New building program will ease space crunch

It’s no secret to students filing into crowded classrooms, researchers seeking out lab space and staff creating offices wherever they can that UVic is facing a serious space shortfall. With enrollment increasing by another 1,900 full-time students by 2010, campus administrators are planning several new buildings to address the need for more teaching, research and administrative space.

As part of “Building the Future,” UVic has approached the provincial government to approve funding for a new science building, an expansion of the McPherson library, and a new classroom/faculty building.

Other projects also in the planning stages include a support services building that will free up space within Ring Road and the First Peoples House to create a welcoming and supportive environment for UVic First Nations students that respects their culture and values.

“The upcoming new construction gives us an opportunity to take a coordinated approach to the next phase of UVic’s development,” says Jack Fells, vice-president finance and operations. “Planning the construction, selecting sites and choosing building methods and materials will reflect the implementation process and growth management principles laid out in UVic’s campus plan.”

The university’s current inventory of space is more than 17,000 net assignable square metres (NASM) less than the amount suggested by the Ministry of Advanced Education’s B.C. space standards—the equivalent of the space inside both the library and the Human and Social Development Building. Without additional facilities, and with the addition of 1,900 FTEs, the space shortfall would grow to more than 29,000 NASM.

The building program will also reflect the university’s commitment to transportation demand management and avoid increasing the land footprint for parking by redistributing parking space. Since the two potential sites for the classroom/faculty building identified by the facilities development and sustainability sub-committee are parking lots D and E, this could involve building a parkade.

A stakeholder consultation session on Feb. 8 at 12:30 to 1:20 p.m. (with a presentation at 12:45 p.m.) in MacLaurin D116 will offer information about the building, the rationale behind the site selection and possible responses to the loss of parking areas.

See next month’s Ring for more details on projects planned for “Building the Future.”

TWO FACULTY MEMBERS HONOURED FOR COMMUNITY LEADERSHIP

A biologist who helps build devices for the disabled and a social work professor who has contributed to a broader understanding of poverty and inequality are this year’s winners of University of Victoria Community Leadership Awards.

The two awards salute exemplary leadership in linking UVic and the community for greater public benefit. The awards were presented to Dr. Nigel Livingston and Dr. Marge Reitma-Street at the Victoria Leadership Awards fundraising luncheon on Jan. 26.

Livingston is as comfortable on a platform touting a stand of second-growth Douglas fir as he is in a ground-level lab scrutinizing the reactions of seedlings to controlled climate conditions. But his research abilities aren’t limited to the lab. As founder and director of the University of Victoria Assistive Technology Team (UVATT), Livingston has led an ever-expanding group of faculty, staff and students who are developing customized devices for the disabled.

Created in 1999, UVATT includes more than 40 faculty, staff, graduate students and community volunteers. Among its products are light detecting and gathering devices, voice output appliances and artificial limbs. UVATT’s work has been funded by the Social Sciences and Humanities Research Council, the Natural Sciences and Engineering Research Council (NSERC) and the Michael Smith Foundation for Health Research (MSFHR), and the Government of Canada through the B.C. Ministry of Advanced Education.

Reitma-Street at the Victoria Leadership Awards fundraising luncheon on Jan. 26.

Reitma-Street

SEE LEADERSHIP P.6

New physical education labs redefine rehabilitation

by Patty Pitts

People who lose mobility through stroke or a spinal cord injury and people with lots of ability but no motivation are the focus of research being conducted in two new labs in the faculty of education’s school of physical education.

Kinesiologist Dr. Paul Zehr is using hand-cycling machines and treadmills to determine the role the spinal cord plays in stimulating the nervous system needed for rhythmic movement, such as walking.

In an adjacent lab, exercise psychologist Dr. Ryan Rhodes is studying what motivates people to commit to an exercise program. He’s using exercise bikes connected to video games so that users must pedal faster to advance the game.

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“We all know that physical activity plays an important role in preventing chronic diseases, but participation rates in B.C. remain low and appear to be decreasing among children and adolescents,” says Rhodes. While his research links exercise and video games targets a specific group—young sedentary males with an interest in video games—his work has applications beyond the able and unmotivated.

Zehr recognizes that motivation is also a key factor for those trying to overcome a disability through a rehabilitation program and yet, “there’s very little research on the effectiveness of follow-up therapy programs and why people are motivated to participate.”

Zehr welcomes the opportunity to partner with Rhodes, who will conduct psychological assessments of Zehr’s participants to determine which exercises they like most and why.

“I don’t regard the central nervous system as something that’s hard and broken. I consider it to have plasticity, with the capacity for reorganization and re-growth,” says Zehr about the theory behind his approach to rehabilitation.

“ ‘For example, walking uses both arms and legs. The muscle stimulation from the nervous system is similar for both sets of limbs. Following a stroke, the spinal cord is still intact. I believe we can adjust exercise devices to engage the limbs that are still active to stimulate the spinal cord to send impulses to the stroke-affected areas.’ ”

Zehr is hopeful the same approach will help those with spinal cord injuries. Some of his research funding comes from the Christopher Reeve Paralysis Foundation with the remainder from the Heart and Stroke Foundation of B.C. and Yukon, the Michael Smith Foundation for Health Research (MSFHR), and the Natural Sciences and Engineering Research Council (NSERC).

Rhodes is funded by NSERC and MSFHR, the B.C. Ministry of Health Services, the B.C. Knowledge and Development Fund and the Social Sciences and Humanities Research Council.
Everyday UVic’s computing services department deters and deflects up to 200 malicious e-mail and network attacks.

“Money per cent of the e-mail that comes to UVic’s e-mail services is unsolicited,” says Dan Lee, computing user services technical analyst. “This includes 3,000 virus-induced e-mails per day and a very significant proportion of spam, or unsolicited bulk e-mail.”

To raise awareness of work-related security and the launch of a computer security “best practices” website, computing and systems services is sponsoring a campus-wide iPod Mini giveaway contest. The contest is called Sever Your Time: Practice Safe Computing and Win an iPod Mini! To be eligible, students, faculty and staff can log in to helpdesk.uvic.ca, read the best practices information, and complete an online quiz. The contest draw date is Feb. 11.

According to Lee, universities around the world are trying alternative ways to focus attention on the importance and relative ease of keeping computers safe. He suggests that all computer users keep up with software patches and updates antispam anti-virus software.

“It reduces the total cost of ownership of a machine,” he says. “If your security practices are good, it lowers the chance of having to pay people to service your computer and claim lost time.”

Lee notes that if no security precautions are taken and a virus attacks a computer, the computer can become inoperable.

“This is a bold decision that will make UVic a leader in its campus-wide technological capabilities,” says Jack Falk, vice president finance and operations, who is chair of the Project Nova steering committee. Falk is overseeing the project in consultation with Jamie Casels, vice president academic.

The steering committee, made up of 22 members representing all the key areas of campus that will benefit from the upgrade—including facilities management, finance, payroll, human resources, library, computing services and information—met in late January.

Project Nova staff are members now working with the SunGard SCT team to develop plans for the gradual integration of the new systems over the next three years or so. Watch the website at www.uvic.ca for more information on Project Nova’s progress.
Volunteer patients needed

Say “Ahhhhh,” please.
Student doctors at the new Island Medical Program are looking for patient volunteers so that they can practice their bedside manner and examine skills. Program coordinators aim to establish a roster of about 70 people of all ages, including children, who are willing to fake a few aches and pains and undergo non-invasive examinations for the sake of training future doctors.

“It will be just like going to a regular doctor’s office and we need people who are comfortable being examined by a group of medical students,” says Janice Valdez, patient coordinator.

“This is a valuable community service because volunteer patients can make a real difference in the quality of service that these doctors of tomorrow will provide.”

Student doctors in the program do not replace traditional hospital training in the community. Practice sessions involving volunteer patients are between 1 and 3 p.m., Tuesday and Thursday afternoons, at the Royal Jubilee Hospital. Volunteers, who will be needed for a couple of hours at a time, will get a $35 honorarium toward travel and parking expenses.

To volunteer as a patient, or for more information, contact Janice Valdez at 472-5524 or e-mail valdezj@uvic.ca.

Gifts that make the grade

UVic’s faculty of business excels at giving students “the international experience.” Now, thanks to an annual gift of $12,500 from Pan Poon, a new exchange program will allow business students, faculty and researchers to attend Lingnan University in Guangzhou, China. UVic business now boasts one of the largest international exchange programs in Canada. Lingnan University, founded in 1888, is one of the region’s top comprehensive schools with a focus on education relevant to the working world of Hong Kong. Guangzhou, a vibrant port city of 6.5 million with a history dating back over 2000 years, is one of the most important centers of foreign commerce in south China.

Graduate scholarships and fellowships make excellence possible—they help UVic attract and retain top scholars. That’s why UVic alumna David Bate, B.A.’91, LL.B ‘94, MBA ’95, CEO of Brookwood Capital Corporation, and his wife Joanne, director of global investment banking at HSBC, created a new endowment for the David and Joanne Bate Scholarship in the school of public administration. The endowment will fund a scholarship for the remaining MPH student with the highest grade point average in the previous year. “I am a better person and a better professional because of the education I received at UVic,” says David Bate. “In particular, the school of public administration gave me insights into the power of public policy and enhanced my ability to positively influence the development of international communities. I appreciate the early direction and foundation I received at UVic, and I hope this scholarship helps others toward the same result.”

Free Information Sessions are a great way to learn how to build skills for new and exciting career opportunities

- Feb. 23, 7pm, Pharmacy Technician – 370-4780 for info
- Feb. 28, 6:30pm, CMA-Fasttrack – 370-4565 for info
- Mar. 23, 7pm, Teaching English as a Foreign Language (TEFL) – 370-4578 for info

Call 370-4928, Option 5 if you’d like a copy of the Winter 2005 Continuing Education Calendar

www.camosun.bc.ca/ce

The Ring, February 2005, Page 3

New medical students fulfil longstanding dreams

by Beth Hansom

When students arrived last month for their first classes at the new Island Medical Program (IMP), UVic campus, it was the fulfillment of a 135-year dream for Vancouver Island. “This is historic,” said UVic president David Turpin, welcoming the first cohort of 24 student doctors who will study in Victoria and communities around Vancouver Island as part of an expansion of the UBC faculty of medicine.

“In 1870 as John Sebastian Helmcken negotiated B.C.’s entry into Confederation, the case was made for a medical school in Victoria,” Turpin told them. “It was agreed that a resolution would be drafted conveying the obligation to build such a school. … Since that time many others have sought to see medical education here in Victoria. You can imagine my great pleasure in seeing that vision become a reality.”

On day one the new student doctors proved themselves worthy pioneers when all 24 of them managed to get to UVic in time for their inaugural ceremony in spite of a snowstorm that shut down much of Victoria and made the university campus look more like a scene from the movie Dr. Zhivago.

Already, after just a few weeks, the new students—14 women and 10 men—have made themselves at home. The new Medical Sciences Building headquarters is bustling with student doctors, lecturers, and staff and its much-outfitted technology is being put to the test to link UVic with the other faculty campuses at UBC and the University of Northern British Columbia.

“I always dreamed there would be doctors educated here in Victoria. It’s wonderful to see it finally happen.”

“You have got off to a good start. There have been a few wrinkles to iron out but the new technology is working and our students are settling in well,” says Dr. Oscar Castro, UBC associate dean and head of the Island Medical Program. “This is largely thanks to such an enthusiastic welcome from the program staff, UVic and the wider community.”

At the inaugural ceremony, Castro announced endowments from the estate of the late Robert Ford, Dr. Bruno and Catherine Freitag and Dr. Robert and Patricia Young, and thanked them for their generosity.

“I always dreamed there would be doctors educated here in Victoria,” said Gibson, mingling with the new students following their first-day ceremony. “It’s wonderful to see it finally happen.”

The program has also evolved a strong and positive response in the medical community and attracted large numbers of local physicians to leadership and teaching positions. “We got almost daily phonecalls from Victoria and up-island communities. Right now we have more doctors interested in helping with the program than students,” says Castro.

A large plaque in the UVic campus quadrangle may help this class of 2008 to remember their time. Thesculpture—from the descendant of a tree on the Greek Island of Cos where Hippocrates sat and lectured his students—was planted on the university grounds in May 1970 to celebrate the 75th anniversary of the Victoria Medical Society.

UCB professor emeritus and renowned medical historian Dr. William Gibson helped plant the tree as the head of the society at the time. The 92-year-old former UVic chancellor also braved the snow to attend the ceremony. “It’s wonderful to see it finally happen.”

Maintaining positive attitude is theme of women’s conference

by Lynda Hills

Inspired by UVic athlete and Paralympian Stephanie Dixon’s words, You Can’t Be All in Your Attitude, the UVic Women’s Network presented the eighth annual Women’s Conference on Feb. 16.

“Our goal is to bring men and women from all sectors of the university together,” says co-chair Karly Harris (pitching). “We want to say to people on campus that this is our conference, and that we support them by offering all of these learning opportunities for a nominal fee.”

The conference is subsidized by the president and vice-president’s office and is slated for 8:30 a.m. to 4:30 p.m. in the University Centre Farquhar Auditorium. The cost is $15 for faculty and staff, and $10 for students. The fee includes lunch and nutrition breaks.

Participants can choose from a list of 16 workshops with subjects ranging from finding your balance in life to Taiko drumming. “We try to make it entertaining as well as informative,” says Harris. “People often have difficulty picking a workshop because there are so many choices.”

The conference includes a presentation of the UVic Women’s Recognition Awards, which celebrate women who have made an exceptional impact on the UVic community. The keynote speaker is UVic student Stephanie Dixon, winner of eight medals at the 2004 Paralympics in Athens and free-air 2000 Sydney Paralympics.

“It’s the first time we’ve ever had a student as a keynote speaker,” says Harris. “We’re very proud to have her. Stephanie is such an accomplished person and she’s only 20-years-old.”

For more information and to obtain a registration form visit web.ucv.ca/womensnet/. Individual workshops are on a first-come, first-served basis.
**Around the Ring**

**UViclaw is back on top**

UVic’s faculty of law is once again ranked as the best law school in Canada according to recent law guides who responded to this year’s annual survey in Canadian Lawyer magazine. Respondents were asked to rate curriculum, faculty, facilities, students, and practice relevance in awarding UVic the top grade. "The grades agreed that the school’s strongest feature is its people, both the faculty and fellow students," and that UVic "has a well trained and dedicated student body," said UVic law dean Andrew Petker. Respondents applied to both the faculty’s "excellent teachers with a deep commitment to school and students," and they make themselves available to students."

**Wanted: your honorary degree suggestions**

What do Sir Edmund Hillary, Diana Kendall, Stephen Lewis, Robert Bateman and Silken Laumann all have in common? They’re among the more than 300 artists, scientists, teachers, historians, public athletes, business leaders, civil rights activists and other lifetime achievers who hold an honorary degree from the University of Victoria. And now you have a chance to influence who joins this illustrious list.

The selection committee on honorary degrees and other forms of recognition is seeking nominations. Any member of the UVic community can nominate an individual for an honorary degree. Documentation should include a letter of nomination, a curriculum vitae, and at least two letters of support.

Send nominations by 4:30 p.m. March 1 to Chancellor Ron Lou-Poy, c/o the office of the university secretary, room 410, Business and Economics Bldg. For more information visit uvic.ca/univex/government/honors.**

**Network your way to a great career**

Are you a student or graduate interested in finding out more about career options? Check out Career Fair 2005, "Your Future @ Work" on Feb. 9—10 in the Michele Pupul room of the Student Union Building. 10 a.m.—3:30 p.m. "Career fairs offer an invaluable opportunity for students to practise the networking and research skills that are essential to a work search strategy these days," says Jennifer Margison, manager of career services. "Students need to look beyond the products and services that an organization represents to see what their vision, strategies and interests might fit. High-tech companies may be recruiting software engineers, but they also employ staff in human resources, communications and marketing." The fair also features summer employment options and internship programs. For more information visit uviccareerfair.com.

**Grad student research on display**

What role could plant estrogen play in treating breast cancer? How do pollutants affect the immune system of harbour seals? And how do trees defend themselves against insects? These are some of the questions that will be answered at this year’s UVic biology graduate symposium Feb. 14-15. The symposium runs 9 a.m.—6 p.m. (Feb. 14) and 9:15 a.m.—5:30 p.m. (Feb. 15) in room 105 of the Hickman Building and is open to the community. "The University is a public institution and this symposium is one small way for us to give back to the community and share the knowledge we’ve gained so far," says organizer Rebecca McMackin. Over the two-day period, 35 graduate students will present their work in 15-minute intervals and another 24 students will present posters in room 110. The talks are aimed at a non-scientific audience. For more information call 721-4284.

**Kaleidoscope Theatre gets legal lift**

UVic law students and law professor Andrew Pine will join senior members of Victoria’s law commumity in this year’s Lawyers on Stage (LOST) performance in support of Kaleidoscope Theatre Productions. The group, consisting of five members from Kaleidoscope’s Young Company, will support the stage adaptation of Robert Fulghum’s popular book *All I Really Need to Know I Learned in Kindergarten*.

The talks are aimed at a non-scientific audience. For more information call 721-4284.

**Nominations invited for alumni awards**

Every award begins with a thoughtful nomination and the UVic Alumni Association is inviting noms for its premier award programs—the Alumni Awards for Excellence in Teaching and the Distinguished Alumni Award. The process is capped off in November with formal award presentations at the annual Legacy Awards gala at the Victoria Conference Centre. The teaching awards have two categories: the Harry Hickman Award (for a regular faculty member, librarian or artist-in-residence) and the Gilian Sherwin Award (for sessionals, lab instructors and limited-term faculty). The Distinguished Alumni Award recognizes "outstanding individuals from all fields of endeavor who have made a significant contribution to their profession, community, and province of British Columbia and to the University of Victoria."

Each category is open to anyone who’s made an impact on the university. Nominations for both awards are due Feb. 10. For more information call 721-8080.

**Kaleidoscope Theatre gets legal lift**

The talks are aimed at a non-scientific audience. For more information call 721-4284.

**Study evaluates new model for reviving endangered languages**

By Lynda Hills

Saving a dying language is no easy task, but two First Nations communities in B.C. have created a model to do just that.

 Called “language nests,” the programs are based on a Maori language revival initiative from New Zealand. The term refers to childcare programs for pre-school children taught exclusively in a heritage language.

For her master’s thesis, UVic child and youth care graduate student Onowha McIvor chose to study Lil’wat and Secwepemc language nests to inspire other First Nations communities looking for ways to revive their languages.

Of the approximately 50 indigenous languages in Canada, over half of them are in B.C. According to language theorems, only three are expected to survive Canada-wide: Cree, Ojibwa and Inuktitut. None of these is historically rooted in B.C.

“We know that language and culture are intricately linked,” McIvor says. “If the youngest members of a community are not learning the language then the language will die.”

McIvor examined each of the Lil’wat and Secwepemc community/language revival stories, the resources they used, how they kept the program going and how they overcome barriers. Her passion to protect languages comes from personal experience; it took just one generation for her family to lose their aboriginal language.

“My grandparents spoke Swampy Cree but grew up in the era of assimilation. They were told that maintaining their language would hinder their children’s future,” she says. “Consequently, they were fluent Cree speakers but never spoke it to their children, a story too common in Canadian aboriginal history.

McIvor discovered that one of the main barriers to language revival is a lack of government support. As the Ministry of Health licenses most childcare programs in B.C., workers must have early childhood educator certification (ECE). Through ECE certification, childcare programs are eligible for subsidies and other types of funding, such as capital-cost start up money. But language nests don’t quite fit the mold of other childcare programs.

“This doesn’t mean they are a low-quality program, they’re just different,” she says. “Because you need traditional language speakers to be the main caregivers, those people wouldn’t necessarily have ECE-certified training.”

In the Secwepemc community, for example, there are two kinds of people working in the language nests: elders who are traditional speakers and “middle-generation” women with education degrees. However, because they don’t have ECE certificates, the program is not eligible for funding.

“It’s quite ridiculous to think about sending either elders or those with bachelor degrees back for a one-year college course to teach them how to raise children,” McIvor says. “As one community participant put it, ‘We have been raising our children for thousands of years. We don’t need anyone to tell us how to do it.’”

McIvor believes that, despite funding challenges and even resistance within their own communities, the Lil’wat and Secwepemc nations offer inspiration and hope to other indigenous communities in Canada who want to save their languages.
Helping hands

by Patty Pitts

Of all the images to be transmitted out of South Asia in the wake of the devastating Boxing Day tsunami, it’s the photos of hollow-eyed children that are the most haunting. Youngsters who saw family and friends swept away by the huge waves and whose homes and schools and entire families were destroyed by the sea.

In just a few minutes, an entire generation was left to deal with grief, despair and uncertainty at a shockingly young age.

Dr. Philip Cook, executive director of UVic’s International Institute for Child Rights and Development (IICRD), has seen this scale of emotional trauma before—among the AIDS orphans of South Africa and shell-shocked youngsters in war-torn Chechnya.

Although it was nature that wreaked such havoc on the lives of children in Thailand, Indonesia and India, Cook says it’s through nature that these same youngsters will begin the long process of healing.

“Reconnecting children to the natural world is the first step to reconnecting children to the human world,” says Cook. He leaves soon for India as part of an initiative sponsored by Save the Children Canada to train teachers in tsunami-affected regions of India on ways to reach youngsters through nature-based therapy.

“This approach has been used very effectively with AIDS orphans in Africa and by Aboriginal teams with abused First Nations children in Canada,” he says. “In some cultures, discussing psychological issues does not come easily. Using an indirect approach leads to further, deeper discussion.”

Cook has seen the healing power of nature among bomb-ed-out apartments in Chechnya. Aid workers created small, formal gardens in the rubble and invited storytellers and artists to entertain the understandably skittish children.

“The kids started growing flowers and making their own art,” says Cook. “It’s been effective with AIDS orphans in Africa and by Aboriginal teams with abused First Nations children in Canada.”

Want to learn more?

On Feb. 8, UVic’s Centre for Asia Pacific Initiatives (CAPI) and Camosun College present a public panel discussion on what is needed to help affected regions in South Asia recover from the tsunami tragedy.

Reconstructing the Region takes place at 7:30 p.m., in room 100 of the Fishman Building at Camosun College. Speakers are Andrew Harding (UVic law and CAPI) and Helen Landowne (CAPI and Camosun). Call 721-7020 for more information.

The Geological Association of Canada, the National Geographic IMAX Theatre, and UVic’s Centre for Earth and Ocean Research (CEOR) are sponsoring a public lecture titled Earthquake and Tsunami Hazard on Canada’s West Coast on Feb. 17, 8 p.m. in the IMAX Theatre. Speakers are Dr. Garry Rogan (Geological Survey of Canada) and Dr. Fred Stephen (Fisheries and Oceans Canada). The lecture is appended to the 7 p.m. showing of the IMAX film, Forces of Nature, to which admission will be half-price. For more information on tickets call 480-4887. For more information on the lecture call 721-4884 (CEOR).

NEPTUNE: our eyes and ears beneath the sea

Providing an earlier warning of tsunami is one of the goals of the North-East Pacific Time-series Underssea Networked Experiments (NEPTUNE) project off the B.C., Washington and Oregon coasts.

NEPTUNE is a joint U.S.-Canada venture, led in Canada by UVic and funded by $62.4 million from the Canadian Foundation for Innovation and the B.C. government. When complete, the project will be the world’s largest cable-linked ocean observatory, using 3,000 km of fibre optic cable and 50 or more seafloor “laboratories” or nodes, from which land-based scientists will control sampling instruments, video cameras and remotely operated vehicles.

Information and images collected by NEPTUNE will flow instantly to shore where they will be relayed via the Internet to researchers, educational institutions, science centres and the public.

The first phase of NEPTUNE, off the B.C. coast, is scheduled to be fully operational by fall 2008. To find out more about NEPTUNE and its research themes, visit www.neptunecanada.ca.
Leadership awards continued from p.1

and co-op students from a wide range of disciplines, as well as hundreds of undergraduate students. To date, the team has developed more than 25 new technologies, ranging from tricycles for visually impaired children to complex brainwave and eye-tracking communication systems.

UVATT is now so widely known that requests for devices come from across Canada and around the world. It has also established links with such agencies as the Neil Squire Foundation in Vancouver, the Children's Hospital of Eastern Ontario, Cambridge University and the Australian National University in Canberra.

"While many wonderful people have contributed hugely to the UVATT initiative, it is Nigel's passion and vision that has enabled it to become what it is today," says Dr. Doug Telson, vice-president of UVic's Innovation and Development Corporation (IDC). "It's my belief that UVATT, in the not-too-distant future, will become a national showcase example of university-commu-
nity relations."

As a professor of social policy and social work in the faculty of human and social development, Reitma- Streeter is an internationally respected scholar in the areas of poverty, social justice, unpaid work of women and hands-on learning. "Marge is committed to scholar-
ship for practical use," says Mabel Jean Rawlinns-Brannan, executive director of the Community Social Planning Council of Greater Victoria. "Throughout the capital region we have benefitted from Marge's leader-
sip. Today, there is a broader under-
standing of poverty and inequity, and these issues are more firmly on the public and political agenda."

The Victoria Leadership Awards are co-sponsored by the Rotary Club of Victoria-Harbourides, Leadership Victoria and UVic. They honour outstanding citizens who contribute to the community and inspire others. Other 2005 award-winners are: Langford fire chief Bob Beckett and social worker Barbara Smith (Rotary Community Leadership Awards) and businessman Mel Cooper (Leader-
ship Victoria Lifetime Achievement Award).

Unique partnership supports UVic engineers

By Chris Thracklay

Thanks to an unusual and creative partnership between UVic, the Natural Sciences and Engineering Research Council (NSERC) and a prominent member of the business community, engineering students are getting financial support and an additional boost from on-the-job training.

Three years ago, Dr. Eric Man-
ning, professor and former dean of engineering, and Alan Crawford, UVic honorary degree recipient and a distinguished leader in the Canadian electronics industry, collaborated to create the MacDonell/ McGregor Scholarships program. The program, a first for UVic, has helped promising students tap into a pot of scholarship money that often goes unspent at NSERC, and has provided a blend of academic study and practical experience for which UVic is renowned.

This year, Tara Kinnangara, a second-year engineering student, won the MacDonell award and Nainesh Agarwal, a second-year PHE compu-
ter engineering candidate, was the recipient of the McGregor award. The awards were presented at a spe-

"The awards reflect commitment to the idea of investing in education and hands-on learning," says Man-
ning. "And they're named for two important people who had a forma-
tive influence on young talent in the sciences: Dr. MacDonell, a practitioner; and Dr. Pat McGregor, a famous B.C. cabinet minister, UBC professor and leading medical researcher."

"It's my belief that UVATT, in the not-too-distant future, will become a national showcase example of university-commu-
nity relations." (Image 99x364 to 325x632)

The story begins with Mac-

Donell, a dentist in Swift Current, Saskatchewan, who offered to teach a

some local boys Morse code. The boys—young Alan Crawford among them—found it tedious, hard work and wanted to quit. But the good doctor patiently persisted until Crawford mastered the code well enough to get his amateur radio license. This inspired him to study physics, and was the beginning of his distinguished career as an en-

trepreneur and leader in Canada's electronics industry.

"I met Alan Crawford when he was a member of council at NSERC in the 1970s," Manning continues. "I told him that when I was a sci-

entist at Bell Telephone Labs, the company had a first-rate education program. Newly hired engineers with a bachelor's degree were offered the chance to take a master's degree at full salary, all expenses paid." The two thought it was a great way to develop talent in the industry.

Crawford wondered if NSERC funding might be used to supple-
tment funds from the private sector to achieve the same thing. Crawford and Manning cooked up the idea of a postgraduate NSERC scholarship supported by funds from a Canadian company. The scholarship would also include on-the-job training, "NSERC loved the idea, and the Industrial Postgraduate Scholarship (IPS) was born."

"It was a really proved difficult to find Canadian companies that were willing to put up money for the scheme," Alan Crawford has been a great friend of UVic for many years, and I explained to him the trouble we were having, even a mod-
custom contribution from industry for the IPS."

Crawford and Manning then came up with a scholarship funded by one of Crawford's group of com-
panies which would make up the necessary contribution. "We con-

sulted with NSERC who thought it was a really creative and effective way to use the IPSG program—and so the MacDonell Scholarships were created." Crawford also funds the McGregor undergraduate scholarships coupled with paid co-op work terms at one of his companies.

"We strive to combine excellence in academics with hands-on experi-
ence to give students the skills they'll need to succeed," says Manning. "The MacDonell/McGregor awards give us the ability to do that. And thanks to the mentorship and gen-

osity of leaders like Alan Crawford, students are making great advances through our co-op program."
Calendar Highlights

At the Galleries
www.maltwood.ca 721-8000


At the Theatres
www.photontheatres.ca 721-8000

Hipplie and Boldsheik (until Feb. 5). Phoenix graduates in a 1970s flashback about dodging the American draft, communal life and love in a fast-changing world.


Thursday, February 3
Canadian Blood Services Donor Clinic 10 a.m.–3 p.m. Michele Pujol room, SUB.

Friday, February 4
Music 11:30 p.m. Fridaysongs. School of music students in a program for various instruments. MacLaurin B13. 721-7903
Music 8 p.m. Chamber Music Series. Music of the last century. MacLaurin B13. 472-3911

Saturday, February 5
Music 8 p.m. VocoFest. Featuring singers from the school of music. MacLaurin B15. 472-3911

Monday, February 7

Tuesday, February 8
Sessions in Spirituality 11:30 a.m. Spirituality and Time. Sue Morrison, nurse and pain management specialist. Hickman 105. 721-8318

Wednesday, February 9
UVic Career Fair (Feb 9-10) 9 a.m.–5 p.m. Your Future @ Work, SUB. Michele Pujol room, 721-8318


Orion Lecture 6 p.m. Revolutionaries, and Despair. Dr. Felicity Scott, Univ. of California, Irvine. Hickman 105. 721-8318

Thursday, February 10
English Workshop 10 a.m. Learn to Write the Perfect Thesis Statement. Dr. Stephen Ross, UVic. MacLaurin D10. Info: gkh@uvic.ca

Lansdowne Lecture 7 p.m. Global State Formation for Whom? Christopher Chauve-Dunn, Univ. of California-Riverside. Strong C112. 721-7480

Friday, February 11
Deans’ Lunchtime Lecture Series 12:30 p.m. Thinking “The Rule of Benefit” Within Modernity. Tim Libburn, UVic. UVic Downtown. Register 472-4747

Music 12:30 p.m. Fridaysongs. School of music brass students. MacLaurin B13. 721-7903

Asia-Pacific Initiatives Lecture 12:30 p.m. Work & Life in the Asia-Pacific. CAII interns and CUSO overseas volunteers share their experiences. Strong C112. 721-7020

Sunday, February 13

Wednesday, February 16
UVic Women’s Conference Starts 8:30 a.m. Open to faculty, staff, students and alumni of UVic. Registration closes Feb. 8. Keynote speaker: Stephanie Dixon, Paralympics champion. UVic. Centre Auditorium. 801/71. 472-6666

Monday, February 21
Women’s Studies & UVSS Women’s Centre Lecture 8 p.m. Sound of Pain. Quad performance artist Anna Camilleri presents a one-woman show to launch her new book, I Am a Red Dress. Hickman 105. 721-7378

Tuesday, February 22

Wednesday, February 23
Religion & Society Lecture 4:45 p.m. Sunday Are De Different Now? Lynne Marks, UVic. Hickman 105. 721-6695

Thursday, February 24
In Pursuit of Knowledge Morning Lecture Series 9:30 a.m. Riding Einstein’s Beam of Light. Dr. Arthur Kroeker, UVic. Cadboro Commons, Queenwood/Arbutus Room. 416-05. 472-7474

Lansdowne Lecture 7:30 p.m. Black Internationalism: Notes on the Chinese Jazz Age. Dr. Andrew Jones, University of California, Berkeley. Strong C108. 721-7480

Friday, February 25
Music 12:30 p.m. Fridaysongs. School of music percussion students. MacLaurin B13. 721-7903

Music 8 p.m. University of Victoria Wind Symphony. Dr. Gerald King, conductor. Univ. Centre Punsher Auditorium. 801/71. 721-7903

Saturday, February 26
Asia-Pacific Initiatives Symposium 9:30 a.m.–5:30 p.m. R.C.C.-China Scholars Symposium. Univ. Centre Atko. Register 721-7020

Lansdowne Lecture 1 p.m. Playings of History: Children and Commodities in Republican China. Dr. Andrew Jones, Univ. of California, Berkeley. Univ. Centre Atko. 721-7480

Sunday, February 27
Religion & Society Distinguished Lecture 2 p.m. Human Dignity and Human Clones: Making Laws in a Plurality Society. Dr. Tim Caulfield, Univ. of Alberta. Hickman 105. 416-05. Register 472-4747

Tuesday, March 1
World Year of Physics 2005 Public Lecture 7:30 p.m. The Quantum and the Cosmos: Completing Einstein. Dr. Edward Kolb, Univ. of Chicago and Fermilab-Particle Astrophysics Center. Fraser 159. 721-7699

Wednesday, March 2
Economics Seminar 12:30 p.m. Tax Competition and Tax Incentives. Dr. Elisabeth Gagli, UVic. Business & Economics 363. 721-8540


Lansdowne Lecture 4:30 p.m. Democracy and Love. Mayosov Shkandrij, Univ. of Manitoba. Strong C112. 721-7166

Thursday, March 3
Lansdowne Lecture 7 p.m. The Act of David Burrows, Father of Presbyterianism in the Russian Empire. Marysol Shkandrij, Univ. of Manitoba. Strong C112. 721-7166


Beck Lecture 7:30 p.m. Magical Forces in Old Norse Mythology. Dr. Birna Bjarnadottir, Univ. of Mani- toba. Clearview A127. 721-7356

Winter/Spring 2005 Ring Schedule
Calendar items should be sent by 4 p.m. on the copy deadline date shown below to UVic Communications (Tel:spark@uvic.ca; fax 721-8835; e-mail ucocom@uvic.ca) or entered into the online calendar (www.uvic.ca/events). For more information call 721-7361.

Publication Date
Thursday, March 3
Thursday, April 7
Thursday, May 5
Copy Deadline
Monday, Nov. 21
Wednesday, March 30
Wednesday, April 27

The Ring February 2005 Page 7
Around the ring continued from p.4

Take a piece of library history home
Computers may be more efficient, but it was the wooden filing card cabinets which used to line the McPherson Library that users wanted to take home. Now they can, with the right bid, because the wooden units are up for sale through B.C. government online auction site. The units are hardly fit for storing, letters, audio cassettes, recipe cards and other hard-to-organize collections. To make a bid on a unit visit www.bcauction.ca/open/dl/welcome; click on "browse", then on "office furniture" for the cabinet information or "register for the auction. Proceeds from the sale will go toward the library's furniture fund.

Addictions centre offers sober advice
“One in five British Columbians will experience a substance use problem sometime during their life. Maybe it will be you, or someone you know. Someone you love. You’ll be surprised how much help is out there, and how important you can be’,” so reads a series of ads, entitled “You Are The Link” by the UVic-based Centre for Addictions Research of BC (CAR-BC). “We want to increase public awareness around the many issues related to the problematic use of psychoactive substances,” explains CAR-BC’s communication and resource director Dan Reist. The year-long print and radio campaign is a collaborative project supported by BC Partners for Mental Health and Addictions Information. It was launched in November. For more information, go to www.youarethelink.ca.

Next stop: United Nations
Last November, 11 high school students from southern Vancouver Island tested their diplomacy skills and discovered the inner workings of the United Nations as at took part in UVic’s Model United Nations Conference. The event was hosted by the student-run Model United Nations Club. The club’s mission is to raise awareness about the activities, processes and challenges faced by all countries in the UN. Each year, it sends several delegations to various national and international conferences which simulate the activities of the UN.

Blue and Gold committee seeks student stars
For UVic UIU students, their campus experience isn’t limited to the classroom. They also demonstrate leadership by volunteering for community groups, competing on varsity teams, and performing in choirs or other fine arts groups. The Blue and Gold awards recognize these outstanding students and nominations for the awards are now being accepted. This year, three awards worth $5,000 each and five awards worth $1,000 each will be presented. Undergraduate students must carry a minimum of nine units in the year in which they are nominated and must normally have a cumulative GPA of 5.0. Graduate students must be enrolled on a full-time basis and have a cumulative GPA of 5.0. Nomination packages are available online at web.uvic.ca/casa or by calling 721-8426. The deadline for submitting nominations is March 11. Recipients of the $5,000 awards will take part in the Legacy Awards ceremony in November.

UVIC PHOTO SERVICES
Cadboro Bay photo enhancer.
Siobhan Arnatsiaq-Murphy, Akitsiraq law student and skilled drum dancer, at a welcome ceremony for the students at Mungo Martin House.

Future Akitsiraq law grads get first look at campus
After nearly four years of classes in Iqaluit, Nunavut, studying for a UVic law degree, the inaugural class of the Akitsiraq law program has finally seen its Victoria campus. Almost all of the Inuit students visited UVic in late January, meeting their “southern” classmates and taking advantage of the Priestly Law Library to conduct research. Half of the class is remaining on campus for the rest of the term.

The law program is the first of its kind in Canada. Through it, Inuit students—the future lawyers who will guide the development of their young territory—earn a UVic law degree in Nunavut’s capital city of Iqaluit. Law professors from across the country have travelled to Iqaluit to teach in the program which is a partnership between UVic, the Akitsiraq Law School Society and Nunavut Arctic College.

Many of the students, some of them parents, are mid-career learners with varied life experiences. One of them, Madeleine Redfern, has already distinguished herself by being chosen to clerk with newly appointed Supreme Court of Canada Justice Louise Charbon following graduation in June.

Support for the students’ visit to UVic was provided by the Walter and Duncan Gordon Foundation.

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