by Valerie Shore

Six outstanding scholars in the fields of engineering, oceanography, chemistry, mathematics and physical education are UVic’s newest Canada Research Chairs. The national awards come in two tiers. Tier-one recipients are considered the “stars of today” and are provided with $2.08 million annually for five years, renewable indefinitely. Tier-two recipients are considered the “stars of tomorrow” and receive $100,000 in research funding annually for five years, renewable once.

“The Canada Research Chairs program allows us to attract and retain some of the brightest researchers in the world, build leadership in priority research areas and give students the opportunity to work with researchers at the forefront of their disciplines,” says Dr. Martin Taylor, UVic’s vice president research. The new tier-one chairs are: Dr. Randy Giles (advanced network architecture and supporting technologies); Dr. Eric Kunze (seagoing physical oceanography). The new tier-two chairs are: Dr. Natia Frank (multifunctional materials design); Dr. Chris Papadopoulos, (nanotechnology); Dr. Anthony Quas (measurable dynamics and ergodic theory); and Dr. Joan Wharf Higgins (health and society).

Finding ways to improve communication networks is the focus of Randy Giles. “Communications in the Internet era, whether between office co-workers or across oceans, is made possible by networks that make the connections and manage the flow of information,” says Giles. “At UVic I’ll be designing and testing new optical and photonic networks for applications in civil, industrial, and governmental environments.”

Giles is currently director of the advanced photonics research department at New Jersey-based Bell Laboratories, the R&D arm of Lucent Technologies, and leads research programs in new optical materials and the development of optical networking technologies. He was recently honoured by the Optical Society of America with the Joseph Fraunhofer Award and Robert Burtle Prize for his pioneering contributions to optical fibre communication. Giles will join UVic’s depart-

### DRINKING WATER RESEARCH GETS $9-MILLION BOOST

by Valerie Shore

A UVic research program on the ecological processes that contribute to clean and healthy drinking water will continue for another five years, thanks to more than $9 million in new funding and in-kind support from government, utility and industry sources.

The NSERC Industrial Research Chair in the Environmental Management of Drinking Water, established at UVic in 1999, conducts interdisciplinary research on a wide range of issues related to drinking water, watershed management, fisheries and land-use activities.

The chair program is headed by UVic ecologist Dr. Ani Mazumder, who and involves more than 30 scientists, postdoctoral students, graduate students, technicians and undergraduates working on a wide variety of research projects.

Cash funding for the chair renewal totals more than $4.9 million over the next five years. Of that, $2.08 million comes from Science and Engineering Research Canada (NSERC). The rest comes from partners: the Capital Regional District (CRD) Water Services Department; the Greater Vancouver Regional District (GVRD) Water Department and BC Hydro; the Nanaimo Water Department; LGL Ltd Environmental Research Associates; and UVic.

Another $4.3 million of in-kind support—equipment, infrastructure and staff time—will come from the partners and other collaborators, including federal and provincial agencies and the beef and cattle industry.

“This chair program has been highly successful in its first five years,” says Dr. Martin Taylor, UVic’s vice president research. “It has created new long-term relationships with government agencies, communities and resource industries and has established UVic as a major centre for drinking water-related research in Canada.”

Over the last five years, Mazumder has established a state-of-the-art laboratory for detecting and analysing taste and odour problems with high resolution.

### Celebrate the season at president’s reception

UVic President Dr. David Turpin invites the university community to welcome the festive season at his holiday reception on Wednesday, Dec. 15 from 4 to 5:30 p.m. in the University Centre cafeteria.

Besides being an occasion to celebrate the upcoming holidays, the reception will also honour this year’s recipients of the 2004 President’s Distinguished Service Awards, which recognize the contributions of UVic’s 4,000 employees. The president will also acknowledge the retirement of university secretary Sheila Shelden Collyer. The program begins at 4:15 p.m.

The awards committee received 18 nominations for the Award for Distinguished Service (honouring up to three employees, or groups of employees, for their outstanding contributions to the university’s learning and working environment) and four nominations for the Team Award for Innovation, which goes to a team or group for innovations that improve an educational, administrative or organizational process. Recipients will receive a plaque and $1,000 for professional development ($6,000 maximum limit in the case of team awards).

UVic moves closer to an institutional marketing plan

UVic’s strategic communications project passed some major milestones this fall on its way toward creating the university’s first integrated marketing plan.

The project was launched this summer when UVic President David Turpin appointed a 17-member task force, led by Vice President External Relations Faye Wightman, to position the university to achieve the ambitious goals of the university’s strategic plan in recruitment, profile and reputation, and securing financial support for teaching and research programs.

Educational Marketing Group (EMG), a marketing agency specializing in higher education, was selected from more than 70 firms to assist the process.

“At an increasingly competitive environment, we need to give prospective students, faculty, staff, donors and funders a consistent, compelling and sharply focused set of reasons why they should invest their time or support in UVic as opposed to the 50 other universities in the country,” says Wightman. “That requires a coherent set of key institutional messages that we can all deliver.”

Work began in September with the collection of data on institutional characteristics, enrolment, retention and graduation rates, application patterns, and marketing and communications structures and expenditures for UVic and its competitors.

In late September EMG representatives conducted 35 small-group or one-on-one sessions about the university’s goals and challenges with the executive council (president and vice presidents), the board of governors, deans, community leaders, faculty members, alumni and student service department representatives, communications and development staff from across campus, admissions staff, strategic communications task force members, and the executive directors of co-op, human resources and facilities management.

The chair program is headed by UVic ecologist Dr. Ani Mazumder, who and involves more than 30 scientists, postdoctoral students, graduate students, technicians and undergraduates working on a wide variety of research projects.

Cash funding for the chair renewal totals more than $4.9 million over the next five years. Of that, $2.08 million comes from Science and Engineering Research Canada (NSERC). The rest comes from partners: the Capital Regional District (CRD) Water Services Department; the Greater Vancouver Regional District (GVRD) Water Department and BC Hydro; the Nanaimo Water Department; LGL Ltd Environmental Research Associates; and UVic.

Another $4.3 million of in-kind support—equipment, infrastructure and staff time—will come from the partners and other collaborators, including federal and provincial agencies and the beef and cattle industry.

“This chair program has been highly successful in its first five years,” says Dr. Martin Taylor, UVic’s vice president research. “It has created new long-term relationships with government agencies, communities and resource industries and has established UVic as a major centre for drinking water-related research in Canada.”

Over the last five years, Mazumder has established a state-of-the-art laboratory for detecting and analysing taste and odour problems with high resolution.

UVic President Dr. David Turpin invites the university community to welcome the festive season at his holiday reception on Wednesday, Dec. 15 from 4 to 5:30 p.m. in the University Centre cafeteria.

Besides being an occasion to celebrate the upcoming holidays, the reception will also honour this year’s recipients of the 2004 President’s Distinguished Service Awards, which recognize the contributions of UVic’s 4,000 employees. The president will also acknowledge the retirement of university secretary Sheila Shelden Collyer. The program begins at 4:15 p.m.

The awards committee received 18 nominations for the Award for Distinguished Service (honouring up to three employees, or groups of employees, for their outstanding contributions to the university’s learning and working environment) and four nominations for the Team Award for Innovation, which goes to a team or group for innovations that improve an educational, administrative or organizational process. Recipients will receive a plaque and $1,000 for professional development ($6,000 maximum limit in the case of team awards).

UVic moves closer to an institutional marketing plan

UVic’s strategic communications project passed some major milestones this fall on its way toward creating the university’s first integrated marketing plan.

The project was launched this summer when UVic President David Turpin appointed a 17-member task force, led by Vice President External Relations Faye Wightman, to position the university to achieve the ambitious goals of the university’s strategic plan in recruitment, profile and reputation, and securing financial support for teaching and research programs.

Educational Marketing Group (EMG), a marketing agency specializing in higher education, was selected from more than 70 firms to assist the process.

“At an increasingly competitive environment, we need to give prospective students, faculty, staff, donors and funders a consistent, compelling and sharply focused set of reasons why they should invest their time or support in UVic as opposed to the 50 other universities in the country,” says Wightman. “That requires a coherent set of key institutional messages that we can all deliver.”

Work began in September with the collection of data on institutional characteristics, enrolment, retention and graduation rates, application patterns, and marketing and communications structures and expenditures for UVic and its competitors.

In late September EMG representatives conducted 35 small-group or one-on-one sessions about the university’s goals and challenges with the executive council (president and vice presidents), the board of governors, deans, community leaders, faculty members, alumni and student service department representatives, communications and development staff from across campus, admissions staff, strategic communications task force members, and the executive directors of co-op, human resources and facilities management.

Celebrate the season at president’s reception

UVic President Dr. David Turpin invites the university community to welcome the festive season at his holiday reception on Wednesday, Dec. 15 from 4 to 5:30 p.m. in the University Centre cafeteria.

Besides being an occasion to celebrate the upcoming holidays, the reception will also honour this year’s recipients of the 2004 President’s Distinguished Service Awards, which recognize the contributions of UVic’s 4,000 employees. The president will also acknowledge the retirement of university secretary Sheila Shelden Collyer. The program begins at 4:15 p.m.

The awards committee received 18 nominations for the Award for Distinguished Service (honouring up to three employees, or groups of employees, for their outstanding contributions to the university’s learning and working environment) and four nominations for the Team Award for Innovation, which goes to a team or group for innovations that improve an educational, administrative or organizational process. Recipients will receive a plaque and $1,000 for professional development ($6,000 maximum limit in the case of team awards).
Feedback invited on new human rights policy

UVic has developed a new draft human rights policy and is seeking input on it from the university community.

The policy is the result of last year's equity and fairness reviews. It recommended an over-arching human rights policy for the university that integrates existing university policies in the areas of employment equity, discrimination and harassment and accommodation.

"We'll be dealing with human rights issues that may be outside our existing policies, the university referred to the provincial human rights act, but the review determined that to be insufficient and recommended UVic develop its own human rights policy," says university secretary Sheila Sheldon Collyer.

She also chairs the university's human rights committee, which oversees the two working groups that developed the draft policy.

The two groups have been reconfigured (as a result of the review of best practices recommended in the equity and fairness report), one to focus on educational equity and human rights and the other to focus on employment equity and human rights. The former group advises UVic's board of governors on equity and human rights issues as they pertain to students, the classroom and the delivery of programs. The latter advises on equity and human rights issues as they pertain to employees. Members of both groups represent a variety of perspectives and the diversity that exists across campus.

The university human rights policy committee is looking through its working groups, identified input from the university community as an important part of the development of an overarching human rights policy. The committee is inviting campus community members to provide comments on the policy up to Jan. 21. All feedback will be reviewed before final approval of the policy by the university human rights committee and UVic's board of governors.

The draft human rights policy can be reviewed at the university's website at uvic.ca/univcrsity/. Comments and feedback can be sent to the office of the university secretary at hschoey@uvic.ca.

Strategic communications continued from p.1

EMG also provided an overview and answered questions about the strategic communications projects at a public meeting. The meetings generated follow-up phone calls and questionnaires seeking additional information about the university's marketing environment.

More than 1,580 faculty, students, staff and alumni responded to a web-based questionnaire about UVic's perceived strengths, weaknesses, competitive advantages, and core values in late October/early November. This included 820 students, 408 alumni, and 281 faculty and staff. The response broke EMG records for participation.

In late November, EMG principals Bob and Marlene Brock held discussion groups with faculty, staff, students and alumni to synthesize, probe and deepen understanding of the questionnaire feedback.

This month EMG will meet with the executive and representatives of the deans and board to review the feedback, report their findings on UVic’s competitive environment, identify gaps and advise on how the university can best meet its marketing challenges, develop a university positioning statement, and discuss institutional key messages.

In the new year, the strategic communications task force will recommend a set of measurable marketing goals for UVic in 2005-06. "This is a comprehensive action plan that will outline the budgets and responsibilities to achieve these," said Stewart. "It's the structure and type of quantitative research with external audiences will also be determined.

For more information about the communications planning process visit www.uvic.ca/stratcommplan/.

Calendar

The Ring
Vol. 30 No. 11
The Ring is published by UVic Communications on the first Thursday of every month, except August.

Managing Editor Valarie Shove
Production Beth Demand
Contributors Beth Hayom, Jayd Hills, Bruce Kilpatrick, Colin Latimer, Patty Phillips, UVic Library
Advertising Bonnie Light 388-5231 or mrgb@uvic.ca
Columnists Tonya Cockett, ucom@uvic.ca
Printer Island Publishers
p. 520 to 1700, University of Victoria, B.C. VWY 2Y2 Tel: (250) 721-3369 Fax: 721-8955 e-mail: ucom@uvic.ca Website: www.uvic.ca/ering

The Ring reserves the right to reject or edit all advertising material submitted. Material can only be returned or broadcast freely without permission. Credit is not necessary but would be appreciated. Canadian Publications Mail Agreement No. 40014024.

Lawyer & Notary Public

Bob Reimer
721-2441

Legal Expert, convenient, professional service to
your pharmacy and prescription needs, right on campus!

"We didn't feel we had enough products so we widened our selection, added some old and traditional medicines and included some new products, such as vitamins." We talked to pharmacist Nancy Leonard, Reimer in one of his demonstrations.

"People are constantly coming in and asking us about our services. We're trying to offer the same type of service that a family doctor would have," Reimer said.

"UVic Prescription Services on campus" 721-3400

RESTAURANT GUIDE

Pepino's

1401 Fraser St. 721-9160

La Piazza

1407-1409 Douglas St. 721-9210

Oli's Restaurant

1500 Foul Bay Rd. 721-1520

Roy's

1447 Blanshard St. 721-9138

The Ring

Vol. 30 No. 11
The Ring is published by UVic Communications on the first Thursday of every month, except August.

Managing Editor Valarie Shove
Production Beth Demand
Contributors Beth Hayom, Jayd Hills, Bruce Kilpatrick, Colin Latimer, Patty Phillips, UVic Library
Advertising Bonnie Light 388-5231 or mrgb@uvic.ca
Columnists Tonya Cockett, ucom@uvic.ca
Printer Island Publishers
The Ring, PO Box 1700, University of Victoria, B.C. VWY 2Y2 Tel: (250) 721-3369 Fax: 721-8955 e-mail: ucom@uvic.ca Website: www.uvic.ca/ering

The Ring reserves the right to reject or edit all advertising material submitted. Material can only be returned or broadcast freely without permission. Credit is not necessary but would be appreciated. Canadian Publications Mail Agreement No. 40014024.

Feedback invited on new human rights policy
UVic has developed a new draft human rights policy and is seeking input on it from the university community.

The policy is the result of last year’s equity and fairness reviews. It recommended an over-arching human rights policy for the university that integrates existing university policies in the areas of employment equity, discrimination and harassment and accommodation.

"We’ll be dealing with human rights issues that may be outside our existing policies, the university referred to the provincial human rights act, but the review determined that to be insufficient and recommended UVic develop its own human rights policy," says university secretary Sheila Sheldon Collyer.

She also chairs the university’s human rights committee, which oversees the two working groups that developed the draft policy.

The two groups have been reconfigured (as a result of the review of best practices recommended in the equity and fairness report), one to focus on educational equity and human rights and the other to focus on employment equity and human rights. The former group advises UVic’s board of governors on equity and human rights issues as they pertain to students, the classroom and the delivery of programs. The latter advises on equity and human rights issues as they pertain to employees. Members of both groups represent a variety of perspectives and the diversity that exists across campus.

The university human rights policy committee is looking through its working groups, identified input from the university community as an important part of the development of an overarching human rights policy. The committee is inviting campus community members to provide comments on the policy up to Jan. 21. All feedback will be reviewed before final approval of the policy by the university human rights committee and UVic’s board of governors.

The draft human rights policy can be reviewed at the university’s website at uvic.ca/univcrsity/. Comments and feedback can be sent to the office of the university secretary at hschoey@uvic.ca.

Strategic communications continued from p.1
EMG also provided an overview and answered questions about the strategic communications projects at a public meeting. The meetings generated follow-up phone calls and questionnaires seeking additional information about the university’s marketing environment.

More than 1,580 faculty, students, staff and alumni responded to a web-based questionnaire about UVic’s perceived strengths, weaknesses, competitive advantages, and core values in late October/early November. This included 820 students, 408 alumni, and 281 faculty and staff. The response broke EMG records for participation.

In late November, EMG principals Bob and Marlene Brock held discussion groups with faculty, staff, students and alumni to synthesize, probe and deepen understanding of the questionnaire feedback.

This month EMG will meet with the executive and representatives of the deans and board to review the feedback, report their findings on UVic’s competitive environment, identify gaps and advise on how the university can best meet its marketing challenges, develop a university positioning statement, and discuss institutional key messages.

In the new year, the strategic communications task force will recommend a set of measurable marketing goals for UVic in 2005-06. "This is a comprehensive action plan that will outline the budgets and responsibilities to achieve these," said Stewart. "It's the structure and type of quantitative research with external audiences will also be determined.

For more information about the communications planning process visit www.uvic.ca/stratcommplan/.

Calendar

Strategic communications continued from p.1

EMG also provided an overview and answered questions about the strategic communications projects at a public meeting. The meetings generated follow-up phone calls and questionnaires seeking additional information about the university’s marketing environment.

More than 1,580 faculty, students, staff and alumni responded to a web-based questionnaire about UVic’s perceived strengths, weaknesses, competitive advantages, and core values in late October/early November. This included 820 students, 408 alumni, and 281 faculty and staff. The response broke EMG records for participation.

In late November, EMG principals Bob and Marlene Brock held discussion groups with faculty, staff, students and alumni to synthesize, probe and deepen understanding of the questionnaire feedback.

This month EMG will meet with the executive and representatives of the deans and board to review the feedback, report their findings on UVic’s competitive environment, identify gaps and advise on how the university can best meet its marketing challenges, develop a university positioning statement, and discuss institutional key messages.

In the new year, the strategic communications task force will recommend a set of measurable marketing goals for UVic in 2005-06. "This is a comprehensive action plan that will outline the budgets and responsibilities to achieve these," said Stewart. "It's the structure and type of quantitative research with external audiences will also be determined.

For more information about the communications planning process visit www.uvic.ca/stratcommplan/.

Calendar

Strategic communications continued from p.1

EMG also provided an overview and answered questions about the strategic communications projects at a public meeting. The meetings generated follow-up phone calls and questionnaires seeking additional information about the university’s marketing environment.

More than 1,580 faculty, students, staff and alumni responded to a web-based questionnaire about UVic’s perceived strengths, weaknesses, competitive advantages, and core values in late October/early November. This included 820 students, 408 alumni, and 281 faculty and staff. The response broke EMG records for participation.

In late November, EMG principals Bob and Marlene Brock held discussion groups with faculty, staff, students and alumni to synthesize, probe and deepen understanding of the questionnaire feedback.

This month EMG will meet with the executive and representatives of the deans and board to review the feedback, report their findings on UVic’s competitive environment, identify gaps and advise on how the university can best meet its marketing challenges, develop a university positioning statement, and discuss institutional key messages.

In the new year, the strategic communications task force will recommend a set of measurable marketing goals for UVic in 2005-06. "This is a comprehensive action plan that will outline the budgets and responsibilities to achieve these," said Stewart. "It's the structure and type of quantitative research with external audiences will also be determined.

For more information about the communications planning process visit www.uvic.ca/stratcommplan/.
We have noticed an ad for a university battles" raging inside McGill's in the grip of winter and icy "equity McGill University. With the city Collyer's office at Montreal's "but UVic is not the same place than it was at McGill," she recalls, significant changes spearheaded by can look back at over a decade of past 13 years.

of UVic's governance issues for the position and has been in charge in 20 years, Sheldon Collyer won Despite her husband's warning her interview were immensely positive; I was delighted to be offered the position.

Even though she doesn't know UVic well yet, Eastman is impressed by the thoughtful way the university secretaries have modernized and set its unusual success in combining dynamic scholarship and research with sensitivity and commitment to innovative undergraduate education. "I look forward to coming to the university and putting my experience at its service," she says.

Last winter, Eastman and her family had no thought of putting up roots in Nova Scotia and moving to the West Coast. "Having been introduced to UVic and Victoria and very much liking the people we met, we're now keen about the move," she says. "And being next to another ocean definitely doesn't hurt!"

New university secretary begins in January

by Lynda Hills

When she steps into her role as UVic’s new university secretary in January, Julia Eastman will have moved from one ocean to the other.

Born in Toronto, Eastman studied political economy at the University of Toronto and political studies at Queen’s University before moving to Halifax and taking a job with the Council of Maritime Premiers. A few years later, she joined Dalhousie University, where she worked for 20 years in the president’s office, most recently as coordinator of policy development.

Eastman spent 2001-02 studying higher education governance and management in Toronto. In 2003 she took a position with the Nova Scotia Department of Education as senior director, universities and colleges.

"Although the work was interesting and enjoyable it was far removed from the intellectual action that takes place at universities and I found I missed that," she says.

When Eastman learned last spring that UVic was searching for a new university secretary, she read up on the university and talked with people who knew the campus.

"They spoke highly of it," she recalls. "They said that good things are happening at UVic. My impression when I came for an interview were immensely positive; Sheldon Collyer bids farewell to "the governance business"

by Patty Pitts

In February 1991 it was cold both inside and outside Sheila Sheldon Collyer’s office at Montreal’s McGill University. With the city in the grip of winter and icy “equity battles” raging inside McGill’s Collyer noticed an ad for a university secretary at UVic in University Affairs.

“We were focusing on heading south to escape the snow, but my husband pointed out that there was no snow in Victoria either.” Despite her husband’s warning that she hadn’t applied for a job in 20 years, Sheldon Collyer won the position and has been in charge of UVic’s governance issues for the past 13 years.

When she retires at the end of December, Sheldon Collyer can look back at over a decade of significant changes spearheaded by her office. “Initially, it was much harder to bring about changes than it was at McGill,” she recalls, “but UVic is not the same place as it was.”

When Sheldon Collyer arrived, her office was expected to provide secretarial support to all faculty meetings. Senate committees lacked secretarial support as well, leading to marathon sessions when senators, having received no background reports in advance, debated motions at length at open session. She provided senate committees with support by assigning them to appropriate offices on campus, divested her office of responsibilities—such as the university’s university— that belonged elsewhere, and became more involved in policy development.

Administering the province’s new freedom of information law did increase her office’s workload as staff struggled to process requests and interpret the new legislation. But the development of the Web as an easily accessible resource for university policies and information has reduced information inquiries and suits Sheldon Collyer’s philosophy of making governance transparent wherever possible.

When she graduated from Bishop’s University with a political science degree in 1970, Sheldon Collyer knew she “didn’t want to be a teacher or a nurse but discrimination was still rampant in other professions.” So she took a job as a legal secretary “but it only lasted nine months.”

An £800 inheritance sent Sheldon Collyer to Europe for six months and when she returned to Montreal she landed a job at McGill. She was later recruited to serve as secretary to a committee reviewing tenure regulations. “I learned a hell of a lot—legal terms, how to phrase things—and became well known in the college.” When the university’s assistant secretary (the equivalent of UVic’s university secretary) left in 1977, Sheldon Collyer was asked to apply and that’s how she started in “the governance business.”

After 33 years in central university administration, she’s looking forward to “following my passions” and indulging more time in crafts and painting.

She and her husband, Peter, who have two grown children, plan to finally take that trip south to follow the sun.

When asked to name a highlight from her career she insists: “The whole time has been fun. This career has been the ride of my life and I’ve loved every minute of it.”

It’s almost here... Give yourself the gift of lifelong learning—get the free Spring 2005 Continuing Studies Calendar, available the last week of November 12 at locations around campus or at your local library.

Lots of ideas for the adult part-time learner. Diploma and Certificate programs to boost your career options and a broad range of non-credit courses to feed your mind, body and spirit.

Register early and you’ll be entered in the draw to win one of 10 gift certificates.

Register online at www.uvic.uvic.ca or by phone at 472-4747.

It’s been a great year at UVic—permitted students and visitors alike to explore University Archives and historical documents.

The B.C. Ministry of Health Services contributed $82,000 and CAR-BC added another $20,000 to the survey so that the sample of B.C. respondents would increase by 2,000, tripling the number of B.C. residents surveyed and providing an opportunity for more detailed analysis.

“Now that we have a clearer picture of substance use in Canada, researchers at CAR-BC can provide evidence-based advice to inform public policy and programs on issues of vital concern to our communities in B.C.” says Dr. Martin Taylor, UVic’s vice-president research.

CAR-BC’s mission is to facilitate population health research on the understanding, prevention, and treatment of problematic substance use. Over the next year, CAR-BC and the Mental Health Evaluation and Community Consultation Unit at UBC will analyze and study the B.C. data in more detail. They’ll issue a series of reports that will guide policy development and service planning on addictions in B.C.

According to the recently released B.C. Ministry of Health Services document, Every Door is the Right Door, approximately $35,000 British Colombians have a dependence on illicit drugs.

Uvic contributes to national addictions survey

There’s some good news in a recent national survey on substance use, says the UVic-based Centre for Addictions Research of BC. The results show that although the use of illicit drugs may be on the rise, these substances are harming fewer people.

“This could be because some people are learning to use substances in less harmful ways,” says CAR-BC’s communication and resource director, Dan Reist. “This is good information because it means that the harm reduction approach to drug education may be working. However, the survey also shows that nearly eight per cent of British Colombians report problems related to their own alcohol use. Most of these are heavy drinkers.”

The Canadian Addictions Survey (www.cas.ca), released on Nov. 24, provides a detailed picture of how Canadians aged 15 years and older use alcohol, cannabis and other drugs, and the impact that use has on their physical, mental and social well-being. The survey shows that use of alcohol, cannabis and other drugs has increased in Canada over the past decade—with alcohol and cannabis continuing to be the two most commonly used drugs. Of particular concern is the increase in heavy drinking and cannabis use among 18 to 24-year-olds.
DIANA NETHERCOTT

students in the faculty. That

There are more than 275 graduate

physics and astronomy students.

of which will be designated for

scholarships in the sciences, two

scholarships and bursaries.

than $50 million in donations for

the university hopes to raise more

students. Over the next decade,

and retain promising graduate

with such generosity.”

Campus United Way campaign

nears $200,000 goal

Gift helps students

reach for the stars

by Chris Thackray

An "astronomical" gift to the faculty of science will help generations of graduate students in astronomy, physics and the sciences, thanks to a stellar donation of $500,000 from Mark deGoutiere.

"Mark deGoutiere has a heart the size of the universe," says Burgi Castledine, director of central development. "We're delighted he's chosen to help graduate students with such generosity."

The need for graduate students in B.C. has never been higher—and it will become even more acute in the coming years. Privately funded scholarships and fellowships are vital to Uvic's mission to help attract graduate students," says Dr. Tom Pedersen, dean of science. "It's a tremendous investment in the success of our future young researchers."

Why Uvic? A gentle and softspoken man, deGoutiere says he simply wanted to do something good. "Uvic has wonderful programs in the sciences and so I thought those students could use some extra support."

A Victoria College alumnus (1947-48), deGoutiere went on to work in Victoria's navy yard in communications and navigation electronics. In the early 1940s his wife, Nora, had purchased six acres of land in View Royal, where they lived with their three children in a tiny cottage. "It was pretty cramped," he says.

During the next few years they added to the cottage like a game of dominoes until there was plenty of room for all of them. They acquired more property there in the 1950s and it was the eventual sale of the View Royal land that made the gift to Uvic possible.

"It was worth more than I ever thought and at my age, I certainly thought I could make good use of the money by helping others.

"I've always had a keen interest in the sciences, especially cosmology," he continues. "This interest started when I was a kid—the sky and the universe was a source of wonder to me. I still read everything I can on the subject.

For deGoutiere, there's a true link between his gift and the cosmos. "The universe is eternal and so is this gift. I'm happy knowing it will benefit students for a very, very long time."

The Uvic community opened its heart to the United Way at the Heart and Hands Craft Fair on Nov. 16. Over $1,700 was raised thanks to an array of student, staff and faculty creative wares.

To date, the campus campaign has reached 87.5 per cent of this year's goal. "This has been a tremendous campaign and we're within striking distance of a record-breaking $2 million in pledges and funds," says campaign chair Dr. Rebecca Grant (business). "As usual, the Uvic community has demonstrated its generosity and commitment to its neighbours. I know everyone will dig deep to take us to our goal and beyond.

The McPherson library book sale raised more than $6,000. Village Greens, the new vegetarian restaurant in Cadboro Commons, raised $795 from its smoothie sale, and the penny challenge is rolling along with $454.50 raised so far.

The campaign continues until the end of December. Upcoming events include a chemistry department raffle of a hand-blown glass hummingbird ornament on Dec. 17. Tickets are $2 each or three for $5. And don't forget the old-fashioned fitness class at the McKinnon dance studio on Dec. 15 from 11:30 a.m. to 12:30 p.m. Admission to this event is by donation, you haven't missed your chance."

Campus United Way campaign

nears $200,000 goal

Gift helps students

reach for the stars

by Chris Thackray

An "astronomical" gift to the faculty of science will help generations of graduate students in astronomy, physics and the sciences, thanks to a stellar donation of $500,000 from Mark deGoutiere.

"Mark deGoutiere has a heart the size of the universe," says Burgi Castledine, director of central development. "We're delighted he's chosen to help graduate students with such generosity."

The need for graduate students in B.C. has never been higher—and it will become even more acute in the coming years. Privately funded scholarships and fellowships are vital to Uvic's mission to help attract graduate students," says Dr. Tom Pedersen, dean of science. "It's a tremendous investment in the success of our future young researchers."

Why Uvic? A gentle and softspoken man, deGoutiere says he simply wanted to do something good. "Uvic has wonderful programs in the sciences and so I thought those students could use some extra support."

A Victoria College alumnus (1947-48), deGoutiere went on to work in Victoria's navy yard in communications and navigation electronics. In the early 1940s his wife, Nora, had purchased six acres of land in View Royal, where they lived with their three children in a tiny cottage. "It was pretty cramped," he says.

During the next few years they added to the cottage like a game of dominoes until there was plenty of room for all of them. They acquired more property there in the 1950s and it was the eventual sale of the View Royal land that made the gift to Uvic possible.

"It was worth more than I ever thought and at my age, I certainly thought I could make good use of the money by helping others.

"I've always had a keen interest in the sciences, especially cosmology," he continues. "This interest started when I was a kid—the sky and the universe was a source of wonder to me. I still read everything I can on the subject.

For deGoutiere, there's a true link between his gift and the cosmos. "The universe is eternal and so is this gift. I'm happy knowing it will benefit students for a very, very long time."

The Uvic community opened its heart to the United Way at the Heart and Hands Craft Fair on Nov. 16. Over $1,700 was raised thanks to an array of student, staff and faculty creative wares.

To date, the campus campaign has reached 87.5 per cent of this year's goal. "This has been a tremendous campaign and we're within striking distance of a record-breaking $2 million in pledges and funds," says campaign chair Dr. Rebecca Grant (business). "As usual, the Uvic community has demonstrated its generosity and commitment to its neighbours. I know everyone will dig deep to take us to our goal and beyond.

The McPherson library book sale raised more than $6,000. Village Greens, the new vegetarian restaurant in Cadboro Commons, raised $795 from its smoothie sale, and the penny challenge is rolling along with $454.50 raised so far.

The campaign continues until the end of December. Upcoming events include a chemistry department raffle of a hand-blown glass hummingbird ornament on Dec. 17. Tickets are $2 each or three for $5. And don't forget the old-fashioned fitness class at the McKinnon dance studio on Dec. 15 from 11:30 a.m. to 12:30 p.m. Admission to this event is by donation, you haven't missed your chance."
Eric Kunze studies how internal waves cause turbulent mixing in the ocean, which is critical to understanding the uptake of greenhouse gases, ocean circulation, and how nutrients and contaminants are dispersed. He’ll do field research in B.C.’s coastal and continental shelf waters, in submarine canyons off western Canada, and in the open North Pacific.

“The central question driving my research is how and where mixing is important in the ocean,” says Kunze. “The interactions of internal waves with currents, sides, bottom topography and each other to produce turbulence and mixing offers endless fascinating questions about their role in the ocean.”

Kunze is a native of B.C. and holds a BSc in math and physics from UBC and a master’s and PhD in oceanography from the University of Washington. Prior to joining UVic’s school of earth and ocean sciences and department of physics and astronomy this September, he had been a faculty member at the University of Washington for 17 years.

The addition of Kunze, a physical oceanographer, fortifies UVic’s place in the front ranks of marine science in Canada, says Dr. Tom Pedersen, an oceanographer and dean of science.

“In a sense, physical oceanography is the torso of the oceanographic body, and the other branches, such as marine biology or geochemistry, are appendages,” says Pedersen. “Everything revolves around a physical understanding of how the oceans behave.”

Chemist Natia Frank will explore new classes of compounds for use in the next generation of molecular-scale electronics.

“Most technologies for the storage and transfer of data are based on a host of materials optimized for specific magnetic, optical and conducting properties,” explains Frank. “The next generation will be built on hybrid materials in which magnetic, optical or conducting functions are combined into one material.”

Frank is a leader in the field of multifunctional magnetic properties. During her chair program, she’ll use chemical synthesis, computation, and spectroscopic studies to design and synthesize new multifunctional materials for use in the electronics industry.

Frank earned her PhD in organic chemistry from the University of California, San Diego and is currently an assistant professor of chemistry at the University of Washington. She joins UVic’s department of chemistry on Jan. 1.

Chris Papadopoulos, an assistant professor in the department of electrical and computer engineering, is developing novel ways of synthesising a wide range of advanced nanoscale materials and devices. Nanotechnology is a branch of engineering that uses individual atoms or molecules as the components of minute machines, measured by the nanometre, or a millionth of a millimetre.

One of his research goals is to achieve controllable growth of nanoscale materials and devices. This allows more precise control of the function and placement of these tiny materials, which will make nano-sized devices easier to create.

“The great thing about nanotechnology is that it’s so interdisciplinary,” says Papadopoulos. “It can be applied to virtually any field of physical science or engineering to explore new possibilities in areas like biotechnology and medicine. It’s a very promising field.”

A faculty member at UVic since 2003, Papadopoulos holds bachelor and master’s degrees in applied science from the University of Toronto and a PhD in electronic engineering from Brown University in Rhode Island. His research interests include carbon nanotube devices and physics, electronic transport in nanostructures, and synthesis and properties of nanomaterials and molecular devices.

Mathematician Anthony Quas will apply the techniques of probability to the study of ergodic theory, which makes predictions about the average long-term behaviour of chaotic dynamic systems such as the weather and atomic circuits. He also applies probability to the study of elections.

“Although there have been many methods proposed for conducting elections, almost all of them are seen to suffer from serious drawbacks,” says Quas. “These range from a lack of proportionality to the types of paradoxes seen in the 2000 U.S. presidential election, where George Bush was elected even though opponent Al Gore garnered a bigger share of the vote.”

“It has been shown theoretically that paradoxes of these types can’t be completely avoided,” says Quas. “But understanding them is the first step toward designing election systems in which these effects are minimized.”

Quas, who holds a PhD in mathematics from the University of Warwick, is currently an associate professor of mathematics at the University of Memphis in Tennessee. He’ll join UVic’s department of mathematics and statistics on Jan. 1.

Joan Wharf Higgins, a professor in UVic’s department of physical education, studies how citizen view healthy lifestyles and how social and economic circumstances influence a person’s everyday behaviour and activities.

Wharf Higgins has been a faculty member at UVic since 1993, and was part of the university’s first graduating class in leisure studies in 1984. She hopes her research will encourage policy-makers to make recreation and education about physical activity and health more accessible to everyone.

“Even though the decision to eat right, be active and make healthy decisions is viewed as an individual’s choice, it’s really influenced by that person’s culture, social environment and conditions—things you don’t always have complete control over,” she says.

As part of her chair program, Wharf Higgins is establishing an institute of physical activity, health and wellness at UVic to provide faculty, collaborators, students and community partners with a physical space to pursue their research.

The Canada Research Chairs program seeks to increase Canada’s research capacity by attracting and retaining the best researchers. UVic’s six new chairs are among 194 awarded across Canada—for a total investment of $194 million. They were announced on Nov. 12 in Vancouver by Prime Minister Paul Martin.

UVic now has 26 Canada Research Chairs and will be awarded another nine by the end of 2005. For more information on UVic’s other chairholders visit www.chairs.gc.ca/web/chairholders/index_e.asp.

Through innovative research, the Canada Research Chairs are providing the answers to some of North America’s most pressing challenges, says Dr. Paul Fader, vice-provost and dean of science.

“UVic’s new Canada Research Chairs will be advancing our research capacity by attracting and retaining the best researchers,” says Fader. “The Canada Research Chairs will be providing the answers to some of North America’s most pressing challenges, says Dr. Paul Fader, vice-provost and dean of science.

Kunze Papadopoulos Quas Frank Wharf Higgins Fader
UVic purchases Port Alberni cable station for NEPTUNE

by Valerie Shore

The UVic-led NEPTUNE Canada project has moved one step closer to reality with the recent purchase of a cable station in Port Alberni. The station will be the Canadian landing site for NEPTUNE’s fibre-optic and power cable. The 12,700 sq ft building was purchased earlier this fall from Teliglobe Canada, which used it as a terminal for its trans-Pacific communications cable. “The building came on the market and it was clearly a good fit for NEPTUNE,” says Peter Philibbs, NEPTUNE’s associate director of engineering and operations. “Although we won’t be needing the building for a year or so, the cost of outfitting another type of building from scratch would have been very expensive,” he says. “That money can now be put to use elsewhere in the project.”

NEPTUNE, or the North-East Pacific Time-series Undersea Networked Experiments project, will be the world’s largest cable-linked ocean observatory. It will lay 3,000 km of powered fibre-optic cable over the Juan de Fuca tectonic plate, a 200,000 sq km region off the coasts of B.C., Washington and Oregon. The observatory will feature 30 schools and living rooms across the region and will be accessible through the NEPTUNE Canada project.

Knowledge gained through NEPTUNE will be applied to many global concerns, such as fish stocks, earthquakes and tsunamis, climate change, marine pollutants, and toxic algal blooms. It will also improve our general understanding of marine ecosystems and seabed chemistry and geology.

NEPTUNE is led by UVic in Canada and by the National Science Foundation in the U.S., where partners include the University of Washington, Woods Hole Oceanographic Institution, NASA’s Jet Propulsion Laboratory, and the Monterey Bay Aquarium Research Institute. Associated with the Canadian portion of NEPTUNE are Fisheries and Oceans Canada, the Geological Survey of Canada, the National Research Council of Canada, Environment Canada, the Vancouver Aquarium Marine Science Centre, the Department of National Defence, Parks Canada, and the Bamfield Marine Science Centre.

An open house was held at the Port Alberni shore station on Nov. 17 to introduce NEPTUNE and the project team to neighbours, community leaders, First Nations, the fishing industry and the news media. “It was the first step in what will be an extensive public consultation process for that region,” says Philibbs. “It’s important for people to understand what we’re doing and to be part of the decision-making process.”

The Port Alberni shore station is expected to be fully operational before the first cable is laid on the ocean floor in 2007. The Canadian portion of NEPTUNE should be fully installed by fall 2008. The U.S. portion is targeted for completion by 2011, depending on final funding approval in the U.S.

The NEPTUNE Canada project is funded by $31.9 million from the Canada Foundation for Innovation. Funding approval in the U.S. has now reached almost $125,000, resulting in a significant amount being generated in interest each year.

Dr. Gwladys Downes has given $13,000 to create a new Gwladys and Gwen Downes Scholarship in Theatre. This will be added to the fund previously named the Gwladys Downes Memorial Book Prize. Downes is a Victoria College alumna and a retired UVic professor (French). She was awarded an honorary degree from UVic in 1994.

The study of the art and architecture of Islam has been enriched through the donation of $25,000 to the Owen Padmore Memorial Fund. Padmore (1970-2001) was a passionate student of Islamic art and culture. His family established the fund in 2002 for the purchase of library materials on Islamic art and architecture, chosen by the department of history in art. The materials reside in the McPherson Library.

The palliative care research of Dr. Francis Lau (health information sciences) has been boosted by a $140,000 donation from Telus. Lau’s research looks at ways to improve symptoms management and communication between patients in palliative care, their families and health care providers. The funding will help create a much-needed technology infrastructure and database system to allow the ongoing collection, analysis and reporting of data. This will help researchers in their quest to enhance palliative care to patients and their families.

The former president of media giant Yahoo!, Dr. Jeff Mallett, and his wife Clare have endowed the Jeff Mallett Leadership Award. The $3,000 award will go each year to a Vikes athlete who studies in the faculty of business. Mallett attended UVic in the 1980s and was a member of the Vikes soccer team. Mallett designated the award for a student involved in athletics because of the strong linkages he sees between success on the playing field and success in the boardroom.

Strategic alliance partner Best Western Carlton Plaza has made an urgently-needed and unique gift come true for the Phoenix Theatres. In preparation for the spring run of the play That Elvisine Spark, the hotel will be hosting award-winning theatre director Linda Moore. She currently resides in Halifax and most recently directed a production at the renowned Shaw Festival. She returns to UVic’s Phoenix Theatres after a 10-year absence. A round of applause goes to the hotel’s general manager, John Clancy, for his support of a briskly selling and exciting season for the Phoenix.
Uvic study predicts petroleum potential of Queen Charlotte Basin

by Maria Lironi

Uvic’s school of earth and ocean sciences has released a two-part study that investigates the potential for oil and gas formation in the Queen Charlotte Basin off British Columbia.

The research program conducted a detailed investigation of the petroleum system—factors that predict hydrogenation formation and accumulation—for the basin with a goal of enhancing the scientific information available about B.C.’s offshore oil and gas potential. The research concludes that the right conditions and locations could exist for oil and gas formation.

“I’m very encouraged by the findings of the UVic study, which further illustrates the untapped potential that exists in the Queen Charlotte Basin,” says Minister of Energy and Mines Richard Neufeld. “This delineation of the areas that have petroleum potential will allow various groups to sharpen their focus of attention and activities, such as economic and environmental assessment.”

The study was funded in conjunction with the Coasts Under Stress research program—which addresses the impacts of environmental, social and economic restructuring on Canada’s coastal communities—and the B.C. Ministry of Energy and Mines. For more information or to view the report, visit the new UVic-hosted website at www.EnergyBC.ca.

Drinking water research

Drinking water is often contaminated with compounds, contaminants, toxins, drugs, disinfection byproducts and nutrients. “It’s one of the best-equipped water research labs in B.C. and Canada,” he says.

The program has also forged strong partnerships with utilities, governments, communities and industry who are seeking science-based solutions to water quality issues.

by Nils Jensen,

The quality and quantity of Canada’s water resources are being strained by tremendous political, demographic and economic pressures, says Mazumder. “Our research is helping provincial and federal governments develop and strengthen guidelines for ensuring clean drinking water—from source to tap.”

On a larger scale, the chair program is also informing provincial and federal government as they develop and strengthen guidelines for protecting and managing watersheds that supply drinking water.

The program has also forged strong partnerships with utilities, governments, communities and industry who are seeking science-based solutions to water quality issues.

By Maria Lironi

Drinking water remains safe.

Looking for some gift ideas with a UVic touch?

Go online to ring.uvic.ca/40/60/32/features/gifts.html

To be continued from p.1

First_login@uvic.ca or entered into the online calendar (www.uvic.ca/events).

If the weather turns frightful…

In the event of bad weather, listen to your local radio station and CFUV for updates on possible class cancellations, road closures or other service disruptions. UVic will notify local broadcasters as soon as possible about any schedule changes that inclement weather may cause on campus. You can also check the UVic Web site at www.uvic.ca for the latest on any service disruption caused by bad weather.

UVic study predicts petroleum potential of Queen Charlotte Basin

by Nils Jensen,

Further illustrates the untapped potential that exists in the QueenCharlotte Basin,” says Minister of Energy and Mines Richard Neufeld. “This report builds on the base of existing independent science that the province will continue to rely on to make informed decisions about the development of offshore oil and gas.”

Using state-of-the-art computer modeling programmes, the two-phase project analyzes existing geophysical, geological and geochemical information to better identify the factors that influence hydrogenation formation and accumulation in the basin.

“Our goal is not petroleum exploration. Rather, we’re defining what the most probable sectors of petroleum formation are in the region and where we can anticipate them occurring,” says the project’s leader, Dr. Michael Whiticar. “This delineation of the areas that have petroleum potential will allow various groups to sharpen their focus of attention and activities, such as economic and environmental assessment.”

The study was funded in conjunction with the Coasts Under Stress research program—which addresses the impacts of environmental, social and economic restructuring on Canada’s coastal communities—and the B.C. Ministry of Energy and Mines. For more information or to view the report, visit the new UVic-hosted website at www.EnergyBC.ca.

Looking for some gift ideas with a UVic touch?

Go online to ring.uvic.ca/40/60/32/features/gifts.html

If the weather turns frightful…

In the event of bad weather, listen to your local radio station and CFUV for updates on possible class cancellations, road closures or other service disruptions. UVic will notify local broadcasters as soon as possible about any schedule changes that inclement weather may cause on campus. You can also check the UVic Web site at www.uvic.ca for the latest on any service disruption caused by bad weather.

UVic study predicts petroleum potential of Queen Charlotte Basin

by Nils Jensen,

Further illustrates the untapped potential that exists in the QueenCharlotte Basin,” says Minister of Energy and Mines Richard Neufeld. “This report builds on the base of existing independent science that the province will continue to rely on to make informed decisions about the development of offshore oil and gas.”

Using state-of-the-art computer modeling programmes, the two-phase project analyzes existing geophysical, geological and geochemical information to better identify the factors that influence hydrogenation formation and accumulation in the basin.

“Our goal is not petroleum exploration. Rather, we’re defining what the most probable sectors of petroleum formation are in the region and where we can anticipate them occurring,” says the project’s leader, Dr. Michael Whiticar. “This delineation of the areas that have petroleum potential will allow various groups to sharpen their focus of attention and activities, such as economic and environmental assessment.”

The study was funded in conjunction with the Coasts Under Stress research program—which addresses the impacts of environmental, social and economic restructuring on Canada’s coastal communities—and the B.C. Ministry of Energy and Mines. For more information or to view the report, visit the new UVic-hosted website at www.EnergyBC.ca.

Looking for some gift ideas with a UVic touch?

Go online to ring.uvic.ca/40/60/32/features/gifts.html

If the weather turns frightful…

In the event of bad weather, listen to your local radio station and CFUV for updates on possible class cancellations, road closures or other service disruptions. UVic will notify local broadcasters as soon as possible about any schedule changes that inclement weather may cause on campus. You can also check the UVic Web site at www.uvic.ca for the latest on any service disruption caused by bad weather.
Student in a jam with Google

UVic computer science PhD student Gilbert Lee recently “googled” his way to a top 50 finish in the second annual worldwide Google Code Jam.

Lee was one of 50 finalists chosen out of a field of 7,500. The contest took place at Google headquarters in Mountain View, California. Finalists were flown to California all expenses paid to compete for $50,000 in prize money. “They showed us a good time,” says Lee.

During the Code Jam, each contestant was given three tasks to complete: organizing information to make it more accessible; ordering elements on a matrix; and writing a game program. Contestants had just over one hour to complete the tasks.

Lee learned about the contest through Topcoder, a company that promotes computer programming opportunities. “I wanted a chance to improve my skills and have some recreation,” says Lee, who placed 33rd and plans to enter again next year.

In the meantime, he’s organizing a UVic team for an upcoming Association for Computing Machinery (ACM) programming contest. He’s looking for students who are interested in participating and can be contacted at gilbert@uvic.ca.

Despite tragic death, student still inspires

Stephen Canning inspired people to live life without fear.

Canning, a popular fourth-year student in environmental studies and creative writing, was an accomplished mountaineer and a passionate outdoor adventurer. He wanted to make his living climbing and skiing down great mountains while capturing the beauty of the wilderness with his camera, then recounting his adventures in writing.

Canning died last May while descending Mount Logan, Canada’s tallest peak.

Grieving friends and family wanted to remember Canning in a way that honoured his strength of character and his passion for the outdoors. In October, friends, family and his partner of five years, Shandell Susin, organized a fundraising event to create a scholarship in environmental studies in his name. The event drew hundreds of people.

“We thought we’d have a nice turnout,” says Eric Higgs, director of the school of environmental studies, “but we were overwhelmed with the support we received. It was just amazing.”

More than 300 people came out to support the fundraiser, which included a silent auction and sale of Canning’s best mountain photography. Cash donations were dropped into a pair of his old ski boots.

“A tremendous outpouring of grief was transformed into this incredible community spirit and generosity,” says Higgs. The event raised over $16,000 in one evening in donations and pledges. The fund is still growing. “That means we can probably award a scholarship of $1,000 per year to a deserving student.”

The funds will endow an undergraduate scholarship in environmental studies to assist students who exhibit Canning’s qualities. “Steve never hoped or dreamed about things. He just went ahead and did things,” says Susin. She was very aware of the risks Steve took. “We talked about the dangers of mountaineering, and the danger was never about the risks to him. What was extraordinary was his humility in the face of it.”

“Stephen was a remarkable young man who gave much to life and to the people around him,” says Higgs. “We want to encourage students, like Steve, who have his sense of adventure and love of life.”

The Stephen Canning Endowment for Scholarships in Environmental Studies, created through the efforts of his many friends and loved ones, is a testament to the inspiration he was, and will continue to be, for future UVic students.

UVic moves up in several Maclean’s categories

UVic maintained its top three ranking among Canadian comprehensive universities in this year’s annual Maclean’s magazine rankings of the nation’s universities.

The University of Waterloo took first place in the category, described by Maclean’s as universities with significant research and a wide range of programs, and the University of Guelph placed second. Simon Fraser University placed fourth.

While UVic maintained the same overall position as last year, it moved up in several categories used by Maclean’s to achieve the rankings. UVic showed improvement in student retention, the proportion who graduate, class sizes and the percentage of classes taught by tenured faculty. Once again, UVic scored first among comprehensive universities in the average value of the medical/science grants it attracts.

This year Maclean’s also included the results from a national survey of graduates—including UVic’s—from the classes of 1999, 2000 and 2001. The results were consistent with UVic’s own surveys in which 97 per cent of graduates say they are either very satisfied or satisfied with their university experience.

Learn what’s NEW in the Camosun Winter 2005 Continuing Education Calendar

• Choose from 250 part-time, evening and weekend classes
• Pick up a calendar on campus at Camosun College or call 370-4928, Option 5 if we can mail you a personal copy of the calendar

Information & Registration – 370-3550

www.camosun.bc.ca/ce