VOLUME 48 | NUMBER 1 | JANUARY 10, 2002

UBC Archives Serial

ubc reports

THE UNIVERSITY OF BRITISH COLUMBIA

INSIDE

3 **Fore funds**
Golfers' losses become students' gain

8 **Be prepared**
It's Judi Van Swieten's job to see we are

Lead author Carol Naylor (left) and project manager Keira McPhee of Career Services hope a 40-hour course will help Arts and Science students plan and prepare for the estimated 70,000 hours they will spend at work during their lifetimes. *Michelle Cook photo*

Students learn to chart career course thanks to new program

Lifelong skills focus of Career Services' offering

by Michelle Cook staff writer

WHAT KIND OF JOB can you do with an Arts or Science degree? With the introduction of an innovative career development pilot program, UBC Career Services hopes to get students looking for some answers while they're still in school.

Future Mapping is an initiative aimed at helping Arts and Science students build careers related to their interests, skills and values, develop creative self-marketing tools and strategies, and hone their professional skills.

"Today's labour market calls for a more entrepreneurial approach to work-search," says the program's project manager Keira McPhee. "We want to teach students how to uncover work opportunities, including those in the unadvertised job market, as well as how to market themselves to match those opportunities."

Although it used to be anathema to equate universities with career development, McPhee says the Arts and Sciences faculties saw a clear need for career programming targeted at their students. The program has also received funding from the Office of the Vice-President, Academic.

"Many Arts and Science students look for a direct link between their major and future career," McPhee says. "For example, they think history major equals historian, but the experience of UBC Arts and Science alumni proves the range of options is very diverse.

"In Future Mapping, participants are encouraged to look beyond traditional career categories to understand the constantly shifting nature of today's labour market, and its many different options."

The 40-hour program is broken down into six modules delivered through a combination of interactive online and in-class sessions. Topics include assessing career interests, values and skills, tracking future job trends, practicing networking, and creating effective self-marketing tools.

The program concludes with an introduction to skills for successfully managing a career such as communication, conflict management, team building, and workplace ethics.

"Future Mapping is a comprehensive career development program that goes beyond career testing and resumé writing," says Career Services' Carol Naylor, the lead author of Future Mapping.

"The Web units feature video interviews with UBC alumni, on-line discussions and information exchanges. In class, participants will have the opportunity to hone and practise their professional skills with employers."

Naylor says the program is designed to give students a lifelong set of career guiding principles and skills.

The first session of Future Mapping starts tomorrow for Arts or Science students. The cost is $218.

For more information call 604-822-4011 or visit www.careers.ubc.ca/futuremapping.

Commons set to be learning hub

Facility set to help foster 'leaders in knowledge'

by Michelle Cook staff writer

A FACELIFT HAS transformed Main Library's historic 76-year-old main concourse into a dynamic, high-tech learning space boasting wireless Internet capabilities, 34 state-of-the-art flat-screen computer stations, and a laptop lending program.

But the Chapman Learning Commons, scheduled to open later this month, will offer the UBC community more than just electronic connections. It is also set to become a hub for discussion, idea exchange, and exploration thanks to a comprehensive program of workshops, lectures, and community events designed to enhance learning opportunities and skills.

"The Learning Commons will be a highly visible and accessible academic support service," says UBC's student development officer Margot Bell, who is responsible for co-ordinating the Learning Commons' program activities.

"It's a place where people will be able to get help to use library and information technology resources, participate in academic success workshops, discover on-campus services and opportunities for personal and career development or simply study."

Supporting new learning and research opportunities for students are key components of *Trek 2000*, the university's vision document.

Bell adds that a key programming goal is to make people aware of and give them access to information technologies they'll need to become leaders in a knowledge-based society. The Commons will also focus on becoming a central source of learning support and development for everyone, but particularly new and commuter students.

To help, Bell has hired 15 students as peer assistants.

Armed with a solid knowledge of the myriad library resources and on-campus student services, they, along with IT support personnel, will staff the Commons during regular library hours. In addition to support, they will develop more

see Commons, page 2

Zoology researcher named top post-doctoral fellow in Canada

Scholar follows curiosity to promising career

by Don Wells staff writer

A FAMOUS GROUNDHOG may have put Glenn Tattersall's hometown on the map, but it was hibernating frogs that helped propel the young researcher to zoological prominence.

A native of the Southern Ontario town of Wiarton, made famous by the late four-legged prognosticator Wiarton Willy, Tattersall was recently named the inaugural winner of the Howard Alper Award, a $20,000 prize awarded to Canada's top post-doctoral fellow by the Natural Sciences and Engineering Research Council (NSERC).

The prize and an NSERC post-doctoral fellowship will allow Tattersall to continue his research on metabolic responses to stress such as low oxygen, high carbon dioxide, toxins or anemia, under the guidance of Zoology Prof. Bill Milsom.

Tattersall's research focuses on the neurophysiological responses of warm-blooded species — rats and squirrels specifically — that enable them to lower their body temperature and metabolism in the same manner as frogs do when exposed to cold, low oxygen conditions.

Tattersall hopes that by manipulating the hypothalamus, which controls involuntary functions, including body temperature, the brain can be tricked into thinking the body needs to cool down. The hypothalamus will then lower the metabolism of the body in order to preserve its energy, minimize its oxygen requirement, and lower its temperature.

Such a technique, he says, might be useful for doctors treating neonatal asphyxia or so-called "blue babies" who have trouble breathing at birth.

Award-winner Glenn Tattersall

"Clinical trials are currently under way to determine if cooling the body reduces neurological damage in these infants," Tattersall says. "If so, the next question is whether

see Zoology, page 2

LETTERS

Researcher thanks preferential hiring survey participants

Editor:
I would like to thank the many chairs and chairs' assistants who responded to my recent survey on the hiring rates of men and women faculty at SFU and UBC.

The survey asked how many applicants of each sex had applied to the last three positions filled, as well as the sex of the successful applicants. I received responses from more than half of the departments/schools polled: 17 from SFU and 19 from UBC. The respondents represented all of the disciplines recognized by Statistics Canada, but we did not poll Nursing.

From the respondent departments, the total number of men applying to both institutions was 3,219; the number of women, 1,306. Thus 71.1 per cent of applicants were male, while 28.9 per cent were female.

This ratio was identical for the two institutions, and is similar to that reported for a 10-year period at the University of Western Ontario (Seligman, *SAFS Newsletter*, April 2001).

Overall, this suggests that currently, at least 70 per cent of faculty job applicants to Canadian academic institutions are male.

The situation varies somewhat across disciplines. For example, the proportion of male applicants is significantly higher in the natural sciences than in the humanities. However, across both B.C. institutions, only one of the disciplines responding reported substantially more female applicants. In the vast majority of departments, more men than women applied.

Of the 105 people from the survey actually hired, 43 (41 per cent) were women, and 62 (59 per cent) were men.

This discrepancy between the ratio of applicants to the ratio of hirees is statistically significant, using a Chi-square analysis in which the expected hiring rate is based on the applicant pool.

Again, this confirms findings from the UWO study, where women were hired in proportions significantly higher than would be predicted from the number of women applicants.

An earlier Canada-wide report, estimating the applicant pool from the number of PhD graduates, similarly found an over-representation of women among new faculty in the preceeding two decades (Irvine, *Dialogue*, 1996).

Assuming equivalent quality ranges in men and women applicants, that is, the same proportion of "excellent" to "average" candidates, it must follow that, when preferences are severe, some women will be hired over better-qualified men.

For example, in one case all three hirees were female though the ratio of men to women applicants was 2:1. It is clear that women are not being discriminated against in hiring in any Canadian university to date on which we have information.

This holds true for Science disciplines: in both biological and physical sciences, women were over-hired, though the sample size being smaller than in the case of total applicants, the effect is not statistically significant.

However, one can state with certainty that there is no evidence of a bias against hiring women in the sciences, subjective impressions notwithstanding.

Of course, some questions remain. The findings do not rule out idiosyncratic cases of negative bias against women at either a departmental or individual level. However, men may suffer identical idiosyncratic bias, and the data show that they suffer generalized negative bias as well.

Some might contend that women are hired preferentially because they are better qualified. This seems unlikely given the generally lower productivity of women academics (e.g., Schneider, *Chronicle of Higher Education*, 1998, Sept. 11), but only access to vitae can answer that question.

It also seems unlikely that respondent bias was a significant factor, since our data are consistent with previous studies cited, in which no respondent bias could operate.

Doreen Kimura
Visiting Professor, SFU

ubc reports

Published twice monthly (monthly in December, May, June, July and August) by:
UBC Public Affairs Office
310 – 6251 Cecil Green Park Road
Vancouver BC, V6T 1Z1.

Tel: 604-UBC-INFO (604-822-4636)
Fax: 604-822-2684
Web site: www.publicaffairs.ubc.ca

UBC Reports welcomes the submission of letters and opinion pieces. Opinions and advertising published in *UBC Reports* do not necessarily reflect official university policy. Material may be reprinted in whole or in part with appropriate credit to *UBC Reports*.

LETTERS POLICY
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 to the UBC Public Affairs Office (address above); by fax to 822-2684; or by e-mail to janet.ansell@ubc.ca

DIRECTOR, PUBLIC AFFAIRS
Scott Macrae
(scott.macrae@ubc.ca)

EDITOR/PRODUCTION
Janet Ansell
(janet.ansell@ubc.ca)

CONTRIBUTORS
Michelle Cook
(michelle.cook@ubc.ca)
Hilary Thomson
(hilary.thomson@ubc.ca)
Don Wells
(don.wells@ubc.ca)

CALENDAR
Carol Price
(pubaff@exchange.ubc.ca)

PUBLICATIONS MAIL AGREEMENT NUMBER 1689851

Zoology

Continued from page 1

the same cooling effect can be produced safely with drugs."

Growing up on a family farm, Tattersall fulfilled his curiosity for all creatures great and small by trudging through the woods and marshlands near his home observing, among other things, frogs. In particular, he was fascinated by their ability to survive long winters in ice-covered ponds.

That curiosity eventually led to a PhD program at Cambridge University where he unlocked some of the mysteries surrounding the frog's ability to lower its metabolism and thereby conserve its energy in cold, low oxygen conditions.

"When I decided to go to university, I initially chose Environmental Toxicology because I was afraid that a degree in Zoology wasn't going to find me a job," says Tattersall. "I am indeed grateful to both NSERC and also to Professor Alper for his vision and generosity that enables me to pursue the same interests I had when I was a kid."

Not only is Tattersall pursuing those interests, his early fears over finding employment were apparently unfounded. Next January he will join the Biology Dept. at Brock University as an assistant professor.

Commons

Continued from page 1

formal programs to help new students investigate learning opportunities and enrich their UBC experience.

"I really wanted to work with other students to help them understand their immediate study needs and the resources UBC has to offer," says peer assistant Andrea Dancer, a fourth-year Creative Writing major.

While the peer assistant initiative will be the centerpiece of the Learning Commons' programming, Bell sees the space as a place where many organizations involved in learning will be able to come and showcase their activities and deliver ideas and experiences.

The Commons has already partnered with the Alma Mater Society, the Learning Exchange, Students Interconnected and other campus groups to develop its programming, but Bell says support from the entire UBC community is necessary to make the Learning Commons a success. She encourages faculty and staff to participate as guest speakers, or host discussions and workshops.

The creation of the Learning Commons was made possible by a $1-million gift from UBC alumni Dr. Lloyd and Mrs. Katherine Chapman.

For more information on programs at the Chapman Learning Commons, call Margot Bell at 604-822-9818 or visit www.library.ubc.ca/learningcommons.

AIR QUALITY TIPS... *Let's clear the air*

Plan trips to reduce vehicle use. Combine errands instead of using the car several times a day.

Greater Vancouver Regional District

Wax - it

HISTOLOGY SERVICES

Providing Plastic and Wax sections for the research community

George Spurr RT, RLAT™ — Phone (604) 822-1595 — E-mail gspurr@interchange.ubc.ca

Kevin Gibbon ART FIBMS — Phone (604) 856-7370 — E-mail gibbowax@telus.net

http://www.wax-it.org

Berkowitz & Associates Consulting Inc.

Statistical Consulting

· research design · data analysis · sampling · forecasting

Jonathan Berkowitz, Ph.D

4160 Staulo Crescent, Vancouver, B.C., V6N 3S2

Office: (604) 263-1508 Fax: (604) 263-1708

Snow?

"The University will remain open during snow storms but may cancel or reschedule classes on a university-wide basis and/or curtail non-essential services in response to the conditions."—UBC Policy on Disruption of Classes/Services by Snow, May 1994

In the event of extreme snow conditions, listen to CBC Radio, CKNW and other local radio stations for information.

UBC

Writing Centre

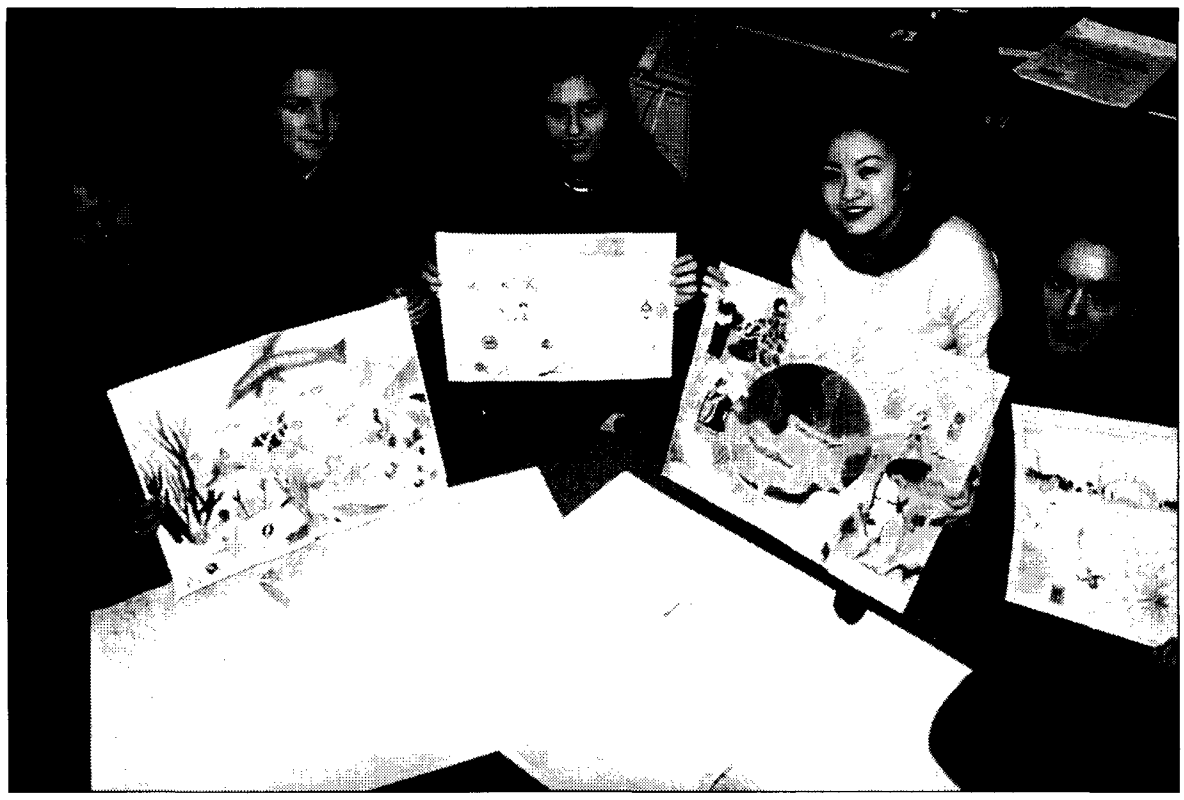
Offering a variety of non-credit courses and services to the university community and the general public

Academic or General Interest Courses
Preparation for University Writing and the LPI
Advanced Composition
Getting Ahead with Grammar
Writing for Graduate Students

Professional Development Courses
Report and Business Writing
Scientific Writing
Writing for Film and Television
Freelance Article Writing

Personal Interest Courses
Journal Writing
Writing Food
Comedy for Writers

Information: 604-822-9564
www.writingcentre.ubc.ca



YOUNG AT ART Members of the Youth Millennium Project (YMP) (l-r), assistant to the director, Maria Urbina, intern Shauna MacKinnon, fourth-year Arts student Refqa Abu Remallah, third-year Arts student Sarah Tsang, and director Leanne Tonkin, display artwork they've received from young people around the world involved in YMP-inspired projects. Launched at UBC in January 2000, YMP has reached its two-year goal of encouraging 10,000 young people from 80 countries to create, lead and own community-based projects for global change. Initiatives have included a clean water campaign launched in Uganda and a push by 16 aboriginal youth in Canada to organize a conference on the awareness of drug and alcohol abuse. *Michelle Cook photo*

Cross-campus team probes smarter cars

Closure of Massachusetts lab translates to interdisciplinary opportunity for UBC researchers

by Don Wells staff writer

A TEAM OF UBC RESEARCHERS will investigate the possibilities of intelligent human-automobile interfaces thanks to a $1.4 million grant from Nissan Motor Co.

Project coordinator Ronald Rensink, an assistant professor in both Psychology and Computer Science, worked closely with Nissan during a six-year stint at Cambridge Basic Research, a partnership involving the Massachusetts Institute of Technology, Harvard and Nissan.

A UBC alumnus, Rensink asked Nissan to consider establishing a similar lab at UBC following the closure of the Cambridge lab last year. MIT also pitched the idea to Nissan but, according to Rensink, the company chose UBC for the overall strength of its multidisciplinary research team.

"I told them that there were some of the best people in the world doing this kind of work here," says Rensink. "Not only that, but we really work well together, which ultimately was the key to their decision to select us over MIT."

The research is motivated by the increasing complexity of driving caused by more sophisticated automobile displays as well as increasingly crowded traffic systems, Rensink explains.

As technology improves, it is becoming possible to give more information to the driver — for example, indicating the presence of a car in the driver's blind spot, or conditions on the road ahead. But more information alone will not work, and can even be hazardous, he says.

"If too much information is presented, it will confuse rather than help the driver," says Rensink, whose research focuses on visual perception.

"The key to making driving safe and comfortable is to combine knowledge of the perceptual and cognitive systems of humans with knowledge of the driving task itself so that only the relevant information is delivered."

There are two particularly important aspects of the research, he explains.

The first is to determine the limits in human perception and cognition that will ultimately constrain the effectiveness of an interface, for example, limitations in attention.

The second is to determine the extent to which different kinds of sensory inputs —audio, visual or touch — can be used as effective carriers of information.

"Our strategy is to work closely with their engineers to provide them with general guidelines for the development of new interfaces," says Rensink.

"Once they have that information, they can design the actual devices."

The first half of the funding will be allocated this month to five researchers, including Rensink, Computer Science Asst. Prof. Karon MacLean, Psychology Prof. Jim Enns and assistant professors Alan Kingstone and Vince DiLollo.

The second half will be allocated in April to a wider set of researchers that may include members of the departments of Linguistics, Philosophy and Electrical and Computer Engineering.

The project will be an important part of the Institute for Computing, Information and Cognitive Systems, a new UBC initiative in the multidisciplinary study of information processing systems.

Fairway finds fund future

One golfer's loss is university students' gain, thanks to course regular

by Don Wells staff writer

OFFBEAT

ANY GOLFER who frequents the fairways of the University Golf Club has seen 'Captain' Wu.

At 79, he's as fit as many half his age, owing largely to the fact that he and his dog, Deedee, walk the course almost daily looking for lost golf balls.

Captain Wu and Deedee find thousands a year, and every so often he drops large sacks of them off with UBC's golf team coaches, who sell them for a dollar each to raise money for their program.

He also relieves the golf course of discarded empties. Once they encroach on the West 14th Avenue home he enjoys with wife Ruth, she drives him (he doesn't drive) to a recycling depot. Cash in hand, their next stop is Safeway where he buys large boxes of fruit and donuts for the Thunderbird swim team and the Aquatic Centre's student staff.

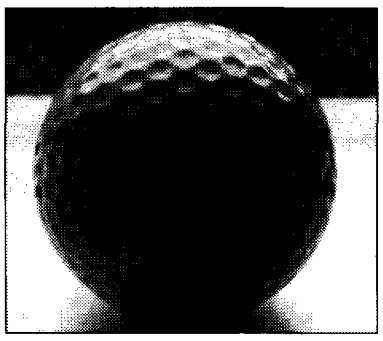
The gifts he and Ruth drop off at the Development Office are particularly thoughtful. They are the thin flat kind, and he's left enough of them to endow seven scholarships in three faculties. He's done the same for Qingha University in Beijing, and Anhui University in his hometown in Anhui Province.

"I did that in honour of my mother who died, and my grandmother who raised me," he says.

Chao Yu Wu was born in 1922 near Shanghai. In 1943 he graduated from the Chinese Military Academy and fought the Japanese as a platoon leader in Burma and Manchuria. After being shot twice in the neck and once in the leg, he received a distinguished service award, then returned to the front lines and was eventually promoted to captain.

After the war, Wu studied civil engineering at Taiwan National University and worked as a hydroelectric engineer for the Taiwan Power Company. In 1961, he took his family to the US where he earned a master's degree at the University of Tennessee. They moved to BC in 1968 where he worked for BC Hydro while Ruth obtained a PhD at UBC and taught in the Faculty of Agricultural Sciences.

To say that Wu has a strong belief in education is like saying the Pope has a strong belief in God. His own children, David, Robert and



Marianne, are all multiple degree holders and all graduates of UBC.

"Students are our hope for the future," he says with wide-eyed enthusiasm. "We must encourage them."

On that score, Captain Wu walks the talk, literally. Just ask any of the regulars at the University Golf Club. Chances are he and Deedee are out there now.

Friendship contributes to exhibit on poet's work

National library pays tribute to UBC alumna, Phyllis Webb

by Michelle Cook staff writer

ALTHOUGH HIS 40-YEAR friendship with one of Canada's finest poets, Phyllis Webb, got off to a rocky start, English Prof. Emeritus John Hulcoop had no reservations about contributing his extensive knowledge to a recently opened National Library of Canada exhibition about her work and life.

When English-born Hulcoop first met Phyllis Webb in Vancouver in 1960, he found her rather prickly. Webb, a UBC graduate, suspected him of harbouring colonialist attitudes about Canada. Eventually he fell in love — not with Webb, but with her poetry. He began to review and write articles about her work.

Webb went on to work as a writer and producer at the CBC and continued to write poetry, winning the Governor General's Literary Award in 1982 for her collection of poetry, *The Vision Tree*.

The significant body of critical analysis Hulcoop produced on Webb's work over the years attracted the attention of the National Library and Hulcoop, who taught at UBC from 1956-92, was asked to curate a new exhibition about Webb's work and life. Hulcoop also contributed some of the letters, postcards, photos and other items in the exhibit.

The exhibition, "Phyllis Webb: Elemental," traces the poet's life through a collection of photographs, artwork, manuscripts, and first editions arranged into four sections: earth, air, fire and water—recurring themes in Webb's work. It also celebrates her role as a social activist throughout her life.

"I was honoured to be asked to create this exhibit on Phyllis Webb," Hulcoop says from his home in Vancouver. "It was tremendously satisfying to feel that I could help show Canada what an extraordinary woman she is and what she has contributed to Canadian culture and society."

Born in Victoria in 1927, Webb graduated from UBC in 1949 and later returned to campus to teach.

While working at the CBC, Webb helped create the program *Ideas*. She also produced a 10-part series on Canadian poets that helped generate interest in contemporary Canadian poetry in the 1970s.

While her collection of poems, *The Vision Tree*, won a Governor General's Award, Canada's literary community created an uproar when Webb's preceding volume, *Wilson's Bowl*, failed to win, and writers including Margaret Atwood and Michael Ondaatje protested the oversight.

Webb no longer writes but paints. She lives on Saltspring Island.

The exhibit continues at the National Library of Canada in Ottawa until Feb. 28.

calendar

JANUARY 13 THROUGH JANUARY 26

SUNDAY, JAN. 13

Pacific Spirit Concert
Julia Nolan, sax; Rita Costanzi, harp. Music Recital Hall at 3pm. Admission $20/$10 at the door. Call 604-822-0182.

MONDAY, JAN. 14

Concert
UBC student composers. Music Recital Hall at 12 noon. Call 604-822-0182.

VST Lecture
Church And The Public Voice. Sallie McFague, John Mellis Richard Leggett. Peter Rolston. VST Epiphany Chapel from 1:30-5:30pm. Call 604-822-9815.

IAM Colloquia Seminar
Representing Clouds In Global Climate Models. Phil Austin, Earth And Ocean Sciences. Klinck 301 from 3-4pm. To register, visit www.iam.ubc.ca. E-mail iam@iam.ubc.ca. Refreshments at 2:40pm in Klinck 306. Call 604-822-4584.

Lecture
Is God In Globalism? Max Stackhouse. Regent College Aud. at 4pm. Call 604-822-9569.

Thematic Lecture Series
Creativity, Neuroplasticity And Mental Health, Neil Smalheiser, Psychiatry Institute, U of Illinois. Green College at 5pm. Call 604-822-1878.

Member Speaker Series
Perfectionism and Depression. Simon Sherry , Psychology. Green College at 7:45pm. Call 604-822-1878

TUESDAY, JAN. 15

Seminar
Intracellular Trafficking Of The Salmonella Typhimurium Containing Vacuole In Epithelial Cells. John Brumell. Wesbrook 100 from 12:30-1:30pm. Call 604-822-3308.

Lectures In Modern Chemistry
Supramolecular In Organic ChemistryTowards Functional Molecules And Materials. Prof. Stephen J. Loeb. U of Windsor. Chem B-250 from 12:45-1:45pm. Refreshments. Call 604-822-3341.

VST Tuesday Lecture
Fighting Words: Polemical Rhetoric As An Obstacle To Reconciliation. Rabbi Robert Daum, sessional instructor. VST Epiphany Chapel from 5:30-7:30pm. Call 604-822-9815.

Green College Speaker Series
A Case In Legal Biography: Being A 19th-Century Liberal Barrister Isn't As Easy As It's Cracked Up To Be. Wes Pue, Law. Green College at 5pm. Reception, Coach House from 6-6:30pm. Call 604-822-1878.

VST Tuesday Lecture
Talking About God In Troubled Times. Rev. Sharon Betcher. VST Epiphany Chapel from 5:30-7:30pm. Call 604-822-9815.

Next calendar deadline: Jan. 15

WEDNESDAY, JAN. 16

Lecture
Grand Rounds Bicep And Tricep Tears And Ganglion Cysts Of The Spino-Glenoid Notch. Dr. William D. Regan, Dr. Robert H. Hawkins, Upper Extremity Division, VGH, Eye Care Centre Aud. from 7-8am. Call 604-875-4193

Wednesday Concert Series
A Trombone Among Friends. Jeremy Berkman, trombone; Hyperion String Quartet; John Oliver, midi. Music Recital Hall at 12 noon. Admission, $4. Call 604-822-5574.

Seminar
Chemical And Biological Engineering. Macrolage As A Biomonitor For Nitrogen Loadings Around Ocean-Based Fish Farms. Ok-Hyun Anh, PhD. Chem Engineering 206 at 12 noon. Call 604-822-3238.

OBST 506 Seminar
Cancer Genetics. Dr. David Huntsman, Pathology. BC's Women's Hospital 2N35 from 2-3pm. Call 604-875-3108.

Centre For Applied Ethics Colloquium
Richard Paisley, Institute For Resources And Environment. Scarfe 200 from 2-4pm. Call 604-822-8625.

Nursing Rounds
Breastfeeding Patterns Of Mothers And Their Preterm Infants Born At 30-34 Weeks. Joanne Wooldridge. Nursing, UBC Hosp., Koerner Pavilion T-182 from 3-4pm. Call 604-822-7453.

Lecture
Yes We Have No Bananas Today! Or Do We? An Intergenerational Perspective On The Chinese Canadians: Their Aspirations And Realities. Joe Y. Wai, Wallace Chung, Hayne Wai, Colleen Leung, Mark Simon. Scarfe 100. 4:30pm. Call 604-822-9366 or e-mail f.graeme.chalmers@ubc.ca.

THURSDAY, JAN. 17

Board Of Governors Meeting
Open Session begins at 8am. OAB Board and Senate room. Fifteen tickets are available on a first-come, first-served basis on application to the Board Secretary at least 24 hours before each meeting. To confirm date and time, check under Board Announcements at www.bog.ubc.ca prior to the meeting. Call 604-822-2127.

Workshop
Scriptures Of Modernity? The Bible, Literature and The Book. Green College at 9am. To register call 604-822-4095 or mail mvessey@interchange.ubc.ca.

Lecture
Practising Law In The Public Interest. Pat McDonald. Curtis 157 from 12:30-2pm. To register, visit cfls.law.ubc.ca. E-mail cfls@law.ubc.ca. Call 604-822-6523.

Lecture
Medieval and Renaissance. Chaucer's Leave-Taking And The Makers of Books. Stephen Partridge, English. Green College at 4:30pm. Call 604-822-1878.

Concert
Borealis String Quartet. Robert Silverman, pianist. Music Recital Hall at 8pm. Call 604-822-0182.

FRIDAY, JAN. 18

Lecture
Diagnosing Deficiency: Canadian Newspapers And Hormone Replacement Therapy. Merilee Hughes. Mather 253 at 9am. Call 604-822-2772.

Concert
Inspired By Goethe. Main Library Dodson Room at 12 noon. Call 604-822-0182.

Seminar
Occupational and Environmental Hygiene. Case Study Of The Outcome Of An Occupational Exposure. Dr. Neva Hilliard. UBC Hosp., Koerner Pavilion G-279 from 12:30-1:30pm. Call 604-822-9861.

SUNDAY, JAN. 20

Concert
Laura Crema Jazz Ensemble. Green College at 8pm. Call 604-822-1878.

MONDAY, JAN. 21

IAM Colloquia
Applied Mathematics In Industrial Robotics. Elizabeth Croft, Mechanical Engineering. Klinck 301 from 3-4pm. To register, visit www.iam.ubc.ca. E-mail iam@iam.ubc.ca. Refreshments at 2:40pm in Klink 306. Call 604-822-4584.

Green College Member Speaker Series
Avalanches. Antal Jarai, Mathematics. Green College at 7:45pm. Call 604-822-1878

TUESDAY, JAN. 22

Seminar
Interferon Gamma Signaling Pathway In Macrophages. Carlos Leon, Wesbrook 100 from 12:30-1:30pm. Call 604-822-3308.

Lectures in Modern Chemistry
Exploring New Methods In Carbohydrate Synthesis. Prof. David Y. Gin, U of Illinois. Chem B-250 from 12:45-1:45pm. Refreshments at 12:30 pm. Call 604-822-3341.

VST Tuesday Lecture
Fighting Words: Polemical Rhetoric As An Obstacle To Reconciliation. Rabbi Robert Daum. VST Epiphany Chapel from 5:30-7:30pm. Call 604-822-9815.

Speaker Series
Pragmatism And Music: Semiotic Illuminations Of Musical Meaning. Scott Goble, Education. Green College at 5pm. Reception in Coach House from 6-6:30pm. Call 604-822-1878.

WEDNESDAY, JAN. 23

Orthopedics Grand Rounds
Outcomes of Hindfoot Fusion. Dr. John-Paul Veri, Dr. Alastair S.F. Younger and Dr. Kevin Wing. VGH, Eye Care Centre Aud. from 7-8am. Call 604-875-4192.

Chemical And Biological Seminar
A New Method To Trap And Degrade Solid Waste Particles On Fish Farms. Mardell Buryniuk. Chem Eng 206 at 12 noon. Call 604-822-3238.

Wednesday Concert Series
Marc Destrube, violin; Janina Kuzmas, piano. Music Recital Hall at 12 noon. Admission $4 at the door. Call 604-822-0182.

Law And Society Lectures
Patent(ly) Unfair? The Patent System In A Global Village. Ikechi Mgbeoji, Law, Dalhousie U. Green College at 12:30pm. Call 604-822-1878.

OBST 506 Seminar
The Interaction Between Immune System And The Brain In Psychiatry Diseases. Dr. Cai Song, Psychiatry, B.C.'s Women's Hosp 2N35 from 2-3pm. Call 604-875-3108.

Lecture
Aesthetic Geography: Community Murals in Chicago. Olivia Guide. Scarfe 100 at 4:30pm. Call 604-822-9366 or e-mail f.graeme.chalmers @ubc.ca.

Senate Meeting
Regular Meeting Of The Senate — UBC's Academic Parliament. Curtis 102 from 7-9:30pm. Call 604-822-2951

THURSDAY, JAN. 24

Workshop
Aesthetic Geography: Community Murals in Chicago. Olivia Guide. Britannia Community Centre Boardroom at 9am. To register call 604-408-5182.

Concert
UBC Symphony Orchestra. Chan Centre at 12 noon. Call 604-822-0182.

Lecture
The Intersection Of Gender And Race: Report From The Durban World Conference. Dr. Jennifer Chan-Tiberghien, Political Science. Curtis 157 from 12:30-2pm. To register, visit cfls.law.ubc.ca. E-mail cfls@law.ubc.ca. Call 604-822-6523.

Computer Science Seminar
Getting To Know You: Social Intelligence in Educational Computing. Lewis Johnson. CICSR/CS from 4-5:30pm. Refreshments. Call 604-822-0557.

Theatre
Les Liaisons Dangereuses. Frederic Wood Theatre at 7:30pm. Continues to Feb. 2. $16, adult; $10 student/senior. Call 604-822-2678.

FRIDAY, JAN. 25

Lecture
New Models Of Delivery, Financing And Integration Of Long-Term Care In The Health System. Marcy Cohen. Mather 253 at 9am. Call 604-822-2772.

Lecture
Islam And The Western Encounter: A Proposal. Lamin Sanneh, Yale U. SUB Theatre Aud. at 12 noon. Call 604-822-9569.

Occupational And Environmental Hygiene Lecture
Myths and Risks of Ionizing and Non-ionizing Radiation. Randy Ross, BC Radiation Protection Branch. UBC Hosp. Koerner Pavilion G-279 from 12:30-1:30pm. Call 604-822-9861.

Concert
UBC Symphony Orchestra. Chan Centre at 8pm. Call 604-822-0182.

SATURDAY, JAN. 26

Chalmers Institute Seminar
Children And The Church-Raising Planetary Christians. Janice Love; various speakers. VST from 10am-4pm. $47; $40 group; $25 seniors. Refreshments, lunch. Call 604-822-9815.

NOTICES

Positive Space Resource People Wanted
Help make UBC a positive space for its lesbian, gay, bisexual, queer, transgendered, and two-spirited community. Workshops for volunteer resource people will be offered in January and February 2002. To register or for more information, e-mail positive.space@ubc.ca or visit www.positivespace.ubc.ca. Call 604-822-4859.

Participants Needed
The Adult Development Lab at UBC is looking for adults interested in volunteering for: a focus group study looking at what it means to be your age today and/or; studies on visual memory and visual abilities. Call Pam at 604-822-5250.

STAR Breast Cancer Prevention Study
Volunteers are needed to participate in a breast cancer prevention trial being conducted at UBC Hospital. Two drugs, Raloxifene (Evista) and Tamoxifen, are being studied to see which works better at preventing breast cancer. Women must be post-menopausal and have an increased risk for developing breast cancer. Interested women should call Lynn or Janet at 604-822-7997.

UBC Research
Boys between seven and nine (with or without ADHD) and their mothers are needed for a study. Mothers receive $20 and children get a UBC t-shirt. If interested, please call 604-822-9037.

UBC Zen Society
Zazen (sitting meditation) each Tuesday at the Asian Centre Tea Gallery from 1-1:50pm while classes are in session. Call 604-822-2573.

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 BC, V6T 1Z1. Phone: 604-UBC-INFO (604-822-4636). Fax: 604-822-2684. An electronic form is available at www.publicaffairs.ubc.ca. Please limit to 35 words. Submissions for the Calendar's Notices section may be limited due to space. Deadline for the Jan. 24 issue of *UBC Reports*—which covers the period Jan. 27 to Feb. 9—is noon, Jan. 15.

Sexuality Study
Researchers at the Dept. of Psychology and Division of Sexual Medicine are conducting a study examining sexual functioning in women receiving estrogen replacement therapy. Both sexually healthy women, as well as women who have recently experienced a change in their orgasmic functioning are welcome. For further information, please contact 604-822-2952. Your confidentiality will be assured. All participants will receive an honorarium for their participation.

Participants Wanted
Would you like to share your story about your experience with health care professionals? We are conducting a study of patient perceptions about helpful and unhelpful communications in fibromyalgia. In order to learn more about what makes communication effective, we are asking individuals who have had Type 2 Diabetes for at least five years to participate in our study. Participation will involve one or two interviews in a location convenient to you, and possibly a focus group interview at a later time. The interviews usually take about an hour. All information will be kept confidential. If you would like more information about the study, please e-mail andrea_con@hotmail.com or call Andrea Con, project coordinator 604-822-8070.

Participants Needed
Parents and adolescents are invited to participate together in research that addresses how parents and adolescents talk about the youth's future. If your family faces challenges such as unemployment or illness, call to participate 604-822-4919.

Research Project Volunteers Needed
Stress And Coping In Female Clerical Workers. Educational and Counseling Psychology, and Special Education is seeking female clerical workers to participate in study on stress and coping. If experiencing workplace distress/frustration, we would like to learn more about your experiences. Call 604-822-9199.

Legal Clinic Open
UBC Law Students' Legal Advice Program (LSLAP) runs clinics all over the Lower Mainland. LSLAP has been working in the community for over thirty years and is currently British Columbia's second largest legal aid organization. For more information about the program, visit www.lslap.bc.ca or call 604-822-5723.

Lactose Intolerant?
Researchers at UBC are doing a questionnaire-based study to learn more about lactose intolerance. Participation will take about 20-30 min. of your time. If you are 19 years of age or older, experience lactose intolerance and live in the Greater Vancouver area, please call 604-682-3269 ext. 6377 to receive a copy of this questionnaire or more information.

Volunteer Paid Participants Needed
CroMedica Prime is a Phase One research company located in Vancouver General Hospital. Our research studies require that volunteers take one or more doses of an investigational medication. We are currently looking for healthy volunteers, male/female, non-smoking aged 18 and older and not taking any medications. Volunteers are financially compensated upon completion of a study. If you are interested please call our Research Recruitment Coordinator, Monday to Friday between 9am-5pm at 604-875-5122 or e-mail volunteers@cromedica.com.

Research Study
Researchers at the Psychology Dept. are conducting a study examining sexual functioning in women. The aim of this study is to help women who experience sexual difficulties. Your confidentiality will be assured. All participants will receive a detailed sexual psychophysiological profile for their participation. If you are a healthy, heterosexual, premenopausal woman who is currently in a relationship, please call 604-822-2952.

Habitat For Humanity UBC
Is looking for volunteers. Come help out on the construction site and build homes for low-income families – no skills required. For more information and to register for an orientation, e-mail habitat@vancouver.net or call 604-681-5618.

Parents With Toddlers
Did you know your child is a word-learning expert? We are looking for children (one to five years old) and their parent(s) to participate in language studies in the Psychology Dept. at UBC. You and your child, and a trained researcher will play a word game using puppets and toys or pictures. As you might imagine, children find these word games a lot of fun. During your visit, you will remain with your child at all times. If you (or someone you know) might be interested in bringing your child for a 30-minute visit to our research playroom, please contact Dr. Hall's Language Development Centre at 604-822-9294.

Participants Wanted
Are you a postmenopausal woman with Type Two diabetes interested in beginning an exercise program? St. Paul's Hospital Healthy Heart Program and Diabetes Centre are recruiting participants, who do not smoke or use insulin, for a research project on the effect of exercise on diabetes for women. Call Darcye Cuff 604-806-8601

Parkinson's Research
A research team from UBC is asking for the assistance of people with Parkinson's to participate in research. This research is aimed at understanding how Parkinson's may affect complex activities such as managing multiple tasks. Participation involves performing fairly simple tasks, some of which, involves responding verbally to computer screen displays. If you are a healthy person of the age 50 years or older, we are also in need of several people to participate as part of a non-Parkinson's comparison group. Call Todd Woodward, Psychology Dept. at 604-822-3227.

Sexual Assault Research
The Anxiety and Fear Laboratory in the Dept. of Psychology requires female volunteers who have experienced unwanted sexual activity, to participate in a research project. If you have ever had sex with someone when you didn't want to, because the other person continued the event when you said no, forced or threatened to force you, or because you were given alcohol or drugs, and you would be interested in helping us with our research, please call 604-822-9028. Confidentiality and privacy protected.

Museum Of Anthropology
The Spirit Of Islam: Experiencing Islam Through Calligraphy. Continues to May 12. Dempsey Bob: The Art Goes Back To The Stories. MOA at 11am. Continues to Dec. 31. A Connoisseur's Collection: Chinese Ceramics From The Victor Shaw Donation. Continues to Feb. 28. Continuing Traditions. Continues to April 30. Winter hours Wed.-Sun. 11am-5pm, Tues. to 9pm (5-9pm free). Call 604-822-5087.

AMS Rentsline
Helping students find housing since 1993, the AMS Rentsline is UBC's off-campus housing registry. This service gives students access to hundreds of rental listings, and landlords access to thousands of students looking for housing. You can call the Rentsline from any touchtone phone 24 hours a day, 365 days a year. Call 604-714-4848.

Faculty Women's Club
The Faculty Women's Club brings together women connected to the university either through their work or that of their spouses, for social activities and lectures. The main purpose of the Faculty Women's Club is to raise funds for student scholarships. There are 19 different interest groups within the club, ranging from art appreciation and bridge to hiking. Do come and join us. Call Elizabeth Towers, president 604-224-5877 or Gwyneth Westwick, membership 604-263-6612.

Twin Research
Are you, or do you know a female adult twin? We are studying the relationship types of fraternal and identical female twins. If you can help by completing some questionnaires and being interviewed about relationships, please e-mail: tmacbeth@cortex.psych.ubc.ca or call Tannis MacBeth, Psychology 604-822-4826.

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 21 months of age, including babies raised in a bilingual home, to participate in language development studies. If you are interested in bringing your baby for a one-hour visit, please call Prof. Janet Werker's Infant Studies Centre, Psychology, 604-822-6408 (ask for Kate).

Statistical Consulting And Research Lab (SCARL)
SCARL offers statistical advice and long or short-term assistance to researchers. Resources include expertise in many areas of statistical methodology and a variety of statistical software. Web www.stat.ubc.ca/scarl, e-mail scarl@stat.ubc.ca or call 604-822-4037.

Chan Centre Tours
Free tours of the Chan Centre for the Performing Arts are held on Thursdays at 11:30am. Participants are asked to meet in the Chan Centre main lobby. Special group tours can be booked through www.chancentre.com or at 604-822-1815.

Chronic Fatigue Syndrome (CFS) Research
Infectious Diseases researchers from VGH seek volunteers diagnosed medi-

Special Lecture

Dr. Lamin Sanneh, professor, Yale University

Islam and the Western Encounter: a Proposal

SUB Theater Auditorium

Friday, Jan. 25, 12 noon

Graduate and Faculty Christian Forum

UBC

Writing Centre

Offering a variety of non-credit courses and services to the university community and the general public

Report and Business Writing
Jan 22-Apr 16

Strategic Tutoring
Feb 7-Mar 14

Writing for Graduate Students
Feb 26-Apr 2

Scientific Writing
Feb 28-Apr 4

Information: 604-822-9564
www.writingcentre.ubc.ca

french
spanish
italian
german
japanese
mandarin
arabic
dutch
portuguese
punjabi
swedish

LANGUAGES

Non-credit conversational classes start

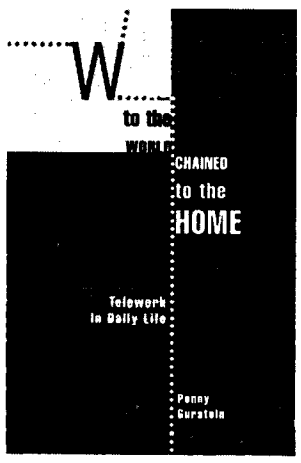
January 19

- Day, evening or Saturday morning classes for adults
- Accelerated classes in French, Spanish and Italian

604-822-0800

UBC
Language Programs and Services
UBC Continuing Studies
www.languages.ubc.ca

WORKING THE NETWORK



Wired to the World, Chained to the Home
Telework in Daily Life
Penny Gurstein

Gurstein gives an extremely valuable, comprehensive view of the telework boom that integrates her own studies in Canada with world-wide literature on the subject. She gives a scholarly appraisal of telework's many forms and shows how they differ in their human impacts.

— **William Michelson**, Sociology, University of Toronto

Penny Gurstein, UBC School of Community and Regional Planning and Chair, Centre for Human Settlements.

Available at UBC Bookstore or contact Raincoast Books at Tel: 1-800-561-8583 or custserv@raincoast.com
www.ubcpress.ca

THANKS UBC

A BIG THANK YOU TO THE 150-PLUS VOLUNTEERS AROUND CAMPUS WHO WORKED HARD TO SPREAD AWARENESS, INFORMATION AND ENTHUSIASM DURING THE CAMPAIGN.

A SPECIAL NOTE OF APPRECIATION TO THE EXECUTIVE COMMITTEE FOR ALL THEIR HARD WORK AND ENTHUSIASM PARTICULARLY AT THOSE EARLY MORNING MEETINGS.

Michelle McCaughran
Chair, 2001 UBC campaign

United Way

Retiring Within 5 Years?

Don Proteau
B.Comm, CFP, RFP
Senior Financial Planning Advisor
dproteau@assante.com

Frank Danielson
B.Ed., CFP
Senior Financial Planning Advisor
fdanielson@assante.com

◆ Complimentary consultations available for UBC Faculty and Staff ◆
◆ Retirement and Estate planning ◆
◆ UBC pension expertise ◆
◆ References available ◆

"I am completely satisfied with the service I am receiving from Don."
M. Dale Kinkade, Professor Emeritus of Linguistics, UBC

"Frank and Don made me feel very comfortable with their advice and long range planning. Their knowledge of the faculty pension plan is also a plus for UBC professors."
Dr. J. H. McNeill, Professor, Pharmaceutical Sciences, UBC

Call or e-mail to be put on our campus seminar invitation list!

604-687-7526

Assante

The Assante symbol is a registered trademark of Assante Corporation, used under license.
© 2000 Assante Financial Management Ltd. All rights reserved.

UBC

THE UNIVERSITY OF BRITISH COLUMBIA

CENTRE FOR INTERNATIONAL HEALTH DIRECTOR

The University of British Columbia invites applications for the position of Director, Centre for International Health (CIH), effective Feb. 1, 2002. Applicants must have a PhD or equivalent, an excellent academic record in global and international health research, administrative experience, and demonstrated skills in teaching and disseminating research results. The Director will lead the Centre to foster collaborative research and to attract research funding, and will promote the Centre's activities in global and international health including student exchanges. This is an administrative position that will be filled by an individual holding an appointment in an appropriate academic unit.

The overall mission of the Centre for International Health is to stimulate enquiry into issues of global health, and develop mechanisms to foster student involvement in international health initiatives. The Director of the Centre reports to the Principal, College of Health Disciplines and the Academic Director, Liu Centre for the Study of Global Issues.

Letters of application or nomination, including the names of three referees (who will not be approached without prior agreement of the candidate) and a current curriculum vitae, should be sent to the Principal, College of Health Disciplines, University of British Columbia, Room 400-2194 Health Sciences Mall, Vancouver, B.C. V6T 1Z3 Fax: 604-822-2495. Closing date for applications is Jan. 20, 2002.

We encourage all qualified persons to apply. This is an internal UBC appointment. UBC hires on the basis of merit and is committed to employment equity.

classified

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 604-222-4104.

TINA'S GUEST HOUSE Elegant accommodation in Point 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 avail. Call 604-222-3461. Fax 604-222-9279.

GREEN COLLEGE GUEST HOUSE Five suites avail. for academic visitors to UBC only. Guests dine with residents and enjoy college life. Daily rate $60 plus $14/day for meals Sun-Thurs. Call 604-822-8660 for more information and availability.

WEST COAST SUITES An affordable fully-equipped suite right on campus. Spacious one BR suites with kitchen, balcony, TV and telephone. Ideal for visiting lecturers, colleagues and families. 2001 rates from $119/night. UBC discounts available. Visit www.westcoastsuites.com. Call 604-822-1000.

please recycle

Accommodation

ST. JOHN'S COLLEGE GUEST ROOMS Private rooms on campus for visitors to UBC on academic business. Private bath, double bed, telephone, TV, fridge, in-room coffee. Dinner five days per week. Breakfast seven days per week. Competitive rates. Call for information and availability 604-822-8788.

PETER WALL INSTITUTE University Centre. Residence offering superior hotel or kitchenette style rooms and suites. All rooms have private bath, queen bed, voice mail, cable TV and Internet-linked PC. Beautiful view of sea and mountains. For rates and reservations www.pwias.ubc.ca. Call 604-822-4782.

VANCOUVER SCHOOL OF THEOLOGY Affordable accommodation or meeting space near the Chan Centre and MOA. 17 modestly furnished rooms with hall bath are avail. Daily rates starting at $36. Meals or meal plans are avail. in the school cafeteria. For more information call 604-822-9031 or 604-822-9490.

CAMILLA HOUSE in Kitsilano area, furnished suites or rooms avail. Kitchen and laundry facilities. Close to main bus routes, shopping and dining. Weekly and monthly rates avail. Call 604-737-2687.

TRIUMF HOUSE Guest house with homey, comfortable environment for visitors to UBC and hospital. Located near the hospital. Rates $40-$80/night and weekly rates. E-mail housing@triumf.ca or call 604-222-1062.

ALAN DONALD, PH.D.

BIOSTATISTICAL CONSULTANT

Medicine, dentistry, biosciences, aquaculture

101-5805 BALSAM STREET, VANCOUVER, V6M 4B9

604-264-9918 DONALD@PORTAL.CA

CAN YOU SEE CLEARLY?

Dunbar Eyecare

Optometry

Dr. Caroline Kriekenbeek

Peak performance demands excellent vision.

For a complete vision and eye health exam, please call **(604) 263-8874**

Suite #2 - 3554 West 41st Ave. Vancouver, B.C.

(just minutes away from campus)

PLACING CLASSIFIED ADS

Deadline: for the Jan. 24 issue: 12 noon, Jan. 15.

Enquiries: 604-UBC-INFO (604-822-4636) · *Rate:* $16.50 for 35 words or less.

Additional words: 50 cents each. Rate includes GST.

Submission guidelines: Ads must be submitted in writing 10 days before publication date to: UBC Public Affairs Office, 310 – 6251 Cecil Green Park Road, Vancouver BC, V6T 1Z1. Ads must be accompanied by payment in cash, cheque (made out to *UBC Reports*) or journal voucher.

Accommodation

HORNBY ISLAND Spacious three BR home. Five min. walk from Galleon Beach. Overlooking beautiful pond, natural setting. All amen. Bicycles. Cozy up to a brand new airtight wood stove. Reasonable rates. E-mail www.hornbyisland.net/purplefeet/. Call 604-327-5735.

WEST SIDE FURNISHED HOME Near UBC and bus routes, two BR, two bath, large garden with tabby. $2,100/mo. plus util. Avail. April 1 to autumn. N/S, N/P. E-mail bitney@telus.net or call 604-263-1189.

Bed And Breakfast

B & B BY LOCARNO BEACH Walk to UBC along the ocean. Quiet exclusive neighbourhood. Near buses and restaurants. Comfortable rooms with TV and private bath. Full breakfast. Reasonable rates. N/S only please. Web site www.bbcanada.com/locarnobeach. Call 604-341-4975.

Recreation

UNIVERSITY GOLF CLUB Your neighbourhood club. Enjoy a round of golf, book a banquet, or meeting or simply enjoy the warmth and hospitality at the Westward Ho! We're open for lunch and dinner seven days a week and Sunday brunch. Try something new today. Call 604-224-7799.

Services

UBC FACULTY AND STAFF Retirement income and financial planning. Edwin Jackson, Certified Financial Planner. Ascot Financial Services Limited. Investments, life insurance, annuities, know-how. Call 604-224-3540.

TRAVEL-TEACH ENGLISH Job guarantee. 5 day/40 hr. TESOL teacher certification course (or by correspondence). Web www.canadianglobal.net. FREE information package, (888) 270-2941.

MEDICAL DENTAL CLINIC Located in the University Village, #207 – 5728 University Blvd. Dr. Chris Hodgson (physician), for appointment call 604-222-2273 (222-CARE). Dr. Charles Borton (dentist), please call 604-838-6684 (604-83-TOOTH).

CERTIFIED ARBORIST available for quality tree service. Three years experience in all aspects of tree care. For more information, visit www.treeworks.ca or call 604-662-3678 for a free estimate.

ACADEMIC EDITING Academic editor (PhD) offers editing, shaping, proofreading: scholarly papers, articles, journals, books, proceedings, websites. 20 yrs. experience, most subjects. Touching-up minor English problems a specialty. Hourly rate, prompt. Course work not accepted. E-mail dharrison@direct.ca.

Next ad deadline: Jan. 15

Honour Roll

Two teams of students from the UBC Debating Society finished in the top half of the field at the 2001 World Universities Debating Championships held Dec. 27 - Jan. 3 at the University of Toronto.

Competing among 228 teams from 108 universities around the world, UBC Team A, consisting of fourth-year Political Science majors **Megan Volk** and **Greg Allen**, finished in 80th place. UBC Team B, consisting of second-year Economics major **Mike Kotrly** and second-year Political Science major **Spencer Keys** was 123rd.

In the individual category, Allen was 145th of 456 competitors while Kotrly was 149th.

The event was won by Oxford University.

. . .

Nursing Prof. **Joan Anderson** has been awarded the inaugural Elizabeth Kenny McCann Professorship in Nursing for her achievements in teaching and research.

An alumna and faculty member since 1981, Anderson's areas of research interest include: the management of chronic illness, particularly among women; culture and health; health and public policy; and critical and interpretive research methodologies.

She has also developed programs with community groups to make health care more accessible to different populations. Her teaching has focused on critical research methods and the use of these approaches in nursing research.

McCann was a UBC alumna who served as a faculty member and acting director of the School of Nursing.

Award-winner Prof. Joan Anderson

HEALTH IN THE CITY

THE 1ST CHÉOS CONFERENCE ON URBAN HEALTH RESEARCH

January 19, 2002, Vancouver, B.C.
8:00 am - 5:00 pm

Simon Fraser University,
Harbour Centre, 515 West Hastings

LEADING EDGE RESEARCH ON INNER CITY HEALTH ISSUES

Renowned researchers share their perspectives on health issues that effect our most vulnerable citizens

Register by Jan. 10, 2002

For more information, check our website at www.cheos.ubc.ca/healthinthecity.html

Special student rate. Email healthinthecity@cheos.ubc.ca

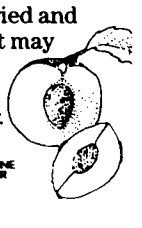
Providence HEALTH CARE

CHEOS

CANCER PREVENTION

You Can Have A Hand In It

The Canadian Cancer Society says that a well-balanced, varied and moderate diet may protect you against the risk of cancer.



CANADIAN CANCER SOCIETY | SOCIÉTÉ CANADIENNE DU CANCER

CABSD AWARDS

The Campus Advisory Board on Student Development (CABSD) is seeking nominations of individuals, services and programs or departments who make exceptional contributions or significant improvements to student experience and the learning environment at UBC.

Nominations from UBC students, faculty, staff and recent graduates are welcome.

Submissions, including a written statement and two supporting letters, should be sent to the Office of the Vice-President, Students, Room 123, Old Administration Building, 6328 Memorial Rd. by Feb. 15.

For further information, please call 604-822-3955 or email lyuen@exchange.ubc.ca

Volunteer Opportunity

UBC ROBSON SQUARE

at the UBC Women's Resources Centre

Develop your skills as a peer counsellor through this exciting opportunity with the UBC Women's Resources Centre. The WRC serves both men and women in our new downtown location at UBC at Robson Square. Full training will be provided.

For more information call 604-822-0138.

ARC

Alternate Routes to Computing

A program offered by the Dept. of Computer Science
University of British Columbia

- Are you thinking of making a career change?
- Are you thinking about a career in Information Technology?
- Are you looking for an education program that will equip you with the knowledge you need to turn this aspiration into a reality?

ARC is a 28-month post-baccalaureate diploma program combining 16 months of academic computer science courses with an eight- or 12-month co-op work experience. It is designed for people with an excellent record of academic achievement in any field but with little or no programming experience.

Features of the ARC program:

- **Small class size;**
- **No high tuition fees.** The fees are the same as those paid by other undergraduate students;
- **Industry experience;**
- **Welcome students from a wide range of academic backgrounds,** e.g. humanities, science, education, engineering, business.

For more information, go to our web site www.arc.cs.ubc.ca or email undergrad-info@cs.ubc.ca.

THE CECIL H. AND IDA GREEN VISITING PROFESSORSHIPS OF GREEN COLLEGE 2002-03 AND SUBSEQUENT YEARS

Nominations are invited for the position of Cecil H. and Ida Green Visiting Professor. The main criteria for selection are the proposed visitor's distinction, public speaking ability and appeal to a broad spectrum of student, faculty and off-campus audiences. Performing artists may also be nominated.

Each nominee will be invited to publish a small volume in the University of Toronto Press "Green Lectures" Series from their unified set of public lectures. An additional honorarium will be provided.

The visits are usually for one concentrated week during February, March, October or November and require a substantial commitment of time for a faculty coordinator.

GREEN VISITING PROFESSOR IN RESIDENCE 2003-04 AND SUBSEQUENT YEARS

Nominations are invited for the position of Green Visiting Professor in Residence. Nominees must be exceptional researchers from outside UBC whose work has he potential for significant impact in more than one discipline. The appointee will live at Green College for three months and conduct a term-long seminar under the auspices of the Individual Interdisciplinary studies Graduate Program and will also give a general lecture and make a research-in-progress presentation. This position may be especially attractive to scholars in mid-career, or on sabbatical leave from their home university and visiting the University of British Columbia.

PERMANENT DEADLINES: FEB. 15 AND OCT. 31

but nominations are accepted at any time for both series for the next competition.

For detailed terms and procedures, contact Rosanne Rumley at Green College, 6201 Cecil Green Park Road, Campus Zone 1 or vsp@interchange.ubc.ca or fax to 604-822-8742

PROFILE

When it comes to planning for a disaster, Judi Van Swieten is UBC's ace

Grab and go guru

'Just do it' in small, easy steps is disaster planning co-ordinator's Judi Van Swieten's sage advice for those wondering how to prepare for disaster. Hilary Thomson photo

by Hilary Thomson staff writer

THE COMPLEX DYNAMICS of emergency response were shown to the world on Sept. 11 but Judi Van Swieten has been confronting community catastrophes for almost 20 years.

She has worked as a firefighter, ambulance attendant and safety officer and in 2000 joined UBC as disaster planning co-ordinator in charge of organizing the university's response to emergencies that might range from a chemical spill to a building collapse.

"A disaster is any event that overwhelms your ability to respond," she says. "You have to be prepared for the worst and work from there, often changing the plan as you progress. Flexibility, adaptability and creativity — those words guide my career."

A third-generation Vancouver Island native who says she has salt water in her veins, Van Swieten was a volunteer firefighter in the early 1980s for the island community of Bowser. Most fire departments are predominantly male, however, men in the small town often worked in larger centres so the community's women stepped in to serve as volunteer firefighters during the day.

Duties often involved waiting for ambulances to arrive from the nearest station 20 minutes away in Courtenay or Parksville, prompting Van Swieten and others to approach the provincial government to set up a station at nearby Qualicum Beach.

Their efforts created a new service with Van Swieten selected to serve as unit chief with supervisory responsibility for 12 volunteers. They responded to regular ambulance calls and worked in partnership with the local Coast Guard service.

After almost a decade of balancing her career with caring for up to six children including her daughter, stepchildren, grandchildren and foster children, Van Swieten moved to Dawson Creek in northeastern B.C. in 1990.

Work as a first-aid attendant and safety officer on gas drilling rigs and pipeline and mine construction sites got her accustomed to remote locations. Helicopter rides through minus forty degree weather and brilliant sunny skies would take her to camps that could be 1,500 metres up in the Rockies.

"Some days, I couldn't believe I was getting paid to be there," she says. "I've seen so much of B.C.'s natural beauty that most people never get to experience."

Usually the oldest person in camp and often the only woman, Van Swieten says she was seen as a mother figure in camps populated by dozens of young men.

Armed with a tiny sewing machine, she would mend workers' clothing and act as an unofficial counsellor and problem-solver during in-camp stints that could be as long as 60 consecutive days.

While there, she helped co-ordinate medical and air transportation response to emergencies ranging from mangled fingers to burn victims from an exploding gas drilling rig.

She celebrated her 50th birthday with drillers and truckers who were drilling a pipeline beneath the Murray River near Tumbler Ridge in northeastern B.C. In that three-month sojourn she also cooked one meal a day for both the day and midnight shifts. Featured menu items were barbecued elk, moose and venison.

It was in Dawson Creek that Van Swieten expanded her first response experience to include training in emergency management. She volunteered as the town's deputy emergency manager from 1991 to 1994 and crafted their emergency plan.

Returning to the island in 1996 Van Swieten became involved as a volunteer in Emergency Social Services (ESS), a component of emergency response that provides food, clothing, lodging and other services for victims of disaster and for responders. As ESS director, she was instrumental in building the town's service from about 10 people to 120 active members within two years.

She notes that retirement towns such as Parksville often have excellent emergency volunteer resources because retirees may be as young as 50 years with considerable energy and skills along with a desire to contribute to their new community.

At UBC, management, junior staff and work-study students that she mentors value Van Swieten's depth of experience.

"Judi has a wide knowledge of emergency management," says Mark Aston, manager, Environmental Programs in the Dept. of Health, Safety and Environment. "She has very detailed expertise and has worked right across the province — that gives her real credibility in her consultations on campus and in her training sessions."

Van Swieten's work has included refining the university's disaster plan. An exercise to test the disaster plan was carried out last June. More than 45 people took part in an Emergency Operations Centre response to a simulated ammonia leak at Thunderbird Winter Sports Complex.

"UBC was one of the first organizations to create an emergency operations centre team using the new B.C. Emergency Response Management System," she says. "It's a huge training curve to familiarize people with their role in an emergency."

UBC's proactive approach has been praised by representatives of the provincial emergency program, especially since the university — although the same size as many municipalities — falls outside the framework and resources for municipal emergency programs.

One aspect of disaster planning is training individuals in personal emergency preparedness.

Last year's Feb. 28 Vancouver earthquake that registered 2.5 to 3 on the Richter scale as well as the Sept. 11 disaster in the U.S. created an acute awareness of the need for preparedness, says Van Swieten. Training demands increased so significantly that she has hired a staff trainer.

Consultation and training needs have evolved over her 20 years in the business. The original focus was response only, she says, followed by preparedness and mitigation such as non-structural seismic upgrading that includes reliable fastening devices for bookcases, lighting fixtures and sprinkling systems.

Emergency management now includes recovery planning that outlines contingency measures to ensure business can be resumed even after significant disruptions.

Qualifications are changing, too, Van Swieten says.

"We're in a transition stage — disaster planning is recognized as a legitimate discipline. We're seeing more individuals with academic backgrounds getting involved. But the practical experience has to be there, too," she says, adding that Canada is moving toward accreditation for those working in the discipline.

Although Van Swieten's workday is focused on calamities, and her home has a 'grab and go' bag full of emergency provisions, she isn't full of gloom and doom.

A gardener and a reader, she also volunteers at UBC's International House to welcome students at the airport or help at holiday dinners.

Her advice to people wondering how to prepare for disaster?

"Just do it—even small steps like storing water can make you feel more in control. We can't prevent bad things from happening but we can manage them well."