



University
of Victoria

SPEED READING

FEDERAL ELECTION

Res students can vote on campus

Elections Canada will have a polling station in the University Centre lobby Oct. 14 from 7 a.m. to 7 p.m. so residence students registered in the Victoria Electoral District can vote on campus in the federal election. **Info: see announcement at <https://www.uvic.ca/current/>**

HAPPY ANNIVERSARY

Come celebrate Engineering's 25th

Explore research laboratories, meet innovators and try riding a video-game exercise bike. These are just some of the treats awaiting visitors to the Faculty of Engineering's 25th anniversary celebration open house on Saturday, Oct. 4 from 11 a.m. to 4 p.m. in the Engineering/Computer Science Building. **Info: www.engr.uvic.ca/25**

GREEN UNIVERSITY RANKINGS

B+ for sustainability

UVic ranks among the top 6 per cent of North American post-secondary institutions in terms of environmental, social and economic sustainability according to the 2008 College Sustainability Report Card.

Story on page 2

BRAND GUIDELINES

Achieving the "UVic look"

On Oct. 6, UVic Marketing is launching a new toolkit to help university units achieve a consistent visual image in all marketing and communications materials. It includes a brand guidelines publication and website providing online document templates and a gallery of digital photographs. **Story on page 3**

PARTICLE PHYSICS

Secrets of the universe to be revealed

UVic researchers are deeply involved in the largest scientific experiment in the world. They participated in the design and construction of the ATLAS detector at the Large Hadron Collider and the development of the massive computer network that will analyze data from high-energy proton collisions, shedding light on the nature and origins of the universe. **Story on page 4**

CALLS FOR NOMINATIONS

Calling all amazing employees

The nominations deadline for the 2008 President's Distinguished Service Awards is less than two weeks away. If you know of a colleague or group of UVic employees who has made outstanding contributions this year to our campus community and working environment—now's your chance. The awards will be presented at the President's Reception Dec. 16.

Nomination forms: <http://web.uvic.ca/hr/pdsa/>



NATALIE BEHRING/GETTY IMAGES

DIXON WINS GOLD

PAGE 3

THE RING

OCTOBER 2008

The University of Victoria's
community newspaper

ring.uvic.ca



(L-R): Drs. Lorna Williams and Don Bergland (education) and intern Buck Nelson (Mount Currie Band) are involved in creating learning software to train Indigenous small water system operators. PHOTO: DIANA NETHERCOTT

COMMUNITY INVOLVEMENT

102

NUMBER OF FIRST NATIONS COMMUNITIES ACROSS CANADA UNDER A DRINKING WATER ADVISORY

HEALTH CANADA
AUG. 2008

Training Indigenous "water-keepers"

BY CRYSTAL BERGERON

While providing clean, safe and secure drinking water to Canada's First Nations communities is a top priority of the federal government, providing an effective instructional tool for the training of Aboriginal small water systems operators is the top priority for UVic education professor Dr. Don Bergland, MDA's (MacDonald Detwiler and Associates) Russ Baker and their unique "water-keepers" team.

Since the Walkerton water contamination tragedy and the forced evacuation of hundreds of people from the Kashechwan Reserve in northern Ontario, the federal government has vowed to upgrade the standards for the operation of Canadian water systems. As a result, all water sys-

tems operators, including small water systems operators in rural Aboriginal communities and First Nations reserves, must now hold valid certification from their respective provincial bodies.

"Presently, level 1 certification requires completing a difficult training course, passing an exam and on-site experience of up to one year—a 'textbook' method of learning which is not conducive to many learners," says Bergland, the team's creative director. The group's initial needs assessment determined that First Nations operators learn most effectively through visual, hands-on, experiential problem solving.

"Often, even veteran operators with years of applied experience end up failing the exam. Our challenge was to take this vast quantity of written textual material

and convert it to multimedia formats to create a practical learning resource for immediate implementation among First Nations communities in British Columbia," he adds.

Although Bergland and Project Director Russ Baker have had previous success designing learning technologies for NASA and other industry training programs, this was the first time they collaborated from an Aboriginal perspective.

The pair was adamant that the project be constructed and produced by First Nations media interns under the mentorship of industry specialists Robert Aiken (Kazoo Studios in Victoria) and Markus Tessmann (formerly of Disney) and con-

SEE WATER-KEEPERS P.5

Artist, historian elected RSC fellows

BY PATTY PITTS

Peter Baskerville, a professor emeritus in the Department of History, and Pat Martin Bates, professor emerita with the Faculty of Fine Arts, are the university's newest fellows of the Royal Society of Canada (RSC). The distinction is considered Canada's highest academic honour.

Described by the RSC as "one of the world's leading historians engaged in inter-disciplinary research on the making of modern society," Baskerville is still an active researcher. He is the co-director of the UVic-based Canadian Century Research Infrastructure Project, which is converting microfilm and microfiche data from the 1911, 1921, 1931, 1941 and 1951 censuses to computer-compatible format, and referencing newspapers, parliamentary debates and even cartoons. The team expects to finish the project by spring 2009.

The work is consistent with Baskerville's desire to make history accessible, relevant and applicable, using the past to inform the future. Research by Baskerville and his colleagues often points out that modern social conditions—such as single parent families—are nothing new.

"I think very highly of the other fellows the

society has chosen and I'm honoured to be part of such a vibrant organization that's in touch with so many societal issues," says Baskerville. "With this honour also comes the responsibility to engage in committees, become involved in outreach and mentoring activities which I will certainly do."

Although based in Victoria and at UVic, Baskerville holds the Chair of Modern Western Canadian History in the departments of history and classics and humanities computing at the University of Alberta.

Bates was a long-term faculty member at UVic before retiring in 1991. Her innovative printmaking has won her many awards from a wide array of countries. A past winner of the UVic Alumni Award for Excellence in Teaching, Bates has served as a juror, guest artist and speaker throughout the world.

Bates learned that she'd been elected to the RSC after returning from a 60th wedding anniversary trip to Belgium where she visited her former arts academy.

"I was honoured to accept," says Bates who claims the notification came "out of the blue. It's quite an unusual honour to be accepted into this prestigious institution."

"The RSC does such wonderful work with men-



Martin-Bates
PHOTO: UVIC PHOTO SERVICES



Baskerville
PHOTO: ROBIE LISCOMB

toring young people," adds Bates who says she plans on becoming involved with RSC initiatives.

With these two appointments, 40 former or current UVic faculty members are fellows with the RSC.

The RSC, the country's senior national body of distinguished Canadian scientists and scholars, promotes learning and research in the natural and social sciences and the humanities.

around the ring

Engage with journalism

Award-winning columnist Jody Paterson—UVic's second Harvey Stevenson Southam Lecturer in Journalism and Non-Fiction—will share her vision of the importance of "writing from the inside" in a free public lecture entitled "Talking About What Matters: The Promise of Community Media in an Age of Disconnection" on Oct. 8 at 7 p.m. in the David Lam Auditorium. Paterson will discuss the need for a more engaged style of journalism and a more personal way of telling our stories if we hope to reconnect as citizens of a genuine community. This fall, Paterson teaches a course in the craft and ethics of "experiential journalism," and provides valuable mentorship to young writers and aspiring journalists.

Sound off about the library

From Oct. 13 to Nov. 3, UVic Libraries is conducting the 2008 LibQUAL+ survey. The 15-minute survey will be sent to more than 3,000 randomly selected students and faculty. Participants can enter a draw to win one of four \$100 gift certificates from the UVic Bookstore. The survey is an initiative of the Association of Research Libraries, which collects user opinions about library service quality, collections, resources and space. The international nature of the survey allows UVic to compare itself to other libraries around the world. Info: http://library.uvic.ca/site/lib/admin/surveys/LibQUAL_2008.html

UVIC IS VERY, VERY GREEN

College Sustainability Report Card gives UVic a B+

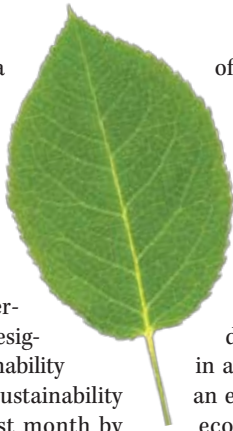
The University of Victoria has tied for the second-highest Canadian ranking in a US report that grades North American universities and colleges on their sustainability activities.

UVic received an overall mark of B+, and the designation of Campus Sustainability Leader, in the College Sustainability Report Card, issued last month by the Massachusetts-based Sustainable Endowments Institute, a non-profit organization funded by the Rockefeller Philanthropy Advisors. The institute surveyed 300 schools with endowment funds of at least US \$150 million. That included 17 schools across Canada.

UVic received an A for its green administration, food and recycling, and endowment transparency; a B for its energy efficiency and conservation, green building, and student involvement; and a C for its investment priorities and shareholder engagement. The full report is available at www.greenreportcard.org.

"UVic should be applauded for its performance," says Mark Orlowski, executive director of the Sustainable Endowments Institute. "Out of 300 schools across North America, only 15 received higher overall marks than UVic. Yale received a B+ too but it also got an F in some categories when UVic's lowest mark was a C."

Orlowski says his group was particularly impressed by UVic's holistic approach to sustainability; its recycling program that has a 56-per-cent diversion rate; the fact that UVic



offers local, and organic, food at its restaurants; and that the university encourages the campus community to forgo automobiles in favour of walking, cycling and using public transit.

"UVic recognizes that it has a responsibility to conduct all of its activities—both in and out of the classroom—in an environmentally, socially and economically sustainable manner," says Neil Connelly, UVic's director of campus planning and sustainability. "This type of international recognition only strengthens our commitment to continue along our path to sustainability."

"UVic is currently undertaking a process to create a new campus sustainability policy and action plan—our aim is to build on our past successes and raise the bar for campuses across North America," he adds.

UVic participated in the survey for the first time and tied with the University of Calgary for a B+. The average grade for the 300 schools surveyed came to C+.

This is the third year the institute has conducted the survey. "The 100 schools that participated in the 2007 and 2008 surveys improved their grades from a C to a C+ over the two years," says Orlowski. "This year those schools further improved their grades to a B-. So we can see that the green report card provides a terrific educational opportunity as well as conversation fodder. I find that very exciting."

For more information about sustainability at UVic visit <http://web.uvic.ca/sustainability/>.

Garrett wins career award for work on ocean circulation

UVic oceanographer Chris Garrett has won the Chairman's Award for Career Achievement from the BC Innovation Council.

Garrett, who is the Lansdowne Professor of Ocean Physics in the School of Earth and Ocean Sciences and the Department of Physics and Astronomy, received the award at a gala dinner in Vancouver on Sept. 29.

The award goes to an individual who has made an important and sustained contribution to innovative science or technology throughout his or her career.

Garrett studies ocean processes, including the small-scale mixing processes that affect ocean circulation. His work is relevant to models of ocean circulation, climate marine productivity, pollution and oceanic waste treatment. His interests also include the use of ocean tides for power generation.

"Physical oceanography provides a wonderful combination of intellectual challenge and societal relevance," says Garrett. "One topic that my colleagues and I have looked at recently is the use of strong tidal currents as a source of electrical power."

Garrett joined UVic in 1991 after 20 years at Dalhousie University. Over the last 40 years he has published extensively in oceanography, fluid



Garrett. PHOTO: CONTRIBUTED

mechanics and renewable energy. Garrett is a fellow of the Royal Society of Canada and of the Royal Society of London as well as the American Geophysical Union and the American Meteorological Society (AMS). His other awards include an NSERC Steacie Memorial Fellowship, a Guggenheim Fellowship, the Henry Stommel Research Award from the AMS, and election as a foreign associate of the US National Academy of Sciences.

The BC Innovation Council supports applied research and commercialization of science and technology to foster province-wide economic development.

Climate research initiatives move forward

Much has been happening behind the scenes within two UVic-based climate research initiatives.

The Pacific Climate Impacts Consortium (PCIC), established at UVic in 2005, is dedicated to bridging the gap between climate research and its applications, and to making practical information on climate change available to government, industry and the public. Included in the consortium are academic research organizations, government labs and current and potential users of climate information.

The research focus of PCIC is on water resources and forestry, and other sectors facing potential impacts from climate change. These include transportation, infrastructure, risk management, biodiversity, agriculture and health.

The university has recently restructured the corporation that administers PCIC. It's now a not-for-profit corporation with representation from the university, the provincial government and industries such as BC Hydro. The president and CEO of the corporation is climatologist Dr. David Rodenhuis, who has been appointed director of PCIC for a two-year term ending in 2010.

For background information on PCIC, visit <http://pacificclimate.org/>.

The new Pacific Institute for Climate Solutions (PICS), which was established earlier this year by the BC government, will complement the work of PCIC. Hosted and led by UVic, PICS is a collaboration of BC's four research-intensive universities and

is funded by a \$90-million endowment fund that is expected to generate \$4 million a year. Of that, \$1 million is designated for PCIC.

The development of PICS continues to move ahead on a number of fronts, reports Dr. Tom Pedersen, UVic's dean of science and PICS spokesperson.

"We are very actively building a long-term research agenda and will soon be recruiting graduate students for spring 2009 PICS fellowships," Pedersen says. "We're also planning a PICS visiting fellowship program and a seminar series for early in the new year, among other initiatives. It's an exciting time."

To find out more about the structure and goals of PICS, visit www.pics.uvic.ca.

DAVE LYNN

Navigate the ever-changing market

A longtime resident and UVic grad, Dave is helping local residents and new-comers to navigate their way through the real estate market. Whether buying or selling, he will assure smooth sailing. Just ask his many clients at UVic.

Royal LePage Coast Capital Realty
250-592-4422 | dave@davelynn.com

Official Supplier

PIZZA BY THE SLICE
Uvic Centre
Cap's Bistro
Engineering Wing

Hot House PIZZA

Think inside the box

Vic West
383-6700
Westside Village
110-180 Wilson St

Gordon Head
472-3663
Shelbourne at
Feltham

Oak Bay/Fairfield
598-7575
2865
Foul Bay Road

www.hothousepizza.com

THE RING

Vol. 34 No. 9

The University of Victoria's
community newspaper
ring.uvic.ca

Financial support for environmental production values provided in part by UVic's Strategic Alliance partner, Kyocera Mita Canada, Ltd.

Sustainability plus savings
A natural document solution

Printed using vegetable-based inks on 100% post-consumer recycled paper, Forest Stewardship Council certified, process chlorine free, using 100% Green-E certified renewable carbon-neutral energy.

Next issue Nov. 6

The Ring is published monthly except in August by UVic Communications.

Director Bruce Kilpatrick, 721-7638
Managing editor Robie Liscomb, 721-7640
Production Beth Doman, bdoman@uvic.ca
Display ads Bonnie Light, 388-5321, ringads@uvic.ca
Calendar Mandy Crocker, 721-8587, ucom@uvic.ca

Material published in The Ring does not necessarily reflect official university policy.
Material may be reprinted in whole or in part without permission, but with appropriate credit to The Ring.

The Ring, PO Box 1700, University of Victoria, Victoria, BC V8W 2Y2
Tel: 250-721-7636 Fax: 250-721-8955
E-mail: ucom@uvic.ca

Printed in Canada by Nanaimo Daily News
© 2008 University of Victoria
Canadian Publications Mail Agreement No. 40014024

UVic Brand Guidelines launched

New toolkit will help ensure consistent visual image

BY NICK CLEWLEY

If it's true that good things come to those who wait, the University of Victoria Brand Guidelines should be a hot commodity. The Brand Guidelines is a document that explains how to implement the visual aspects of UVic's brand, such as logos, imagery and typography, in print and electronic media.

After years of work and testing with internal and external audiences, UVic Marketing is about to make the guidelines available to all staff Oct. 6.

"Many individuals and groups from across campus contributed to this process; now the whole campus community will benefit from those efforts," says Vice-President External Relations Dr. Valerie Kuehne. "The guidelines outline how we represent ourselves to the outside world so people know what makes us distinct from other universities."

The document will be distributed to every department and will be online at share.uvic.ca/mktg/guidelines starting on Oct. 6. You'll need to enter your Netlink ID and password.

The guidelines are designed to explain the process of getting materials created by UVic Marketing, and—for more straightforward projects—they include Word templates so they can be created within a department. Also, there is an image gallery to browse and select approved photos online.

"Many UVic departments told us that the image gallery and templates would be high priorities in order for

the guidelines to be easily used," says Manager of Creative Services Nick Clewley. "As more templates and photos are created they will continually be added."

The guidelines have been used in draft form by many departments during the past year, during which time UVic Marketing has gathered further feedback to help inform the document that will be launched. The document will continue to evolve based on feedback from users and new projects.

Adapting to the new guidelines will take time and will come with questions. With that in mind, here are some of the most commonly-asked questions we've received during the development of the guidelines.

WHAT DOES 'BRAND' MEAN?

A brand is broader than a visual identity; more than a logo. Our brand is the intangible sum of the university's attributes: its name, values, offerings, people, history and reputation and the way it is experienced and promoted. It's everything from the way someone is greeted when they are on campus to the image on a brochure. The brand guidelines are a way of visually expressing our brand in a consistent manner.

WHY DO WE NEED A BRAND?

We're competing with hundreds of universities across Canada and internationally for government, philanthropic, community and research support as well as students, faculty

and staff and research partners. To accomplish our institutional objectives, it is critical that the university deliver a united, dynamic message that reflects its unique and diverse attributes to differentiate ourselves from our competitors and provide these key audiences with an understanding of our attributes. A well-designed brand allows us to communicate consistently and clearly to all audiences at a number of levels, while ensuring that all communications reinforce our reputation, wherever we go.

WHAT IF MY EXISTING MATERIALS DON'T CONFORM?

If you have materials that are already printed, use them until they're gone. When you need to produce new materials, contact UVic Marketing for assistance with creating materials that follow the guidelines.

WHAT ABOUT THE OLD VERSIONS OF THE LOGOS ON THE WEB?

The logo system at UVic has been simplified, and all up-to-date logos will be available on the brand guidelines website.

WILL THE GUIDELINES RESTRICT OUR CREATIVITY?

No. The guidelines are not meant to restrict creativity but rather to ensure we all represent the university with a professional, consistent approach. Our key audiences see UVic as one

institution, not a "mish mash" of departments. Within the guidelines, there is still flexibility to express what is unique about you.

WHAT RESOURCES ARE AVAILABLE TO ASSIST ME?

For help with print and electronic materials (excluding websites), UVic Marketing, which includes UVic Graphics and Photo Services, offers strategic and creative advice, project management, design and photography. For help with your website, contact the UVic Communications web team at 250-721-6249 or trobins@uvic.ca.

DO I HAVE TO FOLLOW THE GUIDELINES?

Yes. Any marketing and communications material aimed at any external audience must follow the guidelines.

WHAT MATERIALS DO THE GUIDELINES APPLY TO?

The brand guidelines apply to all marketing and communications material, but do not apply to academic material such as research papers, presentations and course materials.

Beginning this month, one-on-one and departmental training sessions will be offered by UVic Marketing. To schedule one of these sessions or to ask any questions about the guidelines, contact Nick Clewley, manager of Creative Services, at 250-721-8843 or nclewley@uvic.ca. To view the guidelines online, visit share.uvic.ca/mktg/guidelines starting Oct. 6.

around the ring

Your career, Canada's future

Want to discuss your views on public policy with senior decision makers? Interested in a challenging career that fits with your education? Attend a free co-op and career conference and expo in the SUB, Oct. 21 from 9 a.m.—4:45 p.m. Co-hosted by UVic and the Government of Canada, the event—"Put Your Talent to Work: Canada's Future Through You"—will feature federal deputy ministers, assistant deputy ministers and UVic faculty speaking on a variety of topics including climate change, homelessness, global trade and human rights. There will also be federal department exhibitors, information sessions and possible job interviews. Info, registration: www.yourfuturescalling.ca

What is the value in public performance reporting?

Dr. Jim McDavid (public administration) will discuss findings from a five-year study of legislator uses of performance reports in British Columbia in a Distinguished Professors Lecture Oct. 23 at 7:30 p.m. in Hickman 105. The study offers an opportunity to address how legislators use the performance reports that are produced each year by BC government ministries.

Four medals and world record for Dixon

Stephanie Dixon, UVic social sciences student and member of the UVic Vikes swim team, won gold, silver and bronze at the Paralympic Games in Beijing in September.

Competing in her third Paralympic Games, she has now won a total of six gold, ten silver, and two bronze medals.

On Sept 13, Dixon won gold in the S9 100-m backstroke in world record time of 1:09:30, bettering her previous world record by half a second. The native of Brampton is now a three-time Paralympic champion in the 100-m backstroke, having also won gold in Sydney and Athens.

The gold was Dixon's fourth medal in Beijing. On Sept. 8, she won bronze



Dixon PHOTO: SWIM CANADA

in the S9 100-m freestyle, touching the wall just 0.04 seconds shy of a silver. She also took silver in the SM9 200-m

individual medley on Sept. 11, and the following day added her second silver in S9 400m.



You wouldn't abandon your puppy. So please don't leave your pet rabbit here.

Sadly, most rabbits at UVic are unwanted pets or descendants of unspayed or unneutered pets abandoned on campus. Dumping them on campus is not only irresponsible and inhumane, it's illegal.

Feral rabbits are part of UVic campus life, but their activities can have a significant impact on human health and safety, and on plants and property. To help reduce this impact, we need campus and community members to do their part:

- don't abandon your pet rabbits on campus
- don't pet or feed the rabbits
- don't chase, harass or handle the rabbits

To learn more, visit www.uvic.ca/rabbits.



TONY SOUTHWELL
CIM, RFP, CFP
Former member, UVic Board of Pension Trustees



J. MARK GOUWS
CFP, CLU, ChFC

RETIREMENT INCOME OPTIONS >

Monthly Income Based on \$100,000

OCT 2008
Stocks • Bonds • RRIFs
Life Insurance • RRSPs • Annuities • Investment Funds

REGISTERED RETIREMENT INCOME FUND (RRIF)							
	AGE	55	60	65	71	75	80
Minimum Payout *		\$238	\$278	\$333	\$615	\$654	\$729
Total Payout to Age 100		\$245,280	\$214,207	\$187,878	\$161,569	\$151,245	\$137,870
Accelerated Payout:							
Income over 5 years		\$1,860				\$111,548	
Income over 10 years		\$1,032				\$123,768	
Income over 15 years		\$760				\$136,778	

* Based on best current GIC of 4.50%. Returns will vary depending on investment vehicle.

LIFE ANNUITIES							
	AGE	55	60	65	71	75	80
Male							
...payments cease at death		\$567	\$623	\$705	\$848	\$954	\$1,168
...10 years guaranteed		\$556	\$603	\$660	\$748	\$804	\$923
Female							
...payments cease at death		\$520	\$560	\$618	\$724	\$833	\$1,019
...10 years guaranteed		\$515	\$551	\$601	\$682	\$747	\$868
Joint Life: 10 yrs guaranteed		\$478	\$514	\$555	\$627	\$683	\$801

Various options concerning guarantee periods and survivor benefits available. Annuities derived from non-registered capital have tax preferred treatment.

...building better retirement incomes since 1974

tsouthwell@solguard.bc.ca www.solguard.com
#402 - 645 FORT STREET VICTORIA BC V8W 1G2

We have Life Income Fund (LIF) figures available upon request.

Ask us for a personalized illustration or a copy of Your Guide to RRIFs and Annuities

PHONE (250) 385-3636



around the ring

CanAssist hosts Disability Resource Fair

Have you ever wondered what resources are available for people with disabilities? Do you want to learn more about community organizations and how to get involved? UVic's CanAssist program relies on university and community volunteers to develop customized devices, technologies and services for people with disabilities. On Oct. 29 at the Student Union Building from 12–7 p.m., CanAssist is hosting a free Disability Resource Fair to showcase programs and services offered by disability organizations from Victoria and Vancouver. Keynote speakers and musical guests will be featured. Info: www.canassist.ca or call 250-721-7300

Equity and Human Rights open house

Students, faculty and staff are invited to the Equity and Human Rights Office open house Oct. 7 from 1:30 to 4:00 p.m. in Sedgewick C123. Enjoy snacks and good conversation as well as a chance to win door prizes and to meet the newest EQHR staff members and the Indigenous counsellor and diversity advisor.

Can you make it as an artist?

What does it take to have a successful career in the creative arts? Find out by attending a panel lecture featuring UVic fine arts grads. "What Can You Do with a Fine Arts Degree?" will take place on Oct. 29 from 5:30 to 7 p.m. in Visual Arts A146. Admission is free but seating is limited. Registration: www.careerservices.uvic.ca

Bye-bye mainframe

On Dec. 24, UVic is shutting off its last IBM mainframe, a technology workhorse in place since the late 1960s. All research and administrative applications were once housed on just one of these computers but newer faster facilities are now in place, and Project Nova will signal the end of the old era when the mainframe's remaining administrative applications are merged onto a bank of new servers. UVic will find a suitable retirement home for the mainframe, including as a possible museum piece, but meanwhile there are still a few residual applications ticking away on the old mainframe. If you are running one of these programs and it is not already being replaced by Project Nova, please contact the Help Desk at helpdesk@uvic.ca or 250-721-7687.

Making the move to sustainability

BY VIVIAN KEREKI

Many university units are about to move across campus into new buildings with extensive sustainability features, but what about the moving process itself? How can that be done in the most sustainable way?

UVic is addressing this challenge in the planning for two major back-to-back moves: the reallocation of offices and labs from five departments into the new Ocean, Earth and Atmospheric Sciences Building and the upcoming move into the Support Services Building in November.

Bentley Sly, manager of grounds in the Facilities Management Department, has played a leading part in the waste management aspect of the moving projects. "We are trying to intercept waste as part of the move-out process and then get that waste into the proper recycling/waste stream," explains Sly. "But we are only one small part of a very large and complex project."

Kim Fawthorpe, move team lead in the facilities management projects office, is managing and leading all logistical aspects of both moves. Other move team members are Occupational Health and Safety, Campus Security, outside specialist move and hazmat contractors, Purchasing and Janitorial Services

Over the last several months, the projects office has held meetings with nearly 20 department move coordinators and 80 lab move coordinators in order to make the very complex move into the new sciences building a smooth one.

"One of the biggest challenges was identifying all of the different needs of the varying academic units," says Sarah Webb, UVic's sustainability coordinator at the Office of Campus Planning and Sustainability.



Wylie with wrapped pallets of surplus electronics bound for recycling. PHOTO: VIVIAN KEREKI

Four to six weeks prior to move-out day, all building occupants and moving coordinators received a facilities management handbook outlining items they can recycle and in what manner.

Over several months, Fawthorpe assessed the condition, safety and ergonomics of furniture from the old buildings and created a space plan re-using as much furniture as possible. Nearly 90 per cent of the existing furniture and business equipment from units moving into the new sciences building will be used in their existing locations or reallocated for use elsewhere on campus.

Furniture that is unusable at the university—due to poor condition, poor ergonomics or not meeting WCB regulations—is declared surplus and comes to Stephen Wylie, surplus asset coordinator in Purchasing Services, who disposes of surplus furniture and electronics in a sustainable way.

Using a cluttered room in L-Hut and 13 shipping containers, he sorts and organizes electronics, desks, chairs, shelves, millwork and filing cabinets. Some items are sold via bcauction.ca, at outdoor on-campus public sales, and on eBay. Many non-profit organizations and several public and private schools have been able to take advantage of the surplus.

All income earned from surplus sales is reallocated to general university funds after expenses are covered. What doesn't sell is then recycled. In the case of electronics, like televisions and computers, Wylie stacks them several meters high on pallets and secures them with shrink-wrap before they are trucked off for recycling. Wylie's time-lapse computer shrink-wrapping video is at www.youtube.com/watch?v=vb0jXw63IHU.

For information on future surplus asset sales, go to: web.finance.uvic.ca/UVicProcurement.

PUT YOUR IDEAS INTO CIRCULATION

The Office of Campus Planning and Sustainability is undertaking a process to develop a new Sustainability Policy and Action Plan. Through 2008, students, faculty and staff are encouraged to submit their thoughts and ideas regarding sustainability on campus. And save the date of Saturday, Nov. 22 to attend the UVic Blueprint for Change Campus Sustainability Summit, a one-day conference providing an opportunity to examine and refine campus defined goals and set benchmarks for sustainability in more detail. For conference info and to provide policy input: uvic.ca/sustainability

A round with particle physics: Interview with Dr. Michel Lefebvre

BY TARA SHARPE

UVic physics professor Dr. Michel Lefebvre sat down with *The Ring* to answer some questions about the start-up of the biggest science experiment in the world. On Sept. 10, beams of protons were sent around a 27-km underground tunnel at the Large Hadron Collider near Geneva, and some day soon, the subatomic collisions will teach us invaluable lessons about the beginnings of the universe and push through new frontiers in particle physics.

WHAT IS UVIC'S ROLE IN THIS INTERNATIONAL EXPERIMENT?

The UVic-ATLAS group participated in the design and construction of the ATLAS detector located in the circular tunnel. It acts like a giant eye or camera to record the debris of protons forced to collide. The UVic-ATLAS team is also helping to develop

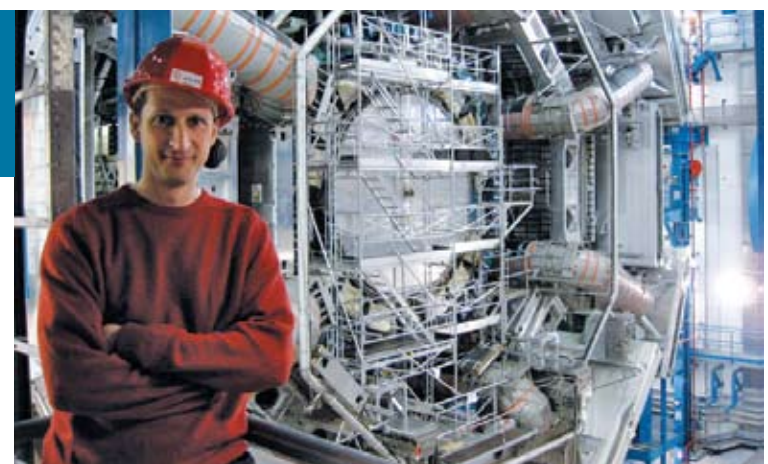
the massive computer network that will reconstruct this amazing subatomic action in 3-D form for detailed analysis.

WHAT WILL YOU SEE?

We will be turning on the most powerful microscope in the world, and we'll be able to view—through thousands of gigabytes of computer data streaming from ATLAS per year—the very fabric of space. From the energy of the collisions, new types of particle and anti-particle can be produced from the vacuum. Without getting too technical, the study of such particles will tell us how physical laws govern our universe.

WHAT IS THE MOTIVATION BEHIND THIS EXPERIMENT?

Curiosity-based research is arguably the most noble activity of the human race. It's natural to be curious and fascinated by the unknown. With ATLAS, we want to boldly explore where no



Lefebvre at the Large Hadron Collider. PHOTO: CONTRIBUTED

one has looked before and improve our knowledge of the universe we live in.

WHY WAS THE EXPERIMENT SHUT DOWN TEMPORARILY?

This is pioneer science, and so there will be some challenges as part of the discoveries. On Sept. 19, there was an electrical connection failure between two magnets in the tunnel, and part of the magnets now has to be warmed up again so the fault can be fixed. Then the magnets will be cooled back down to their operating temperature,

even colder than outer space, and this takes time.

In awaiting the next round of particle beams, Lefebvre is joined by the rest of the UVic ATLAS group composed of more than 25 students, scientists and associates, including UVic adjunct professor and ATLAS-Canada spokesperson Dr. Rob McPherson and Drs. Justin Albert, Alan Astbury, Richard Keeler, Bob Kowalewski and Randall Sobie.

To learn more, check out the UVic ATLAS website <https://particle.phys.uvic.ca/atlas/>.

The Coolest Milk 2 Go!



CHILDREN AND WAR DON'T MIX

Child and youth care faculty are working to eliminate the use of child soldiers

BY ROSEMARY WESTWOOD

"It's possible. We can do it. We must do it." So says Dr. Sibylle Artz, one of several faculty members from the School of Child and Youth Care who are involved in the international effort to eliminate the use of child soldiers.

Last year, Artz and colleagues Drs. Marie Hoskins and Phillip Lancaster spent a week working with former child soldiers at the Kofi Annan International Peacekeeping Training Centre in Ghana, organized by the Child Soldiers Initiative, an international committee to stop the use of child soldiers chaired by retired Lieutenant-General Roméo Dallaire.

That experience deepened their understanding and commitment to eradicate the use of child soldiers.

It's estimated there are over 300,000 child soldiers in 30 countries around the world. They can be used as human shields, human landmine detectors, suicide messengers and spies. Of child soldiers, 40 per cent are girls who are used as sex slaves and cooks and made to transport food and gear.

The initiative is seeking to develop

policies that would be adopted by the international community right down to the individual countries, cities and local governments most affected by the use of child soldiers. It's hoped those policies will be effective tools to stop the recruitment and use of child soldiers and help reintegrate former child soldiers back into their communities.

Lancaster, who has been involved in the Child Soldier Initiative since the beginning, Artz and Hoskins are members of the coordinating committee. Director of the School of Child and Youth Care Dr. Daniel Scott is involved in the research component.

"It's a great honour and privilege to be involved in such an important issue at such a root level, because it allows us to track and very carefully monitor all the strategies and mandates in this international effort to end the use of child soldiers," Artz says.

"The School of Child and Youth Care is well positioned to take on this incredible initiative because we have expertise in child development, programming for children, how to do community devel-



PHOTO: CONTRIBUTED

opment and how to work internationally with partners," says Hoskins.

Artz and Hoskins are beginning the process of interviewing people in West Africa who work with child soldiers or are former child soldiers themselves to get a more complete picture of what would help child soldiers reintegrate and rehabilitate. But instead of making another trip to Africa, Artz and Hoskins will use distance education technology to train people in Africa closest to the issue to conduct those interviews.

The initiative's next phase will involve a field test of the policies developed from all the research to date.

Artz pulls out a photograph taken during their time in

Ghana. In it, she and Hoskins pose among the former child soldiers they lived and worked with during the trip.

"It was amazing to hear them talk about their experience," says Hoskins. "All of them had been rescued by some kind of UN mission and successfully reintegrated."

But it's also the faces missing in that photograph that drive Artz and Hoskins during what can sometimes seem like an uphill battle.

"Not doing anything is far worse than being overwhelmed by the task," says Artz.

Canadian singer/songwriter Bruce Cockburn and retired Lieutenant-General Roméo Dallaire will team up for Child Soldiers No More, a benefit concert to help end the use of child soldiers, Oct. 4 at 7:30 p.m. at UVic's Farquhar Auditorium. The concert will help fund the Child Soldiers Initiative in Africa.



Artz (L) and Hoskins with former child soldier in Ghana. PHOTO: CONTRIBUTED

WATER-KEEPERS CONTINUED FROM P.1

sultants from many Aboriginal communities in British Columbia.

Bergland was pleasantly surprised by the level of technical expertise and talent each of the Aboriginal interns brought with them. "They were very knowledgeable about their specific media areas and were able to provide excellent input during both the design and production phases," he says. A unique byproduct of the project was the reverse mentorship that occurred on a daily basis. While the team leaders were responsible for sharing their technical expertise with their young protégés, the interns were equally keen to share their First Nations culture and knowledge with their senior colleagues.

The team has now completed an innovative delivery system using 3D modeled simulation. The software teaches participants through an interactive First Nations training model of learning. Dr. Lorna Williams, Canada Research Chair in Indigenous

Knowledge and Learning in the Faculty of Education, explains: "In the past, information provided to First Nations training program participants had always been presented in a linear, literacy-based fashion, fragmented, abstract and analytical, showing very little relationship between the actual work and what was presented in the program. Dr. Bergland's project brings all those real-life, holistic elements back into the learning by providing a strong and coherent connection to reality. It provides endless opportunities for review, integration and synthesis. It makes it much easier to transfer the learning back into the actual work they will be tasked with. It isn't about the lack of ability to learn, but rather the process that was used to engage the learning that was the barrier."

Intern Daniel Smith, a Kwakwaka'wakw graphic designer adds, "This concept of learning and teaching is almost 'too' appropriate. It's as if current

education has missed a step in the learning process. By creating an interactive environment we are in fact going back in time to retake that missed step in order to learn."

Dean of Education Dr. Ted Riecken, whose own research interests involve digital media, is extremely supportive. "This project is significant for us because it brings together our strong interest in Aboriginal education and leading edge research in the application of digital technologies to education. Dr. Bergland has significant industry and instructional experience as a digital media designer. His reputation as an excellent instructor and creative artist made him a natural for hosting this project."

Funded by Indian and Northern Affairs Canada (INAC) through the First Nations Education Steering Committee, the project is set to launch Nov. 4 at the INAC Small Water Operators' Conference in Vancouver.

ringers

David Boyd, a senior associate with UVic's POLIS project on Ecological Governance, is the co-author, with David Suzuki, of *David Suzuki's Green Guide*. The book provides advice on how to make homes more environmentally friendly, consume fewer resources and make diet changes to eat fresher, healthier food. Boyd is also the author of *Unnatural Law: Rethinking Canadian Environmental Law*, and also holds academic positions with UBC and SFU.

Celebrated Canadian stage designer **Mary Kerr** (theatre) is one of three designers featured in the newly published book *Inspiring Creativity: 75 Years of the Banff Centre*. The book features essays, short stories, poetry, art works, photography, set designs, musical scores and interviews with some of Canada's greatest artists.

Professor Denis Protti (health information science) is the first recipient of the MacNaught-Taillon Leadership Award in Health Policy, Information and Informatics, bestowed by CHLNet (Canadian Health Leadership Network) in recognition of outstanding individual contributions to Canadian health care.

Dr. Peter Dukes (mathematics and statistics) has been awarded a 2007 Kirkman Medal by the Institute of Combinatorics and its Applications for his work in discrete mathematics, also known as combinatorics. The award recognizes outstanding achievements by members who are within four years of their PhD. Dukes holds a BSc from UVic and a PhD from the California Institute of Technology. He joined UVic as a faculty member in 2004.

Keeping Our Cool: Canada in a Warming World, a new book by UVic climatologist **Dr. Andrew Weaver** (earth and ocean sciences), offers a detailed explanation of the science of global warming. As a lead author in three Intergovernmental Panel on Climate Change (IPCC) assessment reports, Weaver also gives an insider's perspective on the IPCC process and insight into the news media and their role in conveying science knowledge to the public. Weaver will be at the UVic Bookstore for a book signing on Oct. 6, 11:30 a.m. - 1:30 p.m.

In memoriam

Dr. Shawn Cafferky of the Department of History died suddenly on Sept. 6. A graduate of the University of Victoria's BA and MA programs, Shawn received his PhD from Carleton University in 1996. From 1991 to 1996 Shawn worked on the official history of the Royal Canadian Navy at the Directorate of History in Ottawa. After returning to Victoria, Shawn taught at UVic, Camosun, Malaspina and for the Royal Military College's extension program. Beginning in 2005 he held a joint appointment in the Department of History and RMC's War Studies Program. Shawn was one of the leaders of the Veteran's Oral History Program, pioneering a new course in which students were trained in the methods of oral history and conducted interviews with former members of the armed forces. He will be deeply missed by students and colleagues for his dedication, pursuit of excellence and friendliness. The Dr. Shawn Cafferky Scholarship in Military History has been established in honour of his contribution to the department.

Submitted by Drs. Thomas Saunders and David Zimmerman, Department of History



Gain balance and perspective

with Leadership Development classes:

- Managing & Resolving Workplace Conflict – Nov 6 & 7
- Problem Solving & Decision Making – Nov 17-24
- Bridging the Generation Gaps – Nov 22 & Dec 6

camosun.ca/ce



Email cecalendar@camosun.bc.ca if you'd like a personal copy mailed.

Big box opening for Family Centre

On Sept. 16, the UVic Family Centre celebrated the arrival of several big boxes of equipment, thanks to a generous donation from the Faculty of Education. Families were on hand for the opening where boxes taller than the young children included new chairs, blocks, painting easels and other needed supplies for the centre.

"The social committee looked into the programs and services that the UVic Family Centre offers our students and decided that supporting the centre would be a perfect fit for the Faculty of Education," says social committee member Dr. Lara Lauzon.

Located in the student family housing complex on Lam Circle and operated by the Faculty of Human

and Social Development, the centre is a valuable resource for student families, offering programs for children and youth as well as facilitating access to many community resources.

Members of the social committee, along with education dean Ted Riecken and associate dean Jillian Roberts joined enthusiastic families and staff with the unwrapping.

"As educators, we recognize the importance of supporting young children in their early learning and the UVic Family Centre provides a rich educational environment that we are proud to support," says Riecken.

For more information about the Family Centre, visit web.uvic.ca/family-centre.



LAUZON AND KIDS OPEN GIFTS PHOTO: CRYSTAL BERGERON

cadboro bay merchants

Now Two Great Locations!

Cadboro Bay PEOPLES PHARMACY

Compounding
Prescriptions
Herbals & Supplements
Greeting Cards & Gifts
Photocopying & Fax
Canada Post

250-477-2131

3825 CADBORO BAY RD.
MON-SAT 9AM-6PM, SUN 12-5PM

Campus



Come on Over!

Prescriptions
Herbals & Supplements
Canada Post
Personal Care Products
Cosmetics

250-721-3400

UVIC STUDENT UNION BUILDING
MON-FRI 9AM-5PM

UVic student extended medical cards accepted at both locations

PEPPER'S



Locally owned & operated

From local farms to local businesses, when you shop island grown, you shop the best!

Gold Medal Winner for "Best" Grocery Store in BC & in Canada 2 years in a row! (in their category)

Enter The Leading Edge of Grocery Service!

10% student discount
Mon-Fri



477-6513 • 3829 Cadboro Bay Rd. • www.peppers-foods.com • Mon-Fri 8am-9pm • Sat 8am-7:30pm • Sun 9am-7:30pm



Pub and Liquor Store
in Cadboro Bay

GET OFF CAMPUS
& COME ON DOWN

Smuggler's Cove Pub 2581 Penrhyn St.
Reservations 477-2688 (lunch and dinner) www.smugglerscovepub.com



Fourth-year co-op student David Zhao (computer engineering), foreground, joins Garry Sagert, director of UVic Online, on a horizontal bungee race at this year's UVic United Way BBQ kick-off. PHOTO: BETH DOMAN

UVic 2008 United Way campus campaign kicks off

Twa-a-a-ang! That's the sound of this year's kick-off to the UVic United Way campaign. On Sept. 23, the annual campaign BBQ got off to a fast start with a pre-lunch horizontal bungee "jump."

Burgers and other goodies were on sale with proceeds going to the UVic 2008 United Way campaign, and lunch-goers were also welcome by donation to tether up and try their luck on the bungee cord, all for a good cause.

The United Way of Greater Victoria assists people in need in our communities, with a keen focus on community-identified priorities related to: housing for the homeless, low income and working poor; mental health and addiction; and family and community well-being.

A few dollars make a huge difference. For \$120, five low-income single parents can receive food vouchers for their families, while \$240 will buy 20 mats for shelters during cold weather outreach. Monthly payroll deductions can quickly add up for someone in need in our region.

"Every year, UVic sets itself a goal for United Way giving," says Mark Roman, chair for the 2008 campaign steering team and UVic's chief information officer. "This year, we've got our sights set on raising \$265,000 by Nov. 30. That'll go a long way to helping the United Way meet its goal of \$6.7 million this year. And we also want to have fun."

Other events will include an annual book sale and craft fair.

The annual Engineering Students' Society VW Bug Push has already taken place: a group of engineering students pushed a VW beetle car around Ring Road on Sept. 28 to raise awareness and funds for the United Way.

This year's campus campaign can't be held back by anything, least of all a couple of bungee cords, so get ready for even more activities in the coming months. There is also a chance to win season tickets courtesy of Victoria Salmon Kings and a MacBook donated by the UVic Computer Store. In addition, daily draw prizes are available from Oct. 6 to Nov. 28 if you fill in a paper pledge form. For more information, visit <http://unitedway.uvic.ca> and www.uwgv.ca.

Does your office strategy include savings?



What would your office do with an extra \$800? The average office already participating in Advantage² saves that amount annually. Most offices on campus have individual printers, scanners, copiers and fax machines, each with their own costly service contract.

Advantage² incorporates all of these functions into one user friendly machine with one low price contract. Visit printing.uvic.ca/kyocera today to find out how Advantage² can help your office.



Advantage²



Sustainability plus savings
A natural document solution



calendar highlights

Events free unless otherwise indicated. For a complete list of events, visit the online calendar at www.uvic.ca/events

at the galleries www.maltwood.uvic.ca 721-6562

■ **Copper Thunderbird.** Until Nov. 30. More than 15 paintings influenced or created by internationally renowned Anishnaabe artist Norval Morrisseau. Legacy Art Gallery and Café, 630 Yates St. <http://legacygallery.ca/>

At the theatre www.phoenixtheatres.ca 721-8000

■ **Legoland** Oct. 9–19 By Jacob Richmond. Acclaimed at festivals across North America, this offbeat comedy is a contemporary vaudeville routine, complete with ukulele, puppets and gangster rap.

THURSDAY, OCTOBER 2

■ **Lansdowne Lecture** 7:30 p.m. *Roman Baths in their Urban Setting: The Case of Ostia.* Dr. Janet DeLaine, Univ. of Oxford. Clearihue A207. 250-721-8514

FRIDAY, OCTOBER 3

■ **Music** 12:30 p.m. *Fridaymusic.* School of Music students in a program for various instruments. MacLaurin B125. 250-721-7904

■ **Lecture/Seminar** 2:30 p.m. *Narrating Consciousness: Language, Media, and*

Embodiment. Dr. N. Katherine Hayles, Duke Univ. Technology Enterprise Facility 170. Please RSVP as seating is limited. ctheory@uvic.ca

SATURDAY, OCTOBER 4

■ **Music** 7:30 p.m. *Bruce Cockburn and General Romeo Dallaire—Child Soldiers No More.* www.hsd.uvic.ca/csi.php University Centre. 250-721-8480

MONDAY, OCTOBER 6

■ **Lansdowne Lecture** 3:30 p.m. *New Light on Trajan's Pantheon in Rome.* Dr. Janet DeLaine, Univ. of Oxford. Clearihue A207. 250-721-8514

WEDNESDAY, OCTOBER 8

■ **Other** 2:30 p.m. *Path to Sustainability: Campus Consultation Session.* UVic's Office of Campus Planning and Sustainability wants your ideas to help make our campus a sustainable one. Strong C130. 250-721-6678

■ **Centre for Studies in Religion & Society Lecture** 4:30 p.m. *Immortal Landscapes: Burial Cairns as Expressions of Precontact Straits Salish Identity.* Darcy Mathews, grad student fellow, UVic. Engineering/Computer Science 124. 250-721-6325

■ **Southam Lecture** 7 p.m. *Talking About What Matters: The Promise of Community Media in an Age of Disconnection.* Award-winning columnist, Jody Paterson. MacLaurin 144. 250-721-7310

FRIDAY, OCTOBER 10

■ **Music** 12:30 p.m. *Fridaymusic.* School of Music guitar students MacLaurin B125. 250-721-7904

TUESDAY, OCTOBER 14

■ **Other** 4:30 p.m. *Open House—Health Information Science.* HSD A300. 250-721-8576

■ **John Albert Hall Lecture** 7:30 p.m. *Contextual Theology.* John Polkinghorne, Univ. of Cambridge. Hickman 105. 250-721-6695

WEDNESDAY, OCTOBER 15

■ **Music** 12:30 p.m. *Lieder at Lunch.* An exploration of the German Lieder repertoire with Sharon and Harald Krebs. MacLaurin B037. 250-721-7904

■ **Sociology Lecture** 2:30 p.m. *Courtesy Stigma: A Hidden Health Concern Among Health and Social Service Workers.* Rachel Phillips, PhD candidate, UVic. MacLaurin D287. 250-472-4949

■ **Sustainability Lecture** 7 p.m. *Climate Action Community Kick Off.* Dr. Andrew Weaver, UVic. Engineering Computer Science 125. 250-721-6678

■ **Lansdowne Lecture** 7:30 p.m. *Back to the Sea: Coasts in Human History.* John Gillis, prof. emeritus, Rutgers Univ. Strong C103. 250-721-7382

THURSDAY, OCTOBER 16

■ **John Albert Hall Lecture** 7:30 p.m. *Discourse.* John Polkinghorne, Univ. of Cambridge. Hickman 105. 250-721-6695

FRIDAY, OCTOBER 17

■ **Music** 12:30 p.m. *Fridaymusic.* School of Music string students. MacLaurin B125. 250-721-7904

SATURDAY, OCTOBER 18

■ **John Albert Hall Lecture** 7:30 p.m. *Persons.* John Polkinghorne, Univ. of Cambridge. Hickman 105. 250-721-6695

TUESDAY, OCTOBER 21

■ **Conference** *Put Your Talent to Work: Canada's Future Through You.* All-day federal government coop and career opportunities conference and expo. Discussion panels featuring federal deputy ministers and as-

sistant deputy ministers, federal exhibitor booths, information sessions and possible job interviews. SUB Bldg. Info, registration: www.yourfuturescalling.ca 250-472-4275

■ **John Albert Hall Lecture** 7:30 p.m. *Consonance.* John Polkinghorne, Univ. of Cambridge. Hickman 105. 250-721-6695

WEDNESDAY, OCTOBER 22

■ **Other** 5 p.m. *Path to Sustainability: Campus Consultation Session.* UVic's Office of Campus Planning and Sustainability wants your ideas to help make our campus a sustainable one. MacLaurin D116. 250-721-6678

■ **Visual Arts Lecture** 8 p.m. *Visiting Artist: Florin Brojba.* Visual Arts A146. 250-721-8011

■ **Distinguished Professor Lecture** 7:30 p.m. *What is the Value in Public Performance Reporting?* Dr. James McDavid, UVic. Hickman 105. 250-721-7013

FRIDAY, OCTOBER 24

■ **Music** 12:30 p.m. *Fridaymusic.* School of Music voice students. MacLaurin B125. 250-721-7904

■ **John Albert Hall Lecture** 7:30 p.m. *Motivated Belief.* John Polkinghorne, Univ. of Cambridge. Hickman 105. 250-721-6695

TUESDAY, OCTOBER 28

■ **Lecture/Seminar** 6 p.m. *Cafe Scientifique—Syphilis on the Rise in BC: Basic Research to the Rescue.* Swans Suite Hotel, 506 Pandora Ave., Collard Rm. 250-472-4067

WEDNESDAY, OCTOBER 29

■ **Centre for Studies in Religion & Society Lecture** 4:30 p.m. *The Christian Revival as Multiculturalism in Marilynne Robinson's Gilead.* Christopher Douglas CSRS faculty fellow, UVic. Engineering/Computer Science 124. 250-721-6325

GAIRDNER LECTURES

Live videocast features top medical researchers

On Oct. 20, you'll have a chance to see two of the world's top medical researchers speak at the University of British Columbia—and you won't have to leave the UVic campus to do it.

Dr. Alan Bernstein, executive director of the Global HIV Vaccine Enterprise in New York, and Dr. Gary Ruvkun, professor of genetics at Harvard Medical School, are both winners of a 2008 Gairdner Award—one of the most prestigious international prizes in medical science.

Their Gairdner Symposium lectures will be videocast live to room 150 in UVic's Medical Sciences Building from 4–5:30 p.m. The event is open to the public but aimed primarily at faculty and students with some background knowledge of the topics.

Bernstein is a leader in the fields of cancer, how blood cell components form, and genomics. His Gairdner Wightman Award honours his contributions to Canadian health research as a scientist and the inaugural president of the Canadian Institutes for Health Research. His lecture will explore the key role of collaboration in the search for a safe and effective AIDS vaccine.

Ruvkun, who will speak on "The small RNA pathways of *C. elegans*," won the Gairdner International Award for discovering tiny molecules of RNA that can control the activity of critical genes in animals and plants.

Info: 250-472-5500



University of Victoria
Centre for Studies in Religion & Society

John Albert Hall Lectures

The John Albert Hall Lectures are sponsored by the Anglican Diocese of British Columbia and the Centre for Studies in Religion and Society at the University of Victoria.



Spiral Galaxy. NASA, Hubble Telescope, 2004.

John Polkinghorne

University of Cambridge

Theology in the Context of Science

Lecture 1 Tuesday, October 14 - Contextual Theology

Lecture 2 Thursday, October 16 - Discourse

Lecture 3 Saturday, October 18 - Persons

Lecture 4 Tuesday, October 21 - Consonance

Lecture 5 Friday, October 24 - Motivated Belief

All lectures 7:30 p.m. in the Harry Hickman Building, Room 105.

Following a 25-year career as one of Britain's leading theoretical physicists, John Polkinghorne resigned his prestigious chair at Cambridge to pursue theological studies, becoming a priest in 1982. Since then he has written over 20 books exploring the relationship between science and religion, including *Belief in God in the Age of Science* (1998), *Science and the Trinity* (2004), *Quantum Physics and Theology* (2007) and a 2007 autobiography, *From Physicist to Priest*.

Dr. Polkinghorne was knighted in 1997, and in 2002 received the Templeton Prize for his innovative application of scientific methods and principles to the pursuit of religious understanding.

Free and open to the public. Seating is limited.

Visit our online events calendar at www.uvic.ca/events

Persons with a disability requiring accommodation for these lectures should call 250-472-4947 at least 48 hours in advance. For more information visit www.csr.uvic.ca or phone 250-721-6325.

CAMPUS DENTAL

State of the art dentistry on the UVic campus, in the Student Union Building (SUB).

Offering the most comprehensive and up-to-date dental services available to faculty, staff and students at UVic.

STRAIGHTEN WITHOUT BRACES!
ASK US HOW

Call today for your appointment:
(250) 380-1888



DAY IN THE LIFE



Gordon Argyle in the new respite room in the Mearns Centre for Learning. The room provides a quiet space for students and staff with disabilities to rest during the day. Overhead tracking allows for transfers between a wheelchair and a bed. PHOTO: UVIC PHOTO SERVICES

BY MELANIE GROVES

"When I came to UVic there were three automatic door openers," Accessibility Coordinator Gordon Argyle remembers. "Now there are over 200."

Argyle has been associated with UVic since becoming a student in 1987. While completing a BA and MA in history, he worked part-time for the Resource Centre for Students with Disabilities (RCSD) lobbying for campus accessibility improvements. He segued into a career with Facilities Management in 2000.

Argyle's work ranges from consulting with individual staff and students with disabilities to liaising with departments and the RCSD to big-picture planning initiatives such as the campus wayfinding study. As part of the capital projects team, he consults with architects and staff to ensure new buildings meet or exceed accessibility standards in areas such as washrooms and lecture hall seating.

Argyle also serves on the educational equity committee.

"I'm proud to say that at UVic we go beyond the BC building code to make as great an accessibility improvement as possible," he says. "A big part of our success is the support and teamwork from our staff."

A typical day for Argyle involves meetings with consultants and individuals, and plenty of paperwork and email to keep up with service requests. Some requests need to be acted on immediately, while others, such as installing ramps and curb cuts, are accomplished over several years.

Argyle cites the creation of 27 gender-neutral washrooms across campus as one of the projects he is most proud of. "That took care of a lot of issues for a lot of people, including people with disabilities," he notes.

Argyle enjoys knowing that his work makes a difference. "Recently I arranged to have buttons to open the office door put on the wheelchair of a

new staff member who couldn't operate the door handles," says Argyle. "She was ecstatic. I find those 'intangible results' the most satisfying."

Born and raised in Victoria, Argyle was a realtor and developer before going back to school in 1987. He is involved in community lobbying for additional home support for people with disabilities and has been a member of the BC Transit accessible transit advisory committee for 18 years. A lover of music and playing poker, Argyle also has three books underway.

Before winding down to pursue a writing career, however, Argyle is promoting shared affordable on-campus housing for students with disabilities, using the model of five stand-alone units and a shared support worker. "This project will make UVic a leader in providing affordable, accessible shared housing," he says.

Argyle invites anyone with campus accessibility issues to contact him at 250-472-5018 or gargyle@uvic.ca.

TEAMING UP FOR EQUITY

BY ROBIE LISCOMB

"We're all gifted a finite amount of time on this planet, so at work it's important to be mindful and respect each other's contribution of time. One way we can do this is by being as mutually supportive and encouraging as possible." That's the personal philosophy of UVic's new equity advisor, Pamela Brown, and the attitude that underlies her commitment to helping make UVic a diverse and welcoming place to work and learn.

Brown was hired upon the retirement of Director of Equity Linda Sproule-Jones in July. "Linda's commitment together with her skill, imagination and persistence kept equity moving forward during her 12 years at UVic," says Director of Equity and Human Rights Cindy Player.

"We are very fortunate to have Pamela's combined expertise in equity data and planning to pick up where Linda left off and assist us to further integrate equity into all that we do."

Brown comes to UVic from Trent University in Peterborough, where she was office manager for the CUPE local representing contract faculty and student academic workers.

"All my life I've been on the side of equity," she says "And I've tried to bring an equity lens to all my work."

She holds a BA in English literature from the University of Windsor and has worked for a community foundation, been involved in a feminist theatre company and written commentary for magazines, focusing in particular on gender,

orientation and Indigenous People's issues.

Brown and Equity Secretary Heather Vincent form the equity team within the UVic Equity and Human Rights Office. And they act very much as a team, assisting units across campus with hiring procedures, consulting with departmental equity committees and conducting all manner of equity business.

One of Vincent's major responsibilities is collecting and maintaining UVic employment data for the Federal Contractors Program for Employment Equity (FCP). Canadian employers who have contracts of \$200,000 or more with the federal government are required to make a commitment to employment equity and implement criteria set out by the program. These include maintaining data on the representation of designated groups employed by the university (defined by law as women, Aboriginal people, people with disabilities, and visible minorities).

Working with the university human rights committee, Brown is soon to become involved in the major task of revising UVic's employment equity plan. Since the plan was approved in May 2003, there have been significant changes in the criteria for equity plans required by the FCP and the Human Rights Commission.

"The current equity plan is more of a conceptual document," explains Brown, "while the new guidelines include specific accountability measures. As we proceed with the revision, we'd like to engage the UVic community in the process as much as possible."



School of Health Information Science STUDENT RECRUITMENT OPEN HOUSE

When: 4:30 pm – 6:00 pm
Tuesday, October 14, 2008

Where: Room 300 (staff lounge)
Human and Social Development Building

Come join the faculty of the School of Health Information Science for **FREE PIZZA** and pop and learn about the emerging and rapidly expanding field of information and information technology in healthcare. We are accepting applications now for January 2009 entry. Deadline to apply is October 31.

Health informatics is the study of:

- information and communication technology
- health systems
- people, organization and society
- problem solving methods and techniques

The career opportunities for graduates are worldwide, diverse and exciting with starting salaries exceeding \$50,000.

For more information, visit <http://hinf.uvic.ca> or email his@uvic.ca



University
of Victoria



Vincent (L) and Brown. PHOTO: ROBIE LISCOMB

Lawyer & Notary Public

* Ask about alternatives to costly litigation *

4195 Shelbourne Street
(two blocks north of Feltham Rd.)

Real Estate - Purchase/Sale/Mortgage
Estate Litigation
Wills & Estate Probate/Administration
Power of Attorney/Representation
Family Law - Divorce & Separation
General Legal Advice & Referral



Bob Reimer

721-2441