



SPEED READING

FIRST-PERSON

From Rwanda to UVic to the UN

At the age of seven, child and youth care student John Nsabimana fled the Rwandan genocide for a Uganda refugee camp. Now he's preparing to graduate from UVic and serving as UNICEF Canada's youth representative, furthering its efforts to bring resources to vulnerable children. Story, p4

COLLECTIVE BARGAINING

UVic, Faculty Association reach tentative agreement

The university and the Faculty Association have reached a tentative two-year salary and benefits agreement consistent with the provincial government's 2010 bargaining mandate. The agreement is now subject to ratification by both parties in the coming weeks. Details of the agreement will be made available after ratification. More: <http://web.uvic.ca/bargaininginfo>

CAMPUS WILDLIFE

Rabbit removal update

The university has moved more than 400 feral rabbits off campus to Ministry of Environment-approved sanctuaries since trapping resumed on Aug. 30. Two permit holders arrange to have all rabbits that they receive sterilized before moving them to sanctuaries on Vancouver Island and the United States. More: uvic.ca/rabbits

STUDENT-ATHLETE SUPPORT

Breakfast of (fundraising) champions

On Sept. 26, the third annual Vikes Championship Breakfast broke the million-dollar mark in monies raised for athletic financial awards. Seven hundred guests filled McKinnon Gym to show their support for Vikes athletes. With corporate sponsorship contributions from Dole and the university's commitment to match the first \$150,000 in profit, this year's Vikes Breakfast raised \$355,000, boosting the three-year total to \$1,030,000. More: <http://bit.ly/b00NcR>

COMMONWEALTH GAMES

UVic swimmer wins Canada's first gold

On Oct. 4, UVic student Ryan Cochrane won Canada's first gold medal at the 2010 Commonwealth Games in New Delhi with a victory in the men's 400m freestyle. Cochrane is the first Canadian in 72 years to win in this event at the Commonwealth Games. More: <http://bit.ly/bKhsBv>

OCEAN RESEARCH

NEPTUNE Canada extends its electronic tentacles

In the photo at the top of this page, a pink octopus 2.3km below the surface watches during the ROPOS cable route survey for the NEPTUNE Canada instrument platform on Endeavour Ridge.



EYES IN THE DEEP

see below

THE RING

OCTOBER 2010

The University of Victoria's
community newspaper

ring.uvic.ca



UVic LipDub an outstanding show of spirit

In the early morning hours of Sept. 25 more than 1,000 people sang, danced and otherwise cavorted on campus for filming of the UVic LipDub video. The event was conceived and led by UVic chemistry/psychology student Shawn Slavin, as a way to "unite the UVic community... and make a name for both UVic and the city of Victoria." Receiving support from the university, numerous volunteers and an array of corporate sponsors, the project will raise funds for B.C. Children's Hospital and the United Way, through pledge-per-view donations by businesses. The finished UVic LipDub video will be launched and posted to YouTube later this month. More info: <http://www.uviclipdub.com> PHOTO: JOYCE PERALTA

OCEAN RESEARCH

2.7KM

MAXIMUM DEPTH
BENEATH THE
OCEAN SURFACE
OF NEPTUNE
CANADA
INSTRUMENTS

NEPTUNE Canada successfully wires deep subsea volcanic region

Where on Earth can you find a volcanically active mountain range with sharp, glass-like rocks, deep fissures and rocky pinnacles spewing plumes of super-heated corrosive minerals and gases?

At Endeavour Ridge, 300 km off the BC coast and 2.3 km below the ocean surface.

This where a NEPTUNE Canada expedition has spent much of the past month, deploying cable, instruments and a video camera to complete installation of the world's first regional cabled ocean observatory.

NEPTUNE Canada (North-East Pacific Time-series Undersea Experiments) pioneers a new generation of ocean observation systems that—using power and the internet—provide continuous, long-term monitoring of ocean processes and events as they happen. It is managed by Ocean Networks Canada for a consortium led by

the University of Victoria.

The entire observatory—which features an 800-km loop of powered fibre optic cable, power and communication nodes at five key scientific sites, and 600 sensors (to date) stationed on, under and above the ocean floor—has taken almost 10 years to plan, develop and install.

The installation team left Esquimalt on Sept. 12 aboard the University of Washington's research vessel *R.G. Thompson*. Also on board—and key to the expedition—is ROPOS, a remotely operated vehicle system managed by the Canadian Scientific Submersible Facility.

Endeavour Ridge is NEPTUNE Canada's most challenging site, where new volcanic seafloor is being created at the spreading boundary between the Juan de Fuca and Pacific tectonic plates. There are multiple volcanic eruptions in the region each

decade, and more than 3,000 earthquakes a year.

"We're taking power and the internet to the dramatic environments of the mid-ocean ridge," says Dr. Mairi Best, associate director (science) of NEPTUNE Canada and co-chief of the expedition. "For the first time, anyone will be able to monitor this harsh but dynamic edge of a tectonic plate in real-time."

At Endeavour, the team's first task was to determine the best route through a rugged subsea mountain range for three 6-km extension cables, which would connect the node (installed in September 2009) with instruments at the main study site.

"Imagine installing a high-tech laboratory in a mountainous zone using only remotely operated robots, and add the

SEE NEPTUNE P.2

TIMES HIGHER EDUCATION WORLD UNIVERSITY RANKINGS

UVic ranked among world's best universities

The University of Victoria has climbed to 130th in the world and sixth place in Canada in the *Times Higher Education's* annual World University Rankings, released Sept. 15. UVic was the top-ranked university in Canada without a medical school. There are nine Canadian universities in the top 200.

The Globe and Mail trumpeted the news in a Sept. 16 headline that

read, "University of Victoria vaults into global elite."

"This is tremendous news and it is very gratifying to see UVic taking its place among the world's great universities," says UVic President David Turpin. "This result reflects the hard work by our faculty, students and staff throughout the university in the pursuit of excellence in education and research."

"We would like to congratulate the University of Victoria for its performance in this year's rigorous rankings," says Ann Mroz, editor of the *Times Higher Education* (THE). "Being ranked 130 in the world top 200 is an impressive achievement. The top 200 universities in the world represent only a tiny fraction of world higher education, and any institution that makes it into this table is

truly world class."

This year's ranking constitutes a significant leap for UVic and reflects the incorporation of new methodology by Britain-based THE, with data provided by Thomson Reuters. The new methodology places less importance on the size and history of a university and gives more weight

SEE UVIC RANKED P.5

ringers

UVic spin-off company DuVax—whose patented technology will be used to create bacterial vaccines—is the winner of the 2010 BCIC Emerging Technology Award (www.bcic.ca). UVic PhD student **Barry Duplantis** founded DuVax earlier this year with his father. The \$25,000 award recognizes a pre-investment venture that has developed a new technology with strong potential for global commercialization. “This award will allow us to further the commercialization potential of our technology and give us an upper hand in competing in the global business environment,” he says.

Visual Arts Chair Daniel Laskarin—whose sculptures and public art commissions have been presented across Canada and internationally—will be exhibiting his work until the end of January at the Art Gallery of Greater Victoria. “Agnostic Objects (things persist)” is a survey of the work he has done since he arrived at UVic 10 years ago. Laskarin says that these works create an experience that evokes familiarity but then subverts it. More info: www.laskarin.ca

NEPTUNE Canada CONTINUED FROM P.1

challenges of operating at depth,” says Dr. Lucie Pautet, NEPTUNE Canada’s associate director (engineering) and the other co-chief of the expedition.

GIS software was used to hand-trace a route on bathymetry (underwater depth) maps from previous expeditions. Then ROPOS “flew” along the route, surveying the bottom with high-resolution sonar.

“For the trickiest parts, we crowded around the monitors in the operations room to watch the live video feed,” says Pautet. “There were some surprises along the way—steep slopes ripe for an underwater avalanche, knife-edged cliffs, deep chasms and some very curious sea creatures. It was nerve-racking and exhilarating at the same time.”

As *The Ring* went to press, ROPOS was connecting 18 instruments, including seismometers to measure tectonic processes and moored instrument buoys to document ocean currents and chemical fluxes. A camera is also being deployed to observe the unique “black smoker” ecosystems

that flourish in the main hydrothermal vent field.

“Endeavour will give us an unblinking look at how this volatile region fits into and influences marine and tectonic systems off Canada’s west coast,” says Best. “It represents a main recycling force in the Earth’s chemical cycles, and a unique biosphere that informs us about constraints on life.”

On the way to Endeavour, two major science platforms were installed at the Barkley Canyon node site on the continental slope. A two-ton vertical profiler system—the first of its kind in the world—will measure nutrients, light and temperature from the seafloor 400m up to the surface. Wally II, the second generation of the world’s first internet-operated deep-sea crawler, is studying methane hydrate deposits on the seafloor.

To find out more about the final phase of NEPTUNE Canada’s installation, including an installation blog and stunning images from the seafloor at Endeavour, visit the NEPTUNE Canada website: www.neptunecanada.ca.



Expedition co-chiefs Best, left, and Pautet prior to departure. The vertical profiler system is visible on the ship behind Pautet’s left shoulder. PHOTO: UVIC COMMUNICATIONS

Get published in *The Ring*

There are countless great stories at UVic to be told—far more than can be covered by the regular *Ring* staff. So *The Ring* is looking for members of the UVic community to serve as volunteer contributors to provide articles, photos and videos for our print edition and/or our new and improved website (launching soon).

Perhaps you’re a student or faculty member with an interest in covering

lectures or cultural events or a staff member who generates material of interest to *Ring* readers. By contributing your voice and talents, you’ll gain an outlet for your creativity, help inform your colleagues and make *The Ring* more vibrant and engaging.

To find out how to become a volunteer contributor, contact the editor, Robie Liscomb: 250-721-7640 or robie@uvic.ca

Full speed ahead for UVic 2010 United Way campaign



Looking back at the 2009 United Way Bug Push. PHOTO: UVIC ENGINEERING STUDENTS’ SOCIETY

BY TARA SHARPE

The sight of a battered VW bug being pushed once again around Ring Road two weeks before Hallowe’en means the UVic United Way campaign is gaining speed fast in its first full month of fundraising.

The UVic Engineering Students’ Society will roll out its old gutted car—a 1972 VW Beetle—for a continuous marathon of 12 hours around the 2.2-km circular road.

The charity event first began in the mid 1990s and on Sunday, Oct. 17 will run from 6 a.m. to 6 p.m. Pledges are accepted in advance. Students, faculty, staff, and corporate teams around Victoria are encouraged to sign up to push. Info: www.engr.uvic.ca/~bugpush

The annual campaign officially kicked off on Sept. 21 and wraps up in Dec. Visit www.unitedway.uvic.ca to find out more about upcoming events and prize draws.

A donation of only 50 cents a day can mean an isolated senior will feel less lonely or a child will have a safe place to play. UVic Information Services Librarian Cindy Ralph knows only too well how United Way funding can profoundly shape the future for those in need.

Ralph has a four-year-old daughter born prematurely who received outstanding early care from Queen Alexandra Foundation (QA), a United Way-funded community partner. Last summer, her little girl came down with an unexpected illness and developed complications associated with a rare disease called TTP which started to shut down her bodily functions.

“By some miracle, she’s fully functioning now,” says Ralph, but her daughter had slipped into a coma at one stage and was on life support for 19 days, after which she required extensive rehabilitation provided by

QA practitioners—at no cost to Ralph or her husband.

“I don’t necessarily believe in ‘miracles’ but I don’t know any other word to describe what happened for us,” she says. “The fog has lifted now; my daughter’s eyes are more clear and we know we’ve got her back. She is also very strong-willed and stubborn. When she was only two hours old, she pushed the oxygen tube out of her nose as if to say, ‘I don’t need this!’ and three hours later, she was breathing on her own. She’s triumphed again... thanks to the loving care provided by agencies generously supported through organizations like the United Way.”

Shelley Booth, UVic research coordinator for the WITS anti-bullying program, is also getting first-hand experience about how the United Way of Greater Victoria (UWGV) helps build brighter futures for so many.

Through a special arrangement with UVic, Booth is “loaned” to the UWGV this fall. Booth is assigned to work with federal government departments based in Victoria to support each workplace campaign. “I need to be cheerleader, organizer and accountant all at the same time,” says Booth. “The United Way helps so many, and without the money raised from payroll deductions there would be no United Way.” Find out more about being a loaned rep by contacting UVic Community Relations Director Grant Hughes at gwhughes@uvic.ca.

This year’s dollar goal is \$280,000. In 2009, UVic claimed the number-two spot in the city for total dollars raised.

This year’s campaign co-chairs, Peter Keller (dean of the Faculty of Social Sciences) and Nikki MacDonald (executive director of UVic Government Relations), look forward to an exciting 2010 season and invite everyone to check out the newly revamped website and social media pages.

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DAVE LYNN

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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.

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Leading climatologist heads UVic consortium

BY VALERIE SHORE

One of Canada's leading climate researchers has returned to the University of Victoria to head a consortium that promotes collaborative research on the physical impacts of climate change on Pacific North America.

Dr. Francis Zwiers, an internationally recognized expert on climate variability and change, began his term as president and CEO of the Pacific Climate Impacts Consortium (PCIC) on Sept. 1. He succeeds Dr. Dave Rodenhuis, who continues to work with the consortium as associate climatologist.

Hosted by UVic, PCIC is a not-for-profit corporation that provides practical, science-based information for policy action in the areas of community planning, ecology, forestry, hydrology, transportation, agriculture, public health and energy. It is made up of representatives from university and government research labs and industry, including stakeholders and collaborators from BC and Washington State.

"This appointment is terrific news for the university," says Dr. Howard Brunt, UVic's vice-president research and chair of the PCIC board. "Francis is highly regarded in the international climate community and is one of Canada's most respected climate scientists. We're delighted to secure someone of this stature for this important position."

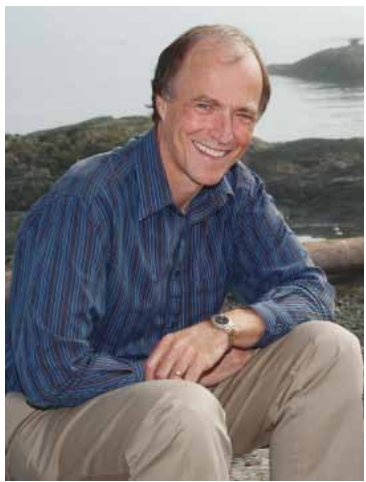
Zwiers comes to UVic after a successful career at Environment Canada, where he was most recently director of the department's climate research division, based in Toronto. He's already well known to the UVic community through his past leadership (1997-2006) of Environment Canada's flagship climate modelling research laboratory, the Canadian Centre for Climate Modelling and Analysis (CCMA), located on the UVic campus.

Zwiers is an expert in applying statistical methods to climate variability and change. He was among a group of scientists connected with

UVic who shared the 2007 Nobel Peace Prize with the UN Intergovernmental Panel on Climate Change (IPCC). He's an elected member of the agency's bureau for its fifth global climate assessment, due in 2013-14.

"UVic has an enormous concentration of activity in the climate sciences that crosses multiple departments and institutes," says Zwiers. "Leading PCIC, with its vibrant and motivated staff, will give me an unparalleled opportunity to make a difference to BC and to develop my skills in translating climate science into information that is useful to practitioners."

PCIC currently partners with federal and provincial agencies on a range of projects including future stream flow on the Columbia, Peace and Campbell river basins; mountain pine beetle impacts in the Fraser River watershed; and climate change impacts in local communities.



Zwiers. PHOTO: UVIC PHOTO SERVICES

UVic also leads and hosts the Pacific Institute for Climate Solutions (PICS), a collaboration of BC's four research-intensive universities. PCIC's focused work on impacts complements the broad research on climate change mitigation and adaptation being conducted by PICS.

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

KIP renovations: six months to go

Knowledge Infrastructure Program (KIP) renovations in six of UVic's oldest buildings remain on budget and on schedule for substantial completion by the March 31, 2011, deadline.

The renewal of teaching and research facilities in the Cornett, Clearhue, Cunningham, Elliott, MacLaurin and University Centre buildings is supported by \$42 million in federal-provincial government funding.

As of Sept. 30, the project had awarded more than 85 trade and other contracts, with over 125 companies involved. By March 2011 it is expected

to have supported up to 1,300 jobs.

Seismic wall installations are almost 80-per-cent complete in all six buildings. Sprinkler and alarm systems upgrades are also near completion, while the replacement of exterior windows for improved energy performance is continuing.

Facilities Management extends their thanks to the university community for ongoing patience and cooperation during this period of intensive construction activity.

More info: KIP Project Manager Gord Shirley, gshirley@uvic.ca

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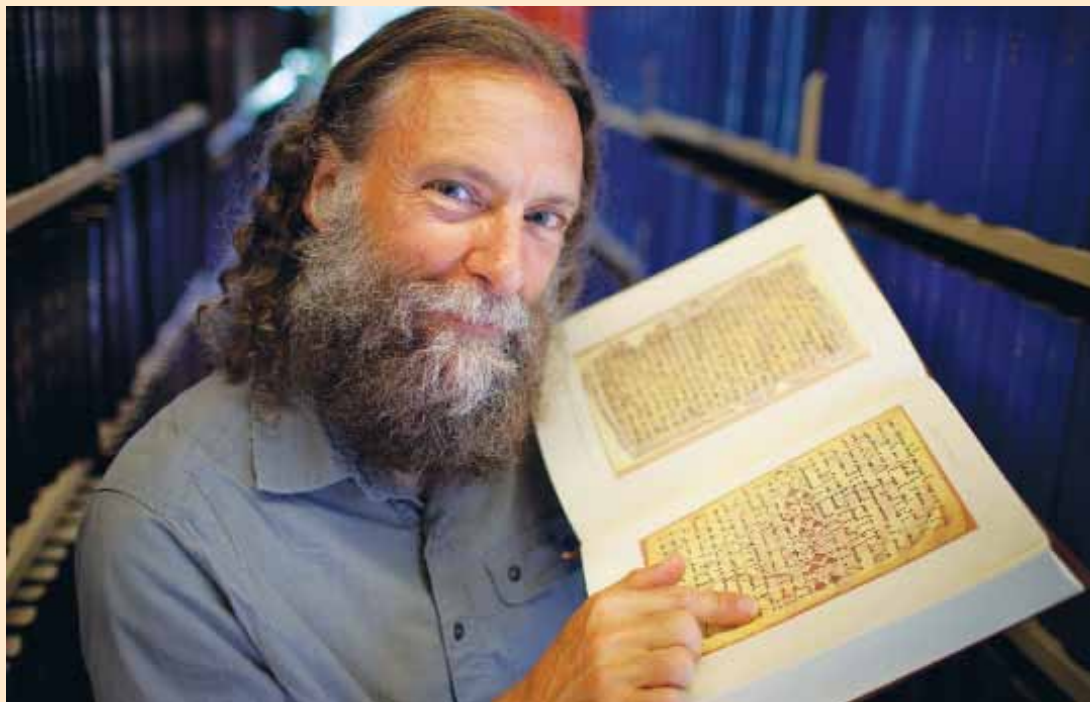
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Rippin. PHOTO: TED KUZEMSKI

Opening doors to Islam

BY PEIGI MCGILLIVRAY

An invitation to speak at an international academic gathering is nothing new for historian Dr. Andrew Rippin, who this summer wound up his 10-year term as dean of humanities at the University of Victoria.

But when the invitation comes from one of the most important centres of Islamic culture in the Middle East, and when only two other scholars from the Western world will be there, it shows how widely respected Rippin's research is around the globe.

Rippin was invited to the Bibliotheca Alexandrina in Alexandria, Egypt, to speak at a recent conference on Egyptian cultural heritage. "The library is a major centre of cultural and scientific excellence in the Islamic world," he says. "I was honoured to be invited as one of such a small number of Western scholars."

One of the world's pre-eminent authorities in the field of Islamic studies, Rippin focuses his research on the interpretation of the Qur'an—the central religious text of Islam—

and its core influence on Islamic civilization.

"It's vitally important that we in the West find ways to understand a culture that is shared by one-fifth of the world's population—and one that has such an impact on global events," he says.

Rippin says his work is inspired by curiosity. "I want to know more about the Qur'an, where it came from, what role it has played in Islamic culture, and how it has been interpreted through history."

Rippin contrasts this curiosity-based research approach with the respect-based research of Muslim scholars, who study the Qur'an as the final revelation of God and engage in a different kind of critical analysis.

"The two methods and motivations are very different," says Rippin. "But what is important is that we are able to have an interchange of ideas and listen to one another, even if we continue to not see eye-to-eye. That's why my invitation to the Bibliotheca Alexandrina was so significant to me."

At the Bibliotheca Alexandrina, Rippin spoke to Muslim scholars

from Egypt, Syria, Qatar, Lebanon, Kuwait, Saudi Arabia and Oman.

"While they remained skeptical about my motivation and approach, they listened to what I had to say. It felt like a door was opening, even if it may have had a lasting impact on just a few people."

Sharing his fascination with the world of Islam has informed Rippin's teaching and writing over his 30-year academic career. He teaches a fourth-year course on the foundations of Islam, and works with graduate students in the field of Islamic studies.

"There is a growing interest in Islamic studies in the West," says Rippin. "Here at UVic we've seen an increase in the number of students interested in Islamic history, culture, art and religion, and in the modern Middle East."

Rippin believes that building bridges between the Islamic world and the West is of vital importance. "Scholarship is a tool for creating greater understanding between our cultures," he says, "and that has never been more important than it is today."

UVic food issues public forum Oct. 14

You've probably heard the term "food security," but what exactly does it mean? Find out at the UVic food forum on Thursday, Oct. 14, from 7 to 9 p.m. in the Bob Wright Centre, room B150.

The free event is hosted by the Office of Community-Based Research (OCBR) and Office of Campus Planning and Sustainability. It will provide information about the wide range and extent of UVic sustainable food initiatives already under way and how to plug into them, and explore UVic's


possible future roles—in operations, research and teaching, and community engagement.

"This event is part of an initiative by the Office of Campus Planning and Sustainability and our office to support the development of campus food sustainability," says OCBR Director John Lutz.

Dr. Aleck Ostry, Canada Research Chair in the Social Determinants of Community Health, and UVic geography professor, will provide opening remarks.

A panel discussion chaired by Dr. Peter Keller, dean of social sciences, and a question-and-answer session will follow. Panelists include Ken Babich (Purchasing Services), Neil Connelly (Campus Planning and Sustainability), Deborah Curran (Environmental Law Centre), Linda Geggie (OCBR and CR-FAIR) and Chloe Donatelli and Andrea Zittlau (UVic Sustainability Project).


More info: 250-472-4171, 250-853-3758 or ocbr@uvic.ca



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... payments cease at death		\$205	\$212	\$220	\$227	\$235	\$387
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UVic chemistry student Michael Jarosz—a chief petty officer first class with the 5 Royal Canadian Sea Cadet Corps RAINBOW—is the top 18-year-old sailor in Canada. He and his crew, Petty Officer First Class Quinn Lessing of Port Moody, brought home the Royal Canadian Sea Cadet Trophy in August at the 2010 Sea Cadet National Regatta in Kingston. Organized by the Navy League of Canada and the Canadian Forces, the annual event pits the province's top 12–18-year-old sailors against each other for the title of best in the country.

Dr. James Tully (political science) has been awarded the Canadian Political Science Association's C.B. Macpherson Prize for the best book in political theory in English or French over the last two years for his latest work, *Public Philosophy in a New Key*. The book advances new thought in the area of contemporary political theory and argues the need for public philosophy to enter into dialogue with people engaged in struggles against injustice and oppression.

Drs. Tim Pelton and Leslee Francis-Pelton (curriculum & instruction), UVic PhD candidate **Justin Longo** (School of Public Administration) and local programmer Joshua Smith earned the "Best Mobile Award" in the "Apps 4 Climate Action" contest for their innovative iOS application, "MathTappers: Carbon Choices." The contest, sponsored by three BC government agencies and several private corporations, challenged software developers to create new applications to raise awareness of climate change and inspire users to reduce their carbon footprints. "Math Tappers: Carbon Choices" is one of five free downloadable math applications the Peltons have developed for elementary and middle-school-aged children. More info: www.mathtappers.com/

Nine current or former students are competing in the XIX Commonwealth Games in Delhi, India. They are current Vikes **Sean Duke, Nathan Hirayama** and **Phil Mack** (rugby); former Vikes **Neil Meechan** (rugby), **MacKenzie Downing** (swimming), and **Ali Lee, Katie Collison** and **Thea Culley** (field hockey) and UVic student **Ryan Cochrane** (swimming).

My journey from Rwanda to UVic and the UN

BY JOHN NSABIMANA, CHILD & YOUTH CARE STUDENT

I was born in Rwanda, and at the age of seven I experienced the Rwandan genocide of 1994. Without the care and guidance of an adult, I escaped death by walking day and night with my two younger brothers. For over half of my life I lived in a refugee camp in Uganda characterized by food shortages, lack of drinking water and violence. I was unable to envision a future where these basic needs were not the central focus of my life.

At the age of 17, with the help of a Canadian family from the UN Refugee Agency, I was one of three students in Uganda who received a scholarship for the United World Colleges. I came to Lester B. Pearson College of the Pacific in Victoria. Upon graduation, at the age of 20, I wrote a letter to myself that I would read in 10 years stating my intention to be working for the United Nations. I shared this dream with Nigel Fisher, who was the UNICEF Canada President and CEO at the time.

From Pearson College I transferred to UVic's School of Child and Youth Care and began to volunteer at UNICEF. Today, as a fourth-year student, I am beginning to merge my life experiences with an academic

understanding of conflict and international development. Working for UNICEF—first as a volunteer and now officially appointed as Canada's youth representative—my role is to support UNICEF in its efforts to bring resources to vulnerable children.

From August 4–6, I participated by invitation in the seventh annual Youth Assembly at United Nations headquarters in New York. Over 600 youth leadership delegates (15–24 years old) from 25 countries attended this inspirational event, "Tomorrow's Leaders Today." It provided background and practical skills on the global campaigns related to the UN Millennium Development Goals aimed at universal primary education, eradicating extreme poverty and hunger and reducing child mortality.

Attending the youth assembly at the UN was a pivotal moment for me, considering my past life experience and the content of the letter that I wrote to myself. This life-changing event offered me real hope for the future. Having heard talks by senior UN staff, representatives of non-governmental organizations and diplomats from the UN missions, I feel responsibility as a young leader to help achieve these goals by 2015.

With the support of UVic, the School of Child and Youth Care,



Nsabimana and Dr. Sibylle Artz (child and youth care) who has provided support for him during his studies at UVic. PHOTO: UVIC PHOTO SERVICES

UNICEF Canada and many caring individuals, I have been introduced to new perspectives and opportunities that will continue to determine my role in helping to solve problems that are affecting children in my community and around the world. My future educational goal is to obtain a master's degree in law and diplomacy. My ultimate dream is to become a

UNICEF field officer, so that I can help the most vulnerable children in Africa and particularly in my country of Rwanda. I have six more years to realize the dream that I wrote in the letter to myself.

More information: www.faf.org/youthissembly/ya_home.htm and www.unicef.ca

New centre helps UVic design green vehicles

BY MARIA LIRONI

Wouldn't it be great to own a car or truck that is environmentally friendly, fuel-efficient and affordable, rather than the pollution-causing gas guzzler that most of us own? Well, that vehicle could soon be a reality thanks, in part, to research being done by University of Victoria engineering students and faculty.

UVic has already started construction on a Green Vehicle Research and Testing Centre. Comprised of the existing garage in Q-Hut, a separate testing lab and new automotive testing equipment, the centre will allow UVic researchers to fine-tune their green vehicle technology.

The centre will also be used by members of the public and private sectors to help further research into alternative energy, particularly the plug-in hybrid, hybrid and electric vehicle technologies.

One of the groups to use the facility will be the EcoCAR team—UVic engineering students who are building a fuel-efficient, low-emission car of the future. Their efforts are part of the

EcoCAR—Next Challenge, a three-year international competition that challenges 17 North American universities to create a next-generation automobile propulsion system that minimizes fuel consumption and emissions and encourages energy diversity.

"One of the key features of the centre is a vehicle chassis dynamometer—or 'dyno' for short—which measures speed, torque and power of the vehicle under various operating conditions. It kind of looks like a treadmill for cars," explains Dr. Curran Crawford, the team's faculty advisor.

"It will allow us to test vehicles in a controlled environment, with more accurate results than using a human driver; and it's also a lot safer. Ultimately, I think the dyno, and in fact the entire centre, will give the EcoCAR team a competitive edge and really further the research that UVic is doing with the automotive industry."

Western Economic Diversification Canada is providing \$550,000 of the \$625,000 capital costs for the centre. The remaining funds come from a number of other funding agencies and UVic.



Lynne Yelich, Minister of State for Western Economic Diversification, is shown one of the University of Victoria's green vehicles by Jeff Waldner, a UVic engineering student and leader of the UVic EcoCAR team. PHOTO: UVIC PHOTO SERVICES

Beyond the ring

News on post-secondary education across Canada and around the world

Financial aid continues to grow

This year, BC's research-intensive universities (UVic, UBC, SFU and UNBC) are offering students a record amount of direct financial aid. "Over the past ten years, [they] have increased their investment in student assistance from \$50 million a year to in excess of \$125 million a year—a 150-per-cent increase," says Robin Ciceri, President of the Research Universities Council of BC. Over this period, direct student assistance at UVic has risen 145 per cent, from \$12 million to over \$30 million. More: www.rucbc.ca/content/view/90/

Student employment on the rebound

According to a Sept. 29 Statistics Canada report, employment among full-time post-secondary students aged 15–24 during the 2009/10 school year was 45 per cent, down from 48 per cent in 2007/08, just before the economic downturn. But the employment figure increased this past summer to 47 per cent. Service sector work accounted for 96 per cent of student jobs. Average earnings for employed students remained static at \$6,300 during the 2009/10 school year. The report notes that a 1-per-cent increase in unemployment correlates to a 6-per-cent increase in students seeking loans. More: <http://bit.ly/dq6vHA>

Healthy, wealthy and wise: The value of a university degree

The Association of Universities and Colleges of Canada released new data on the value of a university degree on Aug. 31. The report indicates that a university graduate will earn \$1.3 million more over his or her lifetime than someone who has not gone beyond high school. They also have fewer periods of unemployment and tend to live healthier lives. Between Sept. 2008 and March 2010, there were 150,000 net new jobs for university graduates compared to 684,000 fewer jobs for those without a degree. More: <http://bit.ly/diNaYy>

CINEMA POLITICA VICTORIA
non-fiction for new times

FALL 2010

Orgasm Inc.:

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Friday, October 15 at 7pm

Admission by donation. Facilitated by Ray Moynihan & Alan Cassels
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COMING SOON:

> November 24

Waterlife



Augustine (front) and other Redfish students hiking along the coast. PHOTO: NADINE RAYNOLDS, DIRECTOR, REDFISH SCHOOL OF CHANGE

UVIC-REDFISH SCHOOL OF CHANGE PARTNERSHIP

Field school experience grooms environmental/community leaders

BY ANNE MacLAURIN

Creating change in their community is what attracted Skye Augustine and Clare Peacock to the Redfish School of Change program. Augustine is a UVic honours geography and environmental studies student and Peacock is in her final year of a geography major and environmental studies minor. They found the six-week field school provided a perfect opportunity to learn outside the classroom.

The Redfish School of Change is a non-profit program designed for people who want to lead the way in creating ecological sustainability and social equity in their communities. Upon successful completion of the program, students receive three 300-level University of Victoria course credits as well as six months of post-program support on their environmental and social justice initiatives.

UVic instructors Brenda Beckwith, James Rowe and Eric Higgs (environmental studies) are directly involved with the Redfish School of Change program as well as teaching courses in the School of Environmental Studies.

"I loved how thoroughly you get to learn through talking to people and applying your learning to real life scenarios," says Augustine. "I became invested in what I was studying."

Peacock says the Redfish program was exactly what she needed as she neared the end of her degree. "I feel so lucky; the program was amazing," she says. "I found my passion and a focus for what I want to do in life."

For six weeks, Augustine and Peacock lived and learned with 14 other participants as they traveled from the mountains of the Slocan Valley to the marine coast of Vancouver Island. Beginning their adventure at Little Slocan Lodge, they participated in workshops and other activities before moving on to an organic farm in the southern Okanagan.

From there the students took a canoe trip down the Fraser River from Harrison to Vancouver as they explored strategies for creating ecological sustainability and social equity. Their program ended in Victoria with more field trips and workshops while based at Pearson College and UVic.

Both students found the experience of working with a small group

the most rewarding and inspiring. Living and learning with other participants taught them to develop the capacity and confidence to lead their community on the issues that matter most to them.

"We also met some of the most inspiring change-makers," says Peacock. "Everyone from film-makers to radio hosts to business owners to fundraisers. Each person had an incredible story and was very willing to sit and listen to our ideas—eager to give advice and encourage you to help create environmental and social change."

Upon their return, Redfish students are required to develop a community action project that focuses on helping at the local level.

Augustine will launch a project in Victoria interviewing grandparents, collecting stories and asking what it means to have a sense of place. Peacock is excited to start her first documentary film exploring food security issues on Vancouver Island.

More info on the partnership between Redfish School of Change and UVic: www.schoolofchange.ca

UVic Ranked CONTINUED FROM P.1

to measures of current excellence in all three core elements of a university's mission—research, teaching and knowledge transfer. It is the only global ranking system that includes a section dedicated to the teaching and learning environment—including the first global survey of institutions' teaching reputation.

"All rankings contain a subjective element," says Turpin, "but this international publication shifted its focus to the role of universities—and then to see UVic jump ahead in

these rankings demonstrates UVic's strengths. We're one of Canada's leading research universities whose work is recognized around the world. We emphasize and support inspired teaching and provide our students with a variety of learning experiences, including experiential learning. UVic invests in close partnerships with the public and private sectors to ensure that university knowledge is continually transmitted to and enriched by the wider community."

THE world rankings first appeared

in 2004. They are now regularly used by undergraduate and postgraduate students to help select degree courses, by academics to inform career decisions, by research teams to identify new collaborative partners and by university managers to benchmark their performance and set strategic priorities.

For more information visit www.timeshighereducation.co.uk/world-university-rankings/

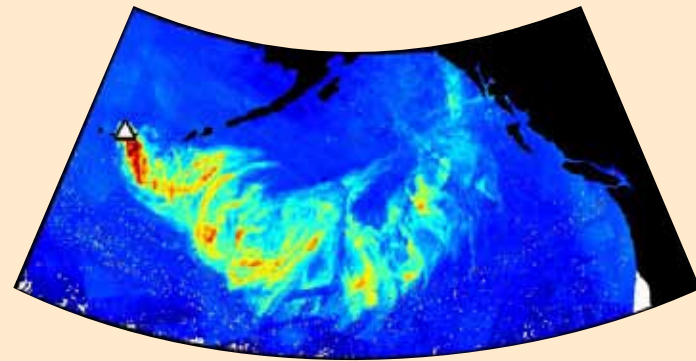
Research Briefing

Volcano fuels massive phytoplankton bloom

Advocates for seeding regions of the ocean with iron to combat global warming may be interested in a new study published on Oct. 5 in *Geophysical Research Letters*. A Canada-U.S. team led by UVic oceanographer Dr. Roberta Hamme describes how the 2008 eruption of the Kasatochi volcano in the Aleutian Islands spewed iron-laden ash over a large swath of the North Pacific. The result, says Hamme, was an "ocean productivity event of unprecedented magnitude"—the largest phytoplankton bloom detected in the region since ocean surface measurements by satellite began in 1997.

Phytoplankton are free-floating, single-celled plants that form the base of the marine food chain. They take up carbon dioxide (CO₂) to grow, which is why seeding key regions of the ocean with iron has been proposed as one way to offset increasing atmospheric CO₂ concentrations.

But although the volcanic ash fueled such a massive phytoplankton bloom, it resulted in only a "modest" uptake of atmospheric CO₂, says Hamme. "The event acts as an example of the necessary scale that purposeful iron fertilizations would need to have an impact on global atmospheric CO₂ levels."



Volcanic ash spreading across the North Pacific in August, 2008

Planet Neptune not guilty

A UVic PhD student is challenging popular theory about how part of our solar system formed. In an upcoming edition of *Astrophysical Journal Letters*, Alex Parker presents evidence that—contrary to popular belief—the planet Neptune can't have knocked a collection of planetoids known as the Cold Classical Kuiper Belt to its current location at the edge of the solar system.

Parker and his supervisor Dr. J.J. Kavelaars (Herzberg Institute of Astrophysics) studied binaries—systems of two objects that, like the Earth and the moon, travel around the sun while orbiting around each other.

Binaries are very common in the Kuiper Belt. Using computer simulations, the researchers determined that binary systems in part of the belt would have been destroyed by any interaction with the giant planet. "They would not be there today if they were ever hassled by Neptune in the past," says Parker.

The Kuiper Belt is of special interest to astrophysicists because it is a fossil remnant of the debris that formed the planets. "Understanding its structure and history helps us better understand how the planets in our solar system formed, and how planets around other stars may be forming today," says Parker.



Artist's impression of a binary Kuiper Belt object during a close encounter with planet Neptune

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around the ring

Calling all local heroes

Here's your chance to sing the praises of a UVic community hero. The 2011 Victoria's Leadership Awards program is now accepting nominations through the end of November. The annual awards program honours outstanding citizens whose contributions inspire us all to become more involved in civil society and bring positive change to our communities. Nomination packages and info: www.leadershipvictoria.ca

Women's Archives celebrates 15 years

The Victoria Women's Movement Archives, in the McPherson Library, will host a party marking its 15th anniversary on Oct. 14, from 3–5 p.m. A collaborative effort of women's groups in Victoria, the UVic Archives and the Department of Women's Studies, the archives preserve and provide access to important material on the history of women's movement groups in Victoria. "The whole era of vibrant community-based feminist activism that seems to have disappeared from view and from public awareness comes quickly to life when you start looking through these records," says Debby Yaffe, who helped found the archives. More info: <http://web.uvic.ca/women/resources.html>

MENTAL HEALTH SCREENING

There is help to get 'beyond the blues'

BY LAUREN MCKENZIE, NURSING STUDENT

One in five people will be touched by depression or anxiety. I have heard these statistics, and there are people in my life and with whom I have worked who struggle with these disorders. I have learned that these are illnesses and that the best thing to do is to ask for help. And yet when it came to filling out a screening form, I was terrified.

On Oct. 21 UVic will host a mental health information fair that will include a screening for depression and anxiety disorders called Beyond the Blues from 11 a.m. to 2 p.m. in the Michele Pujol room of the SUB. The program provides education and support to people who may be at risk or who know someone at risk. They will have the opportunity to fill out an anonymous questionnaire and speak with a clinician about the results. There will be a safe place to talk after the screening and receive information about resources and supports in the community.

I took the screening voluntarily in order to go through the experience. As I answered each of the questions, I was shocked at how many I could relate to.

I did my best to answer honestly, and in the end my results placed me in the low-risk category for both anxiety and depression.

I did however, have statements in both assessments that brought up emotions and questions in my mind as I silently debated what my answer would be. I have struggled to sleep lately, and in a lot of ways the stress and anxiety that I have been feeling have interrupted my everyday life. I may be at low risk, but I do have things in my life that I need to reflect on and coping mechanisms that may not be the healthiest.

I encourage you to take a chance, complete a screening questionnaire, and embrace the opportunity to reflect on what might be influencing your day-to-day life. It is an opportunity to learn what is out there for you or ones you love who may be struggling with these disorders.

You may be surprised at what you learn, and being aware of resources is never a bad thing.

If you had asked me when I graduated from high school if I knew anyone who suffered from depression or anxiety my answer would have been "no." That is no longer my answer. On Oct. 21 take a chance and come learn where to look for help.

As I answered each of the questions, I was shocked at how many I could relate to.



How did you get to work today?

Did you know UVic offers employees who don't have a parking pass a subsidized monthly bus pass for only \$36 per month? That's a 56% savings over the regular price!

We also offer employees a free membership in the Victoria Car Share Co-operative, and free access to the Jack Bell Rideshare program. Plus, we offer ample bike parking, showers and lockers across campus to make your cycling commute safe and efficient. See www.uvic.ca/sustainability for more details, or email alttrans@uvic.ca.

Want to learn more about how to travel sustainably and save money? Attend a **TRANSPORTATION TUNE UP** workshop on campus hosted by the CRD: **November 4th, Noon to 2 PM, DSBC103**

Contact alttrans@uvic.ca or call 3758 to find out more and to register.



"I take the bus because it saves me money and gives me time to read, chat with friends and relax. The UVic employee bus pass program is the best deal in town!"

—Alex van Netten, Laboratory Supervisor, Dept of Physics and Astronomy



Students flip for Law Co-op

Law co-op student Caleb Behn won first prize in the 2010 Co-op Photo Contest for this photo of a rafting trip that he took with clients while working as a legal researcher with the Yukon Department of Justice. Behn and Trevor Cunningham, also a UVic law student, were captured on film and in law attire doing a double backflip over a large wave. More than 115 photos were submitted to the contest by co-op students who had completed work terms over the past year. To see the other winners, chosen in a vote by co-op students themselves, visit <http://coop.uvic.ca/?page=photocontest>.

UVIC-ATLAS TEAM

Subatomic records smashed to smithereens

BY TARA SHARPE

Earlier this year, if you had stood with one foot on either side of the French-Swiss border, you wouldn't have felt it. But deep underground, another world record was broken in the field of particle physics, and this summer more than 1,000 particle physicists gathered in Paris to hear the latest results.

The UVic-ATLAS team is in the thick of the subatomic action at CERN's Large Hadron Collider (LHC), the 27-km circular tunnel buried 100m below the surface near Geneva. In March, the LHC created its first "bang" at an energy three-and-a-half times higher than previously achieved by a terrestrial accelerator. The ATLAS detector is recording subatomic debris from deliberately orchestrated

head-on collisions of trillions of protons, and although it is early days, the thousands of gigabytes of data each year will help researchers probe the possible existence of new dimensions and explore space and time.

UVic physics professor Dr. Michel Lefebvre, founding spokesperson of the ATLAS-Canada project currently led by UVic adjunct professor Dr. Rob McPherson, greatly benefited from the early work by UVic particle physicists Drs. Alan Astbury and Richard Keeler. The UVic-ATLAS team now includes Drs. Justin Albert, Robert Kowalewski, Randall Sobie and Isabel Trigger as well as more than 25 students, associates, technicians, computer experts, engineers and scientists.

Ongoing LHC updates: press.web.cern.ch and <http://twitter.com/cern>

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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

uvic.uvic.ca
250-721-6562

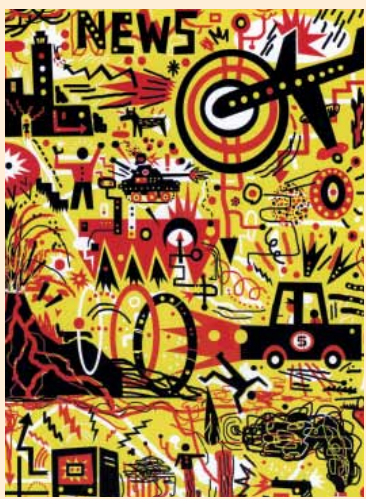
■ **Exhibit** *Graphic Radicals*. Until Oct. 31. The work of World War 3 Illustrated, a New York artist collective, from the 1980s to the present day, confronting issues such as anti-war protests, squatting in New York, the tragedies of 9/11, racism, prisons and anarchism through posters, graphic illustrations, paintings, banners and other media. Preview the exhibit and add your comments to the mix: <http://graphicradicals.blogspot.com/>. Legacy Gallery and Café, 630 Yates St.

■ **Exhibit** Until Oct. 29. *Books on Tour: Canada's 30 Best Designed Books*. Winners of the 28th Annual Alcuin Awards for Excellence in Canadian Book Design. Mearns Centre/McPherson Library, Special Collections Reading Rm. 250-853-3612

at the theatre

www.phoenixtheatres.ca
250-721-8000

■ **Phoenix Theatre** Oct. 14–23. *Death of a Clown*. By Sebastien Archibald. Itsazoo Productions. Roy, a clown born into a rigid and oppressive metropolis, suppresses his clowning nature to claw his way up the corporate ladder. But when he meets Anna, a sassy clown with big plans to turn the world upside down, Roy's life is thrown into chaos. 250-721-8000



Detail of *Newsflash, MATS?!*, 2009, part of the exhibition "Graphic Radicals!" at UVic's Legacy Gallery and Café through October 31, showing works from the New York artist collective World War 3 Illustrated.

THURSDAY, OCTOBER 7

■ **UVic Co-op and Career Fair** 4:30 p.m. *Employer information session: Teck*. Come to this session to learn about what it's like to work for Teck. RSVP to amachin@uvic.ca. Engineering Comp Science Bldg. 108. 250-721-6084

FRIDAY, OCTOBER 8

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

TUESDAY, OCTOBER 12

■ **Workshop** 1 p.m. *Human Rights 101: Putting the Human Back into Human Rights*. This workshop uses a plain language approach to provide an in-depth understanding of the UVic discrimination and harassment policy and procedures. Sedgewick C168. 250-721-8488

■ **Lecture/Seminar** 7:30 p.m. *Sea Otters and Persistent Organic Pollution*. Cait Nelson, graduate student, in a discussion of her research into the impacts of persistent organic pollutants on a population of marine foraging river otters on southern Vancouver Island. Fraser 159.

WEDNESDAY, OCTOBER 13

■ **Music** 12:30 p.m. *Lieder at Lunch with Sharon & Harald Krebs*. Herbstlieder-Autumn Songs. MacLaurin B037. 250-721-7904

■ **Studies in Religion and Society Lecture** 4 p.m. *Welcoming an Old Friend: Buddhist Perspectives of Good Death*. Anne Bruce, UVic. Social Sciences & Math A104. 250-721-6325

THURSDAY, OCTOBER 14

■ **Forum** 7:30 p.m. *Corporatizing the University: Risks and Opportunities*. Public Issues Community Forum. Hickman 105. Register at <http://www.uvcs.uvic.ca/aspnet/Section/Detail/?id=42346>. 250-472-4747

FRIDAY, OCTOBER 15

■ **Orion History in Art Lecture** 10:30 a.m. *Al-Wasiti's 1237 Copy of the Maqamat of al-Hariri: The Text/Image Debate*. Dr. David J. Roxburgh (Harvard). Cadboro Commons Bldg., McKenzie/Sinclair Rm. 250-721-7942

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

■ **Lecture/Seminar** 1 p.m. *Partnering with Communities in Youth Health Research*. Dr. Anne Marshall, UVic. McKinnon 155.

■ **Music** 8 p.m. *University of Victoria Wind Symphony*. Dr. Gerald King, conductor. \$5-\$15.50. UVic Centre Farquhar Auditorium. 250-721-8480

TUESDAY, OCTOBER 19

■ **School of Earth & Ocean Sciences Seminar** 3:30 p.m. *New Insights into the Dynamics of the Gas Hydrate System on the Northern Cascadia Margin from IODP Scientific Drilling and NEPTUNE-Canada Monitoring Experiments*. Dr. Michael Riedel, UVic. Wright Centre A104. 250-721-6314

■ **Cafe Scientifique** 6:30 p.m. *Riding a Giant Telescope to the Beginning of Time*. Luc Simard. Strathcona Hotel. 919 Douglas Ave., Maple Rm. 250-472-4067

WEDNESDAY, OCTOBER 20

■ **Studies in Religion and Society Lecture** 4 p.m. *Interfaith Chaplaincy in Hospice Palliative Care*. Dr. Kelli Stajduhar and Coby Tschanz, UVic. Social Sciences & Math A104. 250-721-6325

THURSDAY, OCTOBER 21

■ **Other** 11 a.m. *Out of the Shadows and into the Sunshine: A Mental Health Information Fair*. Sponsored by the UVic Mental Health Task Force, the Equity and Human Rights Office and the Canadian Mental Health Assoc. SUB, Michele Pujol Rm. 250-721-7573

■ **UVic Social Justice Studies Lecture** 7:30 p.m. *Is the Global Justice Movement Colonial? Dr. Janet Conway, Canada Research Chair in Social Justice, Brock Univ. Members of a UVic panel will offer responses*. Hickman 105. 250-721-7573

■ **Lecture/Seminar** 7:30 p.m. *'If You Were a Man...': Sexuality and Liminal Masculinities in Petronius' Satyricon*. Dr. Mark Nugent, UVic. Strong C122. 250-721-8514

FRIDAY, OCTOBER 22

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

■ **Other** *UVic Bike to Work Day*. Celebration station 7:30–9:30 a.m. Cyclists can stop by for treats, enter the prize draw, get a quick bike tune-up and sign up for cycling safety courses. By the fountain. 250-853-3758

SATURDAY, OCTOBER 23

■ **Other** 6:30–10:00 p.m. *African Eloquent Youth Celebration*. A competition (among African youth) of presentations on Africa, an exhibition of African talents, costumes, dancing, drumming and poem recitals. Admission by donation. Hickman 105. 250-370-0827, info@ahavi.org

SUNDAY, OCTOBER 24

■ **Music** 8 p.m. *University of Victoria Chamber Singers*. Brian Wismath, director. MacLaurin B125. \$11.50. 250-721-7904

MONDAY, OCTOBER 25

■ **Studies in Religion & Society Lecture** 4:30 p.m. *The Century of the Gene? Bioscience and Genomics as Contemporary Secular Religion*. Prof. Brian Wynne, Lancaster Univ. Social Sciences & Math A110. 250-721-6325

■ **Lecture/Seminar** 7:30 p.m. *The Effect of Ocean Acidification on Intertidal Mollusks*. Heather Stewart, UVic. Fraser 159.

TUESDAY, OCTOBER 26

■ **Other** 10 a.m. *Grad and Professional Schools Education Fair*. For details or to sign up for a workshop, visit www.uvic.ca/coop/gradfair. SUB, Michele Pujol Rm. 250-721-6084

WEDNESDAY, OCTOBER 27

■ **UVic Co-op and Career** 10:30 a.m. *Employer information session: Canadian Security Intelligence Service*. RSVP to amachin@uvic.ca. Social Sciences & Math A110. 250-721-6084

■ **Studies in Religion & Society Lecture** 4 p.m. *Buddhist Hospice Care in Thailand: A Response to the AIDS Crisis*. Robert Florida, Brandon Univ. Social Sciences & Math A104. 250-721-6325

■ **Lecture/Seminar** 7:30 p.m. *Birds at Sea*. Caroline Fox, Marine Bird Program Coordinator. Fraser 159.

THURSDAY, OCTOBER 28

■ **Studies in Religion & Society Lecture** 7:30 p.m. *Religion and Politics: A Volatile Brew*. Marci McDonald, Canadian author and journalist. Strong C103 250-721-6325

■ **Lecture/Seminar** 7:30 p.m. *The Gender of Memory: Rural Women and China's Collective Past*. Gail Hershatter, Univ. of California, Santa Cruz. Strong C122. 250-721-7480

FRIDAY, OCTOBER 29

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

FRIDAY, OCTOBER 29

■ **Studies in Religion & Society Lecture** 4 p.m. *Religion, Spirituality and Implicit Religion: What Are We Talking About?* Edward Bailey, President, British Assoc. for the Study of Spirituality. Social Sciences & Math A104. 250-721-6325

■ **Orion Lecture** 8 p.m. Elissa Auther, Univ. of Colorado at Colorado Springs, author of *String, Felt, Thread: The Hierarchy of Art and Craft in American Art*. Visual Arts A162.

FRIDAY, NOVEMBER 5

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

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For more information, please contact the Director of Health Promotion at 1.800.561.6111 ext 231 or email at ewebb@cbcf.org

around the ring

I-Witness Holocaust Field School

Germanic and Slavic Studies is offering a new and life-changing course in Central Europe in May 2011. The I-witness Holocaust Field School will explore how the Holocaust has been “memorialized” at Central European historical sites and help participants deepen their understanding of antisemitism, racism, religious intolerance, homophobia and the stigmatization of the mentally and physically disabled. The program will run from May 2–28, at UVic, Berlin, Cracow and Vienna. Application deadline Nov. 1. Info: <http://web.uvic.ca/geru/iwitness/>

Social Justice Studies annual lecture

Dr. Janet Conway (Brock University and Canada Research Chair in Social Justice) will deliver a free public lecture entitled “Is the Global Justice Movement Colonial? A Troubling Tale of Indigenous Peoples at the World Social Forum” on Oct. 21 at 7:30 p.m. in Hickman 105. Indigenous discourses and world views have been quite marginal in the global justice movement. This talk opens up a discussion about the hegemonic character of the global justice movement and challenges to its transformation. A panel comprised of UVic’s Avigail Eisenberg (political science), Cindy Holder (philosophy), and Waziyatawin (Indigenous governance) will offer responses.

Check out a real human from the UVic Human Library

UVic Libraries and the Equity and Diversity Office have joined forces to create a human library in which the “books” are human beings. Human library “books” are people who are often confronted with prejudices and stereotypes. Readers can “borrow” them for a personal conversation—a chance to peel away layers of assumption and bias and make a connection with the dynamic person instead of a static label. UVic’s event will involve staff, students, faculty and community members who are willing to volunteer as human “books” by making themselves available in the McPherson Library for conversations with readers Oct. 27 and 28 between 10a.m. and 4p.m. The world’s first Human Library was held 10 years ago at a music festival in Denmark and organized by a Danish youth organization called Stop the Violence. More information: <http://humanlibrary.org/>



BY MARIA LIRONI

A typical day in the life of UVic’s photographer Don Pierce is anything but routine.

Sure, his job is to take photos. But the who, what and where of his work changes hourly. He might spend the morning photographing VIPs at a media conference, the afternoon in a lab taking shots of a researcher for a university publication and the evening rubbing elbows with the rich and famous.

“Meeting the honorary degree recipients has been interesting,” recalls Pierce. “Two that really stand out for me are Mary Pratt, the artist—whose work I love—and Atom Egoyan, the filmmaker. I also enjoyed hearing Diana Krall play. In fact, it was interesting to see her behind the scenes because she was so surprisingly shy.”

When he’s not out in the field, Pierce and UVic’s other staff photographer, Chris Marshall, are busy behind their computer monitors, archiving and enhancing digital and scanned images. It’s a fast-paced job with tight deadlines, and one that Pierce has been doing for 30 years.

He remembers his first day at UVic well. It was a snowy day in February 1980 when he took a temporary job in the darkroom in the library basement. “I recall my boss saying to me, ‘I don’t know exactly how long this job will last but I guarantee you it won’t be longer than 6 months,’” reminisces Pierce.

Lots of things in Pierce’s world have changed since then. “I like how the job has evolved because of digital photography,” says Pierce. “Like the fact that you can check your shots as you go along and don’t have to say ‘gee I hope the flash went off, I hope that there was film in the camera.’ As well, when we were using film, we used to send it out to the lab, but with Photo-shop we have more control over the quality of our photos.”

Thirty years and thousands of photos later, Pierce is still surprised by at how people react to photos of themselves. “When you’re photographing people you’re dealing with their self image, and that’s a difficult and very sensitive thing. I can’t tell you the number of people who look at beautiful shots of themselves and don’t see the beauty there. Certainly

I can understand that because it happens with photos of me too. I’d much rather be on the other side of the lens.”

When Pierce is not at work taking pictures, he likes to spend time doing “artsy stuff.” He’s a published poet with a novel in the works and is working on a number of photography projects that he plans to exhibit.

“It’s different shooting for myself, and I love it. Right now, I’m working on a series about alleyways in different parts of the world. They fascinate me because they’re spaces between spaces and have a certain personality depending where they are. I’ve also started a project about birds in flight because I’m interested in the shape birds take as they fly. Plus this project takes me into the wilderness more.”

So what’s next for Pierce—the father of two UVic grads and the spouse of another, the holder of a degree in mathematics and English? Obviously, there will be more photography, but maybe a trip to Montreal to visit his daughter, travelling to Scotland with his sister, and seeing some galleries in London.

“Any place where there’s art is good,” he says.

Pierce. PHOTO: UVIC PHOTO SERVICES

In memoriam

With great sadness we announce the loss of **Shelly Waskiewich** after her courageous battle with cancer. She passed away on Sept. 5, after a year of fighting a very aggressive cancer.

Shelly was a graduate student in an Individual Interdisciplinary Master of Arts program. Academically, she excelled. She had pinpointed an area of study that is of high relevance in health care practice, planning and policy and developed a strong repertoire of research skills through her research roles at the Centre on Aging—this in addition to her academic studies.

She was impressive both in her commitment to interdisciplinary education and in her ability to think critically and be a thoughtful contributor to intellectual dialogue. She was a “rising star” who was highly respected by her colleagues.

Two weeks before she died, Shelly asked Dr. Kelli Stajduhar to complete her thesis work, and shortly after her death, her family requested that Drs. Stajduhar and Laura Funk complete her thesis and publish the findings. We, at the Centre on Aging, believe her work, entitled “End of Life in Long-Term Care from the Perspectives of Care Aides” is of the highest quality and will have the potential to meet the objective stated in her proposal: “to inform the development of health services to support health care professionals to meet the needs of these (long-term care) residents.”

Shelly often volunteered on and off campus. She was a volunteer at the Victoria Hospice Society. She was the university’s representative at the Canadian Association on Gerontology’s Student Connection. At the Centre on Aging, she was responsible for our student lunch meetings and assisted with many of the community events. As well, she represented the centre at local, provincial, national and international meetings, sharing her love of research, aging and promoting the University of Victoria and the Centre on Aging. Shelly was quite simply one of the most enthusiastic, energetic and positive people that you could meet. Even in the face of her illness, she continued to inspire everyone around her.

Shelly’s life took many interesting paths, from Kelowna through The Netherlands, Vancouver and Canmore before she settled in Victoria. She found her passion at UVic pursuing her master’s degree in end-of-life care while also working at the Centre on Aging. Everywhere she stopped, she discovered many beautiful people that brought her so much joy. We will always remember her loyalty, her sparkly and loving personality as well as her courage and strength. She faced her entire journey with bravery, dignity and strength.

Submitted by Lois Edgar and Drs. Kelli Stajduhar and Holly Tuokko (Centre on Aging)

around the ring

Celebrating UVic Authors: 2010

Come to a reception and reading honouring UVic authors Oct. 21 from 7–9 p.m. in the UVic Bookstore. UVic authors who will read from their works are: Susan Boyd, *Raise Shit! Social Action Saving Lives*; Lorna Crozier, *Small Beneath the Sky: A Prairie Memoir*; Florin Diacu, *Megadisasters*; and Jamie Dopp, *Now is the Winter: Thinking about Hockey*. The event is sponsored by UVic Libraries and the UVic Bookstore. More info: library.uvic.ca/site/authors

Nominate a great teacher

The UVic Alumni Association invites nominations for the Gilian Sherwin Alumni Award for Excellence in Teaching. The award is for top-level teaching by sessional lecturers, lab instructors and senior lab instructors. The recipient receives a \$2,000 cash prize and will be recognized during Alumni Week 2011 in February. Contact the Learning and Teaching Centre for advice on presenting a nominee’s dossier. Deadline Oct. 29. Nomination forms: alumni.uvic.ca

New sustainability coordinator

Dan MacKinnon has joined Campus Planning and Sustainability as a sustainability coordinator. Previously a grants coordinator with the Victoria Foundation, he has a wide range of experience on projects related to sustainability, transportation, climate change and leadership development. At UVic his focus will be on climate action, GHG reporting and reduction, sustainability indicators and the preparation of a 2011 campus sustainability report.

Saanich Youth Council wants YOU(TH)!

The Saanich Youth Council brings together young people from across the municipality every other Wednesday. Members will participate in the Saanich planning process, connect with community associations and municipal councils and develop a plan for local youth engagement. If you or your organization would like to get involved in this exciting new group, contact Alana Stewart at alana.stewart@saanich.ca or (250) 475-7624.



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