World of engagement

Governor general to deliver opening address at CU Expo 2013

By Pamela Gill

INDIVIDUALS with a passion for community-university engagement can now register online for CU Expo 2013: Engaging Shared Worlds.

CU Expo 2013, June 12-15, is a joint initiative of Grenfell Campus, Memorial University of Newfoundland, and the City of Corner Brook, with support from the provincial Rural Secretariat. The conference will bring together hundreds of people from all over the world, who will network, learn and more fully participate in community-university engagement.

The organizers of CU Expo are pleased that David Johnston, governor general of Canada, will deliver the opening address. This is particularly fitting given the fact that Gov. Gen. Johnston has a lifelong dedication to higher learning and believes in a “true democracy of knowledge,” to which he referred in his 2012 address to the Congress of the Humanities and Social Sciences.

In addition, the program includes keynote speakers Dr. Robert Greenwood, executive director, public engagement at Memorial and of the Harris Centre, Memorial University; Susan Ann Gust, co-founder and chair, Phillips Neighbourhood Healthy Housing Collaborative; Dr. Joanna Ochocka, executive director, Centre for Community Based Research and vice-chair of Community Based Research Canada; and Dr. Vianne Timmons, president and vice-chancellor, University of Regina.

Online registration is available at www.cuexpo2013.ca. To uphold this idea and increase public access to the conference, CU Expo 2013 has secured funding for several registration bursaries for community representatives with financial limitations; community members may apply online on the CU Expo website. The deadline to apply for the bursaries is April 5, 2013.
A conservation legacy

Partnership advances fisheries and oceans education

By Naomi Osborne

THE MARINE INSTITUTE (MI) signed a memorandum of understanding with World Wildlife Fund (WWF)-Canada recently, which will provide a framework for the advancement of fisheries and ocean-related education, training and research and development.

“The Marine Institute’s partnership with World Wildlife Fund will add great value to students and the future of sustainable ocean uses in Atlantic Canada, specifically Newfoundland and Labrador,” said Glenn Blackwood, vice-president, Memorial University (Marine Institute). “Channelling the passion and enthusiasm of today’s young thinkers towards the future of our ocean resources and their value to communities will help build a legacy for oceans conservation.”

The new three-year agreement will utilize student research and professional expertise to drive collaboration and creative solutions for environmental issues facing oceans and the livelihoods dependent on them. It will also focus on supporting and creating unique training opportunities for Atlantic Canadian students in ocean conservation.

“WWF’s collaboration with the Marine Institute, with its world class reputation in applied marine research and education, will further our shared goals in marine conservation and sustainable resource use,” said Robert Rangeley, vice-president, conservation, WWF-Canada.

Through combined expertise, MI and WWF will foster closer relationships with local industries related to fisheries and oceans sustainability and enhance outreach to address critical marine conservation issues.

“Our efforts will be focused on current and emerging ocean issues while also meeting student expectations that their academic work will make a difference to long-term sustainable ocean use,” said Carey Bonnell, head, MI’s School of Fisheries. “Increased opportunities for research related to sustainable ocean uses will also be identified by MI and other university programs.”

MI and WWF will work together to explore opportunities for expansion of collaborative arrangements within the province, the Arctic, Canada and internationally. Other partnership opportunities will also look at advancing sustainable ocean use and marine conservation objectives.

WWF is an environmental organization whose mission is to stop the degradation of the planet’s natural environment and to build a future in which humans live in harmony with nature. WWF-Canada has nine offices in Canada, including St. John’s, Halifax and Iqaluit.

CORRECTION

In the March 13 Gazette, the Faculty of Arts was inadvertently omitted from the list of units that received funding in the Feb. 28 BDC announcement.

A MEMORIAL UNIVERSITY OF NEWFOUNDLAND PUBLICATION

EDITOR
Mandy Cook

GRAPHICS
Helen Humans

BRIEF CONTRIBUTORS

Courtenay Alick
Laura Barton
Jennifer Barten
Melanie Callahan
Nora Daly
Pasha Dyke
Moira Finn
Kelly Foss
Pamela Gill
Sharon Gray
Janet Harron
Jill Hunt
Jackie Locke

CLASSIFIED ADVERTISING
Mandy Cook

PHOTOGRAPHY
Chin Hammond

ADVERTISING

By Rebecca Cohoe

Yaffle.ca is Memorial’s online connecting tool. One of its most significant jobs is to provide a way for people from outside Memorial to ask for research help. With hundreds of community-suggested opportunities to choose from, your next project is just a click away. Here’s one . . .

The opportunity:

Long-distance commuting doesn’t just affect individuals who accept jobs in Western Canada — there’s a good chance their families and communities are also impacted. Gordon Brockerville, of Personal Active Lifestyles Training and Consulting, suspects that the relatively large number of people on the Burin Peninsula working away from home may be causing an increase in the use of retirement homes and long-term care by the parents of those workers. The issue came to his attention while completing a healthy aging needs assessment for the town of Maryestown several years ago.

“There was some anecdotal evidence that folks were concerned about the well-being of aging parents while they were away, and looking at putting them into retirement homes,” he explained.

While many seniors thrive in retirement homes and long-term care, he says, there are some who would prefer to stay put.

“They’re familiar with their own home and have neighbours that they can maintain contact with,” said Mr. Brockerville. “That keeps them feeling like part of the community. If they move out of the home they can sometimes become isolated.”

He’s interested in getting a better sense of the prevalence of the situation, with the final goal of finding ways to help seniors stay in their homes even when their adult children are working in other provinces and regions.

“I believe it’s worth investigating and talking to people who commute — if it’s happening here on the peninsula it may be happening in other regions of the province.”

The project:

“I don’t have statistics about the prevalence of this sort of situation,” said Mr. Brockerville. “It has been stated that this is an issue, but we need some research to put a quantitative number on how much this is happening. I’d also like to see some qualitative study into how all parties are affected by it.”

Mr. Brockerville would be willing to act as a regional liaison for an interested researcher. He’s well connected within the region, and could help set up meetings and interviews. Ultimately, he’s looking for someone who understands and appreciates the challenges facing senior citizens, especially those in more rural areas of the province.

“If the person would need to have an interest in aging and seniors and an understanding of how the research could shed light on making independence sustainable and fulfilling for seniors as they move into their older years.”

Interested in learning more about this project? Amy Tucker, co-ordinator of knowledge mobilization at the Harris Centre, would love to tell you more. Call her at 709-864-6139 or email her at amy.tucker@mun.ca.

OBITUARY

Mary (Jeri) Clarke

Mary (Jeri) Clarke, a retired staff member with the Department of Human Resources, passed away recently. She was 56.

(John) Daniel Mosher

Dan Mosher, associate professor, Faculty of Business Administration and at Grenfell Campus, passed away March 5, 2013. He was 60.

William Francis Summers

Dr. William Francis Summers, a retired professor and the first head of the Department of Geography, passed away March 25, 2013. He was 94.

Don Steele

Dr. Don Steele, professor emeritus of the Department of Biology, passed away March 16, 2013. He was 80.

Dr. Sankatha Prasad Singh

Dr. Sankatha Prasad Singh, a retired faculty member in the Department of Mathematics and Statistics, passed away March 28, 2013. He was 78.

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Statistics, passed away March 28, 2013. He was 78.

Dr. William Francis Summers

Dr. William Francis Summers, a retired faculty member in the Faculty of Arts was inadver-

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Gazette, Room A-1024
Memorial University of Newfoundland
St. John’s, NL A1C 5S7
Phone: 709-864-2424 Fax: 709-864-8609
Email: manda@gazette.mun.ca
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**Musical leadership**

School of Music renames Petro-Canada Hall to Suncor Energy Hall

Dr. Ellen Waterman and Sandy Martin unveil a plaque in honour of the renaming of the School of Music’s Petro-Canada Hall to Suncor Energy Hall, as President Kachanoski looks on.

By Laura Barron

THE SCHOOL of Music has renamed Petro-Canada Hall to Suncor Energy Hall. In 2005 Petro-Canada, now a Suncor Energy business, invested $1.2 million in the creation of the School of Music's Petro-Canada Hall. The hall was constructed and furnished to enhance the study and performance of music in Newfoundland and Labrador, and originally opened as Petro-Canada Hall in March 2005. On March 20, in recognition of Suncor Energy's continued relationship with Memorial, Petro-Canada Hall was officially renamed Suncor Energy Hall.

"The renaming of Petro-Canada Hall recognizes the long and steadfast relationship we enjoy with Suncor Energy — a strong relationship as evidenced by its most recent investment in music education," said President Kachanoski. "With this support, we are enhancing the many community groups who perform there," said the dean, School of Music. "It's a gem of a hall, and this new investment will ensure that it continues to provide a superb concert experience for all of its users."

Following the announcements, the Suncor Energy String Fellows Quartet delivered a moving performance at the event, further exemplifying the long and varied partnership Suncor Energy has with Memorial.

"Our support reflects the diversity of our organization, and the community in which our employees live," said Sandy Martin, vice-president, East Coast, Suncor Energy. "Suncor Energy Hall represents the quality of our relationship with Memorial University, and the pride we feel to be a part of this community."

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**Jobs! Jobs! Jobs!**

**WITH THE** provincial cutbacks occurring throughout Newfoundland and Labrador upcoming grads are wondering, "What will I do?" Government layoffs, hiring freezes, cutbacks and changes in the education and health sectors will discourage the job seekers who are coming out of MUN. Although these cutbacks may be temporary, students need to fill their time to wait out this bumpy ride.

"Do not expect to find employment within the first six months after graduating," is what a prof told me during my first year. Not being able to find immediate employment is common amongst many. Therefore, patience is one of the key factors we need to learn while searching. Take this time to build on your résumé and cover letter, upgrade your skills and explore your options.

Do not remain unemployed! Many employers look highly on someone who is employed, as opposed to someone who is not. Temporary jobs say a lot on your résumé. It shows that you are motivated. And if you leave the job on good terms, usually your boss will back that up by giving you a positive reference. Be successful in this job. Earning work awards, raises and accepting more responsibility (e.g., supervising, being a team leader) adds to your list of skills. Keep in mind that the job is temporary until you find something else — so make use of your time while waiting for the right opportunity.

Returning to education is another option. Many students enrol in master's or certificate/diploma programs once they have completed their initial studies. It is a good way to wait out a looming job market. MUN has a wide range of master's and certificate programs that offer hands-on learning along with the classroom time. For certain positions, employers look highly upon applicants with master's and/or technical (job specific) skills; therefore, your upgrade may be well worth the extra effort and time.

But what if jobs do not open by the time you are ready to graduate or are ready to leave your current job? What if your patience has run its course and you want to pay off that student debt? Grads may face the dilemma of having to search for work outside of Newfoundland and Labrador, or the rest of Canada. It is an unfortunate circumstance. However, there is a positive insight to this. Get the job you have always wanted, gain the knowledge and hands-on experience within that field and after a few years, you will have built a solid *curriculum vitae* that will help make you a leading candidate for a similar position when opportunities arise in this province. In some cases, a bachelor's degree coupled with professional experience is seen as more valuable than a higher level of education.

Nevertheless, we face tough times. Decisions will need to be made as to how we want our futures to play out. But we need not worry. Remaining open to a wider range of options can help alleviate the stress of finding an amazing opportunity after graduation.

Joshua Duff is a fourth-year student majoring in political science and English language and literature at Memorial University. He can be reached at jrd218@mun.ca.
Hitting the Trails

A TrailRider, an all-terrain wheelchair that allows persons with physical and mobility issues to get out in the great outdoors, arrived at the School of Human Kinetics and Recreation (HKR) last week and it will open up a lot of doors for students like Kayla Riche. Here at Memorial, the arrival of the TrailRider means that students with disabilities or low-mobility like Ms. Riche can now take part in outdoor recreation activities that they couldn’t before.

“I think the purchase of a TrailRider is a great advancement towards helping students with disabilities enrolled in HKR to be able to safely partake in the school’s outdoor recreation courses,” said Ms. Riche.

“I see its potential in teaching and making my outdoor classroom more accessible, in research with potential projects related to getting folks out into nature who might not ordinarily get there and with community engagement and partnerships,” noted Dr. TA Loeffler.

“It’s a piece of equipment that we are willing to share with others such as Easter Seals, recreation departments, schools and others. We don’t want it sitting idle and I’m eager to start training students to use it.”

For the full story, visit www.today.mun.ca.

Budget supports Memorial’s core mission: president

PRESIDENT Gary Kachanoski said that he is very pleased with the stability provided for the institution in the 2013-14 provincial budget.

The budget, presented in the House of Assembly March 26, includes a continuation of the tuition fee freeze for students, along with funding to help the university offset the freeze. There are also provisions that will enable the university to continue its growth in areas of strategic importance to the province, including science, oceans technology, engineering, medicine and the Marine Institute.

Dr. Kachanoski said the government is taking a long-term view as it relates to university education in Newfoundland and Labrador and the budget provides Memorial with the resources it needs to continue to deliver academic offerings and maintain its educational commitments and services to students.

“Government is continuing to invest in the province's future, especially in university-bound young people,” said Dr. Kachanoski.

Dr. Kachanoski explained that despite the demographic challenges facing the province, Memorial University’s enrolment has grown and now sits at over 19,000 students.

In the past year alone, graduate student enrolment increased by 8.6 per cent to almost 1,400. Undergraduate enrolment is remaining steady despite the drop in the province’s high school population because the number of national and international students attending Memorial is continuing to rise. In the period 2007-12, the number of Canadian students from other provinces enrolled at Memorial increased more than 23 per cent [2,602 to 3,211] and the number of international students increased by an astounding 73.2 per cent [978 to 1,694].

“So we’ve been attracting and educating more local, national and international students,” said Dr. Kachanoski, “and this budget will allow Memorial to continue to play that vital role and carry out our mission in support of the future growth and development of the province.”

Overall, the president remained hopeful that with an improved economy in the coming years, the provincial government will continue to invest in priority areas like the university that will pay dividends for decades to come.

“The government recognizes that Memorial University is of significant importance to the development of the entire province,” Dr. Kachanoski said. “An investment in the university is an investment that benefits our economy and our society. We now have frameworks to guide our teaching, research and public engagement activities that we developed in consultation with the people of Newfoundland and Labrador. Our plans anticipate growth throughout the university and we look forward to working with the government to achieve those goals.”

PAPERS & PRESENTATIONS

An essay by ANGELA HYDE, a third-year medical student who completed a PhD in genetics last spring, has been published by the Chicago-based Hektoen International Journal of Medical Humanities. The essay, Passing on Compassion, is about the influence of her grandfather, Dr. Nigel Rusted, who graduated in medicine 80 years ago. This essay previously received an honourable mention in the 2011 Arnold P. Gold Foundation essay. Dr. Rusted died in March 2012 at the age of 104. The essay can be found at www.hektoeninternational.org/passing-on-compassion.html.

DR. ROSELYNE OKECH of Grenfell Campus’s tourism studies program was awarded the Best Paper Award for her paper Online Tourism Destination Marketing: Case Study of Canadian Atlantic Provinces, which she delivered at the International Conference on Tourism Development: Building the Future of Tourism, held at Penang Island, Malaysia, Feb. 4-5. Dr. Okech was awarded a 2012 SSHRC travel grant to attend the conference.

There are a number of recent research publications from the laboratory of DR. CHRISTOPHER KOVACS, Faculty of Medicine. M.Sc. student JILLIAN COLLINS is first author on the paper titled Lactating Ctgcrp Nulls Lose Twice Normal Bone Mineral Content Due to Fewer Osteoblasts and More Osteoclasts, While Bone Mass is Fullerly Restored Post-weaning, published in Bone Metabolism 2013. Collaborators include Dr. Robert Gagel from the University of Texas MD Anderson Cancer Center, Dr. Cliff Rosen from Tufts University in Boston, and Dr. Natalie Sims from the University of Melbourne. Other authors are Collins JN, Kirby BJ, Woodrow JP, Gagel RJ, Rosen CJ, Sims NA, Kovacs CS. The first author on another paper is BETH KIRBY, Dr. Kovacs’ research assistant. It is titled Uptregulation of Calcitriol During Pregnancy and Skeletal Recovery after Lactation Do Not Require Parathyroid Hormone. It is being published in the Journal of Bone and Mineral Research 2013. Dr. Andrew Karaplis from McGill collaborated on this research. The other authors are Kirby BJ, MaY, Martin HM, Buckle-Favaro KL, Karaplis AC, Kovacs CS. DR. KOVACS is author of two recent invited review articles. The article Maternal Vitamin D Deficiency: Fetal and Neonatal Implications is published in Seminars in Fetal & Neonatal Medicine 2013. Bone Metabolism in the Fetus and Neonate is in press in Pediatric Nephrology 2013. Dr. Kovacs is also an author in a recent collaborative research publication titled Meta-Analysis of Genome-Wide Studies Identifies Wnt16 and Esr1 SNPs Associated With Bone Mineral Density In Premenopausal Women. Journal of Bone and Mineral Research 2013.

NOTABLE

DR. CATHERINE MACLEAN has been appointed chair of the Discipline of Family Medicine, Faculty of Medicine, for a five-year term.

DR. SHARON PETERS has been re-appointed vice-dean of the Faculty of Medicine for a 16-month period. Professor ANDREW FISHER has been re-appointed associate dean, undergraduate studies, Faculty of Engineering and Applied Science, for a three-year term.

DR. MOHAMED RAVALLI has been re-appointed assistant dean of the Rural Clinical School Medical Education Network in the Faculty of Medicine for a further three-year period.
Business team places second at world competition

By Susan White-MacPherson

A TEAM of four students from the Faculty of Business Administration has placed second at the Network of International Business Schools (NIBS) Worldwide Case Competition in Belgium.

Consisting of bachelor of commerce (co-op) students Emily Byrne, Marie Daley, Laura Francis and Krystal Hobbs, and with support from their coach Prof. Peggy Coady, the Memorial Memorial team defeated teams from Germany, Thailand, Belgium, Finland, the United States and Canada to place second.

Bishop’s University from Quebec won the competition. Ottawa’s Carleton University and the University of Prince Edward Island tied for third.

“Although we didn’t win the final round, we were absolutely overwhelmed with the number of people, participants, coaches and judges alike who came up to us to offer congratulations on such a strong performance,” said Ms. Daley. “For me, and I believe for the other girls as well, this was the most rewarding part of the whole competition.”

NIBS is a group of business schools from around the world that believe that the internationalization of business and the globalization of the economy are essential elements in the evolution of managerial practices. Memorial has made it to the championship round every year and has the best record in the competition, including six first-place finishes.

Ten teams faced off in the championship round, hosted by KHLeuven University in Leuven, Belgium, from March 29-30.

Six case studies were presented throughout the competition, each including an analysis of a business issue and a strategy for its resolution. The presentations took place in front of a panel of judges made up of business academics and executives from the Leuven business community.

“The NIBS case competition is an ideal opportunity for students to apply the theories learned in the classroom to real business problems,” said Prof. Coady. “The team did an amazing job this year. At all times, they were excellent ambassadors of Memorial University, the province and the country.”

Prof. Coady, who is an assistant professor of accounting and auditing as well as director of graduate programs at the Faculty of Business Administration, also received the Most Inspiring Coach Award. “The coach’s award was a nice recognition of Memorial’s commitment to coaching students in the NIBS case competition for almost 20 years,” she said, noting the successes of previous coaches Dr. Asmo Palavirta and Dr. Alex Fasercuk. Prof. Coady has coached the team since 2006.

“Peggy is the most important member of the team,” said Ms. Daley. “It was not until I got to the competition and saw that we really were competitive with most of the other teams that I realized how strategically she had prepared us. The dedication it takes for her to come back year after year, putting in so much time to coach a completely new team, is truly inspiring.”

Rising star

Arts major awarded prestigious advancement fellowship at Memorial

By Jennifer Batten

JUST TWO people from across Canada have been named TD Insurance Meloche Monnex Fellows in Advancement for 2013-14 — and one of them will be putting her skills to work at Memorial University.

Sarah Halliday will work with Memorial’s Office of Alumni Affairs and Development and the Division of Marketing and Communications for the one-year duration of her fellowship, beginning June 3. She will assist the office with a variety of projects, including alumni relations outreach, development programs, reunions and social media and marketing campaigns.

“I am honoured to be the recipient of this fellowship in advancement,” said Ms. Halliday. “The experience will allow me the opportunity to further my skills and advance my knowledge in the development area. I am particularly excited to apply my education and skills to assist the university in their alumni affairs initiatives.”

According to Dr. Penny Blackwood, Memorial’s director of Alumni Affairs and Development, Ms. Halliday was the perfect candidate for the fellowship.

Sarah Halliday

“Ms. Halliday has been very involved in Memorial activities beyond her academic pursuits with the Faculty of Arts,” said Dr. Blackwood. “This year alone she has organized many events with the Rotaract Club of Memorial University, fundraised for the university’s food bank, the Cardiac Rehabilitation Center, Polio Plus, various Christmas hampers, the Single Parents Association of Newfoundland and Rainbow Riders. I offer my sincere congratulations to Ms. Halliday and a warm welcome to our team.”

A two-time recipient of the prestigious Duke of Edinburgh Award, Ms. Halliday is an active community volunteer with extensive fundraising and event planning experience.

She is president of the Rotaract Club of Memorial University, a community non-profit club for young professionals between the ages of 18-30 which prides itself on service above self. Rotaract provides an opportunity for like-minded individuals to come together to bring about change in humanity. Rotaract enables members to engage, communicate and participate with both the physical and social needs of their society.

As president, Ms. Halliday has led the club through a year of significant achievements. She will graduate from Memorial this spring with a bachelor of arts and a certificate in regional policy and development.

Funded by TD Bank, the TD Insurance Meloche Monnex Fellowship in Advancement supports the Canadian Council for the Advancement of Education (CCAE) member institutions in attracting newcomers into advancement.

Two fellowships, each valued at $37,500, are awarded annually.

Now in its 15th year, the TD Fellowship program has opened doors to many successful new advancement careers while building capacity in the Canadian advancement profession. The fellowships provide financial support towards salary and professional development expenses for the 12-month period of June 1, 2013, to May 31, 2014.
MEMORIAL UNIVERSITY has announced the names of the individuals whom it will present with honorary doctorates at the 2013 spring convocation ceremonies. Memorial will present degrees honoris causa to seven accomplished people during nine ceremonies to be held in St. John’s and Corner Brook this year.

Spring convocation will also see the ceremonial installation of Memorial’s seventh chancellor, Dr. Susan Dyer Knight. The installation will take place at the 10 a.m. session of convocation on Tuesday, May 28.

Honorary degrees will be awarded to theatre director Barbara Barrett, music teacher and community volunteer Gary Graham, former Memorial chancellor General Rick Hillier, humanitarian Susan Patten, Cancer Society volunteer Margot Reid, businessman and philanthropist Joseph Rotman and former chair of Memorial’s Board of Regents Robert Simmonds. (Biographies of all honorees follow.)

The honorary doctorate degree recognizes extraordinary contribution to society or exceptional intellectual or artistic achievement. Honorary degree recipients are chosen by the Senate, the university’s academic governing body, after a very careful examination of the grounds for their nomination.

The awarding of honorary doctorates, an important feature of Memorial’s convocation, serves to celebrate both the individual and the university, as well as to inspire graduates, their families and guests.

Memorial’s spring convocation ceremonies will take place on Friday, May 10, at the Pepsi Centre in Corner Brook, and from Tuesday, May 28, to Friday, May 31, at the Arts and Culture Centre in St. John’s.

GARY GRAHAM

For his exceptional contribution to music on Newfoundland’s west coast, Gary Graham will receive an honorary doctor of laws degree at the 10 a.m. session of convocation on Friday, May 10, in Corner Brook.

Music teacher, organist and choir director, Mr. Graham has been a force in the musical, cultural and artistic life of Corner Brook since arriving on the west coast in 1966. As a music teacher at Herdman Collegiate and a director in a series of Western Newfoundland choirs, Mr. Graham has influenced generations of musicians and singers.

The organizations that have benefitted from his time include the local AIDS committee, the Status of Women Anti-Violence Walk, the Cancer Society’s Tree of Memories, the Radio Telephone in aid of Western Memorial Regional Hospital Foundation, the Children’s Wish Foundation, the Corner Brook Rotary Club and the Gros Morne Summer Music Festival.

For his efforts and guidance, Mr. Graham was recognized by the province in 2004 as one of the first recipients of the Order of Newfoundland and Labrador. In 2009 the provincial government named the theatre of the Corner Brook Arts and Culture Centre as the Gary Graham Theatre.

Mr. Graham holds a bachelor of music and bachelor of arts from Acadia University, located near his hometown of Avonport, N.S. He also holds a postgraduate degree in musical theatre from McGill University in Montreal, Que.

ROBERT SIMMONDS

For his dedicated and passionate leadership as chair of Memorial’s Board of Regents for four years, Robert Simmonds will receive an honorary doctor of laws degree at the 10 a.m. session of convocation on Wednesday, May 29, in St. John’s.

A St. John’s native and one of the province’s leading criminal lawyers, Mr. Simmonds graduated from Memorial with a bachelor of commerce in 1976 and was awarded the University Gold Medal for Academic Excellence. He received his law degree from Dalhousie in 1979 and, after practicing with a number of firms, and serving as Crown prosecutor with the Department of Justice, in 1997 founded his own firm, Simmonds Kennedy, for the practice of criminal law, principally.

JOSEPH ROTMAN

Rotman and former chair of Memorial’s Board of Regents Robert Simmonds. (Biographies of all honorees follow.)
Gen. Hillier holds an honorary degree from the University of Calgary and in 2011 was made an officer of the Order of Canada.

He now focuses on leadership development and contributing to his community and country through honorary appointments and charitable endeavours to support a variety of causes, mostly centered around soldiers, sailors, airmen, airwomen, special forces troopers, veterans and their families.

JOSEPH ROTMAN

A successful businessman who has brought his expertise to the service of research institutes on a national level, Joseph Rotman will receive an honorary doctor of laws degree at the 10 a.m. session of convocation on Thursday, May 30.

This native of Toronto, Ont., launched his business career in 1962 and has been involved in establishing a number of private and public companies active in oil trading, petroleum distribution, oil and gas exploration, merchant banking, real estate and venture capital.

He received his BA from the University of Western Ontario in 1957 and his M.Comm. from the University of Toronto in 1960. During 1960-61 he studied at the Columbia University Graduate School of Business in the PhD program.

Today Mr. Rotman is chairman of Roy-L. Capital Corporation, a private family investment company.

Mr. Rotman was a member of the Canadian Institutes of Health Research governing council, the board and executive committee of the Canada Gairdner International Awards for outstanding achievement in biomedical research worldwide, and co-led a major review of the state of brain research in Ontario, which led to the creation of the Ontario Brain Institute.

In 2008 Mr. Rotman was appointed to a five-year term as chair of the Canada Council for the Arts. On July 1, 2012, he was appointed as chancellor of Western University for a four-year term.

Mr. Rotman and his wife Sandra have made a long-term commitment to promote the development of internationally renowned Canadian institutions in the arts, education and health care through active involvement and financial assistance.

The Association of Fundraising Professionals honoured the couple with its 2009 Outstanding Philanthropists Award.

Mr. Rotman was awarded an honorary LLD from the University of Toronto in 1994. He was appointed officer of the Order of Canada in 1995. He was inducted into the Canadian Business Hall of Fame as a companion in May 2009, and awarded an honorary LLD from Western University in June 2009.

MARGOT GRANT REID

Businessperson, philanthropist and community leader Susan Patten will receive an honorary doctor of laws degree at the 3 p.m. session of convocation on Thursday, May 30.

Born in St. John’s and a graduate of King’s Hall, Compton, Que., Ms. Patten is chair of the board of the A. Harvey Group of Companies, which includes A. Harvey & Co. Ltd., Browning Harvey and Harvey’s Oil. While chairing the boards of this giant of Newfoundland and Labrador industry, Ms. Patten has also long been involved in her community.

She has served at the provincial, national and international levels of the Girl Guides, as provincial commissioner and also treasurer of the national and international Girl Guide organizations.

Among her many leadership roles in the community, she chaired the Canadian Mental Health Foundation, Newfoundland and Labrador, and in 2005, the Salvation Army Red Shield Appeal.

Among her many accolades, Ms. Patten was named a life member of the Girl Guides of Canada in 1992, received an honorary degree from Mount St. Vincent University in 1997, was inducted into the Order of Newfoundland and Labrador in 2004, was awarded the Red Cross NL Humanitarian Award in 2006 and was named a member of the Order of Canada in 2006.

She was inducted into the Newfoundland and Labrador Business Hall of Fame in 2007.

MARGOT GRANT REID

In recognition of a lifetime of service to charities and her community, Margot Reid will receive an honorary doctor of laws degree at the 10 a.m. session of convocation on Friday, May 31.

Born in St. John’s, N.L., Ms. Reid attended Dalhousie University and the Royal Victoria Hospital School of Nursing. She came to Newfoundland in 1951 as the wife of a local businessman and immediately became involved with the Canadian Cancer Society; taking part in all aspects of the fight against cancer, from door-to-door fundraising to organizing the first Daffodil Campaign in 1970. From 1982-84 she was president of the Newfoundland Division of the Canadian Cancer Society and also served on the national board of directors.

She has also served with more than 20 volunteer boards, including long service on the board of the Janeway Child Health Centre (1964-73) and on the Newfoundland Medical Board (1976-88).

Ms. Reid was named Jaycee Citizen of the Year in 1973, YM-YWCA Woman of Distinction in 1988 and a member of the Order of Canada in 2001.

BARBARA BARRETT

For her significant contribution to the provincial theatre scene, Barbara Barrett will receive an honorary doctor of laws degree at the 3 p.m. session of convocation on Friday, May 31.

Born in Yorkshire, England, Ms. Barrett came to Newfoundland as a war bride in 1946. During the Second World War, she served as an air raid warden and was awarded the Defence of Britain Medal.

She studied drama at Bishop Otter College, Chichester, England, and holds a certificate in theatre direction from York University, Toronto, Ont.

She has been a force in theatre and community life during the past 60 years in Corner Brook, Stephenville, Gander and St John’s.

As a director, adjudicator and drama teacher, she is recognized as a leading authority by professionals and amateurs and has participated in the production of more than 1,000 theatrical performances.

Ms. Barrett is also the author of a book titled Theatre – My Other Love Affair.

Her role in the Girl Guide movement has been no less important. Ms. Barrett has served as chair of the first Air Ranger Company in the province, area commissioner for Western Newfoundland and provincial ranger adviser.

A longtime volunteer with the Association of New Canadians, Ms. Barrett has presided at more than 20 citizenship ceremonies, and has administered the Oath of Citizenship (in both official languages) to more than 300 new Canadian citizens.

For her work in theatre and the community, she was invested as a member of the Order of Canada in 1996 and a member of the Order Of Newfoundland and Labrador in 2007.

Her other awards include the YM-YWCA’s Woman of Distinction, the Girl Guide Order of Merit, the Queen’s Golden Jubilee Medal and the Queen’s Diamond Jubilee Medal.

In April 2003 she was named an honorary life member of the Newfoundland and Labrador Drama Society.
'Give as good as we get'

Isle aux Morts partners with Memorial to share its stories

By Rebecca Cohoe

IN THE COMMUNITY of Isle aux Morts there are stories to spare. One of the most famous is the 1828 rescue of almost 200 shipwrecked sailors and passengers by the Harvey family, along with their trusty Newfoundland dog, Hairyman. Sadly, with the ferry to North Sydney just 16 kilometres away, visitors to the region tend to drive right through rather than stopping to appreciate the long and unique history of the community.

Blanford Billard, former community development assistant and member of the Isle aux Morts Heritage Society, believes that if people would only take the time to stop by, they’d be impressed with its beautiful views and interesting residents.

That’s why he raised the issue of tourism development at the Harris Centre’s regional workshop in Port aux Basques last spring. In particular, he suggested that a stage play about the Harveys could be a great way to increase tourism to Isle aux Morts as well as providing jobs in the region.

Dr. Jamie Skidmore from Memorial’s Department of English agreed. Dr. Skidmore read a Gazette article regarding the opportunity and contacted Amy Tucker, the article’s author and the Harris Centre’s knowledge mobilization co-ordinator.

“The first thing that attracted me to this project was that a Newfoundland community was seeking help that I thought I could provide,” explained Dr. Skidmore.

“Secondly, I know the story of Ann Harvey and it was appealing to write a play with a strong female lead, and about such an important person in Newfoundland history.”

Dr. Skidmore travelled to the region in the summer of 2012 to get a better understanding of the area and its history. Mr. Billard arranged a number of field trips during the visit. According to Dr. Skidmore, the trip featured many memorable highlights.

“Wilfred and Vera Seymour, who also gave my family a bed to sleep in and wonderful meals, and their friend Tommy Harvey, a relative of the famous Harveys, took us out on a boat to visit the original Isle aux Morts site and Wreck Rock, where Ann Harvey rescued the survivors of the wreck of the Deepath,” he said. “Blanford also organized a walk for us along the Harvey Trail with two Newfoundland dogs, which my five-year-old daughter absolutely loved.”

Once Dr. Skidmore spent some time with the story of the Harvey’s, the play came together quite smoothly; in fact, it’s almost complete. The story is told from the perspective of the first mate on the Deepath, after he has returned home after the shipwreck.

“It will take place in his family’s kitchen, and his family will play the roles of those who were in the wreck. Ann will be the hero of the story, and it will climax with her rescuing the survivors,” he revealed. “There will be a love story on the ship, and parallels will be drawn between the woman in that story and Ann.”

Throughout the process, Dr. Skidmore has been careful to include community perspectives and input.

“The Newfoundland and Labrador Arts Council is supporting me to return to the community to share the script and give us their feedback. Although I’m the playwright, we want this to be a community collaboration and event,” he said. “We’re holding a script workshop in Isle aux Morts at the end of April and I’ll be working with a combination of actors from St. John’s and Isle aux Morts.”

Dr. Skidmore is particularly excited about working with the local participants, believing their understanding and familiarity with the Harvey story will contribute to the authenticity of the production.

“I cast the workshop this past weekend via Skype and one of the actors is an eight-year-old boy, Cole Keeping, who is two years younger than Ann’s brother Tom, who helped with the rescue. He’ll be able to help me see if I captured the voice of a young boy.”

That back and forth dialogue is one of the aspects about publicly engaged work that Dr. Skidmore values most.

“Of course, many scholars also go into the communities to learn about our island culture and we bring out wonderful stories, music and art, as well. We give as good as we get, I suppose.”

If all goes as planned, Dr. Skidmore’s play will be performed this summer during Ann Harvey Days, a 28-day annual event in Isle aux Morts that commemorates and celebrates the heroism of the Harvey family. The actors will debut the piece on stage at the Hairyman Café. Mr. Billard is optimistic about the play’s potential.

“This could be the start to a Newfoundland and Labrador theatre tour, which could entice people to go along a specific theatre route that goes across the island,” he said. “We’re very excited about our community’s continued relationship with Memorial.”
Unprecedented achievement
Co-operative education celebrates banner year
By Maura Furey

THERE WAS extra reason to celebrate at the Division of Co-operative Education’s annual student and employer recognition luncheon held recently. While honouring individuals and employers that make co-op work placements invaluable experiential learning opportunities, this year’s event also acknowledged a Memorial student and two staff members who were honored by the Canadian Association for Co-operative Education (CAFCE) with awards during the past year.

“Three national awards in one year is unprecedented in Memorial’s 40-plus years of co-operative education,” said Dr. Sandy LeFort, acting deputy provost (students) and associate vice-president (academic) undergraduate studies, at the awards luncheon. “These awards show that Memorial’s co-op programs continue to be innovative and a post-secondary education leader.”

Mechanical engineering student Laura Pittman was chosen CAFCE Co-op Student of the Year — the first Memorial student to ever receive the honour. Ms. Pittman was also recently named Newfoundland and Labrador’s Rhodes Scholar for 2013 and will attend Oxford in September.

Rebecca Newhook, co-operative education co-ordinator for the faculties of arts and science, was recognized for her research work concerning risks and co-op work terms. Ms. Newhook will have the opportunity to present her findings at CAFCE conferences next year.

Meanwhile, CAFCE’s most prestigious honour, the

Albert S. Barber Award for outstanding contribution to the advancement of co-operative education in Canada, was awarded to Anil Raijhe, a co-operative education co-ordinator in the Faculty of Engineering and Applied Science.

“How rewarding it is to be the co-op education team at Memorial to have this national recognition; for our people and our students to be singled out for excellence from a very competitive field,” said Dr. Peter Rans, director of the Division of Co-operative Education.

Dr. Rans went on to present Director’s Awards for Exemplary Work Term in Co-operative Education and Employer’s Awards for Exemplary Learning Opportunity recognizing the achievements of current Memorial co-op students and the employers who hire them.

Bachelor of commerce (co-op) student Travis Kemp and employer, MacKay Landau, an Iqaluit-based chartered accountants firm, were recognized for the business co-operative program.

Lorna Roberts, a human kinetics and recreation student and the City of St. John’s were honored for work in the area of employee wellness; economics student Matthew Yong Chung Hui was singled out for his report concerning unfunded provincial pension programs along with his work term employer, the St. John’s Board of Trade; and perennial co-operative education participants Huzzy Energy and student Amanda Curnew were selected as the engineering award winners.

“Students like Laura, Travis, Matthew and Amanda, are the lifeblood of Newfoundland’s economic development and the province needs to do everything it can to help engage and retain such students and let them know they are valued,” Dr. Rans noted. “That means ensuring provincial government cost-cutting measures do not unduly impact work placements for higher education students. Such a move would be short-sighted and send the wrong message to students and employers.”

For more information on Memorial’s co-operative education programs visit www.mun.ca/coop.

Engineering safety and integrity highlighted
By Jackey Locke

APPROXIMATELY 120 researchers and practitioners came together at the Sheraton Hotel Newfoundland in St. John’s recently for the first annual Workshop on Safety and Integrity Management of Operations in Harsh Environments. The workshop had a tall agenda and exceeded expectations, according to Dr. Faisal Khan, who is the Vale Research Chair in Process Safety and Risk Engineering and chair of process engineering at Memorial University.

“I wanted to bring together experts from industry and academia to share knowledge and to discuss risk-based solutions to the challenges faced in safety and integrity management in natural resource development in harsh and frontier areas,” said Dr. Khan. “We had a lot of interest and quickly reached our registration capacity.”

The two-day workshop focused on two important themes related to the management of natural resource development in harsh and frontier areas, namely safety and asset integrity. The main topics of the workshop included safety and integrity challenges in harsh environments and potential solutions; corrosion under insulation; winterization methods; evacuation and rescue issues and methods to address them; production, processing and transportation challenges and potential solutions and risk assessment, and management challenges and potential solutions.

“The development of natural resources in the Arctic and sub-Arctic is creating huge challenges,” said Dr. Khan. “These regions have some of the most severe harsh environment conditions in the world with extreme features such as ice and permafrost, complex degradation rates, unpredictable climate changes and high uncertainty due to lack of knowledge in those areas.”

Once Dr. Khan had the support of the Faculty of Engineering and Applied Science, Memorial University and industry partners, the planning for the workshop began. Dr. Khan acquired many of the resources for the workshop and was also instrumental in securing many of the workshop’s keynote speakers. Dr. Greg Natere, dean, Faculty of Engineering and Applied Science, chaired the steering committee, which involved representatives from different industries. He praised Dr. Khan for placing the spotlight on such an important area.

“The workshop was the perfect opportunity for key industry people to come together to talk about issues of safety and integrity in harsh environments and to collaboratively come up with possible solutions for improvement,” said Dr. Natere. “It is important to be proactive when dealing with some of the concerns raised during the two days, and Dr. Khan is to be commended for his foresight and for the overall success of this workshop.”

The workshop was the result of collaborative efforts from Memorial University, Natural Science and Engineering Research Council of Canada (NSERC), Research and Development Corporation of Newfoundland and Labrador, American Bureau of Shipping, Vale Newfoundland and Wood Group of Companies.
innovative approaches, but will also make far-reaching way to the immune system of other fish, in particular winning proposal aims to extend this work in a broader in orchestrating the immune response. Dr. Larijani’s between humans and fish, in a key molecule involved in DNA mutating enzymes, to understand how they are to determine the molecular mechanisms of these processes are involved in immune responses, evolution of viruses and cancers, particularly very aggressive leukemia and lymphomas.

Research in Dr. Larijani’s lab has four main aims: to determine the molecular mechanisms of these DNA mutating enzymes, to understand how they are regulated inside cells, to elucidate their contribution to cancer and immunity and to harness this knowledge towards anti-cancer therapy and the development of novel anti-viral therapies.

Dr. Larijani is building on a recent publication from his lab which described the discovery of differences between humans and fish, in a key molecule involved in orchestrating the immune response. Dr. Larijani’s winning proposal aims to extend this work in a broader way to the immune system of other fish, in particular the Atlantic cod.

““This work will not only generate new knowledge using innovative approaches, but will also make far-reaching economic and ecological impacts provincially and nationally,” he said. “It will generate multiple high impact publications and I have every expectation that it will seed new research funding to pursue an exciting new and collaborative strength.”

Sandy Martin, vice-president, East Coast, Suncor Energy, said Suncor is pleased to announce Dr. Larijani’s achievement of the 2013 Terra Nova Young Innovator Award.

“His research to better understand the factors that make the cod fish vulnerable to disease could have important economic and ecological implications. And that is the intent — research that has the potential to create a positive impact for society.”

In December 2012 Dr. Larijani received the President’s Award for Outstanding Research. Since he joined Memorial in mid-2009 as a new faculty member, he has been recognized through multiple other awards, including an operating grant and a salary award from the Canadian Institutes of Health Research, a Canada Foundation for Innovation leaders opportunity fund grant, operating funds from the Industrial Research and Innovation Fund of Newfoundland and the Research and Development Corporation, an operating grant from the Canadian Foundation for AIDS Research and the Wallace Ingram Award for New Faculty, funded by the Medical Graduates’ Society.

Dr. Larijani’s research has also been recognized through invitations to speak at various universities, as well as to serve on several national and international grant-review panels. He has recently been invited to chair the grant review panel for the Beatrice Hunter Cancer Research Institute. His work has been published in journals such as Nature, Molecular Cellular Biology, the FASEB journal, Immunogenetics and Retrovirology.

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**NEWS & NOTES**

Listed below is a selection of the funding opportunities for which information has recently been received by the Office of Research Services. For links to further information on these items, visit Grant Funding Opportunities on the research web-site at www.mun.ca/research/overview/grant OPP.php.

- Brain Canada Multi-Investigator Research Initiative LOI
- CBHR Other – Health Research Communications Award (2012-13)
- CBHR Master’s Award – HIV/AIDS Community-Based Research (2013)
- CBHR Catalyst Grant – Environments, Genes and Chronic Disease
- CBHR Knowledge Synthesis Grant – Spring 2013 Competition
- CBHR Catalyst Grant – HIV/AIDS Community-Based Research (2013-14)
- CBHR Other – Mental Health Network
- CBHR Operating Grant – Discovery Frontiers
- CBHR Operating Grant – Collaborative Health Research Projects (NSERC Partnered) (2013-14)
- CBHR Team Grant – HIV Cure Research
- CBHR Other – CBHR Café Scientifique Program (2013)
- CBHR Operating Grant – E-Rare-2 Joint Transnational Call on Rare Diseases Kanishka Project Contribution Program
- NSERC Collaborative Research and Training Experience (CREATE) Program – Letter of Intent: Memorial Phase II – LOI Internal Review
- NSERC Collaborative Research and Training Experience (CREATE) Program – Letter of Intent
- NSERC Discovery Frontiers – Letter of Intent
- NSERC Chairs in Design Engineering (CDE)
- SHBC Digging into Data Challenge
- SHBC Knowledge Synthesis Grants
- TRAM – Transformation Research in Adolescent Mental Health
- Killiam Research Fellowships

**IMMINENT DEADLINES**

April 1
- Tree Research and Education Endowment Fund (Tree Fund) – Hyland R. Johns Grant Program
- Royal College of Physicians and Surgeons of Canada – K.J.B. Wightman Award of Scholarship in Ethics

May 1
- Memorial University of Newfoundland, Office of the Vice-President (Research)
- David Hawkins Lectureship in Health Research (Nomination)
- Canadian Institute of Health Research (CIHR) – Partnership Award (Nominations)
- Wenner-Gren Foundation for Anthropological Research – Post-PhD Research Grants
- Dissertation Fieldwork Grants – Hunt Postdoctoral Fellowships

May 15
- The Canada Council for the Arts – Killiam Research Fellowships
- Grants to Media Arts Organizations: Initiatives

May 17
- Huntington Society of Canada – Navigator Research Program
- New Pathways Research Program
Organic research

From left are graduate student Khoshrooz Kazemi, Dr. Helen Zhang, Faculty of Engineering and Applied Science, and Ashley Burke and Gordon Murphy of the Multi-Materials Stewardship Board (MMSB). Dr. Zhang and her team are using the large composters pictured to investigate optimal conditions for composting in cold weather climates. The project is being funded by Harris Centre-MMSB Waste Management Research awards.
Two bachelor of commerce (co-op) students landed four-month internships with General Motors at a national competition recently.

Laura Francis and Krystal Hobbs won two of the coveted internships during Canada’s Next Top Ad Exec, a national business case-study competition for university students run by McMaster University’s DeGroote School of Business. Ms. Francis and Ms. Hobbs were top 10 finalists in the competition, held March 26 in Toronto, Ont.

“To me, this is really the best prize I could have won,” said Ms. Francis. “There was a lot of fantastic talent at the competition and to be chosen for an internship is simply incredible. I am ecstatic about this opportunity and I can’t wait to get started.”

The internships are for four months and will take place this spring with the vehicle manufacturer’s marketing department in Oshawa, Ont.

“I’m looking forward to this exciting opportunity,” added Ms. Hobbs. “I can’t wait to apply my skills that I’ve developed through the co-op program, and I look forward to the challenges and learning opportunities that working for GM will provide.”

The duo is the first team from Memorial to make it to the final round of Canada’s Next Top Ad Exec, now in its seventh year. The competition challenges post-secondary students from across Canada to develop integrated marketing campaigns for a major sponsor, which this year focused on the 2013 Chevrolet Equinox. All of the submitted proposals are covered by a non-disclosure agreement that prevents contestants from discussing the details of their ideas, but Ms. Francis and Ms. Hobbs were pleased with their presentation.

“We gave it our best and we were proud of the work that we presented to the judging panel,” Ms. Francis said. “The business program at Memorial really grooms the presentation skills of students and I feel that this has been really beneficial to us with regards to this competition.”

This year, 141 submissions from 30 schools were received from students vying to be Canada’s Next Top Ad Exec. Competitors submitted an elevator pitch plus a comprehensive report outlining the key elements of their marketing strategies to make it to the final round.

Ten students in total were nominated and invited to the event to celebrate their positive impact on the community through their demonstrated leadership and involvement.

In addition to Ms. Tewfik, education student Anne Fernando, environmental chemistry student Rumbidzai Kanyangarara and business student Muhammad Munir were all presented with cheques.

“Memorial recognizes that community service is valuable,” said Tom Trophy, director, Department of Student Success Programs, Student Affairs and Services, and emcee for the event. “It has recently been emphasized through our launch of the Public Engagement Framework that our students not only live within the broader community, they enrich it. Our international students come to this country, province and city to learn and many quickly realize that so much of the learning occurs outside the classroom. We want our international students to recognize that they have so much to offer to the community and that it is a win-win for all involved because they learn and grow while at the same time the community at large is better for their skills, talents, cultures and energy.”

When asked what she plans to do with the money, Ms. Tewfik says she will be sending it home to her family in Addis Ababa, Ethiopia.

“My dad will be very happy,” she said. “It will help pay the tuition for next semester.”

More information regarding the award can be found at www.mun.ca/scholarships/internationalstudents/intlcommunityserviceaward.php.

By Mandy Cook

A public lecture on Memorial’s St. John’s campus on Thursday, April 25, will focus on Canada’s nuclear future.

Dr. David Shoessmith, the Natural Sciences and Engineering Research Council of Canada/Ontario Power Generation Industrial Chair in Nuclear Fuel Disposal Studies at the University of Western Ontario, will deliver the lecture, titled The Nuclear Future: Can We Make It Safe?

“Contrary to public perception, research on the safe storage and disposal of nuclear wastes has been underway in Canada for over 35 years,” said Dr. Shoessmith. “It is part of a major collaborative international effort to design, and assess the safety of, disposal scenarios for individual nations.”

His talk will address the geologic properties required of potential disposal locations and how various nations approach site selection both technologically and socially.

Dr. Shoessmith has a PhD in electrochemistry and has served as a principal research officer with Atomic Energy of Canada. He is currently a distinguished research professor at the University of Western Ontario where he works to solve industrial corrosion and environmental contamination problems.

The lecture begins at 7:30 p.m. in the Bruneau Centre for Research and Innovation (room IC-2001). A reception will follow.