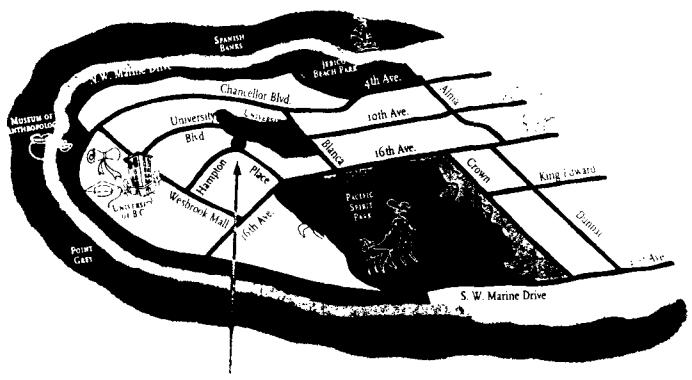

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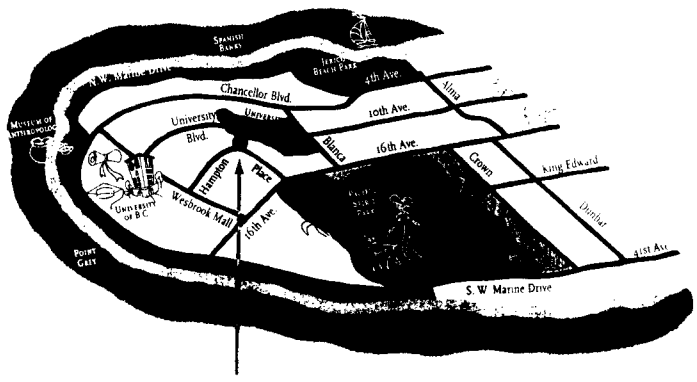

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