Computer graphics expert is newest Canada Research Chair

A top scholar in the field of modelling and animation for computer graphics is the latest Canada Research Chair. Dr. Brian Wyvill was included in a national announcement on April 28.

Wyvill is a tier-1 chair recipient, which means he is acknowledged by his peers as a world leader in his field. The chair provides him with $200,000 annually for seven years.

Wyvill completed one of the first PhDs in computer graphics in the UK in 1975 and subsequently worked in industry, including some animation work for the movie Alvin. He joined the University of Calgary in 1981 where he developed an interest in modelling forms that can change their shape easily.

Along the way, Wyvill was one of the early pioneers of “implicit surface modelling,” techniques used to model objects as diverse as the parts of a car engine to the delicate spindles of a complex sea shell. He has published about 100 research papers on this and related topics.

“Wyvill says the long-term objective of his chair program is to search for new methods that will allow a wide variety of users to visualize complex models and processes.”

“Whether the application is to show realistic images of dinosaurs walking for entertainment, or non- realistic sketches of internal organs that emphasise particular characteristics for educating surgeons,” he says, “better tools are needed to help experts produce accurate models.”

To date, UVic has been awarded five Canada Research Chairs in Computer Graphics. He’ll join UVic’s department of computer science in January 2007.

Canada Research Chairs are aimed at increasing Canada’s research capacity by attracting and retaining the best researchers. UVic’s chair was included in a national announcement on April 28.

Wyvill is a tier-1 chair recipient, which means he is acknowledged by his peers as a world leader in his field. The chair provides him with $200,000 annually for seven years.

Wyvill completed one of the first PhDs in computer graphics in the UK in 1975 and subsequently worked in industry, including some animation work for the movie Alvin. He joined the University of Calgary in 1981 where he developed an interest in modelling forms that can change their shape easily.

Along the way, Wyvill was one of the early pioneers of “implicit surface modelling,” techniques used to model objects as diverse as the parts of a car engine to the delicate spindles of a complex sea shell. He has published about 100 research papers on this and related topics.

“Wyvill says the long-term objective of his chair program is to search for new methods that will allow a wide variety of users to visualize complex models and processes.”

“Whether the application is to show realistic images of dinosaurs walking for entertainment, or non-realistic sketches of internal organs that emphasise particular characteristics for educating surgeons,” he says, “better tools are needed to help experts produce accurate models.”

To date, UVic has been awarded five Canada Research Chairs in Computer Graphics. He’ll join UVic’s department of computer science in January 2007.

Canada Research Chairs are aimed at increasing Canada’s research capacity by attracting and retaining the best researchers. UVic’s chair was included in a national announcement on April 28.

Wyvill is a tier-1 chair recipient, which means he is acknowledged by his peers as a world leader in his field. The chair provides him with $200,000 annually for seven years.

Wyvill completed one of the first PhDs in computer graphics in the UK in 1975 and subsequently worked in industry, including some animation work for the movie Alvin. He joined the University of Calgary in 1981 where he developed an interest in modelling forms that can change their shape easily.

Along the way, Wyvill was one of the early pioneers of “implicit surface modelling,” techniques used to model objects as diverse as the parts of a car engine to the delicate spindles of a complex sea shell. He has published about 100 research papers on this and related topics.

“Wyvill says the long-term objective of his chair program is to search for new methods that will allow a wide variety of users to visualize complex models and processes.”

“Whether the application is to show realistic images of dinosaurs walking for entertainment, or non-realistic sketches of internal organs that emphasise particular characteristics for educating surgeons,” he says, “better tools are needed to help experts produce accurate models.”

To date, UVic has been awarded five Canada Research Chairs in Computer Graphics. He’ll join UVic’s department of computer science in January 2007.

Canada Research Chairs are aimed at increasing Canada’s research capacity by attracting and retaining the best researchers. UVic’s chair was included in a national announcement on April 28.

Wyvill is a tier-1 chair recipient, which means he is acknowledged by his peers as a world leader in his field. The chair provides him with $200,000 annually for seven years.

Wyvill completed one of the first PhDs in computer graphics in the UK in 1975 and subsequently worked in industry, including some animation work for the movie Alvin. He joined the University of Calgary in 1981 where he developed an interest in modelling forms that can change their shape easily.

Along the way, Wyvill was one of the early pioneers of “implicit surface modelling,” techniques used to model objects as diverse as the parts of a car engine to the delicate spindles of a complex sea shell. He has published about 100 research papers on this and related topics.

“Wyvill says the long-term objective of his chair program is to search for new methods that will allow a wide variety of users to visualize complex models and processes.”

“Whether the application is to show realistic images of dinosaurs walking for entertainment, or non-realistic sketches of internal organs that emphasise particular characteristics for educating surgeons,” he says, “better tools are needed to help experts produce accurate models.”

To date, UVic has been awarded five Canada Research Chairs in Computer Graphics. He’ll join UVic’s department of computer science in January 2007.

Canada Research Chairs are aimed at increasing Canada’s research capacity by attracting and retaining the best researchers. UVic’s chair was included in a national announcement on April 28.

Wyvill is a tier-1 chair recipient, which means he is acknowledged by his peers as a world leader in his field. The chair provides him with $200,000 annually for seven years.

Wyvill completed one of the first PhDs in computer graphics in the UK in 1975 and subsequently worked in industry, including some animation work for the movie Alvin. He joined the University of Calgary in 1981 where he developed an interest in modelling forms that can change their shape easily.

Along the way, Wyvill was one of the early pioneers of “implicit surface modelling,” techniques used to model objects as diverse as the parts of a car engine to the delicate spindles of a complex sea shell. He has published about 100 research papers on this and related topics.

“Wyvill says the long-term objective of his chair program is to search for new methods that will allow a wide variety of users to visualize complex models and processes.”

“Whether the application is to show realistic images of dinosaurs walking for entertainment, or non-realistic sketches of internal organs that emphasise particular characteristics for educating surgeons,” he says, “better tools are needed to help experts produce accurate models.”

To date, UVic has been awarded five Canada Research Chairs in Computer Graphics. He’ll join UVic’s department of computer science in January 2007.

Canada Research Chairs are aimed at increasing Canada’s research capacity by attracting and retaining the best researchers. UVic’s chair was included in a national announcement on April 28.

Wyvill is a tier-1 chair recipient, which means he is acknowledged by his peers as a world leader in his field. The chair provides him with $200,000 annually for seven years.

Wyvill completed one of the first PhDs in computer graphics in the UK in 1975 and subsequently worked in industry, including some animation work for the movie Alvin. He joined the University of Calgary in 1981 where he developed an interest in modelling forms that can change their shape easily.

Along the way, Wyvill was one of the early pioneers of “implicit surface modelling,” techniques used to model objects as diverse as the parts of a car engine to the delicate spindles of a complex sea shell. He has published about 100 research papers on this and related topics.

“Wyvill says the long-term objective of his chair program is to search for new methods that will allow a wide variety of users to visualize complex models and processes.”

“Whether the application is to show realistic images of dinosaurs walking for entertainment, or non-realistic sketches of internal organs that emphasise particular characteristics for educating surgeons,” he says, “better tools are needed to help experts produce accurate models.”

To date, UVic has been awarded five Canada Research Chairs in Computer Graphics. He’ll join UVic’s department of computer science in January 2007.

Canada Research Chairs are aimed at increasing Canada’s research capacity by attracting and retaining the best researchers. UVic’s chair was included in a national announcement on April 28.

Wyvill is a tier-1 chair recipient, which means he is acknowledged by his peers as a world leader in his field. The chair provides him with $200,000 annually for seven years.

Wyvill completed one of the first PhDs in computer graphics in the UK in 1975 and subsequently worked in industry, including some animation work for the movie Alvin. He joined the University of Calgary in 1981 where he developed an interest in modelling forms that can change their shape easily.

Along the way, Wyvill was one of the early pioneers of “implicit surface modelling,” techniques used to model objects as diverse as the parts of a car engine to the delicate spindles of a complex sea shell. He has published about 100 research papers on this and related topics.

“Wyvill says the long-term objective of his chair program is to search for new methods that will allow a wide variety of users to visualize complex models and processes.”

“Whether the application is to show realistic images of dinosaurs walking for entertainment, or non-realistic sketches of internal organs that emphasise particular characteristics for educating surgeons,” he says, “better tools are needed to help experts produce accurate models.”

To date, UVic has been awarded five Canada Research Chairs in Computer Graphics. He’ll join UVic’s department of computer science in January 2007.

Canada Research Chairs are aimed at increasing Canada’s research capacity by attracting and retaining the best researchers. UVic’s chair was included in a national announcement on April 28.

Wyvill is a tier-1 chair recipient, which means he is acknowledged by his peers as a world leader in his field. The chair provides him with $200,000 annually for seven years.

Wyvill completed one of the first PhDs in computer graphics in the UK in 1975 and subsequently worked in industry, including some animation work for the movie Alvin. He joined the University of Calgary in 1981 where he developed an interest in modelling forms that can change their shape easily.

Along the way, Wyvill was one of the early pioneers of “implicit surface modelling,” techniques used to model objects as diverse as the parts of a car engine to the delicate spindles of a complex sea shell. He has published about 100 research papers on this and related topics.

“Wyvill says the long-term objective of his chair program is to search for new methods that will allow a wide variety of users to visualize complex models and processes.”

“Whether the application is to show realistic images of dinosaurs walking for entertainment, or non-realistic sketches of internal organs that emphasise particular characteristics for educating surgeons,” he says, “better tools are needed to help experts produce accurate models.”

To date, UVic has been awarded five Canada Research Chairs in Computer Graphics. He’ll join UVic’s department of computer science in January 2007.
architectural. These technologies will ensure that NEPTUNE and VENUS instrument systems are as flexible as possible, and that data can be quickly processed and shared across platforms.

"With so many types of instru-
ments connected to the observatories we need a system that will quickly respond to observations or configuration changes," says Benoit Pennelle, NEP-
TUNE Canada’s assistant director for information technology. "We also
need powerful, efficient and intelligent
data processing to turn large volumes of raw data into information."

It’s estimated that the NEPTUNE and VENUS archives will have accu-
mulated several petabytes of data after
only a few years of operation. One

Can the technologies be used to communicate and acquire information about the deep sea? The NEPTUNE and VENUS projects are investigating the potential of using these technologies to gather and communicate information about the deep sea. The NEPTUNE camera system is equipped with high-definition cameras that can capture images and videos of the deep sea. The VENUS system, on the other hand, is designed to operate in the shallow waters around the NEPTUNE station. It includes a camera system that can capture high-resolution images and videos of the underwater environment.

What are the limitations of the current systems for understanding the deep sea? The current systems for understanding the deep sea are limited by the amount of data that can be collected and analyzed in a given time frame. The NEPTUNE and VENUS projects are working to develop new technologies that can collect and analyze data more efficiently. This will help to improve our understanding of the deep sea and its inhabitants.

What is the future of deep-sea exploration? The future of deep-sea exploration is likely to involve the use of new technologies and techniques, such as those developed by the NEPTUNE and VENUS projects. These technologies will help to expand our understanding of the deep sea and its inhabitants, and may even lead to new discoveries.
A University of Victoria climatologist’s mission to turn a new generation of students on to the wonders of weather science has earned him a 2006 Award of Recognition from the BC School Superintendents Association. Dr. Andrew Weaver, one of the world’s leading climate researchers and the Canada Research Chair in Atmospheric Science, received the award in Vancouver on May 4. The award recognizes individuals and organizations for their outstanding contributions to support and enhance public school education in British Columbia.

Weaver is the guiding force behind a unique network of weather stations installed at 50 public schools in Victoria, Saanich and Sooke. The goal of the Victoria Micro Meteorological Weather Network is to foster an interest among schoolchildren and the public in physics and mathematics—the two sciences that are fundamental to understanding weather. “Physics and mathematics are often perceived as difficult and irrelevant,” says Weaver, who created the network in 2005 with UVic colleague Ed Wiebe, in partnership with School District 61. “What better way to demonstrate the relevance of science to kids than weather, something we see and feel every day?”

Each weather station consists of a series of small, solar-powered instrument packages mounted on the school roof. The instruments provide real-time measurements of temperature, humidity, wind speed and direction, precipitation, solar and UV radiation, and atmospheric pressure.

Wireless technology sends the data from each station to classrooms across the school district and to a central computer in Weaver’s lab at UVic. There, the information is compiled and displayed graphically via the Internet at victoriaweather.ca.

“Over the next few weeks, we’ll be installing stations at 17 more schools,” says Weaver, who, along with Wiebe and students from the UVic climate modelling lab, gives presentations to school classes on how to use the weather station data. Weaver also guided the creation of resources for teachers so that they can integrate the weather stations into their science curriculum.

“Andrew has created an incredible resource for our educators that makes science a daily topic throughout the students’ year,” says John Gaiptman, superintendent of schools for School District 61. “In his quest to support public education and the knowledge of science, Andrew has worked tirelessly to promote learning in our community.”

The Victoria Micro Meteorological Weather Network is funded by $180,100 from the Natural Sciences and Engineering Research Council’s Promising Science Program, which supports organizations that work with youth to inspire an interest in science and engineering. NEC Corporation contributed another $50,000 and in-kind support came from Davis Instruments Corp and School Districts 61 (Victoria), 62 (Sooke) and 63 (Saanich). At UVic, Weaver has built one of the most sophisticated climate modelling facilities on the planet and has tackled subjects as diverse as the physics of sea ice formation, past abrupt climate change and the physics of El Niño. He’s one of a handful of scientists working on the UN Intergovernmental Panel on Climate Change’s next climate assessment, due in 2007, which will direct international policies related to global warming.
Martlet editor elected national bureau chief

by Jessica Gilles

Martlet staff members are going places. For the third time since 2003, a Martlet staffer has been elected to a national position at the Canadian University Press (CUP).

Bryna Hallam, 2005/06 editor-in-chief of the Martlet, has been elected national bureau chief of the student newspaper collective. “I have a strong background in editing,” she says. “This has been a position I’ve been working toward for the last couple of years.”

Hallam, who graduated from UVic last November with a major in linguistics and a minor in professional writing in journalism and publishing, was first involved with the Martlet in 2001. Her first staff position at the paper was in fall 2003 as a contributing editor. In fall 2004, she held the position of senior news editor. Last year, Hallam was the CUP features bureau chief, and she’s currently the western bureau chief.

CUP, which currently has 68 member papers across Canada, has daily and weekly wire services that include news, arts, sports, features, opinion and graphics. The main responsibility of the national bureau chief, says Hallam, is preparing the wire each day and writing and editing stories for it when necessary.

“There have been people from the Martlet involved in CUP before,” she says. “The Martlet is well-regarded in the CUP world, and it has a reputation for only being a good paper, but having good people come out of it.”

In 2003, then-Martlet managing editor Craig Bartle was elected CUP president. In 2005, then-Martlet editor Sean Sullivan was elected to the same position. Hallam, who grew up in Armstrong, B.C., says she doesn’t know what she’ll do after she completes her term as national bureau chief in May.

Hallam, who graduated in 2006 with a degree in linguistics, says she will continue to be involved in CUP after her election.

The division of continuing studies certificate program in business administration honoured an outstanding student and much-loved teacher last month when the first Gary Holtom award was presented to Bruce Connell for having the highest overall average in the program. Holtom joined the business, management and technology programs in 2000, following many years of management experience, primarily with IBM.

“Last year he became very ill and is still receiving care. ‘We knew Gary was a popular teacher but the ongoing concern and support from his past students has been truly amazing,’” says Richard Mimick, director of business, management and technology programs.

Wives swimmer Stephanie Dixon added another to her already impressive collection on April 29 when she was named Victoria’s female Athlete of the Year for 2005 at the 39th annual Sports Celebrity Awards Dinner.

Dixon, who beat out former Vike and national team member Andrea Rushton (field hockey) and Idaho State University’s Natalie Doma (basketball), has enjoyed great success on the international stage. In October, she was named B.C. Swimmer with a Disability Athlete of the Year and in March received the Martlet Award at the annual Wives award banquet for outstanding contribution to the athletic program.

Oceanographer elected to U.S. science academy

University of Victoria oceanographer Dr. Chris Garrett is one of 18 foreign associates—and the only Canadian—recently elected to the U.S. National Academy of Sciences.

The academy is an honorific society of distinguished scholars engaged in scientific and engineering research and is dedicated to the furtherance of science and technology and their use for the general welfare.

Electors to the academy are considered one of the highest honours that can be accorded a scientist or engineer. Members and foreign associates are elected in recognition of their distinguished and continuing achievements in original research. Among its 2,000 members and 350 foreign associates are approximately 200 Nobel Prize winners.

Garrett, the Lansdowne Profesor of Ocean Physics, joined UVic in 1989 after 20 years at Dalhousie University. He was born in Bude, England, and earned an undergraduate mathematics degree and a Ph.D. in fluid dynamics from the University of Cambridge.

His scientific interests are mostly in the theoretical fluid dynamics of the ocean, with some emphasis on the processes that lead to ocean mixing. This plays a major role in controlling ocean circulation and climate, and in marine productivity and oceanic waste disposal. Garrett also contributes directly to the evaluation of ocean energy sources such as tidal power.

“Physical oceanography provides a wonderful combination of intellectual challenge and societal relevance,” says Garrett, who has some advice for budding oceanographers. “Students wishing to work in this and most areas of ocean science need to recognize that it’s really a field for post-graduate rather than undergraduate study. A first degree in a basic science or mathematics is almost essential.”

Garrett is a fellow of the Royal Society of Canada and of the Royal Society of London, as well as the American Geophysical Union and the American Meteorological Society (AMS). Other awards include an NSERC Stephen Memorial Fellowship (1977–78), a NOAA Postdoc Fellowship (1981–82) and the Henry Stummel Research Award (2001) from the AMS.

Ringers

Larry McCann (geography) has won a Hallmark Society Award of Merit for his outstanding work educating students about the value of heritage and his ongoing contributions to heritage preservation. In a letter of support, Oak Bay Mayor Chris Causton says “Dr. McCann... has done a superb job of communicating his enthusiasm for research... to a whole new generation and he is to be highly commended for his efforts in this municipality and for his untiring devotion to heritage.” McCann received the award on May 2 at the Hallmark Society’s annual awards night.

Four outstanding professors and staff from the faculty of social sciences were honored in March at the faculty’s annual awards and recognition ceremony.

Stephen Lindsay (psychology) receives this year’s Teaching Excellence Award. Winner of the Research Excellence Award is Eric Roth (anthropology). Wendy May (humanities) is the first recipient of both the Staff Contributions Award and Bonnie Leadbeater (psychology) receives the inaugural award for Outstanding Community Outreach.

Education graduate student and high school English teacher Wendy Muscat-Tyler is this year’s recipient of the Meyer and Ghita Kron Award for Excellence in Holocaust Education. The Vancouver Holocaust Education Society presents the award to only one B.C. teacher annually. When Muscat-Tyler first prepared to teach The Diary of Anne Frank in 1991, she realized she needed to learn more about the Holocaust to truly serve the memory of the book’s author. Since then, Muscat-Tyler has presented papers on her research at Yad Vashem, Jerusalem’s International School for Holocaust Education, and is completing a fellowship in Holocaust education at the Imperial War Museum in London. Muscat-Tyler hopes to design a curriculum for Holocaust education for Grade 8 English classes as part of her master’s studies. The Diary of Anne Frank is on the reading list of every Grade 8 English student in B.C.

The founder of continuing studies certificate program in business administration honoured an outstanding student and much-loved teacher last month when the first Gary Holtom award was presented to Bruce Connell for having the highest overall average in the program. Holtom joined the business, management and technology programs in 2000, following many years of management experience, primarily with IBM.

“Last year he became very ill and is still receiving care. ‘We knew Gary was a popular teacher but the ongoing concern and support from his past students has been truly amazing,’” says Richard Mimick, director of business, management and technology programs.

Wives swimmer Stephanie Dixon added another to her already impressive collection on April 29 when she was named Victoria’s female Athlete of the Year for 2005 at the 39th annual Sports Celebrity Awards Dinner.

Dixon, who beat out former Vike and national team member Andrea Rushton (field hockey) and Idaho State University’s Natalie Doma (basketball), has enjoyed great success on the international stage. In October, she was named B.C. Swimmer with a Disability Athlete of the Year and in March received the Martlet Award at the annual Wives award banquet for outstanding contribution to the athletic program.
UVic physicists probe the origin of the universe

by Maria Lironi

University of Victoria researchers are playing a critical part in the biggest science experiment in history, currently underway in Switzerland.

Since 1992, UVic physicist Michel Lefebvre has been instrumental in organizing Canada’s participation in the ATLAS project, the particle detector component of a massive new proton collider facility being built by the world-famous Laboratory for Particle Physics at CERN.

In addition, Lefebvre led a $4.2-million project to design and build a key part of the ATLAS detector. ATLAS—Canada now consists of 80 scientists from 10 institutions, including UVic.

Data produced by the ATLAS project at CERN’s Large Hadron Collider (LHC) will be filtered, analyzed and stored at the new Vancouver-based ATLAS Data Centre, which received $10.5 million in funding from the Canada Foundation for Innovation (CFI) last month.

The LHC will be the most powerful and sophisticated particle accelerator in the world, capable of reproducing Big Bang-like conditions by smashing particles together that have been accelerated to velocities just shy of the speed of light.

A central part of the LHC facility will be the ATLAS detector, an instrument engineered to measure the after-effects of those collisions—information that will allow physicists to study nature at its most fundamental level.

“ATLAS will give us a chance to examine the most fundamental building blocks of nature in the most fundamental of ways,” says Lefebvre.

“For a scientist to try and extract the secrets of nature in this way is very exciting, especially since it’s so intimately connected to the beginnings of the universe.”

The ATLAS Data Centre will be hosted at TRIUMF. Canada’s national laboratory for particle and nuclear physics in Vancouver. TRIUMF is owned and operated by a consortium of Canadian universities, including UVic.

Installation will begin this summer, with full-scale testing slated to begin in the early fall. For more information about the ATLAS project at UVic, visit particle.phys.uvic.ca/~web-atlas/.

Dr. Catherine Mateer has been appointed as vice-president academic planning for a term of five years, effective July 1. Mateer has been in the position in a acting capacity since last July. Her appointment was confirmed in a ratification vote of more than 96 per cent.

“Dr. Mateer has a track record of success as a teacher, a researcher and as an academic administrator. She has an understanding and appreciation of the diverse methods and approaches to education and research across the university, and a commitment to quality in all of the university’s programs,” says vice-president academic Jamie Cassels. “The appointment committee was impressed with her intellectual capacity, breadth of experience, professionalism and commitment to the university.”

Mateer, a board-certified clinical neuropsychologist, earned her undergraduate and master’s degrees from the University of Wisconsin at Madison and her PhD from the University of Western Ontario.

She joined UVic in 1994 as a professor in the psychology department and the director of clinical training for the graduate program in clinical neuropsychology. Her research interests include cognitive and behavioral rehabilitation, particularly with adults with brain injury, individuals with schizophrenia, and cognitive disorders of aging.

Mateer also co-chairs, with associate vice-president academic planning, academic and student affairs Jan Anglin, the new provost’s advisory council, which coordinates academic and support services for the success and well-being of UVic students.

More mysteries continued from p.1

Forces and the RCM. Extensive newspaper articles from the era discuss some of these issues, the late author, who Hanstein describes as “cultural rather than religious dissidents.” One article describes a public talk given about explosives just weeks before the infamous blast.

Another addition to the “Great Unsolved Mysteries in Canadian History” website is the “Mysteries” feature which offers teachers assignments based on the mysteries for younger students. There are three suggested scenarios for the Verigin mystery for students aged 14 to 16. A scenario for students as young as 11 involves examining how heating methods in 18th-century New France contributed to the devastating 1734 Montreal fire.

The website receives financial support from the Department of Canadian Heritage through the Canadian Culture Online Program. Draw your own conclusions about Peter Verigin’s death at www.canadianmysteries.ca.

To find out more about another website project Latvia is involved with—this one with a distinctly local theme—see the feature story above.
Community-conscious students honoured

by Patty Pitts

Eight University of Victoria students who excel both in and out of the classroom are recipients of this year’s Blue and Gold awards. The students are being honoured for their outstanding volunteer contributions to the university and/or the Greater Victoria community while maintaining at least a B average.

Three students—Joseph Akerman, Barbara Harvey and Steven Moore—receive $2,500 awards while five students, Anna Burianova, André Campos, Cynthia Korpan, Julie Lee and Dylan Robinson, receive $1,000 awards. The $2,500 winners:

Joseph Akerman, a third-year recreation and health education student, has raised funds for Red Cross tsunami relief and for Cedar Child and Family Services. He mentors first-year aboriginal students, assists with the aboriginal teaching education program and works with the Aboriginal Sports and Recreation Association, BC.

Barbara Harvey, a third-year law student, played a key role in establishing the faculty of law’s Environmental Law Centre Clinic as a full-scale legal clinic with a supervising lawyer, a paralegal and articling law students. She has also donated many hours of volunteer time organizing events to educate the public and students about environmental law issues.

Steven Moore, a fourth-year biology student, is a standout guard and assistant captain for the Vikes men’s basketball team, a lab assistant in the school of education and a member of the Vikes Varsity Council. He also serves on both the executive and Board of Governors as a student representative.

The $1,000 winners:

Anna Burianova, a fourth-year microbiology student, is a former member of the national youth volleyball team who now coaches and referees volleyball at the junior, senior and college levels. She volunteers in the Victoria General Hospital emergency room and tutors high school and university students in calculus and chemistry.

André Campos, a residence advisor for over two years, routinely exceeds expectations in his commitment to make first-year students feel welcome on campus. He established the charity “RAs 4 Good” to involve his fellow advisors in the community and through several events raised over $9,000 for the BC Children’s Hospital Foundation and $3,000 for the United Way.

Cynthia Korpan, an anthropologist graduate student, juggles her studies while volunteering for the Canadian Cancer Society, coordinating anthropological studies with local schools through the “Let’s Talk” program, and co-editing Cultural Reflections, the anthropology department’s pre-reviewed journal.

Julie Lee, a third-year women’s studies student, is a director of the UVic Students’ Society, a member of the CPUF board of directors, and helped establish the Anti-dote Multi-Racial Women’s and Girls’ Network. She has also participated as a volunteer in numerous arts, multicultural and activist community organizations.

Dylan Robinson, a fine arts graduate student, has made significant contributions to the Victoria arts community (including as volunteer director of the opera What Time Is It Now?) with a libretto by PK Page. He also conceptualized and organized a successful international conference on the arts and interdisciplinarity in 2005.

The Blue and Gold awards receive financial support from CBC.

Take me home.
(the monitor, not the koala)

Talk about a deal, mate.
Order TELUS High Speed and get a free Dell™ 19” LCD flat panel monitor. See the Internet in a whole new way.

Visit telus.com/gethighspeed or call 310-4NET.

PEOPLE’S PHARMACY
On Campus

Prescriptions
Herbal & Supplements
Greeting Cards & Gifts
Pack & Photo Developing
Photography & Photo Print Office

721-5400
UVic Student Centre Building
Main & Helmcken

10% Student Saver Discount now available Monday to Thursday (excluding select items)

FREE DELIVERY with a minimum purchase of $40

10% Student Saver Discount

Now Two Locations!

2581 Penrhyn St.
Smuggler’s Cove Pub
2581 Penrhyn St.
Just down the hill in Cadboro Bay Village

477-7740 • 3638 CADBORO BAY ROAD

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

Village Service • 3845 Cadboro Bay Road • Victoria BC • (250) 477-5523

Village Service • 3845 Cadboro Bay Road • Victoria BC • (250) 477-5523

Full service gas pumps at self-serve prices
fast, friendly attention
for all your car repair needs

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

Village Service • 3845 Cadboro Bay Road • Victoria BC • (250) 477-5523

Village Service • 3845 Cadboro Bay Road • Victoria BC • (250) 477-5523

10% Student Saver Discount

10% Student Saver Discount

10% Student Saver Discount

10% Student Saver Discount

10% Student Saver Discount

10% Student Saver Discount
At the Galleries
www.maltwood.uvic.ca


Saturday, May 6

Sunday, May 7
UVic Plant Sale 10 a.m. A wealth of choices from trees and shrubs to annuals and native plants for spring planting. McKinnon Gym. 721-7014.

Tuesday, May 9

Wednesday, May 10
School of Nursing Lecture 3:30 p.m. Understanding the Hospital Environment and Older People. A Social Ecological Analysis. Belinda Parke, UVic school of nursing alumna. Celebrating the school’s 30th anniversary and 2006 Nurses Week. MacLaurin A444. 721-6333.

Saturday, May 13

Monday, May 15

Tuesday, June 6
UVic Convocation Ceremony 10 a.m. Social science and law grads. UVic. Centre Farquhar Auditorium. 721-8480.

UVic Convocation Ceremony 2:30 p.m. Social science grads. UVic. Centre Farquhar Auditorium. 721-8480.

Wednesday, June 7
UVic Convocation Ceremony 10 a.m. Humanities grads. UVic. Centre Farquhar Auditorium. 721-8480.

UVic Convocation Ceremony 2:30 p.m. Business, human & social development grads, diploma and certificate recipients. UVic. Centre Farquhar Auditorium. 721-8480.

Institute for Dispute Resolution Lecture 12:30 p.m. Landscapes of the Heart: How Do the Places We Call Home Affect Our Conflicts? Michelle Lebakken, UBC. Hickman 105. 721-8777.

Thursday, June 8
UVic Convocation Ceremony 10 a.m. Science grads. UVic. Centre Farquhar Auditorium. 721-8480.

UVic Convocation Ceremony 2:30 p.m. Engineering and fine arts grads. UVic. Centre Farquhar Auditorium. 721-8480.

Friday, June 9
UVic Convocation Ceremony 10 a.m. Human and social development grads. UVic. Centre Farquhar Auditorium. 721-8480.

UVic Convocation Ceremony 2:30 p.m. Education grads. UVic. Centre Farquhar Auditorium. 721-8480.

The University of Victoria’s school of child and youth care is holding its first bi-annual symposium, “Child and Youth Care in Action,” on May 27 and 28 and members of the ur- band off-campus communities are invited to attend. Faculty members, graduate students, visiting faculty, and alumni will present the latest in research and practice in working with children, youth, families and communities.

Most people assume that with the effects of globalization it should be easier for educated profession- als to migrate to countries such as Canada and work in their chosen professions. Dr. Oliver Schmidke, acting director of UVic’s European studies program and a leading scholar in European integration, is testing this assumption by researching the chal- lenges immigrants face when they move to new countries and re-enter their chosen professions.

The research project, entitled Cultural Capital During Migration: Labour Market Integration of Migrants, is being funded by the German Volkswagen Foundation. It includes an international team of researchers in Canada, Germany, Turkey and the UK—countries that have all experienced significant decreases in immigration levels. Researchers in each country are studying the key factors that limit immigrants from accessing the la- bour market and the ways they’re being treated. These results will be compared for similarities and dif- ferences and then used to improve conditions for immigrants.

Schmidke is a key member of this international initiative and project leader of the UVic compo- nent. His research team is looking for recent immigrants to Victoria to interview for the project. More specifically, the team is looking for people who have immigrated to Canada within the last 20 years and who have a professional degree that they earned either in their country of origin or in Canada.

If you fit this description and you’re interested in taking part in this research and/or you know someone else who might be, contact Beatrice Marty or Milko Kovacevic at 672-5120 or culcapit@uvic.ca. For more information about the project visit http://culturalcapital. magstudios.com.

Schmidke will speak on Euro- pean integration and migration at the 2006 Biennial Conference of the European Community Studies Association—Canada. The event, hosted by UVic’s European stud- ies program, is being held at the Victoria Conference Centre, May 19–20. For more information visit http://web.uvic.ca/europe/.
Budding businesses get a boost
If you’re a student with a cool business idea, UVic’s tech transfer office wants to hear about it. Each year, the Innovation and Development Challenge (IDC) holds a business plan competition, the IDC Challenge, which promotes innovation and entrepreneurship among students and provides opportunities to connect with mentors, other entrepreneurs and business experts. The four-month competition is open to post-secondary and Grade 11 and 12 students from across Vancouver Island and begins this month. Last year’s winning ideas included a vehicle security system, an automated vending device for the tourist industry, a web-based customer relationship management tool for multi-level marketing, a device for sport fishing, a new approach to video game advertising, and an indoor surfing complex. The second annual IDC Challenge starts with a launch party and information session on Wednesday, May 10 at 6 p.m. at UVic’s Vancouver Island Technology Park. Find out more about the event at www.idcchallenge.ca.

Do hospitals give the elderly the attention they need?
When seniors arrive at emergency departments or are admitted to hospitals, are they provided the same attention and care as other members of the population? Not always, says clinical nurse specialist and nursing doctoral candidate Belinda Parke. But not for the reasons you’d expect. “Some older adults don’t receive the same kind of attention, but not because they’re old. Rather, it’s because they’re different.” Parke will speak about her research in an upcoming public presentation on May 11 at 4 p.m. in the David Lam Auditorium. This inaugural presentation of Lenton’s series marks National Week and the 37th anniversary of UVic’s school of nursing. Parke says the current health care system is geared to dealing with acute situations and making assumptions that lead to care in short spurts. This kind of system tends to overlook chronic health needs of older patients who may be frail and vulnerable but not displaying the kinds of symptoms emerging and acute care health providers are trained to recognize and treat.

Trans-Canada odyssey aims to raise trans awareness
UVic’s social work student Noah Adams plans to spend his summer cycling across Canada—not for the scenery but in memory of former UVic student and staff member Alexander Tucker. Tucker, a transgendered person, committed suicide last year. Adams and friend Keenan Finder are undertaking the ride to raise awareness about the challenges transgendered people face and support suicide prevention programs. “We’re not athletes or professional speakers. We’re just two rather ordinary guys trying to best celebrate the life of a friend and make life a little bit easier for other trans people,” says Adams. “In our speaking engagements across Canada I will be discussing our experiences as trans people. We hope to help people understand that in our communities, suicide is not due to mental illness so much as it’s due to intolerance and hatred.” Members of the Trans Cycling Odyssey are seeking sponsors for their initiative. For further information visit www.flyingtrannys.com or contact Adams directly at somethinglikemy@gmail.com.

Decriminalizing pot Down Under
Dr. Simon Lenton, the deputy director of Australia’s National Drug Research Institute, will discuss the background, processes and evaluation of the decriminalization of cannabis use in Western Australia during an upcoming public lecture at UVic. Lenton’s main interest is in bridging the gap between drug policy research and drug policy practice. His research has influenced Australia’s legal approach to cannabis. Lenton’s presentation is co-sponsored by the BC Mental Health and Addictions Research Network and the UVic-based Centre for Addictions Research of BC (CARBC) and co-leader of the BC Mental Health and Addictions Research, will chair the session and give an overview of the network’s activities. The lecture takes place at noon on May 15 in the Cisewski Building, room A27.

Calling all cyclists!
If you’re ready to be a team leader contact Allan Dunlop, TDM co-ordinator, at 472-5646 or adunlop@fmgt.uvic.ca. Win prizes, hang out at the cycling support station and get an invitation to the celebration barbeque at the end of the week.

For more details online, cycling skills course information and further details can be found at www.transportation.uvic.ca.

Uvic centre conducts nationwide survey on workplace health
If you work in Alberta or B.C., you’re most likely to have to undergo drug testing by your employer if you work in any other province. That’s just one of the findings of a study led by Dr. Scott Macdonald at the Centre for Addictions Research of BC, based at UVic. In the first study of its kind to examine workplace wellness programs, Macdonald’s paper shows whether drug testing programs are more ideological than evidence-based, says Macdonald. “Urine tests detect drug users among employees, but the problem is that the tests can’t measure or identify current impairment. They can only be used to identify past use.”

Six-year-old Solomon Schafer bikes to “work” most days with his mom, UVic history professor Dr. Jessica Schafer. bike to Work week is already shaping up to be bigger and better. Join a team and you may find a new commuting partner to share the road. Never cycled to work? Take a free cycling skills course to learn the safest techniques and most convenient routes. Various two-hour seminars will be held throughout May; find further details in the campus announcements section of our site (https://source.uvic.ca).

If you’re ready to be a team leader contact Allan Dunlop, TDM co-ordinator, at 472-5646 or adunlop@fmgt.uvic.ca. Win prizes, hang out at the cycling support station and get an invitation to the celebration barbeque at the end of the week.

For more details online, cycling skills course information and further details can be found at www.transportation.uvic.ca. UVic centre conducts nationwide survey on workplace health

If you work in Alberta or B.C., you’re most likely to have to undergo drug testing by your employer if you work in any other province. That’s just one of the findings of a study led by Dr. Scott Macdonald at the Centre for Addictions Research of BC, based at UVic. In the first study of its kind to examine workplace wellness programs, Macdonald’s paper shows whether drug testing programs are more ideological than evidence-based, says Macdonald. “Urine tests detect drug users among employees, but the problem is that the tests can’t measure or identify current impairment. They can only be used to identify past use.”

Six-year-old Solomon Schafer bikes to “work” most days with his mom, UVic history professor Dr. Jessica Schafer. bike to Work week is already shaping up to be bigger and better. Join a team and you may find a new commuting partner to share the road. Never cycled to work? Take a free cycling skills course to learn the safest techniques and most convenient routes. Various two-hour seminars will be held throughout May; find further details in the campus announcements section of our site (https://source.uvic.ca).

If you’re ready to be a team leader contact Allan Dunlop, TDM co-ordinator, at 472-5646 or adunlop@fmgt.uvic.ca. Win prizes, hang out at the cycling support station and get an invitation to the celebration barbeque at the end of the week.

For more details online, cycling skills course information and further details can be found at www.transportation.uvic.ca.