

## INSIDE

## 7 On track

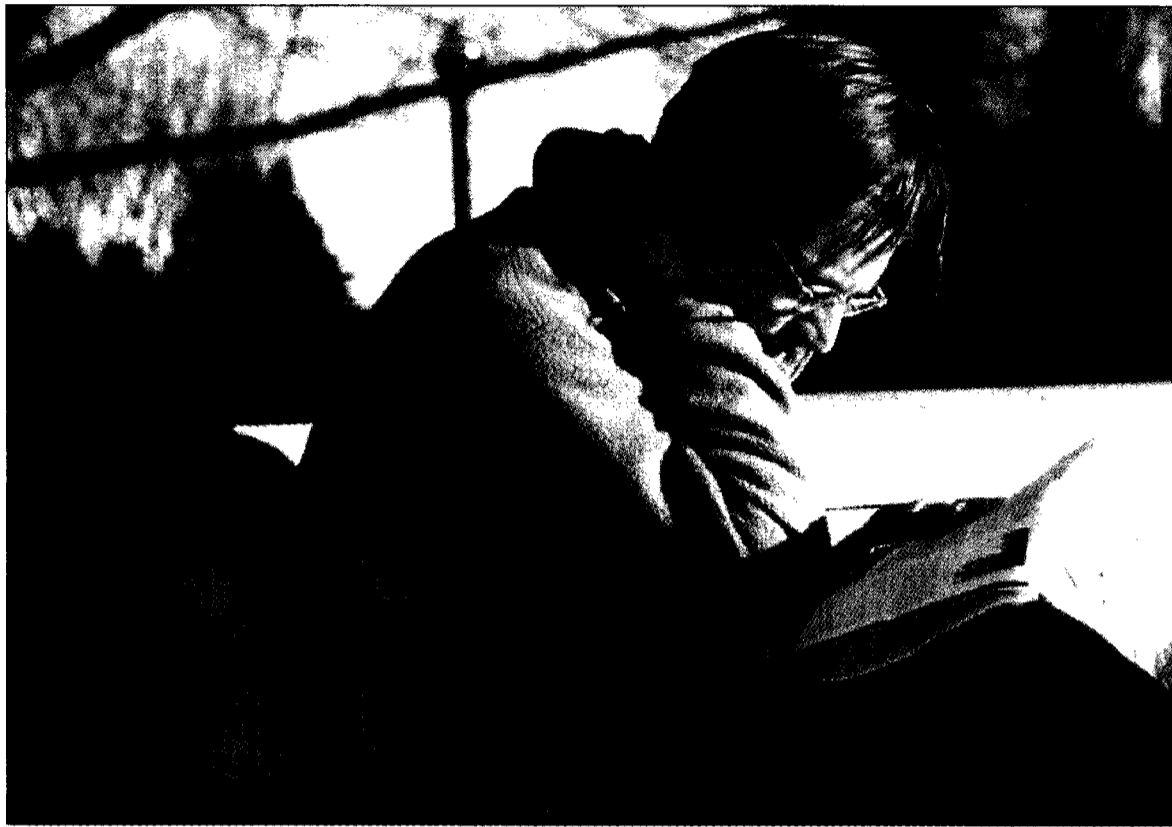
A team of engineering students is off to the races

## 8 Well stocked

Prof. Robert Heinkel's stock-in-trade is students

# ubc reports

THE UNIVERSITY OF BRITISH COLUMBIA



**SUN SPOT** School of Community and Regional Planning student Joanna Plecke, who is working toward a Master of Arts in Planning, grabs some sunshine with her studies as the academic year nears its end. Today is the last day for submission of master's degree theses for most departments. More than 700 master's degree students have applied to graduate this spring. Final examinations are right around the corner with the exam period for most faculties running from April 10-28. Hilary Thomson photo

## Students honour unsung campus heroes for service

Faculty, staff, students recognized for commitment

by Hilary Thomson staff writer

IN A HIGH-CALORIE celebration, members of the campus community with a big appetite for helping students recently received Just Desserts Awards that recognize outstanding service at UBC.

"These are people who are dedicated to enriching students' experience," says Alma Mater Society President Maryann Adamec. "They are the helpers, the listeners, the organizers—the unsung heroes."

Eighteen awardees were nominated by various student societies on campus in a tradition that started in 1985.

Outgoing, approachable, friendly and committed to students is how members of the Science Undergraduate Society describe Shona Ellis.

A UBC alumna, Ellis joined the faculty in 1992 as a sessional lecturer in the Dept. of Botany and says helping students find their way and seeing their enthusiasm gives her a lot of satisfaction.

One of this year's Science Week co-ordinators, she also organized



Shona Ellis

Beyond First Year and Beyond the BSc, two events attended by hundreds of students planning their academic and professional careers.

Ellis also organized the faculty's involvement in last September's Invigme UBC orientation party and is now getting faculty participation in the new Ambassadors of Science program that sees students heading out to the community to talk about science.

In addition, Ellis co-ordinates plant biology labs, teaches a variety of courses and is an academic adviser.

"I can relate to students' experience here because of my own time at UBC," says Ellis. "Some students are being taught by profs who see *Heroes* page 2



Rob Breton

## Maestro stages masterpiece

"Students can do more than you thought possible," says conductor as he prepares choir for Bach's Mass in B minor

MUSIC PROF. James Fankhauser has perfected a touch over 35 years which has been described as "a kind of alchemy."

A pinnacle of the mentor and elite conductor's career will be a performance of Bach's challenging choral masterpiece, the Mass in B minor, March 25 at 7:30 p.m. and March 26 at 3 p.m. in the Chan Centre for the Performing Arts.

## Historian to study treaty court cases

Professor is one of 16 scholars across Canada to earn prestigious fellowship

UBC HISTORY PROF. Arthur Ray will provide an important global perspective for Canada's complex and contentious aboriginal and treaty rights.

One of 16 outstanding Canadian researchers who have been awarded Killam Research Fellowships for 2000, he will conduct the first comprehensive and comparative study of aboriginal and treaty rights court cases in Canada, Australia, New Zealand and the United States.

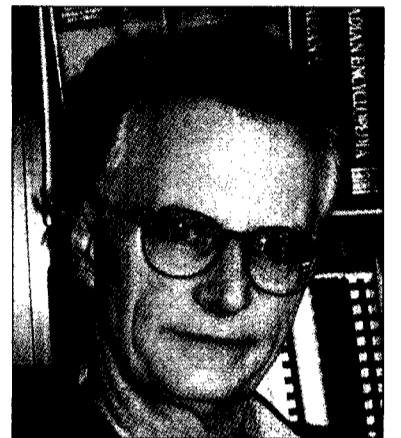
"By asserting their aboriginal and treaty rights, indigenous people have recently revolutionized their cultural, economic and political standing in many former European colonies," says Ray who has served as an expert witness in many of Canada's landmark treaty rights and comprehensive claims court cases.

"A massive interdisciplinary, cross-cultural and transnational historical research effort has been an essential component of this ongoing global rights struggle," he adds.

The two-year investigation involves the fields of anthropology, historical geography, native history and legal history.

Ray says it is essential to reflect on the interactive historical research relationships that have developed between the aboriginal, legal and scholarly communities within and among the four countries which have intertwined colonial, intellectual and legal histories.

He will also study how aborigi-



History Prof. Arthur Ray

nal people have influenced research agendas and historical scholarship and the impact of this growing body of research on claims-related cases.

Archival records of native research offices, claims commissions and courts will be examined extensively, along with published scholarship and unpublished documents. Ray plans to consult aboriginal and non-aboriginal players in substantial claims cases.

Ray joined UBC's faculty from York University in 1981 as a historical geographer and expert in Hudson's Bay Company archives. As Canada's First Nations turned to litigation to assert their rights, he has become increasingly interested and immersed in court cases.

"Like four days of torture," is how he describes the intense cross-examination of his testimony in the historic Delgamuukw trial on aboriginal title in B.C. This and other experiences with the adversarial nature of courts helped motivate him to undertake the study.

Killam Research Fellowships see *Historian* page 2

America to return to Bach's original manuscript. "But I've learned that students can do more than you ever thought possible."

"One approaches this glorious work with awe—it is the pinnacle of Bach's creative genius," he adds.

A master teacher whose students have included opera stars Ben Hopper and Karen Ydenberg, Fankhauser was awarded UBC's Outstanding Teacher Award in 1990.

Those who would cut school see *Masterpiece* page 2

## LETTERS

*A house of one's own needed, says reader*

Editor:

I read in a recent article (UBC Reports, Feb. 24) about UBC's plans to try to provide housing options for faculty and staff.

While it is most gratifying to see that UBC has acknowledged the problems Vancouver housing creates when attempting to attract faculty, the response is a bit underwhelming. I do not feel that it is an unreasonable expectation for a professional with a PhD to think they can own their own completely detached home.

There is an implicit suggestion that this is not an option for UBC faculty. If that is the case, UBC can expect to be turned down by an increasing number of prospective faculty, with commensurate negative effects upon the university.

John Aveline

PhD candidate, Classics

*College recycling model*

Editor:

Today, with funding support from the UBC Alma Mater Society's Innovative Projects fund, St. John's College is proud to have UBC's first fully operational, medium-scale compost facility.

Preliminary research, including a waste audit was undertaken to determine the most suitable method of organic waste recovery for the college. After some deliberation, vermicomposting units manufactured by Dean Lamont from the Vancouver-based Food For All Foundation were installed.

Green College, led by Maggie Julian, recently commenced a vermicompost program based on the St. John's model. It is hoped that other UBC residences and commercial food services will adopt similar facilities.

In addition to producing a valuable gardening fertiliser, the facilities collectively reduce over 50 tonnes of organic "waste" from the college waste streams per annum. This significantly eases the burden on Van-

couver's rapidly diminishing landfills.

With collection facilities placed around the colleges, residents and guests gain a greater awareness of the waste they produce and positive steps that can be taken to reduce their environmental impact. The facilities are models for sustainable organic recycling for other institutions to emulate. The Faculty of Agricultural Sciences, the Student Environment Centre and external gardening organisations have shown much interest in the project.

St. John's College has already used the first batch of humus to grow a small vegetable and herb garden adjacent to the compost facility. Plans are afoot to expand this into a larger community-run vege-

table garden in spring, thanks to the efforts of Nathalie Gaudreault and other college residents. In doing so we will have truly come "full circle" with organic recycling. Our sous chef has even used the home-grown herbs for cooking in the college's commercial kitchen.

Careful research and planning, a little fund raising, and dogged commitment were all the elements needed to ensure the long-term success of these projects. It's testament to the kinds of positive change a few individuals can make, and the proactive, community-minded spirit that exists in our graduate colleges at UBC.

Tim Blanche

Third-year PhD, Neuroscience  
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**Heroes ease students' way campus-wide**

Continued from page 1

taught me and are my heroes to this day."

A self-described pseudo-perfectionist, Ellis de-stresses with hikes in the woods where she can indulge her passion for plants.

Rob Breton, a PhD student in the Dept. of English, was recognized by the Graduate Student Society (GSS) for his involvement in both the GSS council and for producing the society's monthly publication, *The Graduate Magazine*.

"It's the ultimate interdisciplinary project," says Breton of the magazine which has six regular contributors and volunteer staff from faculties across campus. "I've gotten to know people I probably wouldn't have met otherwise and developed a feeling for issues on campus."

GSS council meetings provide a key source of information for Breton who came to UBC in 1996 and is serving his second year as a department representative on council.

Administrative and political issues, concerns such as the perceived separation of arts and science on campus, opinion pieces, event information and movie reviews are all covered in the maga-

zine which has a circulation of 5,000.

Even with the support of volunteers, Breton produces much of the paper himself. He designed a new format for the magazine, sells ads, edits copy, does the layout and delivers copies across campus.

Still a bit surprised at the popularity of the magazine, Breton says "It feels great when someone says my baby looks good."

He expects to complete his thesis next year on the changing attitudes on work as expressed in English literature from 1840 to 1940.

Among the faculty, staff and students to win Just Desserts Awards are:

Alma Mater Society: Roy Harding, Michael Kingsmill; Agriculture Undergraduate Society: Cathleen Nichols; Arts Undergraduate Society: Peter Babiak, Rick Gooding, Elizabeth Howarth, Bozena Karwowska, Don MacInnis; Commerce Undergraduate Society: Stanley Hamilton, Cheyenne Stensgaard; Dental Undergraduate Society: Ian Matthew; Law Students Association: Robert Reid; Pharmacy Undergraduate Society: Helen Burt; Science Undergraduate Society: Bree Baxter, Ben Clifford, Mike Pungente.

The Women's Faculty Club provided desserts for the recent celebration.

**Historian**

Continued from page 1

support outstanding research projects in the humanities, social sciences, natural sciences, health sciences, engineering and interdisciplinary studies within these fields.

Chemical Engineering Prof. John Grace's Killam Research Fellowship was one of eight across Canada which was renewed for a second year.

**Masterpiece**

Continued from page 1

music and choral programs aren't listening, he says.

"Music isn't a frill—it's a superb brain-building activity. And like athletes, singers learn technique such as ear training in an enjoyable group activity, rather than in a dry classroom."

The performances of Bach's Mass in B minor will feature two choirs Fankhauser has directed to international acclaim and awards over a 26-year period, the Vancouver Cantata Singers and the University Singers. The choir will be joined by the Pacific Baroque Orchestra, which will in turn be augmented by musicians from across the continent.

"Fankhauser and his choir are national treasures," said *The Vancouver Sun*, after the Vancouver Cantata Singers 20th anniversary concert. "His version of Mass in B minor soars above every other performance or recording."

It will be Fankhauser's farewell after a lifetime of conducting people through great and difficult music.

Tickets are available through Ticketmaster at (604) 280-3311, at www.ticketmaster.ca or in person at the Chan Centre box office. Group rates are available by calling (604) 921-8588.

The Office of the Coordinator of Health Services

B.C. Health Association Legacy  
Award Winner 2000Dr. Lyn Jongbloed, Associate Professor  
School of Rehabilitation Sciences**Societal values and definitions of disability: their impact on the lives of people with disabilities****Tuesday, March 28**

12:30 - 1:15 p.m.

Woodward IRC #5

Refreshments will be provided.

**An Invitation to Staff****Breakfast with the President**

If you would like to have breakfast with President Martha Piper on **Tuesday, April 4** from **7:30 to 9 a.m.** please contact the Ceremonies Office (by e-mail to mpicher@exchange.ubc.ca or phone 822-0949) and leave your name, department, position, contact phone number and e-mail address. Ceremonies will then contact the first 25 names received to confirm attendance. Only those individuals selected will be contacted.

THE UNIVERSITY OF  
BRITISH COLUMBIA

# Facilities focus on heart disease care

*Education and support help patients live healthy lives*

by Hilary Thomson staff writer

THE BEAT GOES ON for patients using two new heart disease facilities at St. Paul's Hospital.

The Heart Function Clinic and the Patient and Family Resource Centre aim to educate and support patients with heart disease so that individuals can stay healthier at home and costly hospital stays are reduced.

"The good news is that surgical and technological advances mean more people are surviving heart attacks," says Cardiology Clinical Asst. Prof. Andrew Ignaszewski, the clinic's medical director. "The challenging part is helping them live better and longer lives with damaged hearts."

Heart failure results from changes in the heart's function as a pump leading to circulatory congestion.

Patient educator Catherine Clark interviews patients that have been referred to the clinic by their general practitioner or specialist.

Ignaszewski grades patients according to their heart function and sees them at intervals ranging from weekly to once every six months. He orders additional tests and adjusts medications as needed.

Monitoring fluid intake, diet changes—such as salt reduction—specialized exercise and medications are topics covered in follow-up visits. Clark teaches people about heart function and trouble signs, which if treated early can

keep them out of hospital.

Symptoms include leg or ankle swelling, shortness of breath, fatigue, loss of appetite or weight gain of more than two kilograms.

Patients are discouraged from excess salt intake—which builds up fluid in the body and taxes the heart's pumping capacity—heavy drinking, drug use and smoking.

The clinic, which opened in November, has seen 75 patients from all over B.C. About two-thirds are men. About 350,000 Canadians suffer from heart failure.

Just down the hall, the Patient and Family Resource Centre—the only such centre in B.C.—has four computer terminals to provide interactive on-line information on cardiac rehabilitation programs and services in the patient's community.

Intended to supplement patient teaching programs, the centre has videos available for in-hospital viewing, brochures and a reference library. Patients can also buy heart-smart cookbooks at the facility which is set to open at the end of this month.

Trained Heart and Stroke Foundation volunteers will staff the centre eight hours a day, seven days a week initially. Hours of operation may be increased according to demand.

The centre is a collaboration of the Heart Centre of B.C. and the Heart and Stroke Foundation of B.C. and Yukon.

**MORE INFORMATION**  
For more information on heart failure check the Web at [www.heartfailure.org](http://www.heartfailure.org).



The Keyboard Wizard created by Education Asst. Prof. Marv Westrom and one of his collaborators visiting lecturer Adriana Zylmans is designed to demystify touch typing for eight-year-olds. Bruce Mason photo

## Keyboard Wizard links kids with computers

*A best education-business partnership award goes to the Faculty of Education and VTech for teaching tool*

by Bruce Mason staff writer

HE HASN'T BUILT a better mouse, or trap, but the world will beat a path to Marv Westrom's door.

The UBC assistant professor in Education has created a device to teach what every eight-year-old is keen to learn—keyboard skills to access computers.

The Keyboard Wizard 2.0, which has just earned the Learn-

ing Partnership of B.C. award for best education-business partnership, resembles a downsized laptop with a small liquid crystal display screen and a child-sized keyboard (90 per cent of the regular size). It's packed with innovations but priced under \$100 to keep it affordable for schools and parents.

"Mastering the keyboard is a psycho-motor skill subject to learned errors," says Westrom. "The Wizard spots repeated mistakes and designs specific drills to correct the problems."

It contains two games and can be hooked up to a printer or used as a word processor. And although it can be powered by an adapter, it will run for a school term on batteries.

Richmond-based VTech Electronics Canada—which has a large collaborative project with the facul-

ty to conceptualize educationally sound tools for the classroom—approached Westrom. He designed the Wizard with a team in Hong Kong.

Another team of experts, including teachers who designed B.C.'s typing curriculum, developed a teaching manual that accompanies each machine.

After three hours of drill every week for two months on the Wizard, children will be able to enter text much more quickly than they can print or write.

It's short-sighted to think keyboarding skills will become obsolete with voice-activated computers, says Westrom.

"Recognizing a word or phrase is trivial compared to understanding instructions," he explains. "Writing essays and other activities will require keyboards for many years to come."

What next? Westrom is hoping to create a calculator for VTech, which will help children understand fractions.

## Composer inspired generation

*Life was intertwined with Vancouver and UBC*

ONE OF CANADA'S most prolific and honoured composers, Jean Coulthard, died recently at age 92.

A member of UBC's School of Music from 1947-73, she was the first composer from Canada's West Coast to achieve national stature and international recognition.

"To tell her story is to tell the history of UBC and Vancouver," says Educational Studies Assoc. Prof. William Bruneau who is writing two biographies of her.

During his many conversations with her, Bruneau says Coulthard recognized and valued her long association with UBC, which provided her with financial, artistic and intellectual support.

"This Splendid University" was the title of her address to Congregation in 1988 when she was presented with an honorary degree.

She was the second person to be hired in UBC's School of Music after founder Harry Adaskin.



Jean Coulthard

Coulthard studied at London's Royal College of Music with Ralph Vaughan Williams.

She took compositions for criticism to many 20th-century giants including Schoenberg, Bartók and Aaron Copland.

In 1988, on her 90th birthday, UBC celebrated her donation of manuscripts, recordings and other material to the Library.

"She took special care to make music for her community," says

### IN MEMORIAM

Bruneau. "There's scarcely a Canadian music student who has not met her work."

Coulthard composed in every genre: a full-length opera, four symphonies, concertos and numerous shorter works for soloists and orchestra, sonatas for virtually all instruments, and hundreds of keyboard, choral, and vocal works. She completed her latest sonata a few months before her death.

"She was very grateful to UBC for providing her with an opportunity to educate and influence an entire generation of composers," says Bruneau.

Among those who studied with her are Chan Ka Nin, Michael Conway Baker, David Duke and Sylvia Rickard.

"Above all, she was a person of precision, balance and grace—traits that also came through in her music," he adds.

Coulthard is survived by her artist daughter, Jane Adams, and her granddaughter, Alexa.

## CUPE agreements ratified by Board

UBC'S BOARD OF GOVERNORS has ratified three-year collective agreements with three Canadian Union of Public Employees (CUPE) locals on campus that allow for general wage increases of zero per cent in the first two years and a two per cent increase in the final year.

"We are very pleased to have reached these agreements with our employees and we look forward to working together to achieve the goals for UBC set out in Trek 2000," says UBC President Martha Piper.

The agreements cover about 4,500 support staff in CUPE locals

116, 2950 and 2278. Local 116 comprises tradespeople, food service, bookstore, service workers and many technicians. Secretarial and clerical staff belong to Local 2950 and teaching assistants and ESL instructors are part of local 2278.

The agreements had been previously ratified by the three locals with more than 80 per cent of those voting in favour of accepting the collective agreement.

The agreement with Local 2278 is retroactive to Sept. 1, 1999 with the two other agreements retroactive to April 1, 1999.



## SUNDAY, MARCH 26

**Storm the Wall**

UBC Intramural Sports. SUB plaza from 11am-2pm. Continues to March 31. UBC student, \$50 team, \$10 ironperson; blue and gold, \$50 team, \$12 ironperson; community, \$60 team, \$15 ironperson; youth, \$25 team. Web site: [www.intramurals.ubc.ca](http://www.intramurals.ubc.ca); e-mail: [gill@intramurals.ubc.ca](mailto:gill@intramurals.ubc.ca); call 822-6000.

**Theatre At UBC**

Casanova. Chan Centre, Telus Studio Theatre at 7:30pm. Continues to April 1. \$16; \$10 students/seniors. Call 822-2678.

## MONDAY, MARCH 27

**Mechanical Engineering**

The Physics Of Animals. Boye Ahlborn, professor emeritus. CEME 1204 at 3:30pm. Refreshments at 3:25pm. Call 822-3770.

**Graduate And Faculty Christian Forum**

Exploring The Spiritual And Psychological Issues At The End Of Life. Dr. David Kuhl, Palliative Care Program, St. Paul's Hosp. Buchanan B Penthouse at 4:15pm. Refreshments at 4pm. Call 822-3219.

**Individual Interdisciplinary Studies Panel Discussion**

Can Psychology/Psychiatry Be Critical? Various speakers. Green College at 5pm. Call 822-1878.

**Chalmers Institute Lecture**

The Spirituality Of Christian Song. Gerald Hobbs. St. David's United Church, 1525 Taylor Way, West Vancouver from 7:30-9:30pm. \$10. To register call 922-3461.

**Media Forum**

Media's Role In A Democratic Society. Donna Logan, director, Sing Tao

Masks. James Johnson, History, Boston U. Green College at 4:30pm. Call 822-1878.

**Green College Special Lecture**

How To Get Published. Ken Carty, chair, publications board, UBC Press; panel speakers. Green College at 5pm. Call 822-1878.

## THURSDAY, MARCH 30

**Earth And Ocean Sciences Colloquium**

Harmful Algal Blooms. F.J.R. Max Taylor. GeoSciences 330-A at 12:30pm. Call 822-3278.

**Exam Preparation**

Test-Taking Strategies And How To Beat Test Anxiety. Brock Counselling Services 200 from 12:30-2pm. \$5 non-refundable. To register, call Melissa 822-3811.

Guohua Zhang, Institute of Hydrobiology, Chinese Academy of Sciences. Hut B-8, Ralf Yorque Room at 11:30am. Refreshments at 11am. Call 822-2731.

**School Of Music Concert**

UBC Contemporary Players. Music Recital Hall from 12:30-1:30pm. Web site: [www.music.ubc.ca](http://www.music.ubc.ca). Call 822-5574.

**Occupational And Environmental Hygiene Seminar**

Industrial Hygiene Activities In Korea. Assoc. Prof. Dong-Uk Park. UBC Hosp., Koerner Pavilion G-279 from 12:30-1:30pm. Call Kathryn Lewis 822-9861; Dr. Murray Hodgson 822-3073.

**Green College Special Lecture**

Quantum Leap Into A Sustainable New Millennium. Jim Merkel; Erica Sherwood; Mathis Wackernagel, author. Green College at 12:30pm. Call 822-1878.

**Chemical And Biological Engineering Seminar**

Transport Of Fluid And Solutes In The Body: The Effect Of Hyperosmotic Infusions. Cristina Cyenge. ChemEng 206 at 3:30pm. Call 822-3238.

**Centre For Korean Research Seminar**

The Celestial Warriors: A Drama Of Military Aid And Corruption In The Korean War, 1592-98. Nam-lin Hur, Asian Studies. CK Choi 120 from 3:30-5pm. Call 822-2629.

**Farewell Dance**

International House from 8pm-12midnight. \$3 at the door. Call 822-5021.

## SATURDAY, APRIL 1

**Continuing Studies Workshop**

Vocational Testing. Women's Resource Centre (1-1144 Robson St.) from 9:30am-12noon. Continues to May 6. \$225. For more information Web site: [www.cstudies.ubc.ca/wrc](http://www.cstudies.ubc.ca/wrc). To register, call 482-8585.

**Vancouver Institute Lecture**

Will Theatre Survive? Sharon Pollock, Canadian playwright. IRC#2 at 8:15pm. Web site: [www.psg.com/~ted/vaninst](http://www.psg.com/~ted/vaninst). Call 822-4636.

## SUNDAY, APRIL 2

**Continuing Studies Workshop**

Budget Planning For Men And Women. Women's Resource Centre (1-1144 Robson St.) from 9am-4pm. \$25. For more information Web site: [www.cstudies.ubc.ca/wrc](http://www.cstudies.ubc.ca/wrc). To register, call 482-8585.

## MONDAY, APRIL 3

**School Of Music Concert**

UBC student composers. Music Recital Hall from 12:30-1:30pm. Web site: [www.music.ubc.ca](http://www.music.ubc.ca). Call 822-5574.

**Live At Lunch**

SUB South Plaza from 12:30-1:30pm. Continues to April 5. Web site: [www.ams.ubc.ca](http://www.ams.ubc.ca). E-mail: [feedback@ams.ubc.ca](mailto:feedback@ams.ubc.ca). Call 822-6273.

**Member Speaker Series**

Copyright In Chinese Civilization. Longmei Song, Law. Green College at 5:30pm. Call 822-1878.

## FRIDAY, MARCH 31

**Health Care And Epidemiology Seminar**

Understanding Exposures During Gypsy Moth Eradication: Challenges In Science And Communication. Prof. Kay Teschke. Mather 253 from 9-10am. Paid parking available in Lot B. Call 822-2772.

**Pediatric Grand Rounds**

The New Millennium Gene Doctor. Paul Goldberg, Medical Genetics, B.C.'s Children's and Women's Hosp. GF Strong Aud. from 9-10am. Call 875-2307.

**Fish 500 Seminar**

Effects Of The Three Gorges Project On Fish And Fisheries Resources.

**Reconciliation For Lent**

St. Mark's Chapel from 7:30-9pm. Web site: [www.geocities.com/~stmarks](http://www.geocities.com/~stmarks). E-mail: [frjimo@compuserve.com](mailto:frjimo@compuserve.com). Call Father Jim O'Neill 822-4463.

**Thematic Lecture Series: Myths Of Nations**

Canada 2000: Community Of Communities/Real Or Imagined? Ramsay Cook, historian, U of Toronto. Green College at 7:30pm. Call 822-1878.

## TUESDAY, APRIL 4

**Botany Seminar**

The Evolution Of X- And Y-Chromosomal Gene Sequences In A Plant Sex Chromosome System. Deborah Charlesworth, U of Edinburgh. BioSciences 2000 from 12:30-2pm. Call 822-2133.

**Faculty Women's Club Annual General Meeting**

John Bishop. Cecil Green Park House at 1pm. Refreshments. Call 264-9022.

**Lectures In Modern Chemistry**

Molecular Biology Of Light Transduction In The Visual Photoreceptor, Rhodospin. Prof. H.G. Khorana, Biochemistry, Massachusetts Institute of Technology. Chemistry B-250 at 1pm. Refreshments at 12:40pm. Call 822-3057.

**Oceanography Seminar**

What Is ARGO? (And Why Should We Care?) Howard Freeland, Institute of Ocean Sciences, Dept. of Fisheries and Oceans. BioSciences 1465 at 3:30pm. Call 822-3278.

**Statistics Seminar**

Transient Improvement Over Bayes Prediction Under Model Uncertainty. Hubert Wong. Klinck 301 from 4-5:30pm. Refreshments. Bring your own mug. Call 822-0570.

**Los Angeles Unified School District Info Session**

Scarfe 1005 from 5-7pm. E-mail: [career.services@ubc.ca](mailto:career.services@ubc.ca). Call 822-4011.

**Chalmers Institute Lecture**

The Spirituality Of Christian Song. Gerald Hobbs. St. David's United Church, 1525 Taylor Way, West Vancouver from 7:30-9:30pm. \$10. To register call 922-3461.

## WEDNESDAY, APRIL 5

**Orthopedics Grand Rounds**

Insufficiency Fractures In The Elderly And A Primer On Bone Densitometry. Dr. Peter Munk. VGH, Eye Care Centre Aud. at 7am. Call 875-4192.

**Asian Studies Lecture Series**

The Grace That Comes By Violence: The Dilemma Of Revenge In Late Imperial Chinese Fiction. Alison Bailey. Asian Centre 604 at 12:30pm. Call 822-9266.

**Wednesday Noon Hour Concert**

Concert And Special Workshops. Trichy Sankaran, Indian drummer. Music Recital Hall from 12:30-1:30pm. \$3 at the door. Web site: [www.music.ubc.ca](http://www.music.ubc.ca). Call 822-5574.

**Centre For Japanese Research Seminar**

Ritual Value Of Y2K In North America And New Year's In Japan. Millie

# calendar

MARCH 26 THROUGH APRIL 8

**Member Speaker Series**

Where Is Macau? What Is Macau?: An Introduction To China's Most Recently Returned Prodigal. Malania Cannon, History. Green College at 5pm. Call 822-1878.

**Thematic Lecture Series:****Myths Of Nations**

Russia's Babel: Myth Production And No Purpose? Andreas Heinemann-Gruder, Humboldt U. Green College at 7:30pm. Call 822-1878.

## TUESDAY, MARCH 28

**Health Association Of B.C.****Award Lecture**

Values And Definitions Of Disability: Their Impact On The Lives Of People With Disabilities. Assoc. Prof. Lyn Jongbloed. IRC#5 from 12:30-1:15pm. Refreshments. Web site: [www.healthsciences.ubc.ca](http://www.healthsciences.ubc.ca). Call 822-3737; 822-5571.

**Stormin' Melvin**

SUB Concourse from 12:30-2pm. Web site: [www.intramurals.ubc.ca](http://www.intramurals.ubc.ca). E-mail: [gill@intramurals.ubc.ca](mailto:gill@intramurals.ubc.ca). Call 822-6000.

**Lectures In Modern Chemistry**

Generation And Control Of Radical Reactions In Crystals: Reaction Mechanisms And Solvent-Free Synthesis. Prof. Miguel A. Garcia-Garibay, UCLA. Chemistry B-250 at 1pm. Refreshments at 12:40pm. Call 822-3057.

**Civil Engineering Public Lecture**

The Public Infrastructure Workplace—A World Of Opportunity For Civil Engineers In The New Millennium. Paul Giannelis, CEO, SC Infrastructure Inc. CEME 1202 from 1:30-2:30pm. Reception CEME 2202 from 2:30-3:30pm. Call 822-2637.

**Oceanography Seminar**

Internal Waves And The Changing Tide In Haro Strait. Richard Pawlowicz. BioSciences 1465 at 3:30pm. Call 822-3278.

**Statistics Seminar**

Parametric Modeling Of Point Process Data Arising From A Reaction Time Experiment. John Braun, Math and Statistics, U of Winnipeg. Klinck 301 from 4-5:30pm. Refreshments. Bring your own mug. Call 822-0570.

School of Journalism, moderator. Norman Rothstein Theatre, 950 West 41st Ave. at 7:30pm. \$10; \$8 students/seniors. Call 257-5111.

**Poetic Persuasions**

Reading: The Exalted Company Of Roadside Martyrs. Warren Cariou, author. Green College at 8pm. Call 822-1878.

## WEDNESDAY, MARCH 29

**Orthopedics Grand Rounds**

Papers From The AAOS. Chief residents. VGH, Eye Care Centre Aud. at 7am. Call 875-4192.

**Linguistics Research Seminar**

The Phonology-Syntax Interface In Yoruba. Oladiipo Ajiboye; Rose Marie Dechaine; Doug Pulleyblank. Angus 312 from 11:30am-1:30pm. Call 822-4256.

**Asian Studies Lecture Series**

Functions And Acquisition Of N-Desu. Sachiko Renovich. Asian Centre 604 at 12:30pm. Call 822-9266.

**Centre For Research In****Women's Studies Colloquium**

The Vexed Archive: Staging Marjorie Pickthall's The Wood-Carver's Wife. Panel speakers. Women's Studies lounge from 12:30-1:30pm. Refreshments. Call 822-9173.

**School Of Music Concert**

UBC Asian Music. Chinese Ensemble. Music Recital Hall from 12:30-1:30pm. Web site: [www.music.ubc.ca](http://www.music.ubc.ca). Call 822-5574.

**Centre For India And South Asia Research Seminar**

India's Water Resource Development Crisis: What Lessons Have Been Learned From Narmada, Cauvery And Other Projects? Y.T. Alagh, vice-chancellor, Jawahar Lal Nehru U. CK Choi 120 from 12:30-2pm. Call 822-2629.

**Geography Colloquium**

The New South Africa: From Rainbow Nation To African Power. William Beinart, Oxford U. Geography 201 at 3:30pm. Call 822-5904.

**19th Century Studies**

Carnival, Crime And Balzac's Novel Of

## 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: UBC-info (822-4636). Fax: 822-2684. An electronic form is available at [www.publicaffairs.ubc.ca](http://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 April 6 issue of *UBC Reports*—which covers the period April 9 to April 22—is noon, March 28.

Creighton, Anthropology and Sociology. CK Choi 120 from 12:30-2pm. Call 822-2629.

**School Of Nursing Rounds**

Nurturing Of The Dying: The Experience Of Shift Care Nursing In The Vancouver Home Hospice Program. Carolyn Knill. UBC Hosp., Koerner Pavilion T-206 from 3-4pm. Call 822-7453.

**Asian Studies/Geography Lecture**

Relationship Between Japan And Canada. Yuichi Kusumoto, Vancouver Japanese consul-general. First Nations Longhouse Great Hall from 3:30-4:30pm. Call 822-9519.

**Individual Interdisciplinary Studies Lecture**

TBA. John Willinsky, Language Education. Green College at 5pm. Call 822-1878.

**Continuing Studies Workshop**

Assertiveness Training: The Art Of Positive Communication. Women's Resources Centre (1-1144 Robson St.) from 7-10pm. Continues to April 26. \$95. For more information Web site: www.cstudies.ubc.ca/wrc. To register call 482-8585.

**Cultural And Media Studies**

Panel Discussion: Writing The Body. Hanneline Rogeberg; Angela Grossman; Elspeth Coop. Green College at 8pm. Reception at 7:15pm. Call 822-1878.

**THURSDAY, APRIL 6**

**Christian Music Festival**

Revival on Campus 2000. War Memorial Gym from 10am-10pm. \$10. Call Ticketmaster 280-3311. Web site: www.revivaloncampus.tripod.com. E-mail: jackie@interchange.ubc.ca. Call 827-0185.

**School Of Music Workshop**

Workshop in South Indian Rhythm. Trichy Sankaran, artist. Music Recital Hall from 11:30am-12:45pm. \$5. Web site: www.music.ubc.ca. Call 822-5574.

**School Of Music Concert**

UBC Symphony Orchestra. Jesse Read, conductor. Chan Centre from 12:30-1:30pm. Continues April 7 from 8-10pm. Web site: www.music.ubc.ca. Call 822-5574.

**Advanced Therapeutics Seminar**

A Pharmacological Profile Of A Novel Fluorinated Epipodophylloid, F 11782, With An Original Mechanism Of Action And Potential Preclinical Antitumor Activity. Bridget Hill, director, Experimental Cancer Research, Centre de Recherche Pierre Fabre. B.C. Cancer Research Centre lecture theatre from 12:30-1:30pm. Call Dr. Karen Gelmon 877-6000 local 2045.

**Earth And Ocean Sciences Colloquium**

Comparison Of Lithospheric Structures Across The Alaskan And Canadian Cordillera. Ron Clowes. GeoSciences 330-A at 12:30pm. Call 822-3278.

**Nursing Alumni Showcase**

Presentations, Displays And Reception. Cecil Green Park House from 6:30-9:30pm. \$5 (UBC Nursing alumni/associates/students free). Call 822-7468.

**Fine Arts Lecture**

Horror's Special Effects: Representing Genocidal Civil War In Guatemala. Asst. Prof. Diane Nelson, Anthropology and Sociology, Lewis and Clark College. Lasserre 102 from 7-9pm. Call 822-2757.

**St. John's College Speaker Series**

Like Anybody Else; A History Of The Idea Of The Scientist's Moral Equivalence. Steve Shapin, Sociology, UCSD. St. John's College Fairmont Social Lounge at 7:30pm. Call 822-8781.

**FRIDAY, APRIL 7**

**Health Care And Epidemiology Seminar**

Public Health Directions For B.C. In The New Decade. Perry Kendall, provincial health officer, Ministry of Health. Mather 253 from 9-10am. Paid parking available in Lot B. Call 822-2772.

**Pediatric Grand Rounds**

Invasive Group A Streptococcal Disease And Necrotizing Fasciitis: The VCCN Experience. David Scheifele; Navid Dehghani; James Murphy. GF Strong Aud. from 9-10am. Call 875-2307.

**School Of Music Concert**

UBC Asian Music. Gamelan Ensemble. Music Recital Hall from 12:30-1:30pm. Web site: www.music.ubc.ca. Call 822-5574.

**Centre For India And South Asia Research Seminar**

Krishna And The Gender Of Longing. John Straton Hawley, Religion, Barnard College, Columbia U. CK Choi 120 from 12:30-2pm. Call 822-2629.

**Centre For Korean Research Seminar**

Canada And The Korean War: The Decision To Intervene 1950. Steven Lee, History. CK Choi 120 from 3:30-5pm. Call 822-2629.

**SATURDAY, APRIL 8**

**Chan Centre Concert**

Sibling Revelry And Oliver Button Is A Sissy. Vancouver Men's Chorus; Vancouver Women's Chorus. Chan Centre from 8-11pm. Call Ticketmaster 280-3311.

**School Of Music Concert**

Opera Excerpts. UBC Opera Ensemble. Old Auditorium from 8-11pm. Continues April 9 from 3-6pm. By donation. Web site: www.music.ubc.ca. Call 822-5574.

**Vancouver Institute Lecture**

Panel Discussion: The Human Genome Project: Where Do We Go From Here? Michael Hayden; various speakers. IRC#2 at 8:15pm. Web site: www.psg.com/~ted/vaninst. Call 822-4636.

**NOTICES**

**Cognition And Emotion Study**

Seeking participants to explore the cognitive effects of emotion. Earn \$5 by completing a questionnaire. Some participants will be invited to earn \$25 more in two 60-90 minute sessions. Call 822-2022.

**Contemporary Art Exhibition**

Tone: Lessons of Solitude. Morris and Helen Belkin Art Gallery. 10am-5pm. Continues to June 4. Open from Tuesday-Friday 10am-5pm; Saturday-Sunday from 12noon-5pm. Admission: \$3 adults; \$2 seniors; free for students, UBC faculty and staff with valid ID. Visit the Web site at www.belkin-gallery.ubc.ca or call 822-2759.

**Gardens' Hours Of Operation**

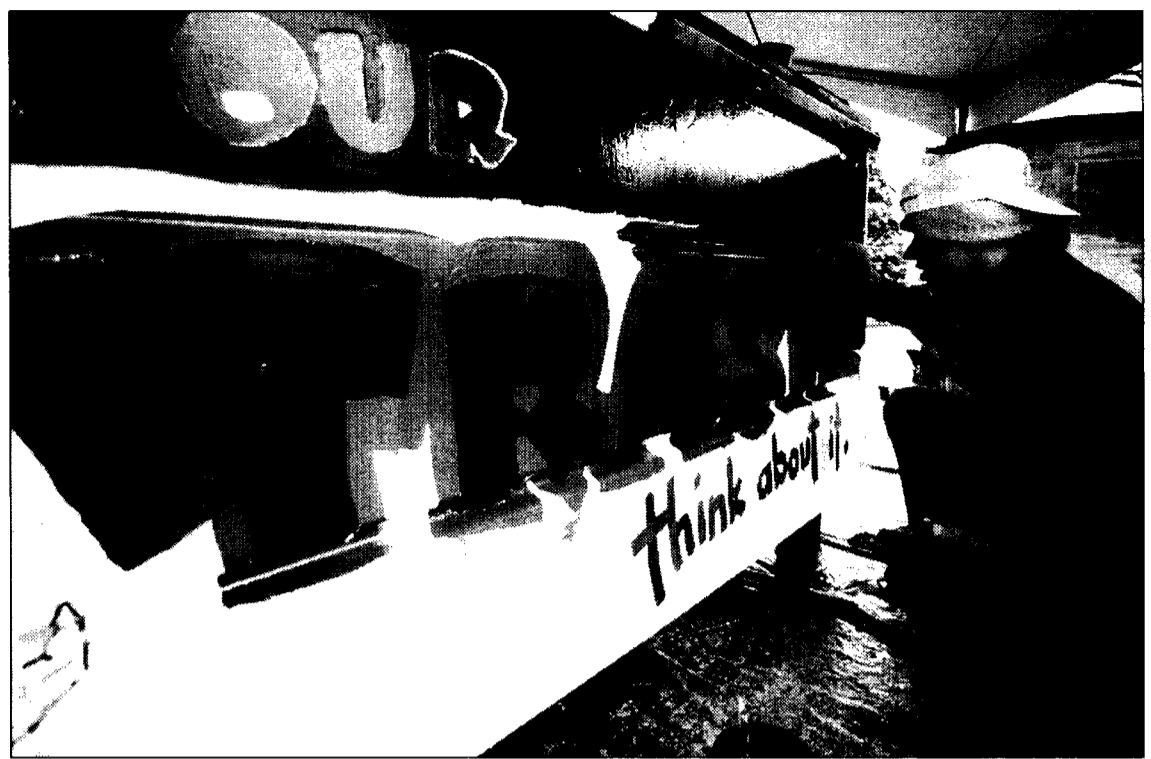
The Nitobe Memorial Garden, UBC Botanical Garden, and the Shop in the Garden are open from March 11 to October from 10am-6pm daily (including weekends). Inquiries for the gardens should call 822-9666 and for the Shop in the Garden 822-4529.

**Bike Repair Course**

Bike Care Drop-In Clinics. Free for coop members. A great introduction to bike maintenance. A different topic is covered each week. Bike Hub every Wednesday from 6:30-7:30pm. Call 822-BIKE (2453).

**Sage Bistro**

To the faculty, students, administration and admirers of the University of



Sara Ross, a fourth-year Geography student, puts the finishing touches on her team's dumpster during the third annual Dumpsters in Bloom event held as part of Spring Fest 2000 earlier this month. Her team, Refuse to Refuse, submitted one of the four winning designs chosen to adorn campus dumpsters in a display of environmental stewardship and campus beautification. Traditionally held in March, the dumpster-painting event will be shifted to September in 2001 to avoid foul weather. John Chong photo

British Columbia we present Sage Bistro at the University Centre. Truly food for thought...Sage is open Monday through Friday from 11am-2pm. Tapas will be served on the patio from May 15 to Oct. 15 2000 from the hours of 3:30-8pm. Our luncheon menu changes weekly and features a wide selection of wines by the quarter litre and glass. For reservations please call 822-1500.

**Research Study**

Volunteer subjects needed for study on aging and speech understanding. Must be native English speakers 18-30 or 60-80 years old with good hearing in both ears. Involves one two-hour session on UBC campus. \$15 honorarium. Contact Wendy Lam e-mail: wendylam@audiospeech.ubc.ca or call 263-0677.

**Dance Enlightenment**

The AMS Women's Centre presents dance enlightenment body awareness through movement and sound. Learn to release negative energy, ground body and essence. Enhance creativity attuning to your own rhythm. Weekly classes from 3:30-5:30pm. Drop in or register for the whole semester. To register or for more info call 822-2163.

**Premenstrual Asthma Study**

UBC/St. Paul's Hospital researchers are seeking females with asthma and regular menstrual cycles for a study on estrogen's effects on asthma symptoms and lung function. Must be 18-45 years of age, non-smokers, and NOT taking birth control pills. Honorarium and free peak flow meter provided. If interested, please call 875-2886.

**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 involve responding verbally to computer screen displays. The general goal of this work is to develop effective methods of coping with Parkinson's. If you are a healthy person of the age 50 years or older, we are also in need of several

people to participate in this study as part of a non-Parkinson's comparison group. If you would like to participate or require more information, please contact Todd Woodward, Psychology 822-3227.

**Museum Of Anthropology Exhibition**

Attributed To Edenshaw: Identifying The Hand Of The Artist; Three Case Studies Northwest Coast Art. Continues to Aug. 31. Raven's Reprise: Contemporary Works by First Nations Artists. Continues to Jan. 31 2001. Philippine Pottery From The Tecson Collection. Continues to April. Echoes 2000. Mid-April to May. www.moa.ubc.ca or call 822-5087 or 822-5950.

**Child Behaviour Research**

How do parents see challenging child behaviours? We are asking parents of 7-14 year olds to tell us by completing

an anonymous, 30-minute questionnaire. You can receive the results. Please call Assoc. Prof. Johnston's lab, 822-9037.

**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 822-9028. Confidentiality and privacy protected.





**GREEN COLLEGE THEMATIC LECTURES**

Green College is pleased to announce three new Thematic Lecture Series for 2000-2001:

**Multiple Lenses, Multiple Images: Perspectives of the Child Across Time, Space and Disciplines**  
*Convenors: Hillel Goelman, Educational and Counselling Psychology and Special Education and Sheila Marshall, Family Studies and Social Work*

**Globalization and Local Social Cohesion in Asia**  
*Convenor: Pitman Potter, Director, Institute of Asian Research*

**Love, Hate and Fear in Canada's Cold War**  
*Convenor: Richard Cavell, Chair, Program in Canadian Studies*

These series will begin in September 2000 and run throughout the academic year. Speakers and schedules will be announced in late summer.

For further information: cmtander@interchange.ubc.ca or 822-1878

## DIGEST

**Divot up the greens**

This year's Faculty and Staff Golf Tournament will take place at the University Golf Club on Monday, May 8 at 1 p.m.

The package includes green fees, pull carts, lockers and towels, a halfway beer and sandwich or hotdog, dinner, taxes and gratuities for \$115.

The entry deadline is Friday, April 14 at 4 p.m. There will be an early bird draw for those who have entered and paid by Friday, March 31 at 4 p.m.

To sign up please contact David Williams at 822-4219 or e-mail [williams@physics.ubc.ca](mailto:williams@physics.ubc.ca)

**Hennings, Library tops in commuter challenge**

The recent Trek to UBC: Commuter Challenge Day saw more than 800 participants finding alternative means of getting to campus.

Forty groups of staff, faculty and students took the challenge with the group from the Hennings Build-

ing taking first place in the participation challenge for large groups and the Library's Information Services group winning for small groups of fewer than 50 people.

Prizes included gift certificates from UBC Food Services and UBC Bookstore and UBC TREK program items.

The next commuter challenge takes place June 7.

**Career e-zine targets junior researchers**

The Medical Research Council of Canada is encouraging junior researchers at UBC and other Canadian universities, research centres and government agencies who are looking for career and training information to access a free on-line weekly publication.

Called *Science's Next Wave*, the publication has recently increased its Canadian content and features news items in areas such as job market trends, career transitions, science policy and post-doc and faculty issues.

The on-line magazine is located at [nextwave-ca.sciencemag.org/](http://nextwave-ca.sciencemag.org/)

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**For Sale****APARTMENT FOR SALE**

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Enquiries: UBC-INFO (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.



# Engineering team revs up in bid for design finish line

*Students combine dedication, design, marketing and project management to fine tune their race car entry*

FOR A DEDICATED GROUP of engineering students, the hours that they spend tinkering on a race car are not only fun but may also help them gain invaluable hands-on skills and experience that potential employers covet.

Every year since 1992, about 30 to 35 UBC engineering undergraduates—members of the Formula UBC Team—devote countless hours each week outside of the classroom to work on an entry vehicle for the Formula SAE (Society of Automotive Engineers) Collegiate Design Competition.

The annual international competition lets teams of student engineers from more than 100 universities and engineering schools worldwide showcase their ability to design, construct and test an open-wheeled racing car.

With strict restrictions on design, weight and other specifications for each entry vehicle, the competition not only tests the students' engineering skills and knowledge but also their ability to create a budget and timeline, solicit sponsorship for the project, make travel arrangements and deliver the completed car on time. It is this combination of first-hand experience in marketing, project

management, economics and engineering design that makes the participants highly attractive to future employers.

"Involvement with the Formula SAE team gives students the opportunity to develop practical, hands-on engineering skills, as well as business skills," says Matei Ghelesel, a fourth-year Mechanical Engineering student. "We operate the team much like a small business by ensuring that our customers (sponsors) are kept up to date, and that our product (the car) is delivered on time and up to spec. Employers look favourably on this experience."

Indeed, several past members of the Formula UBC Team have gone on to jobs with well-known automotive and racing organizations such as Ferrari Formula One, Harley Davidson Motorcycles, and Ford/Cosworth racing in the CART (Championship Auto Racing Teams) series.

"Meeting deadlines is one of the most important skills in business," says team member Brian Ward. "The competition won't wait for us. If the car isn't done, we don't go."

"So the skills that I am using here will be the skills that I will be using when I am actually out working," adds the fourth-year Mechan-



(l-r) Ghelesel, Tielker and Ward

ical Engineering student.

The competition is sponsored by Daimler-Chrysler, Ford and General Motors and will be held from May 17-21 in Pontiac, Mich.

The entry vehicles are judged in eight categories including acceleration, fuel economy, manoeuvrability, engineering design and cost analysis. UBC teams have fared well in the past winning several top prizes such as "Best Rookie Car" (1992), "Best Intake Manifold" (1995), and top Canadian finisher (1996).

This year's team is sponsored by various companies that include Kawasaki, Creo Products Inc., Westport Innovations Inc., Aeeco Design, and Chevron. The team also receives annual support from the Faculty of Applied Science and the Dept. of Mechanical Engineering.

**MORE INFORMATION**  
For more information about Formula SAE or sponsorship opportunities, contact the team at (604) 822-2970 or fsae@mech.ubc.ca, or visit www.mech.ubc.ca/~sae/.


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The University of British Columbia hires on the basis of merit and is committed to employment equity. We encourage all qualified persons to apply.

Applications, accompanied by a detailed curriculum vitae and names of three references, should be directed by April 23, 2000 to: Dr. J.A. Cairns, Dean, Faculty of Medicine, University of British Columbia, Room 317, Instructional Resources Centre, 2194 Health Sciences Mall, Vancouver, BC V6T 1Z3.



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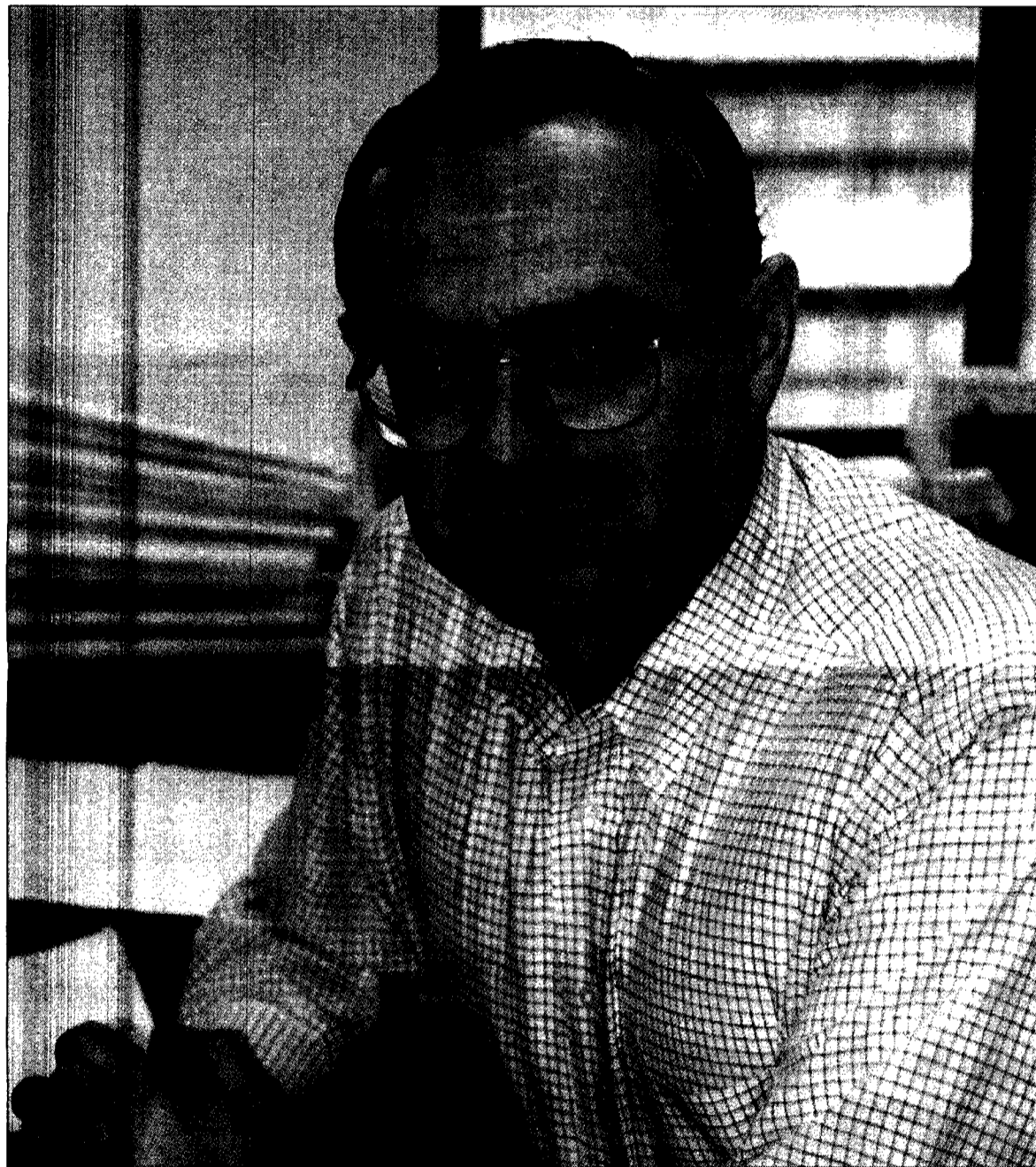
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## PROFILE

*A dedication to teaching makes Finance Prof. Robert Heinkel tick*

# Taking stock for students



organized person," says Wayne Deans, a director of Deans Knight Capital Management Ltd., a Vancouver-based investment management firm. Deans was one of the early organizers of the PMF program and continues to be actively involved as a program mentor and on the selection committee.

While his father was also a navy man, Heinkel enlisted because it was a "great adventure." Overall he enjoyed his time in service and says he could have easily stayed on in the navy for 20 years had it not been his experience with naval brass.

"I had two xos (executive commanding officers). One was good and one was bad, so I asked myself, 'Did I really want to run the risk that 50 per cent of the time I would be lucky?'"

SO HE ENROLLED in an MBA program at California State University with every intention that upon graduating in 1974 he would head off into the workplace.

Instead, during his studies there, a business professor, Glen Strasborg, encouraged the young Heinkel to apply to graduate school. At the same time, he fell in love with teaching, discovered during his work instructing undergraduate students as part of his MBA assistantship.

He applied for and was accepted into the PhD program in Finance at the University of California at Berkeley, graduating with his doctorate in 1979.

search at RBC Dominion Securities Inc. in Vancouver.

She has known Heinkel for over 17 years—first as a student and then as a colleague and member of the UBC PMF client committee.

Over the years, the student managers of the portfolio have done well. Since its inception in 1986, the \$300,000 actively managed fund has grown to a value in excess of \$2 million.

"He has got to be one of the most dedicated professors anywhere," says Howe. "He puts so much of himself in everything—in every course and for every student. I can say that as a student he always had time for me."

HOWE CREDITS HEINKEL, who served as her faculty adviser during her PhD program, with a large part of her success at UBC.

"I got my PhD because of Rob," she says. "The most important thing in your grad studies is choosing a good PhD adviser. You need someone who is willing to spend a lot of time with you and to advise you or you are in trouble."

Howe also praises Heinkel for his ability to make financial theory relevant to his students.

"Rob has really done an incredible job at taking theory and providing a bridge into the business community. He takes the fundamentals of finance and manages to make it not only understandable but applicable in the real world and that's not easy to do," says Howe.

Deans agrees, "Rob is a great communicator with the business community."

For Heinkel, the joy in teaching is in seeing "a little light that goes on in students' eyes when they really get it."

"I am not sure that Rob has a life outside of UBC," laughs Howe. "He is unbelievably dedicated. He is always available for students—he's in late at night, early in the day and on the weekend."

That dedication was recently recognized by the MBA Class of 2000 which bestowed a Commerce Graduate Society Teaching Excellence Award upon Heinkel last fall. He also received the Arne Olsen Master Teacher Award for 1991-92.

Throughout the years, attempts to entice him away from UBC have surfaced, but for the former sun-state resident who has learned to enjoy cycling and running in the rain, Vancouver is home.

"I am not leaving. I am happy here."

by Andy Poon staff writer

FOR A CALIFORNIA NATIVE, Robert Heinkel is perfectly happy in rain-drenched Vancouver.

Maybe that's because the 53-year-old Finance professor is too busy to notice that the weather isn't quite the balmy stuff that he was accustomed to as a youngster.

Heinkel not only carries a full teaching load and conducts research in the Faculty of Commerce and Business Administration, but he spends close to 25 hours a week as the faculty supervisor of the UBC Portfolio Management Foundation (PMF) program.

The extra-curricular program sees a selected group of UBC Commerce undergraduates manage an endowment fund and learn the ethics and workings of capital markets for a period of two years.

Heinkel also serves as the vice-chairman of the board of trustees of the university's faculty pension plan.

"I had no idea where Vancouver was. Canada was just up there on the weather map where bad weather comes from," laughs Heinkel as he recounts his interview with UBC's Finance faculty recruiting team 22 years ago.

But he did know about the fine reputation of the university's Finance division. And he had long admired the research of Alan Kraus and Eduardo Schwartz—members of the recruiting team he met as a fresh-faced PhD student during his 20-minute interview for a position at UBC.

Traditionally, North American finance schools recruit new faculty during an annual winter meeting of the American Finance Association. In 1978, the meeting was held in New York City.

Heinkel relates how he, tired and befuddled with a cold, finally met with the UBC professors after he had already schlepped through a slew of interviews with leading us

*Prof. Robert Heinkel takes the fundamentals of finance and makes them applicable in the real world. Andy Poon photo*

universities scattered throughout three Manhattan hotels.

"The big difference with them was that these guys were actually listening to what I was saying," says Heinkel.

With that in mind, he readily accepted the offer of an assistant professorship at UBC and found himself on the wet shores of Vancouver in 1979.

HE IMMEDIATELY TACKLED his teaching and research with the same vigour and discipline that he had applied during his three-year stint as a naval supply officer during the end of the Vietnam War.

"It was while I was in the navy that I really learned how to run my life," admits Heinkel.

"He is an extraordinarily well-