

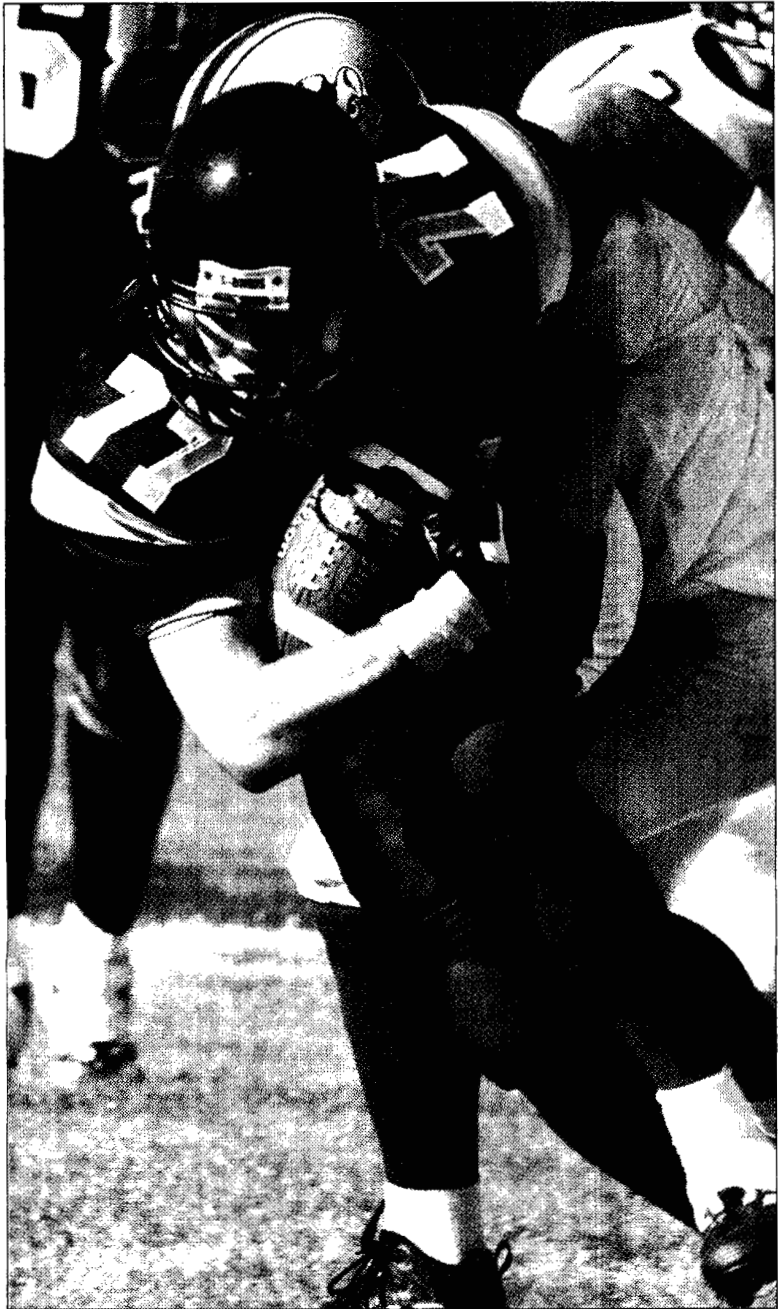
INSIDE

ubc reports

THE UNIVERSITY OF BRITISH COLUMBIA

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Technological tool to aid in evolution of honest grades

8 **Arriving minds**
A few of the new faculty facing the future at UBC



BIRDS ON THE LINE UBC's Nathan Beveridge struggles for extra yardage in the T-Birds' recent 18-14 win over the Alberta Golden Bears in their Canada West home opener at Thunderbird Stadium. UBC squares off against the Simon Fraser Clansmen in the 24th Shrum Bowl tonight at Swangard Stadium in Burnaby. UBC and SFU are currently deadlocked in the series, with each team sporting an 11-11-1 record in the traditional cross-town rivalry for grid-iron bragging rights. A limited number of tickets will be available at the door for \$12 with kick-off set for 7 p.m. *Richard Lam photo*

What we do matters more than ever: Piper

Fourth annual general meeting focuses on community

FACULTY, STAFF AND STUDENTS who are searching for answers, building community, leading debate and finding solutions in communities locally, nationally and globally were the focus of UBC's fourth annual general meeting held last week.

"It is our challenge and our duty to make sure that what we do *in here* — within the walls and halls of UBC — matters *out there*," said UBC President Martha Piper.

"More than ever, people are relying on UBC to address the complex

issues facing our society today," said Piper, referring to the attacks in the U.S. Sept. 11. "More than ever, UBC students are seeking an education that prepares them for global citizenship. More than ever, UBC must actively participate in building the fabric of a civil society, through our learning and research."

More than 400 people attended the meeting held in the Chan Centre for the Performing Arts.

UBC's fourth annual report, titled *Out There*, profiles the work of the university's most important re-

source — its people — who are conducting research into areas of critical importance to society, working from Syria to Peru to Vancouver's Downtown Eastside to apply their knowledge to benefit the people of British Columbia, Canada and the world.

The university ended the year with an operating surplus of \$100,000, said Terry Sumner, vice-president, Administration and Finance.

For the first time in 10 years, the provincial government increased the university's operating grant by *See Matters page 2*

UBC scholars strive to create court to try world criminals

Legal remedy would bring justice to bear on perpetrators of crimes against humanity, genocide and war crimes

by Michelle Cook staff writer

WHILE THE UNITED STATES hunts for Osama bin Laden and other suspects in the Sept. 11 terrorist attacks, UBC's International Centre for Criminal Law Reform and Criminal Justice Policy (ICCLR) has

been working on a legal antidote that could help bring international criminals to justice without the use of military action.

The centre has been at the forefront of a worldwide movement to establish the International Criminal Court (ICC), an independent organization for the prosecution of those who commit genocide, war crimes and crimes against humanity.

"The court is going to restrict where these people can run and hide," says Joanne Lee, a PhD candidate at the ICCLR who was instrumental in determining what UBC could do to help establish the court. She says the court has several goals.

"One of them is to provide a deterrent to anyone thinking of committing these crimes. But for it to work, it's going to require the support and commitment of an enormous number of countries," Lee adds.

In July 1998 in Rome, 120 nations agreed to a treaty to establish the court. The Rome Statute will come into force when 60 nations have ratified the treaty. To date 38, including Canada, have signed.

Lee, an international law expert from Australia, says the ICCLR has been a supporter of the International Criminal Court since



PHD student Joanne Lee

shortly after its inception, and has focused on helping countries around the world to align their legal systems with the treaty.

With support from Foreign Affairs and International Trade Canada, the Canadian International Development Agency, and the federal Dept. of Justice, the centre organized regional workshops in countries in Africa, the Caribbean, and the South Pacific.

It also produced a manual to assist countries to assess what changes they need to make to their laws in order to meet their treaty obligations. The manual has been translated into English, French, Arabic, Russian, Spanish and Portuguese and a Chinese version will be available soon.

"As a technical institution, not an advocacy institution, we want *See Court page 2*

Flour power puts fun in fundraiser

Breakfast tradition shows heart in more ways than one

by Don Wells staff writer

IN HEALTH SCIENCES, a United Way tradition has evolved into an ad hoc contest to determine which celebrity chef can create the best pancake in the shape of a vital organ.

"Batter up," Anatomy Prof. Chuck Slonecker has been known to quip, as he passes large mixing bowls, as chef-artists, including former deans and professors emeriti who use the sloppy medium to fashion and flip flapjacks in the shape of a heart or a kidney.

In some cases, however, the artists' choice of subject has reflected the faculty they represent.

Dentistry Dean Edwin Yen's depiction of teeth routinely takes top marks for artistry, while Pharmaceutical Sciences Dean Frank Abbott's batter-on-griddle expressions of the symbol for Pharmacy, described as "marginal at best," have none the less drawn praise for their complexity.

This year's breakfast is set for Oct. 16 from 7:30-10 a.m. in the concourse of the Instructional Resources Centre.

The artistry and ambience, not to mention a nourishing breakfast, can all be had for \$3.

According to chief organizer Roseanne McIndoe, a lot of well-



known campus people, including UBC President Martha Piper, have flipped for the United Way at the popular fundraiser which started too long ago for anyone to remember.

See United page 2

Matters

Continued from page 1

five per cent, or \$14 million this fiscal year.

In addition, the government provided a one-time \$19-million lift to the operating grant and a one-time addition of \$11 million to fund the indirect cost of research.

"This was a major breakthrough," said Sumner, "a real recognition that there are real costs to the university in conducting research, whether it's the Library, or

the Dept. of Research Services."

The funding injection of \$30 million has been invested strategically to achieve the university's Trek 2000 goals, said Sumner.

Some \$10.5 million went towards retention and recruitment of faculty and staff through salaries and benefits.

More than \$7 million was invested in achieving objectives outlined in the learning pillar of *Trek 2000*, the university's vision document. More than \$3 million went towards objectives in the research pillar. More than \$2 million was in-

vested in upgrading and maintaining buildings, landscape and physical infrastructure.

Copies of the annual report were distributed through the *Vancouver Sun* and the Greater Toronto area edition of the *National Post*.

An on-line version is available at www.ubc.ca/annualreport. To receive a printed copy, call UBC Public Affairs at 604-UBC-INFO (822-4636).

Feedback on the report is welcome. Those providing feedback by Oct. 15 will be entered to win a \$200 gift certificate from UBC Bookstore.

Court

Continued from page 1

to ensure that when this court comes into existence, it will actually work," Lee says.

"In addition, the ICC is designed so that national legal systems worldwide will have the initial responsibility to prosecute. In ratifying the treaty, countries like Canada are actually strengthening their laws for prosecuting international

crimes, and for helping each other try criminals."

So far the United States has expressed strong opposition to the ICC.

Lee hopes the tragedy will lead the U.S. government to reconsider its position.

"My hope is that they're starting to realize they need the co-operation of many other countries to address the issue they're facing," Lee says. "Through the ICC, they could seek the co-operation of all coun-

tries party to the treaty, including several in the Middle East, to hunt down bin Laden and prosecute him, and the chances of him surrendering to an impartial, independent, international institution are much higher."

While the ICC would have no jurisdiction over the recent attacks because the treaty was not ratified when they were committed, once the international court is established, it could try future crimes committed by terrorists.

The ICCLR was established in 1991 as a joint initiative of UBC, Simon Fraser University and the Society for the Reform of Criminal Law.

A United Nations affiliated institute, ICCLR's primary role is to provide advice and technical assistance on matters related to the reform of criminal law and criminal justice policy. It also launches national and international education and training initiatives.

United

Continued from page 1

"One of the reasons it has been so much fun is that it brings people together from many faculties and departments," says McIndoe, an Anatomy Dept. technician for 36 years, whose volunteer record helped earn her a President's Service Award for Excellence last May.

Food Services and its suppliers provide the batter ingredients, juice and coffee to serve some 250 participants, while Plant Operations chips in the electrical requirements.

McIndoe is still fine-tuning the list of celebrity chefs for this year's event.

UBC's goal this year is to raise \$395,000 for the United Way, up from \$340,000 raised last year. Donations can be directed to any one of the United Way's 136 member agencies and affiliates or through United Way to any other licensed charity. Pledge forms have now been distributed to all campus employees.

For more information, visit www.unitedway.ubc.ca.

Correction

AN ARTICLE IN the Sept. 20 issue of *UBC Reports* was based on a CBC Radio interview with Dr. Michael Hayden and may have left the impression that Dr. Hayden actively participated in production of the article.

Unfortunately Dr. Hayden had no opportunity to participate in the article's preparation.

ubc reports

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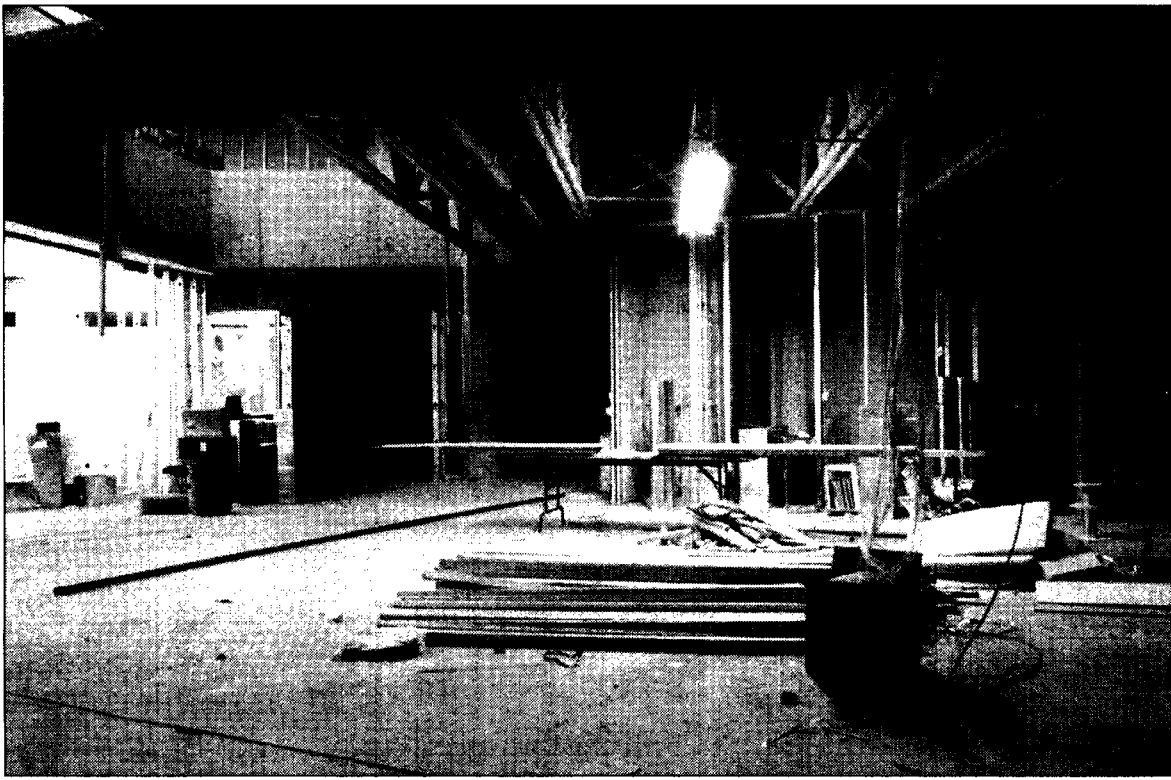
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SQUARE SHAPE Renovations to the classroom level of UBC's new downtown campus at Robson Square, are well under way. In addition to classrooms and seminar rooms, the floor will feature a theatre, computer labs and informal areas where students can take advantage of opportunities for small group interaction and enjoy special art exhibits. A number of UBC services and programs are now moving in, including the Womens' Resources Centre and the Canadian Centre for Information Technology Security. The campus' official opening and open house is scheduled for Nov. 30-Dec. 1. For more information, visit www.robsonsquare@ubc.ca. Gary Schwartz photo

Web service aimed at rewarding honesty

Initiative focused on reinforcing academic integrity as a core value to students

by Don Wells staff writer

UBC STUDENTS WHO are tempted to plagiarize by copying text from Internet sources without citations may soon be required to change their ways.

UBC has joined a growing list of universities who subscribe to TurnItIn.com, a U.S.-based Web site that maintains massive databases to check submitted papers for originality. The Faculty of Commerce and Business Administration's MBA program uses the service, which may soon be used by other faculties.

UBC's subscription is in response to growing concerns expressed by faculty and students about the ease with which students can directly copy sources, or obtain essays on the Internet, says Neil Guppy, associate vice-president, Academic Programs.

Guppy also sees the service as a tool to reinforce academic integrity as a core value of the university.

"There must be more to our approach to dealing with the issue of plagiarism than merely using technology to detect, catch and punish," says Guppy.

"We also need to work with faculty and students to sensitize them to what plagiarism is and find ways of reducing it."

Guppy advocates a university-wide approach to providing students with the tools to become better writers and researchers, including the enforcement of

acceptable standards for citing sources, and designing other forms of assessment to minimize the temptation to plagiarize.

After wide consultation with deans and AMS representatives, he is now fine-tuning the steps towards broader implementation.

"I don't think it would be acceptable to evaluate students by this service without first informing them that TurnItIn will be used, most properly through a course outline," he says. "We should also respond consistently across faculties and departments to incidents of academic misconduct."

Currently, there is a wide range of penalties for academic misconduct. Like many universities, UBC has traditionally allowed faculty members discretion in the conduct of their courses and in addressing the issue.

When the misconduct consists of plagiarism, the faculty member may assign a zero credit to the student.

Designed by a Berkeley professor, TurnItIn scans papers submitted for material copied from public Web sites, papers purchased from "paper mills," essays and assignments previously submitted to TurnItIn, and works published in academic journals.

Students up-load their paper to a password-protected Web site or electronically submit it to instructors. Software scans it and reports on originality. Instances of copying are flagged in a report, which faculty can review.

UBC, the University of Western Ontario, Berkeley, UCLA, Duke and Rutgers are among the universities using the service.

MORE INFORMATION
www.vpacademic.ubc.ca/turnitin

Student volunteers nurture science in growing minds

Program opens children's eyes to science, says teacher

by Don Wells staff writer

MORE B.C. YOUNGSTERS are thinking and talking about science, thanks to the efforts of UBC graduate students like Beth Simpson.

Simpson, a PhD student in Human Nutrition, is a volunteer in the Let's Talk Science (LTS) Partnership Program, a nationwide volunteer program that creates partnerships between elementary and secondary school teachers and graduate students in the sciences.

The aim is to enrich science education and provide young people with an understanding of the goals and methods of scientific research.

"It's great to dispel the myth that scientists are all males in lab coats," says Simpson, who first volunteered for the program while obtaining a master's degree at the University of Guelph. "Little girls begin to see that science can be a viable career option for them."

In an ongoing partnership, graduate students and teachers typically discuss ideas once a month. The student makes special presentations in the teacher's classrooms two or three times a year.

"As a teacher, I am always looking for ways to show students the possibilities for pursuing their interests," says Hugh Blackman, a teacher at Bayview Community School.

Simpson and program co-coordinator Carl Scott did a presentation in one of Blackman's classes to help explain the scientific principles of motion picture film.

"The UBC students made it interesting for the kids and the science came alive," says Blackman.

"Important scientific policy decisions are often made by non-

scientists, so there is a growing need to communicate with the public about science," Simpson says. "I think it's important to start with little kids."

Simpson and Scott are recruiting volunteers and teachers for the upcoming year, determined to grow the program beyond the 38 graduate students who volunteered last year.

"What impresses me is that the program has been student-driven

since its inception," says Science Dean Maria Klawe. "Nobody has a co-ordinating role except them, and they have done an incredible job."

Interested graduate students looking for more information can e-mail lts@gss.ubc.ca or visit www.gss.ubc.ca/LTS.

LTS is supported by the President's Office, and the faculties of Science, Agricultural Sciences, Forestry, Medicine, and Applied Science as well as the Graduate Student Society.

Peacekeeper, ecologist featured in popular series

Volunteer-run Vancouver Institute enters its 85th season

RETIRED LT.-GEN. ROMEO Dallaire, leading thinker Freeman Dyson and UBC Prof. Judith Myers, one of Canada's foremost ecologists, are among the speakers in the 85th season of the Vancouver Institute's free public lecture series at UBC.

The lectures are held every Saturday, except public holidays, to Dec. 1. All lectures start at 8:15 p.m. in Woodward Instructional Resources Centre, lecture hall 2.

Upcoming lectures are:
Oct. 13: Freeman Dyson, "Davos Debates"

An internationally-acclaimed physicist and author, Dyson's writing has focused on key issues including nuclear disarmament and the Internet.

Oct. 20: Prof. John Hepburn, "Terra Incognita: Pathfinding in Science"

The new head of UBC's Dept. of Chemistry, Hepburn is acclaimed

for his research in laser spectroscopy and laser chemistry.

Oct. 27: Prof. Mogens Herman Hansen, "Direct Democracy: Ancient and Modern"

A pre-eminent historian Hansen is the leading world scholar of ancient Greek constitutional studies.

Nov. 3: Prof. Kathleen Coleman, "The Virtues of Violence: Gladiators, the Arena, and the Roman System of Values"

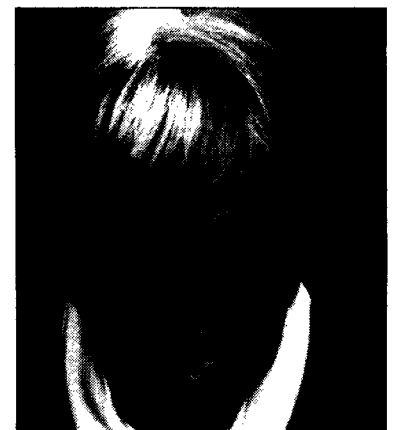
In addition to a successful academic career, Coleman worked as special consultant on the Academy Award-winning film *Gladiator*.

Nov. 17: Prof. Steven Rose, "Genetic Determinism: Life Beyond Genes"

Director of the Brain and Behavioural Research Group at the U.K.'s Open University, Rose recently discovered a new molecule which may alleviate memory loss associated with Alzheimer's disease.



Retired Lt.-Gen. Romeo Dallaire



Agricultural Sciences Prof. Judith Myers

Nov. 24: Lt.-Gen. Romeo Dallaire, "Is Conflict Resolution The New Peacekeeping? Are There Casualties Involved?"

As head of a small force of UN peacekeepers during Rwanda's civil war, Dallaire warned his UN superiors of the impending horror but was prevented from intervening.

Dec. 1: Prof. Judith Myers, "In-

sects As Friends and Foes"

One of Canada's leading ecologists, Agricultural Sciences Prof. Judith Myers specializes in insect ecology and agroecology.

Recent books published by series speakers will be available at the door and the UBC Bookstore.

For more information, visit www.psg.com/~ted/vaninst or call 604-UBC-INFO, (604-822-4636).

SUNDAY, OCT. 7

Concert

Monteverdi To Verdi. UBC Opera Ensemble: Ensemble Il Rugiero, instrumentalists. Chan Centre from 8-10pm. \$20: \$14. Tickets available at Ticketmaster 604-280-3311 and Chan Centre Box Office or call 604-822-5574.

TUESDAY, OCT. 9

Exhibit

Dempsey Bob: The Art Goes Back To The Stories. MOA at 11am. Continues to Dec. 31, 2002. Call 604-822-5087.

Resources And**Environment Seminar**

Eco-Industrial Development At The Burnaby Incinerator. Jonah Spiegelman, Management and Environmental Studies. Library Processing Centre 424 from 12noon-2pm. Call 604-822-9249.

Medical Genetics Grand Rounds

Applications Of Chromosome Painting To Clinical Diagnosis And Karyotype Evolution. Prof. Malcolm A. Ferguson-Smith, Centre for Veterinary Science, Cambridge U. BC's Children and Women's Health Centre Chan Centre Aud. from 12noon-1pm. To register, visit www.medgen.ubc.ca/seminars/seminars.htm. Call 604-822-5312.

Concert

Hindemith And Schulhoff. David Harding, viola; Lorna McGhee, flute; Kenneth Friedman, bass. Music Recital Hall at 12noon. \$4. Call 604-822-5574.

Physics Colloquium

MAP Project And The Early Universe. Prof. Mark Halpern. Hennings 318 at 12noon. Refreshments. Call 604-822-3116.

and Molecular Ecology Program. Rutgers U. GeoSciences 330-A from 12noon-1pm. Call 604-822-5406.

Occupational And Environmental Hygiene Seminar

Mine Stability And Prevention Of Injury. Rimas Pakalnis, associate professor, Mining and Mineral Process Engineering, BioSciences 2321 from 12:30-1:30pm. Call 604-822-9861.

Concert

Bruckner: Symphony #5. UBC Symphony Orchestra. Vancouver Symphony Orchestra, Bramwell Tovey, conductor. Chan Centre from 8-10pm. \$15-\$35. Tickets available through Ticketmaster 604-280-3311 or the Chan Centre Ticket Office 604-822-5574.

Applied Mathematics Seminar

Quantum Recurrences, Fractal Carpets, And Jacobi Theta Functions. Prof. William Reinhardt, Chemistry, U of Washington. Klinck 301 from 3-4pm. Call 604-822-4584.

Thematic Lecture

Creativity And Morality: A Cross-Cultural Philosophical Perspective. Eliot Deutsch. U of Hawaii. Green College at 5pm. Call 604-822-1878.

Continuing Studies Lecture

Wandering Wombs And Shrieking Mandrakes: A History of Western Healing Traditions. Leonard George, psychologist, writer and broadcaster. Carr Hall Conference Room from 7-9pm. \$144.45. To register, visit www.cstudies.ubc.ca. Call 604-822-1444.

Journalism Debate

Changing Channels: The Shifting Landscape Of Vancouver Television. Donna Logan, moderator; various panelists. Roundhouse Community Centre Performance Theatre, 181 Roundhouse Mews at 7:30pm. Call 604-822-6688.

Member Speaker Series

Explaining The Universe With A Piece Of String? Neville Dubash, Mechanical Engineering. Green College at 7:45pm. Call 604-822-1878.

Chalmers Institute

Somerville Event in Spirituality. Through our Long Exile: Contextual Theology and the Urban Experience. Rev. Kenneth Leech. St. Botolph's Church. VST from 9:30am-4pm. \$50; \$45 group; \$25 senior. To register, visit www.vst.edu. Call 604-822-9815.

Festival of Fall Colours

SUB Waste On Display. SUB from 10am-2pm. Call 604-822-9456.

Physics Colloquium

Prof. Susan Allen, Earth and Ocean Sciences. Hennings 318 at 12noon. Refreshments. Call 604-822-3116.

Concert

Wednesday Noon Hours: Marchand, Saint-Saëns And Bedard. Denis Bedard, organ. Music Recital Hall from 12noon-1pm. \$4. Call 604-822-5574.

Chemical And**Biological Engineering Seminar**

Targeted Selection Of Cells: Biology Meets Engineering. Steven Woodside, scientist, Stemcell Technologies Inc. ChemEng 206 at 12noon. Call 604-822-3238.

Women's Studies Lecture

Marina Morrow. Centre for Research in Women's Studies and Gender Relations from 12noon-1pm. Call 604-822-9171.

Law And Society

Stop The Rape Of The World: An Ecofeminist Critique Of Sustainable Development. Annie Rochette, Law. Green College at 12:30pm. Call 604-822-1878.

Obstetrics And Gynecology Seminar

Screening For Novel Inhibitors Of Tumor Cell Invasion. Dr. Calvin Roskelley, Anatomy. BC's Women's Hosp. 2N35 from 2-3pm. Call 604-875-3108.

School Of Nursing Rounds

Adverse Pregnancy Outcomes And Exposure To Domestic Violence. Patti Janssen. UBC Hosp., Koerner Pavilion T-206 from 3-4pm. Call 604-822-7453.

Applied Ethics Inaugural Lecture

Why We Model: Simulation, Ethics And Technology. Peter Danielson, Green College Coach House from 5-6pm. Call 604-822-8625.

Senate Meeting

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

19th Century Studies

Directions In Teaching The 19th Century. (No outside food or beverages please.) Call 822-1878.

William Sutherland Maxwell Lecture

From Genes To Therapies: A New Approach To Human Health. Dr. Michael Hayden, Director - Canadian Genetic Diseases Network. Baha'i Centre, 5880 Main St., from 8-9:30pm. Refreshments. Call 604-323-9919.

THURSDAY, OCT. 18

Earth And Ocean Sciences Colloquium

Andreas Schmittner, School of Earth And Ocean Sciences, U of Victoria.

calendar

OCTOBER 7 THROUGH OCTOBER 20

Medical Genetics Seminar

Studies On Human Sex Determination. Prof. Malcolm Ferguson-Smith, Clinical Veterinary Medicine, Cambridge U. BC's Children's and Women's Health Centre D-308 from 12noon-1pm. To register, visit www.medgen.ubc.ca/seminars/seminars.htm. Call 604-822-5312.

Seminar

Polychlorinated Biphenyl (PCB) Metabolism In Mesophilic And Psychrotolerant Bacteria. Emma Master, Mohn Lab. Westbrook 100 from 12:30-1:30pm. Call 604-822-3308.

Lectures In Modern Chemistry

Heterocyclic Natural Product Synthesis: Opportunities In Reaction Design. Prof. Robert Batey, U of Toronto. Chemistry B-250 from 12:45-1:45pm. Refreshments available at 12:30pm. Call 604-822-3341.

Green College Speaker Series

Four Genders In Early Modern Japan. Joshua Mostow, Asian Studies. Green College at 5pm. Reception, Green College Coach House from 6-6:30pm. Call 604-822-1878.

Continuing Studies Writing Workshop

The Craft Of Fiction. Michael Katz, publisher, Tradewind Books. Carr Hall Conference Room from 7-9:30pm. \$203.30. To register, visit www.cstudies.ubc.ca. Call 604-822-1444.

WEDNESDAY, OCT. 10

Orthopedic Grand Rounds

Pediatrics Adolescent Idiopathic Scoliosis. Dr. Stephen J. Tredwell; Dr. Christopher W. Reilly. VGH, Eye Care Centre Aud. from 7-8am. Call 604-875-4192.

Festival Of Fall Colours

Fall Sustainability Fair And Barbecue. SUB Lower Plaza from 10am-2pm. Call 604-822-9456.

Chemical And Biological Engineering Seminar

Opportunities For Chemical Engineers In Eco-Industrial Development. Tracy Casavant, principal, Eco-Industrial Solutions Ltd. ChemEng 206 at 12noon. Call 604-822-3238.

Women's Studies Lecture

Reading: Under The Mink. Lisa Davis. Buchanan B Penthouse from 12noon-1pm. Call 604-822-9171.

Obstetrics And Gynecology Seminar

Dr. Bruce Verchere, BC Women's Hosp. 2N35 from 2-3pm. Call 604-875-3108.

Seminar

When Free Expression Hits The Fan: Contemporary Art In Indonesia. Prof. Astri Wright, U of Victoria. CK Choi Building 120 from 4:30-6pm. Refreshments. Call 604-822-6475.

Continuing Studies Lecture

Vancouver Symphony Companion. Rodney Sharman, composer; David Phillips, teacher. Music 113 from 7:30-9pm. \$42.80; seniors \$37.45. Continues Oct. 24, Nov. 7. To register, visit www.cstudies.ubc.ca. Call 604-822-1444.

THURSDAY, OCT. 11

Health Promotion Research Seminar

Library Processing Centre 424 from 12:15-1:30pm. Call Jim Frankish or Shona Kelly at 604-822-2258.

Physics Colloquium

The Great Vison Hunt: Searching For Spin-Charge Separation In The Cuprate Superconductors. Doug Bonn. Hennings 201 at 4pm. Call 604-822-3853.

Conference

Rethinking Citizenship In The Canadian Federation: A Conference In Honour Of Alan C. Cairns. Peter Wall Centre from 7:15-5:30pm. Continues to Oct. 13. Call 604-822-4354.

English/Theatre Conference

Staging The Pacific Province 2: A Conference On British Columbia Theatre. Various speakers. Frederic Wood Theatre from 9:30am-7pm. Continues to Oct. 13. To register, visit www.bctheatre.ucfv.bc.ca. E-mail english.undergraduate@ubc.ca. Call 604-822-9817.

FRIDAY, OCT. 12

Earth And Ocean Sciences Colloquium

How Did The Earth Get Oxygen? Paul Falkowski, Environmental Biophysics

SATURDAY, OCT. 13

Women's Self-Defence Training

Rape Aggression Defense (RAD). Const. Trish Gagne, RCMP; Tom Claxton, Campus Security. SUB second floor from 10am-6pm. Continues to Oct. 14. \$20 faculty/staff; \$10 students; \$50 public. To register, e-mail tlaxton@security.ubc.ca. Call 604-822-0211.

Apple Festival

UBC Botanical Garden from 11am-4pm. Continues Oct. 14. Call 604-822-9666 or 604-822-3928.

Vancouver Institute Lecture

Davos Debates. Freeman Dyson, Princeton U. IRC #2 at 8:15pm. Call 604-822-4636.

SUNDAY, OCT. 14

Continuing Studies Writing Workshop

Writing Historical Fiction: Basic Do's And Don'ts For Unpublished Writers. Jack Whyte, writer. Carr Hall Conference Room from 10am-4:30pm. \$144.45 includes lunch. To register, visit www.cstudies.ubc.ca. Call 604-822-1444.

Concert

Opera Tea At Sage Bistro. UBC Opera Ensemble. University Centre Sage Bistro from 3-5pm. \$20 adult; \$10; senior/student; \$5 child, includes delicious pastry buffet. Call 604-822-5574.

Concert

Pacific Spirit Concerts: Rachmaninoff And Corigliano. Eric Wilson, cello; Patricia Hoy, piano. Music Recital Hall from 3-5pm. \$20 adult; \$10 senior/student. Call 604-822-5574.

MONDAY, OCT. 15

Concert

String Chamber Ensembles. Music Recital Hall from 12noon-1pm. Call 604-822-5574.

19th Century Studies

The Impressionists And The Dreyfus Affair. Phillip Nord, History, Princeton U. Green College at 12noon. (No outside food or beverages please.) Call 604-822-1878.

TUESDAY, OCT. 16

United Way Pancake Breakfast

IRC main foyer from 7:30-10am. \$3. Call 604-822-8929.

Seminar

Quorum Sensing In Burkholderia Cepacia. Shawn Lewenza, Hancock Lab. Westbrook 100 from 12:30-1:30pm. Call 604-822-3308.

Lectures In Modern Chemistry

Photochem Degradable Polymers: Role Of The Radical Cage Effect Determining Degradation Efficiencies. Prof. David R. Tyler, U of Oregon. Chemistry B-250 from 12:45pm. Refreshments available at 12:30pm. Call 604-822-3341.

Statistics Seminar

Bayesian Analysis Of The Dynamic Hierarchical Model With Application To A Changepoint Problem. Jerome Asselin. Klinck 301 from 4-5:30pm. Refreshments (bring your own mug). Call 604-822-0570.

Green College Speaker Series

Francisco Guerrero And The Tradition Of Sacred Song In Renaissance Spain. Rosanne King, Music. Green College at 5pm. Reception, Coach House from 6-6:30pm. Call 822-1878.

Public Lecture

Jonathan King, curator, North American Collection, British Museum. MOA at 7pm. Call 604-822-5087.

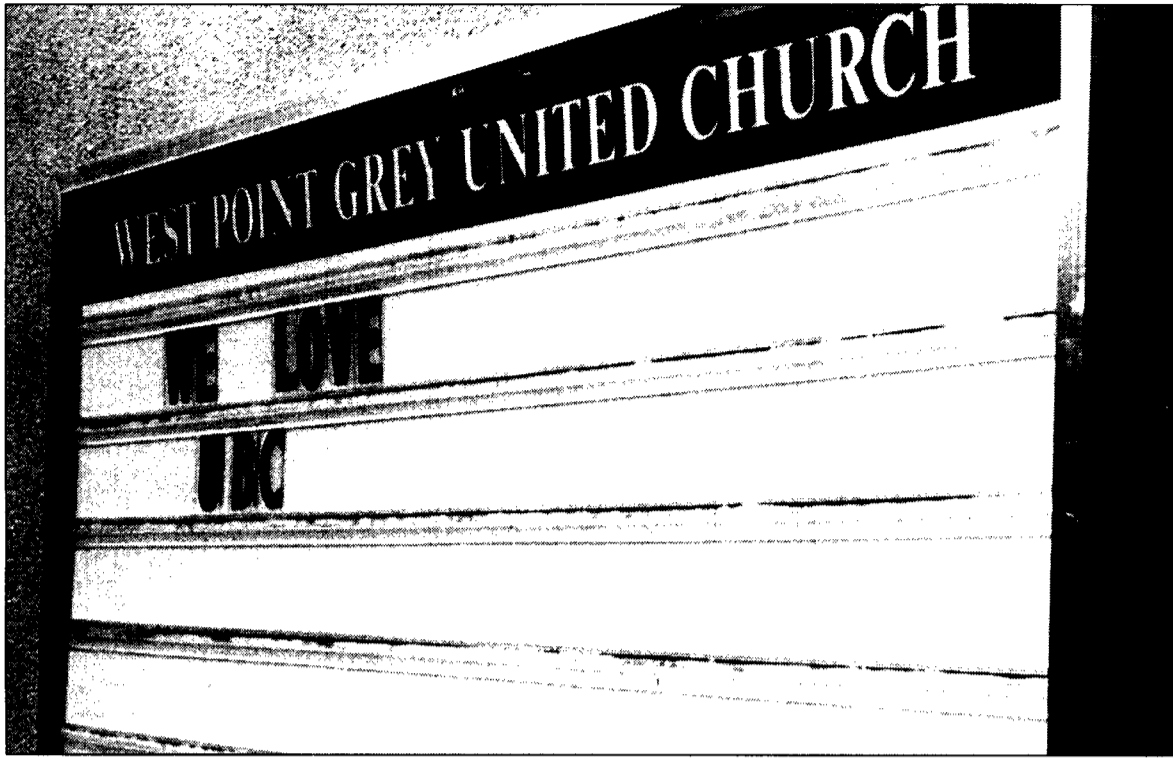
WEDNESDAY, OCT. 17

Orthopedic Grand Rounds

Foot And Ankle Reconstruction For Lateral Ankle Instability. Dr. John-Paul Veri. VGH, Eye Care Centre Aud. from 7-8am. Call 604-875-4192.

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 Oct. 18 issue of *UBC Reports*—which covers the period Oct. 21 to Nov. 3—is noon, Oct. 9.



Bicyclists toiling up the 8th Ave. cycling route recently were greeted by this message on the side of West Point Grey United Church. The church, which considers UBC faculty, staff and students important members of its community, works closely with campus ministries and recently held a barbecue to welcome back UBC students. Janet Ansell photo

Geological Sciences Bldg. 330-A from 12noon-1pm. Call 604-822-5406.

Continuing Studies Lecture
Understanding Genetics. Prof. Anthony Griffiths, Botany. Vancouver Public Library (downtown) Peter Kaye Room from 12noon-1:30pm. \$74.90; \$69.55 seniors. To register, visit www.cstudies.ubc.ca. Call 604-822-1444.

Opera Quiz
CBC Opera Quiz Taping. Stuart Hamilton. Music Recital Hall from 12noon-1pm. Call 604-822-5574.

Peter Wall Institute Theme Development Workshop
Towards A UBC University History. University Centre 307 from 12noon-2pm. To pre-register, call 604-822-4962.

United Way Barbecue
Plant Ops Barbecue. USB foyer at 12noon. Call 604-822-8929.

Vocal Workshop
Vocal Workshop With Stuart Hamilton. Stuart Hamilton. Music Recital Hall from 1-3pm. Call 604-822-5574.

History Of Education Seminar
Oxford Vs. Cambridge: Two Styles Of Classics. Christopher Stray, U of Wales. Ponderosa Annex G Lounge from 3:30-6pm. Call 604-822-2889.

Physics Colloquium
Michel Gingras, Waterloo U. Hennings 201 at 4pm. Call 604-822-3853.

Science And Society
Eighteenth-Century Chemists Between Revolutions: Public And Private Science. Trevor Levere, U of Toronto. Green College at 7:30pm. Call 604-822-1878.

FRIDAY, OCT. 19

Occupational and Environmental Hygiene Seminar
Infectious Diseases: A Threat To The Traveller. Prof. Grant Stiver, Medicine. BioSciences 2321 from 12:30-1:30pm. Call 604-822-9861.

History of Classical Studies Lecture
Classics In British Society In The Nineteenth And Twentieth Centuries. Christopher Stray, Classics and Ancient History, U of Wales. Buchanan B Penthouse from 1-2pm. Call 604-822-2889.

Fall Theology Conference
What Does It Mean To Be Saved? Broadening Evangelical Horizons of

Salvation. Various speakers. Regent College from 1:30-5:45pm. \$95; \$150 couple; \$65 student/senior; \$10 late fee charged after Oct. 12. Refreshments. To register, visit www.regent-college.edu. E-mail conferences@regent-college.edu. Call 604-224-3245.

Masterclass
French Art Song. Music Recital Hall from 3-6pm. \$5. Call 604-822-5574.

SATURDAY, OCT. 20

Masterclass And Concert
French Repertoire. Music Recital Hall from 11-am-1:30pm (masterclass); at 3pm (concert). \$5 (masterclass). \$10, adults; \$5, seniors/students (concert). Call 604-822-5574.

Vancouver Institute Lecture
Terra Incognita: Pathfinding In Science. Prof. John Hepburn. Chemistry. IRC #2 at 8:15pm. Call 604-822-4636.

NOTICES

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 1-2pm while classes are in session. Call 604-822-2573.

Morris And Helen Belkin Art Gallery
Tuesday to Friday from 10am-5pm, Saturday 12noon-5pm, Sunday 12noon-5pm. (Closed Mondays; holidays). Call 604-822-2759.

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 fibromyalgia 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.

HONOURS AND AWARDS DEADLINES

- PRIX GALIEN CANADA, fundingopps.cos.com/cgi-bin/getRec?id=1898: OCT. 31
- CANADA COUNCIL FOR THE ARTS KILLAM PRIZES, www.canadacouncil.ca: NOV. 1
- CANADA COUNCIL FOR THE ARTS MOLSON PRIZES: www.canadacouncil.ca: DEC. 1

For assistance with applications, call the Office of the Vice-President, Research, at 604-822-0234.



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The Iona Building at Vancouver School of Theology on the UBC campus. Photo: Perry Danforth

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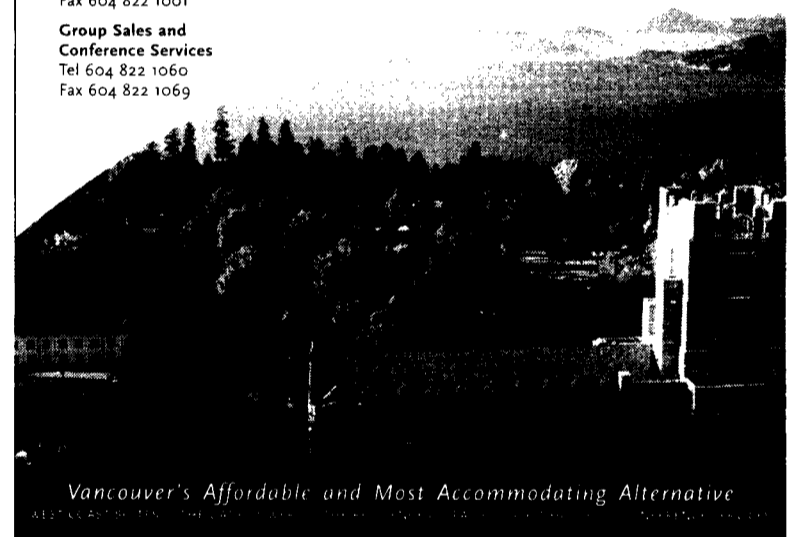
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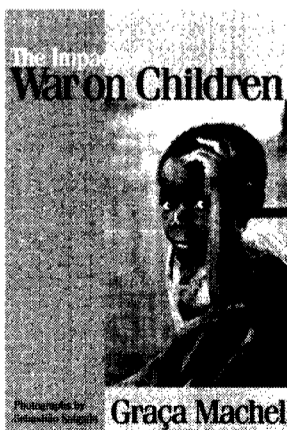
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The Impact of War on Children

Graça Machel
with photographs by
Sebastião Salgado

Although there is a growing worldwide movement to protect children from the plight of war, Machel argues much remains to be done. This hard look at the issues surrounding war-affected children is accompanied by photographs taken by Sebastião Salgado, one of the world's greatest documentary photographers.

\$39.95

Graça Machel is UNICEF's special rapporteur and the wife of Nelson Mandela. In 1996, she wrote a landmark report for the UN entitled *The Impact of Armed Conflict on Children*.



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www.ubcpres.ca

DIGEST

Twin Towers fund

A special fund has been established to allow UBC staff, faculty and students to contribute to the Twin Towers Fund in New York City. The fund is intended to provide relief for the families of firefighters, police and other rescue workers who died in the attack on the World Trade Centre Sept. 11.

If resources permit, the Twin Towers Fund will also be used to assist the families of other persons who lost their lives or were injured during the tragedy.

UBC's fund has been established at the suggestion of members of Plant Operations and with the assistance of staff in IT Services, Financial Services and the President's Office.

Cheques should be made out to the "Twin Towers Fund" and sent to Financial Services, 2075 Westbrook Mall in an envelope

marked "Relief Fund" by Oct. 19.

For further information, contact Jan Patocka, Land and Building Services, 604-822-3936; Nashater Sanghera, Financial Services, 604-822-4800; or Herbert Rosengarten, President's Office, 604-822-1846.

On stage

A conference to begin Oct. 11 will bring together practitioners, students, academics, speakers and the public to discuss and celebrate theatre in British Columbia.

Called "Staging the Pacific Province 2," the conference takes place in the Frederic Wood Theatre. Cost for the three-day conference is \$75.

Speakers include well-known author John Gray and playwright Joan McLeod as well as faculty from UBC, UVic, SFU and the University of Toronto.

For more information or to register visit the Web site at www.bctheatre.ucfv.bc.ca or call 604-822-9817.

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.

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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 visit www.pwias.ubc.ca. Call 604-822-4782.

Accommodation

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.

HORNBY ISLAND Spacious three BR home. Five min. walk from Galileo Beach. Overlooking beautiful pond, natural setting. All amenities. Bicycles. Cozy up to a brand new airtight wood stove. Reasonable rates. E-mail phuron@yahoo.com. Call 604-327-5735.

THREE-FOUR BR POINT GREY heritage home. Two and a half bath, small garden, five min. to UBC. Jan. 1 to July 10, 2002. \$2400/mo. plus util. Incl. ancient cat. N/S, N/P. E-mail ward@interchange.ubc.ca. Call 604-224-5207.

UPPER FLOOR OF HOUSE Three BR, 1.5 bath, L/R, D/R, kitchen. Separate w/D, D/W. Five min. to UBC. Avail. Nov. 1. Unfurnished \$1,500/mo. or furnished \$1,600/mo. plus util. Call 604-266-7837.

NEWLY RE'NOVATED furnished Kitsilano apt. Near Granville Island. Roof top decks. Ocean/mountain views. Close to beach. All amenities: cable, telephone, linens inc. Quiet single/couple. N/S, N/P. \$2,000/mo. E-mail liddy@telus.net. Call Joan 604-732-5604.

SABBATICAL BOUND? Unique chalet on idyllic Mayne Island (Gulf Islands). Furnished, all appliances, w/w carpets, three BR, two bath, jacuzzi, F/P, TV, rumpus room. Lease, ref. \$750/mo. Walk to ferry. See portfolio or view by appt. Call or fax 604-261-4171.

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Accommodation

Wanted

UBC EMPLOYED FEMALE professional, with one clean, in-door cat, seeks one BR or BR + den apt. for Nov. or Dec. 1. NS, references, reliable. Call 604-739-8847 evens, wknds.

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. (Oct. 24-28; Dec. 5-9) 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).

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PLACING CLASSIFIED ADS

Deadline: for the Oct. 18 issue: 12 noon, Oct. 9.

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.

Plants may cut cholesterol: researchers to investigate

Study may lead to combating cardiovascular disease with safer and more effective medications, says professor

PHARMACEUTICAL SCIENCES Assoc. Prof. Kishor Wasan and Haydn Pritchard, a professor of Pathology and Laboratory Sciences, have received a collaborative research grant of almost \$946,000 over three years from the Canadian Institutes of Health Research and UBC spin-off Forbes Medi-Tech Inc.

"This project is a great example of the strong links our faculties have with the biotechnology sector," says Wasan, who specializes in lipid metabolism or how fats are processed in the body.

Pritchard, a faculty member since 1983, is an expert in genetic and environmental factors affecting cholesterol metabolism.

The researchers will examine

how drugs that have a plant sterol base can inhibit cholesterol absorption. Plant sterols, also known as phytosterols, are fat-like compounds found in the cells and membrane of plants. They have the same molecular structure as cholesterol found in food and bile.

Phytosterols block the absorption of cholesterol in the small intestine. Excess amounts of cholesterol then pass through the body which results in lowered blood cholesterol levels.

Excessive levels of low density lipoproteins (LDL) — often called 'bad' cholesterol — in blood can contribute to atherosclerosis and cardiovascular disease which is the leading cause of death in Can-

ada, according to Health Canada sources.

"There are several effective cholesterol-lowering pharmaceuticals on the market today but many have significant side effects," says Wasan. "Phytosterol-based drugs may very well represent a new class of safe and effective medicinal agents."

Prichard, who has worked with Forbes Medi-Tech Inc. for four years, says this investigation represents part of the collaborative cycle where university research creates a spin-off company which then returns funding to the university for further research.

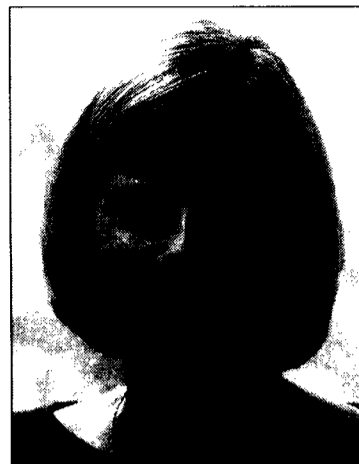
Forbes Medi-Tech Inc., a biotechnology company based in Vancouver, specializes in the research, development and commercialization of medicinal products derived from plant sterols.

Honour Roll

Diane Kristjansson is the new program leader, Applied Science, in Continuing Studies.

She will be responsible for developing new, lifelong learning programs for the engineering and architecture professions including a planned certificate in high-tech project management and technical writing and communications. Continuing Studies also plans to introduce learning initiatives in fuel-cell technology and earthquake engineering.

Kristjansson was previously program director, Continuing Education, at the University of Winnipeg.



Diane Kristjansson

UBC baseball team pitcher **Jeff Francis** has been named National Baseball Congress (NBC) Most Valuable Player for the 2001 season.

Francis played this past summer for the Anchorage Glacier Pilots of the Alaska Baseball League, leading his team to the NBC World Series championship title in Wichita, Kan. The third-year Physics student was the winning pitcher in three games of the championship tournament, including a 3-2 win in the final.

A native of North Delta, Francis joins a long list of major league players who were also NBC MVPs, including Lance Berkman, Kevin McReynolds, Chris Chambliss, and the legendary Satchel Paige.

Francis, who was also named a National Association of Intercollegiate Athletics All American and Alaska Baseball League Player of the Year this year, left Wichita immediately after the NBC World Series for London, Ont. where he pitched for B.C. at the Canada Summer Games.

Former chief justice **Allan McEachern** has been appointed a Douglas McK. Brown Visiting Professor and Peter Wall Distinguished Fellow in the Faculty of Law. He will give special lectures and seminars, on topics including the area of advocacy.

A UBC alumnus, McEachern was one of the most renowned courtroom counsels in Canada when he was appointed chief justice of the Supreme Court of B.C. in 1979. He received an honorary Doctor of Laws from UBC in 1990.



UBC Board of Governors Call for Nominations

A three-year position will be available on the UBC Board of Governors for a representative of non-faculty full-time employees.

This is an elected position and nomination forms are available at Enrolment Services, Brock Hall, 2016 - 1874 East Mall.

For further information please call (604) 822-9952 or visit students.ubc.ca/events/elections

Nominations must be received by Enrolment Services No later than 4 p.m. on Friday, Oct. 12, 2001



JOHN F McCREARY LECTURE

Dr. Soma Ganesan, MD, FRCPC

*"REFUGEE MENTAL HEALTH -
Reconstructing the framework of services"*

Thursday, Oct. 11, 2001

12 noon - 1 p.m., Woodward IRC #6

The health and welfare of refugees arriving in British Columbia and Canada are matters of continuing concern though rarely addressed in public debate. In particular the need to rethink refugee mental health services is a critically important question. In the context of a review of current provincial and federal refugee intake policies and services, and drawing on recent research, Dr. Ganesan will address this topic and propose a system redesign partnership model for change.

Dr. Ganesan's pioneering and extensive work in implementing and advocating for cross-cultural approaches in the design and delivery of mental health services in British Columbia is widely recognised. The field of cross-cultural psychiatry has been enormously enriched by his research and practice as has the development of culturally sensitive community mental health and human services. His vision, ideas and commitments hold significant implications for understanding and advancing the need for inter-professional education and practice in the health and human services.

Dr. Ganesan is Clinical Professor (UBC) and Medical Director of the Clinical Practice Unit of Psychiatry at the Vancouver Hospital.

For further information please call the Office of the Coordinator of Health Sciences (604-822-5571).

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FEATURE

The second of two parts highlighting a few of UBC's newest faculty

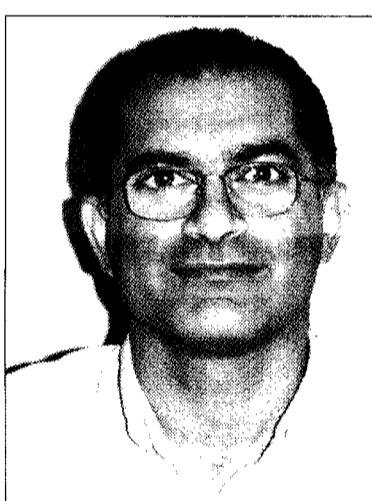
Bright new lights



Asst. Prof. V. Susan Dahinten



Asst. Prof. Ross Bryant



Prof. Hadi Dowlatabadi



Asst. Prof. Taraneh Sowalti



Dr. Garth Warnock

ATTRACTING LEADING scholars and innovative teachers is one of the university's key *Trek 2000* objectives. This year UBC has significantly advanced its goal of recruiting outstanding faculty with the addition of 106 professors and librarians. This, the second of two installments, features five of UBC's newest faculty members.

V. Susan Dahinten

ASSISTANT PROFESSOR, School of Nursing; scholar, Canadian Child and Youth Research Network

BACKGROUND: MBA, PhD in Nursing, UBC; MSN, Gonzaga University

COURSES TAUGHT: Population health and program planning and evaluation

TEACHING OBJECTIVE: I would like students to develop a sound understanding of the social determinants of health and become advocates for greater social justice.

RESEARCH OBJECTIVE: I am examining family and community factors that influence child and youth health and development, and evaluating public health interventions aimed at promoting child development.

WHY ATTRACTED TO UBC: I was drawn home after teaching at the University of New Brunswick for the last three years. I am attracted by the opportunities for interdisciplinary child health research at UBC and the School of Nursing's international reputation for scholarship, research and teaching. And I love to hike in the local mountains.

Ross Bryant

ASSISTANT PROFESSOR Dentistry
BACKGROUND: PhD, University of Toronto

TEACHING OBJECTIVE: My major objective is to support the existing teaching programs in undergraduate prosthodontics (construction of artificial teeth and appliances for the mouth) and in graduate periodontics (study and treatment of tissues surrounding the tooth) at UBC, and to co-ordinate various current and future aspects of these programs.

RESEARCH OBJECTIVE: To examine the psychosocial outcomes of implant prosthodontic treatment (artificial teeth set into the jaw) for older adults. I also will investigate how to predict implant outcomes using jawbone densitometry.

WHY ATTRACTED TO UBC: My research interests are closely allied with some senior dental faculty here. As well, my wife and I wanted to return to the natural beauty of Vancouver and the surrounding areas.

Hadi Dowlatabadi

PROFESSOR; Canada Research Chair in the Faculty of Graduate Studies with affiliations to the Sustainable Development Research Institute and the Liu Centre for the Study of Global Issues

BACKGROUND: PhD, Physics, Cambridge University

COURSES TO BE OFFERED: Integrated Assessment Methods; Climate Change and Climate Policy Analysis; Managing Technical Change

TEACHING OBJECTIVE: To deliver useful skills to students and work with them to understand how to use knowledge to enhance welfare.

RESEARCH OBJECTIVES: To be aware of what I do not know. To embrace interdisciplinary collaborations that help solve real world problems, and to use these problems to guide learning and research.

WHY ATTRACTED TO UBC: I love research, teaching and work to have an impact beyond academia. My new appointment allows an extraordinary opportunity to collaborate with world-class researchers, to share classrooms with the best students, and to be active in helping shape global change policies at the Liu Centre.

Taraneh Sowalti

ASSISTANT PROFESSOR, Advanced Wood Processing, Faculty of Forest Sciences

BACKGROUND: PhD, Industrial Engineering, University of Toronto

COURSES TAUGHT: Industrial Engineering

TEACHING OBJECTIVE: To provide students with the understanding of industrial engineering methods and techniques, their impact on efficiency, productivity and competitive position of a firm, with the knowledge of real-life situations relative to the concept and systems learned, and to encourage them to apply the concepts and systems in a wood products firm.

RESEARCH OBJECTIVE: To improve efficiency and productivity of

the wood industry by determining the efficiency of labour and capital utilization in different provinces of Canada, and compare the Canadian wood industry to American and European wood industries.

WHY ATTRACTED TO UBC: The position was exactly what I was looking for.

Dr. Garth Warnock

PROFESSOR; head, Surgery Dept., Faculty of Medicine

BACKGROUND: MD, MSc, University of Alberta

COURSES TAUGHT: Undergraduate courses including Third-year Clerkship, Clinical Skills, Resident Seminars

TEACHING OBJECTIVES: Promote effective/innovative learning and advance recognition of effective teaching

RESEARCH OBJECTIVE: Reverse disease through cell transplantation. My specific interest is islet cell transplantation for diabetes.

WHY ATTRACTED TO UBC: Outstanding scientific collaborators/support, outstanding surgical colleagues, and a nationally recognized university for outstanding teaching