



University
of Victoria

speed
reading

UNIVERSITY BUDGET

What will provincial cuts mean?

The last-minute \$4.2-million budget cut imposed by the province in March will likely affect everything from faculty positions and student enrolment to program quality and service levels at UVic. Deans and administrators are developing plans to implement 2-per-cent cuts across the board. As much as possible, reductions will be achieved through eliminating vacant positions. Story on page 3

CLIMATE SOLUTIONS

PICS off and running

Dr. David Rodenhuis has been appointed director *pro tem* of the Pacific Institute for Climate Solutions. The UVic-based institute—a collaboration among BC's four research-intensive universities, government and the private sector—will help increase understanding of climate change, its implications, options and solutions. PICS has already initiated a competition for the first PICS graduate fellows and launched a database of climate researchers in the province. Story on page 2

RESEARCH REWARDED

Presenting this year's UVic research all-stars

A trail-blazing lawyer, a sociologist who works with society's most vulnerable populations, two innovative mechanical engineers and a group of climate scientists are winners of the University of Victoria's 2008 Craigdarroch Research Awards. Story on page 5

HONORARY DEGREES

Four to be honoured at Convocation

During Spring Convocation in June, UVic will confer honorary degrees on: Eliza Chan, UVic law grad and one of China's top women entrepreneurs; Dr. Ian D. Clark, one of Canada's most respected public servants; Dr. Donald B. Rix, medical doctor, scientist, entrepreneur and humanitarian; and Dr. Rajesh Tandon, international leader in community-based research. More online at ring.uvic.ca

RING MAKEOVER

By now you've noticed

Yes, *The Ring* has a bright, colourful new look. But the changes are not just skin deep. Beneath the surface lurk significant—though less obvious—sustainability features. We're now printed on Forest Stewardship Council certified 100-per-cent post-consumer recycled paper. Story on page 8

FIRST PEOPLES HOUSE

BMO is lead donor — p 4



THE RING

MAY 2008

The University of Victoria's
community newspaper

ring.uvic.ca



(L-R) Tsawout First Nation project coordinator Rhonda Underwood, Tsawout elder Geraldine Underwood and nursing student Heather Olsen. PHOTO: DIANA NETHERCOTT

AWARD-WINNING PARTNERSHIP

Nursing students, Aboriginal community learn from each other

BY CHRISTINE MCLAREN

What does it mean to walk a mile in another person's shoes? Just ask UVic nursing students and members of the Tsawout First Nation participating in an award-winning pilot project called the Reciprocal Partnership Model in Nursing Education.

"The education I have received has provided me a clearer vision of the context of Aboriginal communities and my role as a nursing student," says Lynn Appleby. "I am so grateful for this experience because I feel more culturally competent to enter into meaningful relationships."

"I learned to listen with my heart, and this will have an immense impact on how I will strive to be in relation to my patients when I am nursing," says nursing student Marcy Robertson.

And Tsawout elder Doreen Pelkey

says, "We are honoured to join nurses on their journey and we thank you for trusting our knowledge."

The historic health challenges for Aboriginal people and their difficulties in accessing post-secondary education compelled Tsawout Chief Allan Claxton to envision a program that might encourage more community members to pursue higher education and choose careers in health care.

"Our plan was to create opportunities to get together and exchange knowledge," says Joan Gillie, School of Nursing project co-leader.

A collaboration involving the Tsawout First Nation, UVic's School of Nursing and the Office of Indigenous Affairs, the project was created to increase the number of Aboriginal health care professionals and to advance a nursing curriculum that provides culturally appropriate learning opportunities. It

recently received the 2007 Education Innovation Award from the Canadian Association of Schools of Nursing western region.

"This type of partnership has never been tried before, and we could not have done it without the community's contributions and our elders' guidance," says Rhonda Underwood, Tsawout project coordinator. Elders had a profound impact on the education of nursing students by telling stories and sharing a history that has affected their entire community.

Since September 2007, 21 third- and fourth-year nursing students and 26 community learners have participated in the project, exploring such issues as environmental health, postnatal care and community health planning.

The pilot is funded through the Ministry of Advanced Education, Aboriginal Special Projects until December 2008.

"I learned to listen with my heart, and this will have an immense impact on how I will strive to be in relation to my patients when I am nursing."

—Marcy Robertson

UVIC-FEDERAL GOV'T AGREEMENT

Attracting students to the public service



Brant Popp (left), UVic's executive in residence for the Government of Canada, chats with student Jeff MacDonald, who is helping him implement the pilot project. PHOTO: ROBIE LISCOMB

The University of Victoria and the Government of Canada have partnered in a unique pilot project aimed at bringing more university graduates into the public service.

Currently, 66 per cent of the federal public service is over 40 years of age. By 2012, over 25 per cent of today's public service can retire, including almost half those in executive level positions. Faced with this challenge, UVic and the federal government have signed a memorandum of understanding to deliver on-campus career and learning events that will give university students and graduates an insight into the diversity of opportunities in the public service.

"With this pilot project, the Government of Canada is taking a fresh new approach to on-campus recruitment," says Oryssia Lennie, Deputy Minister of Western Economic Diversification Canada and the deputy minister in charge of strengthening the linkage between the public service and UVic. "By working with the University of Victoria, we'll have the chance to show BC students how they can make important contributions to Canada's future through a wide range of career choices in the public service."

"The University of Victoria is committed to ensuring our students gain

SEE PUBLIC SERVICE P.3

letter

ROBSON RETIRES

Jerry Robson, executive director of facilities management, has elected to retire from the University of Victoria after nearly 21 years of service.

Starting with the university as the director of campus planning, Jerry has overseen and directed much of the construction of the buildings and infrastructure that are on campus today. Just as visible has been the development of our grounds and gardens—important features that contribute greatly to making UVic one of the most, if not the most, desirable campuses in the country. A combination of excellence in building design and commitment to progressive maintenance has meant that even in difficult budget times our buildings have withstood the wear and tear that seem very visible at other institutions. Jerry and his team have made a significant contribution to the environment of the University of Victoria.

Join me in congratulating Jerry on his many accomplishments and wishing him well as he goes into retirement.

—Gayle Gorrill, vice-president
finance and operations



CanAssist client Val Curley, with her adjustable wheelchair camera mount. The device has a trigger system that allows her to take a picture with a squeeze of a bulb.

DISABILITIES ASSISTANCE PROGRAM

CanAssist receives \$1-million “jackpot”

BY VALERIE SHORE

A UVic program that develops customized devices, technologies and services for people with disabilities can expand its work, thanks to a \$1-million donation from the Great Canadian Gaming Corporation (GCGC).

CanAssist, which responds to community requests for assistive technologies from across Greater Victoria and around the world, will receive \$200,000 in each of the next five years from GCGC. The donation allows CanAssist to respond to more requests for devices, continue its ongoing research program, and expand its operations to provide training opportunities for people with special needs.

“I am pleased to help ensure the continued progress and expansion of this vital work,” says Ross McLeod, chief executive officer of GCGC. “On behalf of Great Canadian Casinos, we know that our commitment, together with the energy and imagination of UVic students, will continue to enhance the lives of citizens challenged by disabilities.”

Created in 1999, CanAssist (formerly known as UVATT) involves faculty, students and staff from more than 20 departments and programs at UVic, as well as community volunteers. A significant portion of its funding comes from donations, which are used to develop and deliver assistive technologies that aren’t available from any other source.

Projects include tricycles for children with physical and visual impairments, high-tech wheelchair modifications and eye-tracking communication systems. Clients

range from visually impaired children to adults with advanced neuromuscular degenerative diseases such as multiple sclerosis and ALS.

To date, CanAssist has completed more than 140 projects. It receives three to five requests for new devices, technologies or services every week.

“This support will make an incredible difference to us,” says Dr. Nigel Livingston, founding director of CanAssist. “Not only will we be able to increase our overall capacity to serve the community, but we can now make a much longer-term commitment to our clients, to our staff and to the students who work with us.”

This is not the first time that GCGC has supported CanAssist. A total of \$300,000 since 2003 has fueled the program’s development and enabled it to fund up to four full-time positions. “That funding was absolutely critical to our early success,” says Livingston.

GCGC is a multi-jurisdictional gaming and entertainment operator with facilities in British Columbia, Ontario, Nova Scotia and Washington state. For more information on CanAssist, visit www.canassist.org.



Blossoms photographed by Val Curley using her CanAssist equipment.

PICS is off and running

Climatologist Dr. David Rodenhuis is the new director *pro tem* of the Pacific Institute for Climate Solutions (PICS).

PICS was announced on Jan. 25 by BC Premier Gordon Campbell as a collaboration among the province’s four research-intensive universities—UVic, the University of British Columbia, Simon Fraser University and the University of Northern BC—as well as government and the private sector. UVic is the host and lead institution.

In general, PICS will work to increase our understanding of the magnitude and patterns of climate change; evaluate the physical, economic and social implications; assess options and develop solutions; and communicate climate change issues to government, industry and the general public.

The province provided UVic with an endowment for PICS that will generate more than \$4 million a year for operating costs, and another \$4.5 million this year for start-up expenses. The \$90 million in funding is the largest single contribution to a university endowment in Canadian history.

Rodenhuis, whose expertise is climate monitoring and modelling of the atmosphere, is also senior scientist and acting director of the Pacific Climate Impacts Consortium (PCIC), a consortium that helps bridge the gap between research and applications. PCIC

has been operating for several years at UVic with support from stakeholders in government and industry. PICS funding includes support for PCIC.

In its first few months, PICS has established communication among the four collaborating universities, initiated a competition for the first PICS graduate fellows, launched a database of climate researchers in the province and set up an initial governance structure.

The next step is to develop a five-year research plan. PICS research will be conducted by the community of physical scientists, engineers, social scientists and policy experts in BC whose work has a bearing on the climate change issues facing the province and local governments.

“We’re asking the BC research community to anticipate climatic changes that are coming to Pacific North America and direct their research toward solutions,” says Rodenhuis. “At the same time, we need to attract the entrepreneurial spirit of the private sector.”

The database will contain the basic information on “who is doing what” at BC’s four research-intensive universities, says Rodenhuis. “Researchers who want to join the search for solutions to the major issue of our times will be identified in that database.”

More info: www.pics.uvic.ca



Rodenhuis



FOR HE’S A JOLLY GUGGENHEIM FELLOW

Climatologist wins prestigious fellowship

UVic climatologist Andrew Weaver is one of only three Canadians selected for 2008 Guggenheim Fellowships.

“I’m absolutely ecstatic,” says Weaver of his fellowship. “It will allow me to focus dedicated research time to understanding how the thawing of permafrost in Canada’s Arctic will affect climate systems this century.”

Weaver and his research team have built one of the world’s most sophisticated climate modelling facilities.

Past Guggenheim winners from UVic include astrophysicist Julio Navarro, English professor Anthony Edwards, ocean physicist Chris Garret and biologist Job Kuijt. *More online at ring.uvic.ca*



OCEANS RESEARCH INFRASTRUCTURE

Funds to provide speed boost for NEPTUNE data

When data start flowing from the NEPTUNE Canada undersea cabled observatory, possibly as early as fall 2008, it will reach researchers faster and in greater volume thanks to a dedicated high-bandwidth Internet connection.

CANARIE, a not-for-profit corporation that designs and delivers Canada’s research and education backbone advanced network, is providing \$2.2 million to fund the line, which will be provided by Shaw Business Solutions.

The line will provide the NEPTUNE Canada network with the required capacity to support the hundreds of instruments and sensors it will install later this year on the seafloor on an 800-km underwater cable loop west of Vancouver Island. *More online at ring.uvic.ca*

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Director Bruce Kilpatrick, 721-7638

Managing editor Robie Liscomb, 721-7640

Production Beth Doman, Marc Christensen

Display ads Bonnie Light, 388-5321, ringads@uvic.ca

Calendar Mandy Crocker, 721-8587, ucom@uvic.ca

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The Ring, PO Box 1700, University of Victoria, Victoria, BC V8W 2Y2

Tel: 250-721-7636 Fax: 721-8955
E-mail: ucom@uvic.ca

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Provincial cuts could affect people, programs and the public

The challenge of budget planning at the University of Victoria grew suddenly steeper this spring when university administrators and the board of governors were faced with developing a strategy to deal with a last-minute \$4.2-million budget cut imposed by the provincial government.

Cuts to the budgets of BC's universities and colleges for 2008/09 were announced March 12, less than three weeks before the start of the new fiscal year. For UVic, this meant that many months of budget review, priority setting and integrated planning were knocked off course when operating grant increases promised by the provincial government a year earlier did not fully materialize.

As a first step, on March 31 UVic's board of governors accepted a recommendation from the university's executive council and passed a deficit budget for the university for 2008/09 on the understanding that "one-time-only" funds would be used to cover the shortfall in the near term and a plan to achieve the necessary ongoing reductions would be brought to the board in June.

As *The Ring* went to press, deans and administrators were developing plans to implement 2-per-cent cuts across the board to bring the permanent reductions into effect. UVic Vice-President Academic Jamie Cassels says the process will be "very challenging" and would likely affect everything from faculty positions and student enrolment to program quality and service levels.

Cassels says the reductions in funding seem to have been sparked by a perception in the Ministry of Advanced Education that provincial investments in increased post-secondary capacity have not produced a commensurate growth in student seats. "That certainly doesn't apply to UVic," says Cassels. "There will always be some lag between receiving funding for new students and filling the new seats, but UVic has a strong record of delivering additional spaces."

There's little flexibility at the university to absorb the cuts, says Cassels. "UVic is already the most efficient of BC's research-intensive universities, receiving the lowest amount of funding per student. There's nowhere to turn for a painless cut." Since salaries constitute 78 per cent of UVic's operating budget, eliminating faculty and staff positions is expected to be the "primary means" of meeting the budget reductions. As much as possible, these reductions will be achieved through eliminating vacant positions. Funding for teaching assistants and course sections will also be affected.

Vice-President Finance and Operations Gayle Gorrill echoes Cassels' assessment. "With the significant growth in students and research activity and new buildings coming on line, our administrative and support areas are already stretched," she says. "Implementing budget reductions will mean tough choices on service levels. We're not going to be able to deliver the same services with reduced resources."

The university's significant successes of recent years in attracting external funding for research and student financial aid won't be able to mitigate the impact of the cuts since the funds are targeted to specific purposes and can't be redirected.

Cassels says that despite the last-minute disruption, the time and effort that went into the development of longer-term academic and support service plans, and the integrated budget planning process at the university wasn't wasted. "All that good work will stand our students and university operations in good stead," he says. "The priorities that we have identified do not change merely because of this funding reduction, and the integrated planning process remains by far the most effective way for us to move ahead on UVic's strategic goals."

SFU is dealing with a \$6.3-million cut, while UBC has received a combined \$15.8-million reduction and UNBC \$1 million less than promised.



(L-R) Jessica Page, Andrew Bateman and Lisa DeWit. PHOTO: UVIC PHOTO SERVICES

Students shine with blue and gold

BY TARA SHARPE

A children's literary champion, a mentor to Aboriginal students and a Scouts Canada leader are among the eight outstanding students who received UVic 2008 Blue and Gold Awards April 24. Each has taken time out of her or his busy coursework schedule to volunteer in the community while maintaining solid marks of at least a B average in the classroom.

Each winner received a certificate, a pin and a cash award. Top prize winners Andrew Bateman, Lisa DeWit and Jessica Page each received \$2,500. Diane Cardin, Lior Malka, Maya Matthew, Kate McBride and Carly Rudolph received \$1,000 each.

Bateman is in his final year as a Faculty of Science undergraduate student. He has volunteered with UVic Students for Literacy as a reading buddy, providing one-on-one tutoring to children as well as providing organizational support for the group. Bateman has also volunteered with Common Energy, the UVic students' society and UVic's board of governors and senate.

DeWit is a Wet'suwet'en student

in the Faculty of Business. As part of her commitment to her roots and culture she is involved with the UVic Native Students' Union and is a mentor to new Aboriginal students entering UVic's commerce program. Her passions also extend to martial arts. She co-founded the Tae Kwon Do Club during her first year at UVic.

Page, in her last year of study as an undergraduate biology student, has amassed 2,000 volunteer hours through Scouts Canada as a leader, a youth representative for the western region and delegate to Scouts Canada's Cascadia Council. Her scouting work has taken her to Gambia and Ecuador. Page also serves on the UVic senate, is one of three founding executive members of the UVic Curling Club and has volunteered extensively with Science Venture.

Cardin, Malka, Matthew, McBride and Rudolph all contribute to a variety of on- and off-campus volunteer organizations while also attaining strong academic credentials.

The Blue and Gold awards program was established by UVic in 1996 and receives financial support from CIBC. *More at ring.uvic.ca*

CONTINUED FROM PUBLIC SERVICE P.1

a solid education, so that they are prepared to perform on the world stage," says UVic President David Turpin. "The knowledge, insights and skills a UVic education provides are great preparation for public service, which is why we are so excited about this pilot project with the Government of Canada."

The program starts with the launch of a web portal and career conference this fall. UVic will also de-

velop and implement a questionnaire to gauge awareness and determine what drives students' career interests. These initiatives will test new federal approaches for on-campus recruiting and put the focus on interviewing and hiring students from BC. The program will provide an opportunity for other post-secondary institutions across the country to learn from the UVic experience. The agreement will be in effect until June 30, 2009.

ringers

Congratulations to UVic students **Chantal Orr** (business) and **Jill Doucette** (biology) who are the only two undergraduate students from universities across Canada selected to attend the World Student Environmental Summit in Kyoto. The duo will enjoy an all-expense-paid opportunity to share UVic's knowledge on climate change and sustainable business practices with other young leaders. Students from more than 10 countries meet on June 17-22 to learn about the leading issues and to develop actions on sustainable development. Their deliberations will be presented to world leaders at the G8 Hokkaido Toyako Summit taking place in July 2008.

Twenty undergraduate students from Peter Stephenson's and Deborah Merrett's Anthropology 100 class recently placed among the top 50 in the Centre for Public Anthropology's Community Action Website letter writing project. Over 900 students from eight universities participated in this project, which involved proposing solutions to decision makers about the medical and political threats affecting the Yanomami tribe of South America. Students **Manpreet Boora** and **Trevor Smart** placed among the top five. More info: www.publicanthropology.org/flash.htm

Dr. Leslie Foster (child and youth care, geography) was the key researcher and writer of the recently released annual report of the BC provincial health officer. Working with Foster were nursing PhD graduate student **Gord Miller** and recent geography master's student **Perry Hystad**. The report examines health trends among BC grade-school students and found that fewer students are smoking tobacco and drinking alcohol, and the use of marijuana has leveled off. Key concerns include the increasing rates of obesity, cyber-bullying, sexually transmitted diseases and anxiety disorders. The report is available at: www.health.gov.bc.ca/pho/pdf/phoannual2006.pdf.



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.

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around the ring

CUexpo 2008 celebrates community-based research

UVic hosts the largest gathering of community-based researchers in Canadian history from May 4 to 7. CUexpo 2008 is the place to be in early May: educators, researchers, advocates and policy makers from around the world will discuss major issues ranging from homelessness and poverty to food security and sustainable development. Several events are open to the public at this third national CUexpo (Community-University exposition). Activities include round-table sessions, poster exhibits, field trips and more. For information on partners, programs and people, visit www.cuexpo08.ca/ and check out the "CUexpo2008" Facebook profile at www.facebook.com/pages/CUExpo08/11420523317. Stay tuned for next month's *Ring* to learn what happened at this international symposium.

Help elect UVic's next chancellor

From May 20 to June 20 members of the university convocation can vote to elect a new chancellor. The nominees are retired Victoria heart surgeon James Dutton and UVic Board of Governors Chair Murray Farmer, BA '68. Dutton was nominated by a group that includes former chancellor Dr. William Gibson and Dr. Reg Mitchell (chemistry). Farmer was nominated by members of the board of directors of the UVic Alumni Association. Voting will take place via webvote (webvote.uvic.ca) and mail-in balloting. The new chancellor and members of senate will begin three-year terms starting Jan. 1, 2009. Chancellor Ron Lou-Poy completes his second term on Dec. 31.

New CSRS director

The new director of UVic's Centre for Studies in Religion and Society is Dr. Paul Bramadat, effective July 1. Bramadat will also hold a teaching appointment in the history department. He is currently associate professor of religious studies at the University of Winnipeg. Bramadat is also an active member of the Metropolis Project, an international network for comparative public policy research on migration, diversity and immigrant integration in urban centres, and the Canadian Ethnic Studies Association, where he serves as vice-president. Info: <http://csrs.uvic.ca/about/newappointment.php>

30th UVic Plant Sale on Mother's Day

Make it a blooming good Mother's Day with a visit to the 30th annual UVic Plant Sale, from 10 a.m. to 1 p.m., May 11 in McKinnon Gym. This year promises a wider selection than ever before. Arrive early for the best selection, and bring carrying boxes for the trip home. Visa, MasterCard and debit cards will be welcomed.

EMERGENCY PREPAREDNESS

ARE YOU READY FOR ANYTHING (YET)?



Gorrill checks the contents of an office emergency kit. PHOTO: UVIC PHOTO SERVICES

In March, Vice-President Finance and Operations Gayle Gorrill signed on for the task of increasing her personal preparedness at home and at work in the weeks leading up to Emergency Preparedness Week (May 4-10, 2008).

On the advice of University Emergency Planner Daphne Donaldson, Gorrill and her family conducted an inventory of the emergency supplies they already had on hand, and took concrete steps to improve their preparedness for an emergency event.

Gorrill found that simply "discussing emergency preparedness with my family was the most meaningful activity we did. We discovered that it doesn't take a lot of time—we accomplished a lot in 15 minutes—but you need to take the time."

Gorrill had already collected some emergency supplies at home, including emergency food and water, a first aid kit and other items such as candles, matches and a wind-up flashlight. Her hot water tank was secured in a closet, and she had considered emergency food supplies for Cava, the family's golden retriever.

When Gorrill and her family checked their home for smoke detectors, they tested the two they found to ensure they were functioning properly. She plans to investigate whether two detectors are sufficient, considering the type and location in the home. "Smoke detectors are the single most important emergency purchase—they're a relatively easy and cost-effective way of protecting your family," she notes.

Gorrill also established an out-of-town contact for her family, using an easy-to-remember phone number, and discussed a family meeting place and evacuation routes.

Over the next few weeks, Gorrill and her family plan to check off the following items on their emergency preparedness to-do list:

- Photocopy important documents and store them in a secure place with family photos (including a photo of the family with Cava so they can prove ownership).
- Replace existing smoke alarms, determine if and where more are needed, and learn about using fire extinguishers.

Gorrill challenges other staff and faculty on campus to take action to increase their own level of preparedness. Visit the website at <http://ohs.uvic.ca/emergencymgmt/index.html> or contact University Emergency Planner Daphne Donaldson at 721-6355 for a Preparedness 101 checklist and more details about UVic's emergency management program.



- Re-organize the emergency supplies into a large container and relocate it to a more accessible location.
- Develop a plan to rotate food supplies and check the contents of the first aid kit (to replace used or expired items).

FIRST PEOPLES HOUSE

BMO Financial Group provides lead donation

UVic's plan to create a centre of cultural and academic support for Indigenous students is one step closer to reality thanks to a gift of \$550,000 from BMO Financial Group.

The donation will support the construction of UVic's First Peoples House, a 12,500-sq. ft. educational facility to be built at the centre of the UVic campus. An imposing two-story foyer at the main entrance to First Peoples House will be named the BMO Financial Group Entrance Hall in recognition of this first major gift to the project.

"First Peoples House is the physical manifestation of the university's commitment to making UVic more accessible to Aboriginal students," says UVic President David Turpin. "This generous gift will drive the success of our fundraising efforts to complete First Peoples House."

"We are especially pleased, as a strong advocate of life-long learning and higher education, to be the lead donor of this groundbreaking cultural and academic Aboriginal centre in Victoria," says Richard Rudderham, senior vice-president, BC & Yukon Division, BMO Bank of Montreal.

The donation comes at a time when the number of Indigenous students at UVic has increased over 700 per cent since 1999.

"This generous gift from BMO is an investment in the future of Canada's First Nations communities and in a promising future for Aboriginal students," says Fran Hunt-Jinnouchi, UVic's director of Indigenous affairs. "Generations of Aboriginal students will find a home-away-from-home here, and they will find the support they need to succeed at university."

In mid April, Knappett Projects Inc. was named the general contractor for the project, and construction is set to begin this month.

"Knappett's expertise with West Coast

building styles and sustainable construction practices is perfectly suited to the design of this building, which makes extensive use of wood and glass," says Eugene Heeger, acting executive director of facilities management. Knappett built UVic's Engineering Office Wing.

First Peoples House is targeted for completion in June 2009 and is expected to achieve gold-level certification with the Leadership in Energy and Environmental Design (LEED) Green Building Rating Standards program.



Architect's rendering of First Peoples House.

The Coolest Milk 2 Go!

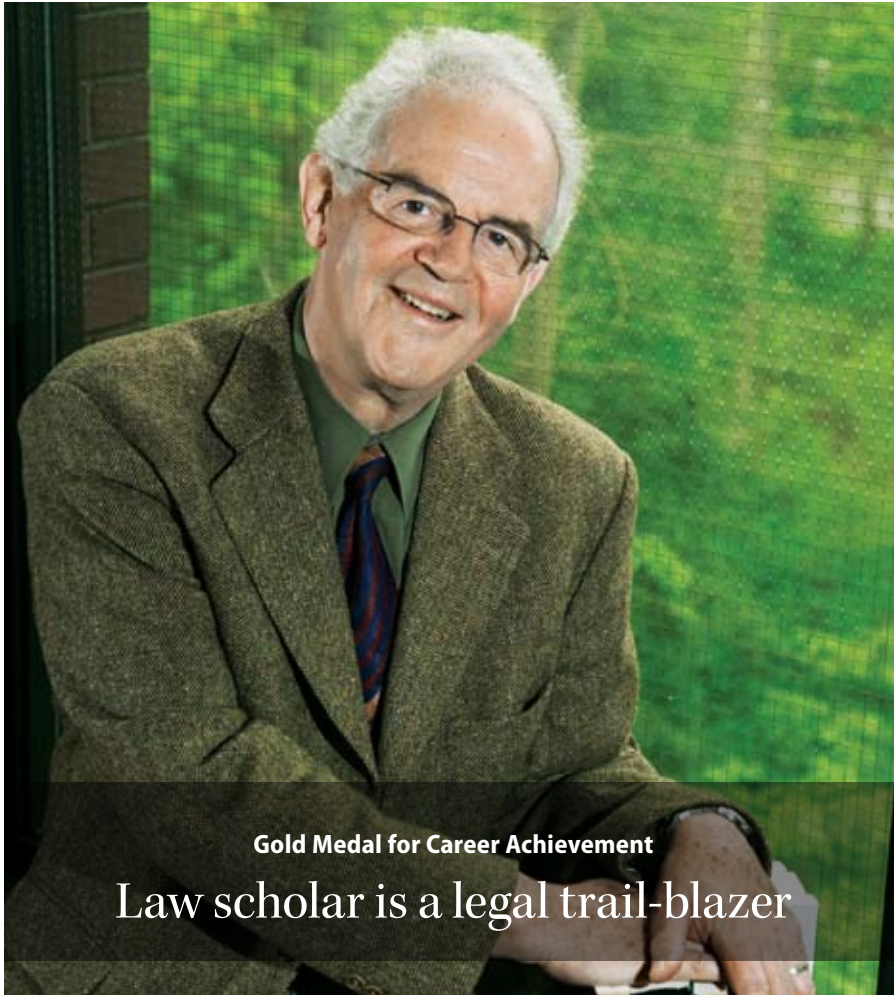


PRESENTING... UVIC'S RESEARCH ALL-STARS FOR 2008

A trail-blazing lawyer, a sociologist who works with society's most vulnerable populations, two innovative mechanical engineers and a group of climate scientists are winners of the University of Victoria's 2008 Craigarroch Research Awards.

Established in 2003, the annual Craigarroch awards honour research excellence at UVic.

"We consistently say our researchers are world class, and here's proof," says Dr. Howard Brunt, UVic's vice-president research. "All of these individuals are accomplished leaders in their fields who are engaging with the wider community to apply new knowledge for the benefit of society."



Gold Medal for Career Achievement

Law scholar is a legal trail-blazer

PHOTO: UVIC PHOTO SERVICES

A leading legal historian, John McLaren has made an indelible mark upon Canadian legal studies in his writing, teaching and administrative contributions over the last four decades.

McLaren's thoughtful examinations have ranged from the collision of religious belief and common law to the role of law as a moral regulator in areas such as prostitution, obscenity and public nudity.

His ability to combine painstaking

empirical enquiry with insightful analysis of different perspectives has made him a leader and role model among Canadian legal historians, and ranks him among the best in the Commonwealth. He retired in 2006.

McLaren's accomplishments were recognized in 2005 with the Ramon John Hnatyshyn Award from the Canadian Bar Association, who referred to him as "Canada's legal history ambassador to the common law world."



Benoit SOCIOLOGY

PHOTO: UVIC PHOTO SERVICES



Suleman MECHANICAL ENGINEERING

PHOTO: DIANA NETHERCOTT



Wild MECHANICAL ENGINEERING

PHOTO: UVIC PHOTO SERVICES

Silver Medal for Excellence in Research

Sky is no limit for aerospace engineer

Described by his peers as a "dynamic and versatile" researcher, Dr. Afzal Suleman is an internationally recognized leader in aeronautical design.

He holds degrees in aeronautical engineering and mechanical/aerospace engineering, studied space sciences at the International Space University in Japan and completed postdoctoral research at Wright-Patterson Air Force Base in the US.

Suleman's research in "smart" composite materials may lead to lighter yet stronger aircraft. His work is so highly regarded that his expertise is sought by commercial and military organizations within the European Union and NATO.

But his interests aren't limited to the skies. Since joining UVic in 2000, he has established a vibrant research program with applications in transportation, energy systems and bioengineering. He has obtained substantial research grants and contracts and supervised 45 graduate students and postdoctoral fellows.

Award for Societal Contribution

Climate group helps issue global warning

Climate assessments by the Intergovernmental Panel on Climate Change (IPCC) present the most current information on the science and potential impacts of global climate change.

For its efforts in alerting the world to human-caused climate change, the IPCC was co-winner of the 2007 Nobel Peace Prize. Sharing that award as coordinating lead authors, lead authors and contributors to IPCC assessments was a group of Victoria-based physical and social climate scientists.

They are either UVic faculty or graduate students, or adjunct professors who are employed as research scientists with Environment Canada and Fisheries and Oceans Canada. Both departments have research centres located on or near the UVic campus.

The close ties and combined efforts of this group of scientists have made UVic an internationally recognized centre of excellence in climate change research.

Award for Research Communication

Shedding light on society's most vulnerable

Translating research knowledge into usable information for front-line service providers is a driving force in the career of UVic sociologist Dr. Cecilia Benoit.

Her research—on gender, work and health; the health of homeless youth; and midwifery—is of broad interest to policymakers, practitioners and community organizations.

Benoit serves on a number of academic and government advisory boards. She speaks to the news media about her work and is a frequent public speaker in locations as varied as school gymnasiums, union meeting halls, prisons, health clinics and retirement homes.

By sharing her research findings and their policy implications, Benoit is helping to reduce gender inequalities and promote the health and well-being of vulnerable populations in Canadian society.

UVic Innovation and Development Corp. Entrepreneurship Award

Moving mechanisms into the marketplace

As a mechanical engineer, director of UVic's Institute for Integrated Energy Systems and holder of the NSERC Chair in Sustainable Energy Systems Design, Dr. Peter Wild is committed to moving new technology from the lab to the marketplace.

Since joining UVic in 2003 he has been a steady supporter of UVic's Innovation and Development Corporation and its activities and has been involved in a number of significant collaborative research agreements with industry.

Wild has filed for several patents through IDC. One involves a probe that could replace the larger, more intrusive needles used by physicians to identify the source of back pain.

Another collaboration is advancing research into harnessing energy from ocean movement, which could help remote coastal communities lessen their reliance on power generators.

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around the ring

Join the UVic Speakers Bureau

Are you passionate about sharing your knowledge? Consider joining UVic's Speakers Bureau, a free service through which UVic faculty members, staff, graduate students and retirees volunteer to make their expertise available to community groups, schools, clubs and other local organizations. The bureau books more than 300 speaking engagements per year, reaching an audience of over 10,000. For more information or to sign up as a speaker, phone 721-8587 or email mcrocker@uvic.ca or use the web form at <http://communications.uvic.ca/sb/join.php>.

Active U: Connect with your sole mates

More than 600 UVic staff and faculty have already logged more than 100 million steps in the Active U program, which encourages members of the campus community to get active to enhance their overall well-being. The website tracks participants' progress as they virtually walk (cycle, yoga, swim or garden) around Vancouver Island. Every Monday and Thursday until June 19, you can join other walkers on Ring Road at designated meeting places between 12 and 1 p.m. For details, visit activeu.uvic.ca, and keep logging your steps in order to qualify for great prizes.



William Rondow and Verna Laliberté hope to see you on the trails during next month's Bike to Work Week. PHOTO: TARA SHARPE

Pedal power

UVic kicks off Bike to Work Week June 2-8

BY TARA SHARPE

It's time to start gearing up for Bike to Work Week.

The University of Victoria is taking part once again in the annual citywide campaign to promote bicycle commuting and get tuned to an even healthier lifestyle. June 2 through 8 will be an exciting week of cycling-related events on campus and throughout our city.

Commuting by bike doesn't just happen in June for William Rondow of UVic's library services. Rondow is a volunteer for the UVic SPOKES program (a bicycle bursary program that combines recycling with cycling) and lives 15 minutes by bike from campus, near the Quadra and Finlayson intersection. He rides rain or shine almost every workday of the year. "It allows me to be more aware of my surroundings and it's actually faster," he says. "Whenever I drive a car, I'm always rushing to each stop light only to wait again."

Rondow wants to see more bike routes leading to UVic. He also helped initiate a monthly public "Moonlight Midnight Mystery Ride" in the fall of 2003. Interested cyclists take to the parks and hilltops of Victoria for a midnight ride on the second Friday of each month.

Verna Laliberté is another UVic

staff member who doesn't need an excuse to get on her bike. Given her Dutch ancestry, biking is in her blood. She lives a 10-minute cycle away from campus, in Gordon Head. "I enjoy the exercise, the air, the speed, and it's such an efficient way to get around," says Laliberté, assistant to the vice-president academic and provost. "It's great to get some exercise before sitting down for the day. And when I visit Holland, I see everyone on bikes, even women in skirts with their babies and groceries."

Volunteer team captains are needed. Visit www.uvic.ca/sustainability and click on the Bike to Work Week 2008 event for the latest info. Activities include one-hour safety courses, lunchtime workshops, electric bike test rides and even a "bike-in" movie (a low-carbon version of a drive-in movie).

There will be prizes worth \$2,000 courtesy of the Bicycle User's Committee. UVic has also teamed up with Travel Cuts to offer a special "Bike to Work then Bike in Europe" grand prize. Details will be posted on the sustainability webpage.

With Active U participants counting every step and Bike to Work Week teams zipping through campus, the action at this university just never stops.

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Monthly Income Based on \$100,000

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	\$262,638	\$226,980	\$197,119	\$167,658	\$156,159	\$141,440

Accelerated Payout: Income over 5 years.....\$1,873
Income over 10 years.....\$1,046
Income over 15 years.....\$775

Total 5 year payout.....\$112,327
Total 10 year payout.....\$125,426
Total 15 year payout.....\$139,419

* Based on best current GIC of 4.80%. Returns will vary depending on investment vehicle.

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ADVANCES IN ECOLOGICAL RESTORATION: Alien Invasive Species Management

UVic's School of Environmental Studies and the Division of Continuing Studies invite you to participate in the 2008 Restoration Institute scheduled for **May 22 - May 23, 2008**. This institute will bring together researchers, scientists, resource managers, resource industries, community leaders, policy makers, and students to learn and share knowledge on innovative techniques, approaches, and theories regarding alien invasive species management. The Institute will feature workshop sessions on May 22 followed by a reception and a keynote address. A symposium involving invited speakers, panel discussions, and oral and poster presentations will be held on May 23. Two credit/non-credit restoration courses are scheduled following the symposium for individuals interested in taking academic coursework.

University of Victoria
Division of Continuing Studies

For more information, contact Dr. Valentin Schaefer: schaefer@uvic.ca or 472-4387
To register, visit www.continuingstudies.uvic.ca/eco



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

■ **Macbeth: A Civil War of the Mind.** Until May 20. Paintings of Wade Stout and his unique representations of Shakespeare's *Macbeth*. McPherson Library main floor gallery. 721-6562

■ **P/OP!** Until Sept. 22. Works by internationally renowned artists working in the pop, optical and abstract art genres. Maltwood Art Museum and Gallery. 721-6562

■ **Borderlands: Liminal Treatments of the Heart and Mind.** Until May 11. Work from Ken Flett, Charles Malinsky and Brad Pasutti, who focus on the human condition. Legacy Gallery and Café, 630 Yates St. 721-6562

WEDNESDAY, MAY 7

■ **Lecture/Seminar** 12 p.m. *Mother Tongue Scholarship and the Future of Afrika.* Paulo Wangoola. Strong C130. Sponsored by the Office of International Affairs. 472-4028

■ **Masterminds: Lectures by UVic Retirees** 7 p.m. *The Hydrogen Defense Against Climate Catastrophe.* Dr. David Scott, professor emeritus and founding director of UVic's Institute for Integrated Energy Systems. Hickman 105. Register 721-6369

SUNDAY, MAY 11

■ **2008 UVic Plant Sale** 10 a.m. Choose from an incredible array of everything you'll need to make your garden even more beautiful. Proceeds support the ongoing development of the Finnerty Gardens. Arrive early for the best selection and bring the boxes to bring your new additions home. McKinnon Gym.

THURSDAY, MAY 22

■ **Lansdowne Lecture** 7:30 p.m. *Invasive Species, Novel Ecosystems and No Analogue Futures: Challenges for Restoration Theory and Practice.* Dr. Richard Hobbs. Strong 103. 472-4387

SATURDAY, MAY 24

■ **Experience UVic 2008.** Prospective students and their parents find out what it's like to study at UVic. For more info and to register: www.uvic.ca/experience. Check-in in front of Student Union Building. 853-3512

Early childhood care and development in Africa

On June 4, Dr. Alan Pence, professor in UVic's School of Child and Youth Care and director of the Early Childhood Development Virtual University (ECDVU), will share the podium with two African leaders in early childhood policy and services development.

Ruth Addison is the senior program officer for the Ghana National Commission on Children and Masoud Ali is the project director for the Madrassa Resource Center located in Mombasa, Kenya. The two leaders were participants in the ECDVU, a unique African ca-

capacity building program which just completed a one-year delivery with participants from nine African countries.

They are at UVic to receive their graduation certificates and will be presenting an overview of their work, with Pence, at a public presentation on Wed., June 4 from 7:00 to 9:00 p.m. in Hickman 105. This is the fifth in a series of presentations sponsored by the UVic African Partnerships Network; it is co-sponsored by UVic's REACH early childhood network and the School of Child and Youth Care.

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Bob Reimer

Participants Needed for Walking Research

We are looking for 100 people to participate in one of two studies. Participants for each study can be from all age groups who currently walk no more than 30 minutes, three times a week. One group will be walking on their own or with friends. The other group must have dogs to take with them. The projects involve a relatively low time commitment and ask for participants to wear a pedometer on two or three occasions for a week and the completion of two or three short questionnaires. They will also receive a small honorarium for their participation.



For more info please contact Bonnie or Holly (for dog owners) at 472-5488, email bml@uvic.ca or contact Ryan Rhodes, Principal Investigator 721-8384.



Canadian singer/songwriter Bruce Cockburn and retired General Romeo Dallaire—both UVic honorary degree recipients—will team up on Oct. 4 for *Child Soldiers No More*, a benefit concert to help end the use of child soldiers.

Proceeds will aid the Child Soldiers Initiative, developed by Drs. Sibylle Artz, Marie Hoskins, and Daniel Scott (child and youth care) to re-integrate war-affected children into their communities.

"Our research is aimed at developing effective methods of re-introducing these children to a stable life," says Artz who, with Hoskins, joined Dallaire and 40 other professionals from around the world last summer at the Kofi Annan International Peacekeeping Training Centre in Accra, Ghana, where they developed and tested innovative solutions to help eradicate the use of child soldiers.

It is estimated that over 300,000 children in more than 30 countries

serve as soldiers, human mine detectors, porters, spies, suicide messengers and sexual slaves.

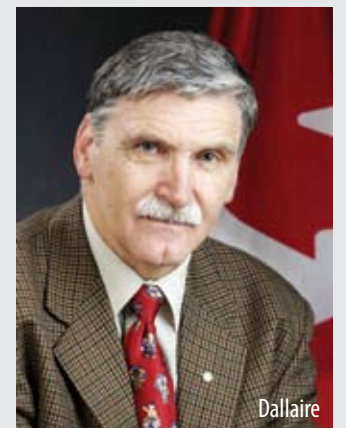
Since witnessing the Rwandan genocide, Dallaire has devoted himself to helping war-affected children. "Removing all children from combat is an essential step to end cycles of violence, and having Bruce Cockburn's important support on this mission enables many more people to learn of the initiative," says Dallaire.

Cockburn has long been a spokesperson for global peace. "It is a great honour to be working with General Dallaire and raising awareness about this initiative," he says.

Tickets for the concert are \$81.50 each (including GST and service charges) and are on sale now. For further information contact the University Ticket Centre at 721-8480 or visit www.auditorium.uvic.ca.



Cockburn



Dallaire

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Dr. Hua Lin (linguistics) is featured in a new Canadian documentary on language, "Speaking in Tongues: The History of Language." The Mandarin version with English subtitles is being broadcast by Rogers OMNI Television in five episodes from April 13 to May 11. Lin was invited to participate along with Noam Chomsky and other noted linguists for her expertise in the structure of Chinese dialects. For local viewers, the series will only be available on the Rogers OMNI.2 channel via satellite.

The work of avant-garde artist **Eric Metcalfe**, BFA '70 (visual arts), a 2008 recipient of the Governor General's Award for Visual and Media Arts, is included in the "P/OP!" exhibit at the Maltwood Art Museum and Gallery through Sept. 22. Since the late '60s, Metcalfe has used a variety of artistic disciplines to explore and deconstruct modern cultural icons as a "form of parody and critique."



University Marketing in conjunction with **Student Transition Services** has won silver in the best programs—student recruitment category of the Canadian Council for the Advancement of Education 2008 Prix d'Excellence Awards. Kudos to **Nick Clewley** (university marketing) and **Susan Corner** (student transition services) for their work on the winning project, the marketing campaign for the Experience UVic program.

Dr. Marie Vautier (French and English) will be a visiting research scholar this fall at the Institute for the Study of the Americas, University of London. A specialist in comparative Canadian/Québécois contemporary literature, Vautier will be the only Canadianist/Québécois carrying out research there. Her project is entitled Postcolonialism, Religiosity and Transcultural Writers: Fiction and Reality in Canadian and Québécois Writing. Vautier is the author of *New World Myth: Postmodernism and Postcolonialism in Canadian Fiction*; the co-author of *Art as an Early Warning System*, and the co-translator of *Paris/Québec*.

DAY IN THE LIFE

PHOTO: UVIC PHOTO SERVICES

A DAY IN THE LIFE OF TOBI CARLSON requires investigation and persistence: finding books, getting the best price, researching copyright, obtaining permission to copy and staying on top of rapid changes in the textbook industry. □

Carlson is currently a textbook buyer at the UVic Bookstore and she was the coursepack coordinator for 10 years before that.

While both jobs involve getting course material into the hands of students, the challenge on the textbook side is where to order books, getting the right quantities in time. For coursepacks, it's dealing with copyright.

"Faculty members bring copies of items and we get permission to copy them. It can be challenging to locate the copyright holders and credit them properly," she explains. A

contract with Access Copyright covers copyright issues for all schools in Canada, but some items aren't included. "Weird things come up from conferences, the Internet, and files a professor has had in the back of a cabinet for 15 years," she says.

Fees are set by Access Copyright, and coursepacks are sold on a cost-recovery basis. "Students need to know it isn't a conspiracy to grab money," says Carlson. "It's about reimbursing writers who put blood, sweat and tears into creating." But, she notes, coursepacks can cost almost the same as textbooks.

A book may be hard to supply or there may be more than one supplier. "I like bargain hunting—I found a supplier who provided a book for \$7 cheaper than others."

If book requests come in late or there are last-minute course or enrolment changes, it can be difficult to get the books on time. Buyers work with publishers' representatives to resolve problems and try to find as many used books as possible, to maximize value for students.

Carlson is mom to a two-year-old boy. "I used to read a lot," she says. "I still read, but now it's *Spot*

the Dog. Little kids take all the time. The rest is laundry, but it is so worth it." Her challenge is to balance work and home life, and things like finding day care require the kind of perseverance she shows on the job. She called 82 day cares and only five had potential space.

Carlson is originally from Revelstoke. "I came to UVic in 1986 as a student and never left," she says. "UVic is a comfortable place." Carlson, who majored in English and history, enjoys preparing course packs and sourcing texts for some of her former profs.

RING MAKEOVER

Our look is colourful, our values are green

Welcome to the newly designed *Ring*. Over the past few months you, our readers (and non-readers, too), have told us what you like and dislike, what you want and don't want, in UVic's community paper. We've scrutinized reader survey responses; held focus groups with faculty, students and staff; and presented our ideas at meetings and one-on-one consultations.

You asked us to make *The Ring* fresher, more lively and visually appealing, and better organized. You said you wanted more variety in photos and articles. And you told us to use the best environmental production values possible.

We listened. And the result is due largely to the talent of graphic designer Beth Doman and the news

design expertise of Marc Christensen, our publications officer.

We could go into excruciating detail about the details—choice of body and headline type (Adobe Kepler), changes in column grids (4.5 columns), etc.—but we'd rather use our limited space to crow about something else.

With this issue, *The Ring* moves to the forefront of Canadian university newspapers in terms of sustainability.

The Ring is now printed on Harbor 100 70-pound paper, made of 100-per-cent post-consumer recycled fibre, produced under Forest Stewardship Council certification, manufactured using 100-per-cent Green-E certified renewable carbon-neutral energy, and bleached

without the use of chlorine or chlorine compounds. Our paper is manufactured in nearby Hoquiam, WA, by Grays Harbor Paper, so it doesn't have to travel far. And we are printed at the Nanaimo Daily News with vegetable-based inks, which release extremely low levels of volatile organic compounds in comparison to petroleum-based inks.

Thanks to UVic's strategic alliance partner Kyocera Mita Canada, Ltd. for providing partial financial support to make these improvements possible.

We hope you like these changes. Let us know.

So now what?

We have a new, approved statement of purpose for the paper and will be



convening our editorial advisory board to conduct a thorough review of our editorial policies over the coming months. Our statement of purpose and current policies will be posted soon at ring.uvic.ca. And, speaking of the *Ring* website, we're planning a major overhaul to make it more useful, integrating more *Ring* content into the rest of UVic's web presence.

Eco audit

Printing *The Ring* on 100-per-cent post-consumer recycled paper instead of virgin fibre results in the following savings:

	8-page issue	12-page issue	Annual total
Amount of paper used	700 lbs/318 kg	1,050 lbs/476 kg	8,750 lbs/3,969 kg
Trees saved ¹	4 trees	6 trees	50 trees
Solid waste saved	380 lbs/172 kg	571 lbs/259 kg	4,753 lbs/2,156 kg
Water saved	419 gal/1,586 L	628 gal/2,377 L	5,236 gal/19,820 L
Electricity saved	546 kwh	819 kwh	6,825 kwh
Greenhouse gases saved	692 lbs/314 kg	1,037 lbs/470 kg	8,647 lbs/3,922 kg
HAPs, VOCs, AOX saved ²	3 lbs/1.4 kg	4 lbs/1.8 kg	36 lbs/16.3 kg
Landfill space saved	1 cubic yd/0.76 cubic m	2 cubic yd/1.53 cubic m	14 cubic yd/10.7 cubic m

¹ Based on trees with a 10-inch diameter. | ² HAPs=Hazardous Air Pollutant; VOCs=Volatile Organic Compounds; AOX=Absorbable Organic Compounds



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