



ALUMNI TO GO In our alumni spotlight feature, meet chef Bob Arniel who's turned his love of food into a successful home-based business.



NEW FACULTY Catch up with Memorial's newest teachers and researchers, including faculty from Medicine and Arts.



SURVEY SAYS A team of researchers is listening to what parents of children and adolescents with special needs are saying about the services they receive.

An evening at the opera

By Mandy Cook

MEMORIAL'S SCHOOL of Music invites opera lovers to experience Mozart's *The Magic Flute* in a fully-staged performance of one of the composer's most beloved works in the operatic repertoire.

The production has been cast with voice majors currently studying at the School of Music and graduates, and will be accompanied by the MUN Chamber Orchestra under the direction of Dr. Vernon Regehr.

Composed in 1791, *The Magic Flute* is noted for its prominent Masonic elements and for its exploration of Enlightenment-era philosophy. The story itself portrays the education of mankind, progressing from chaos through superstition to rationalistic enlightenment by means of trial and error.

"At its simplest, *The Magic Flute* is the story of Prince Tamino's search for enlightenment and love," said Dr. Caroline Schiller, a professor of voice and director of the opera program at the School of Music. "It is a work that uses symbol and mystery to highlight the duality of the universe: good and bad, light and dark, male and female. Its storyline uses symbolism and ritual as a backdrop for a wonderfully fantastic tale."

Sung in German with English dialogue, the opera has numerous highlights including what some consider Mozart's most famous vocal motifs: the Queen of the Night's aria, and the solo arias of the characters Prince Tamino, Papageno and the Princess Pamina.



Music school students and graduates are performing Mozart's *The Magic Flute* later this month. Here, Maya Mohan, left, and Erin Milley, rehearse for the performance. The shows take place Feb. 18-19 in the Reid Theatre.

The title role, Prince Tamino, will be played by School of Music graduate and former student of the New England Conservatory Jonathan Reed. Peter Halley will play Monostatos, and Michael Power will play the Priest. Three children's roles – who act as guides to the heroes on their quest – were selected from the St. John's-based Shallaway youth choir.

"*The Magic Flute* offers something for everyone," said Dr.

Schiller. "Some will look to find deeper meaning in the libretto and music, while others will be drawn to the outrageous and engaging characters. All will hopefully enjoy the opportunity to hear and see this beautiful repertoire performed."

The show takes place at the Reid Theatre, Arts and Administration Building, on Feb. 18 and 19. Tickets are available through the Holy Heart Theatre box office at 579-4424.

Research revenue ripens

Feds pump nearly \$10 million into innovative projects

By Jeff Green

DIVERSE RESEARCH projects – ranging from medical genetics to fish technology – got a major boost from the federal government on Sunday, Jan. 31, as Ottawa announced almost \$10 million in funding for Memorial-led research and development during a news conference at the Marine Institute.

The Faculties of Medicine, and Engineering and Applied Science, along with the Marine Institute received funding under Round VII of the Atlantic Innovation Fund (AIF) announced by the Atlantic Canada Opportunities Agency (ACOA).

C-CORE, a separately incorporated entity of Memorial, also received significant funding.

In total, the units netted \$9.6 million in funding.

The investment was made by Peter MacKay, the federal minister of Natural Defence, and the minister responsible for this province.

"The Atlantic Innovation Fund is an important catalyst for building research and development capacity in our region," Minister MacKay said. "This latest round of funding ensures that more research will continue to be undertaken and more innovative ideas commercialized, so that Atlantic businesses continue to grow, adapt, diversify and become more competitive."

Dr. Christopher W. Loomis, president and vice-chancellor *pro tempore* welcomed the minister and other dignitaries, and congratulated the researchers who are receiving funding.

"As the most successful university in Atlantic Canada in securing AIF funding, Memorial takes pride in partnering with businesses which rely on research and innovation to advance their competitiveness, productivity and access to their respective markets," Dr. Loomis said. "This includes working closely with technology-based industries to successfully commercialize the innovations emerging from our

laboratories, as well as assisting in the growth of business-led research and development in the province. The AIF has become an indispensable program in achieving these goals."

One of those innovative projects focuses on genetics.

The Population Therapeutics Research Group (PTRG), a not-for-profit team within the Faculty of Medicine, will receive \$1.8 million from the AIF over a three-year period.

Researchers will develop a state-of-the-art information technology platform able to generate large sample groups – family trees – to conduct studies on the genetic contribution to specific disease states, drug efficacy and adverse events.

"The system will be able to link a detailed, existing Newfoundland genealogical database to information regarding drug exposure and clinical outcomes," said Dr. Proton Rahman, a rheumatologist and genetic

see **REVENUE** on page 8

SPOTLIGHT ON ALUMNI Bob Arniel



PHOTO BY BOJAN FÜRST

A GREAT CHEF takes risks. He also does the unexpected, and sometimes acts on a whim that may seem impulsive and reckless. When you walk into Bob Arniel's premises it's not immediately obvious that risk taker is a label that fits Mr. Arniel to a T. His elegant Victorian house on Barnes Road is inviting, bright and tastefully decorated. The kitchen is a dream. Light spills in through large windows reflecting off the shining strainers, ladles, pots, pens and knives.

Bob Arniel, St. John's Chef To Go, is a quiet, unassuming man who knows that he got where he is because of the hard work he put into his passion – food. Growing up in a small town in Ontario, Mr. Arniel relished his first exposure to preparing food in a small mom-and-pop diner and

decided to pursue his career as a chef. He attended a school in Sault Ste. Marie and then embarked on a cross-Canada odyssey that is typical for a young ambitious chef.

"It's actually a difficult lifestyle. You work at one place for six months, and then at another for six months and you try to learn as much as you can from each chef," he said.

Eventually, he made his way to the East Coast and Halifax where he worked with a demanding Frenchman. "He was a brilliant chef," said Mr. Arniel. He was also a stereotypical caricature of a chef with a temper that could flare up better than a flambé dish. Mr. Arniel remembers having a knife thrown at him. And ducking about 10 inches of sharp steel is no mean feat. "Kitchens are a high-stress environment where everybody is on the edge. Today

that has changed a lot," he explained.

You can't blame him for eventually deciding that it was time to change surroundings. He was planning to return to his home province, but there was a cheap standby ticket available for St. John's, so, on an impulse, he decided to head to the Rock. "It was just me with my duffle bag and no plans whatsoever," he laughed.

He found a good landlady, a kitchen position, and a roommate who was a student at Memorial. The roommate urged him to enrol at the university and so he did. At the time, Memorial offered a program in vocational education that seemed to be a natural fit for Mr. Arniel who eventually graduated and started to teach at the Marine Institute.

He eventually ran the kitchen at the Cabot Club at the old Hotel Newfoundland, but wanted to launch into business of his own. Opening a restaurant is a dicey proposition at the best of times and Mr. Arniel knew that he wanted to do something different that would allow him to combine his love of teaching and exceptional food. So Chef to Go was born.

"I was told it would never work, but you know it was a good time to do it. Newfoundland was growing. There were oil and gas developments. Executives needed to entertain in their homes and the cooking shows were gaining popularity," he explained.

Chef to Go is a catering business, a cooking school and an exclusive dining experience if you choose to book Mr. Arniel's premises on Barnes Road.

Today he runs several courses as well as weekend seminars that involve not just learning how to prepare good food, but also time with friends to share it.

Mr. Arniel doesn't just teach, he is constantly learning, too. His love of travel is an excellent opportunity to get bring home new foods and new ways of preparing the all-time favourites. He has crisscrossed the globe by now and his classes certainly reflect not just his love of food and local ingredients, but also the adventurous spirit that is a hallmark of an exceptional chef.



PHOTO BY HSIMS

DON THE WHITE COATS

The School of Pharmacy Class of 2013 recently participated in the White Coat Ceremony in the main auditorium of the Health Sciences Centre in St. John's. As part of the induction into the profession, the 40 students committed themselves to the practice of pharmacy by reciting the Pledge of Professionalism to members of the pharmacy community, as well as to their family, friends, faculty and other pharmacy students. And, as a special touch, some of the students had assistance donning the white coats from their parents who are practicing pharmacists in the community themselves. Here, Natalie Holden smiles just after she received her white coat during the ceremony. Student Sara Inder is shown at right.

OBITUARY

DR. JAMES (JIM) ARTHUR WRIGHT

After a brief but courageous battle with cancer, Dr. Jim Wright passed peacefully away on Jan. 11, 2010, at the Health Sciences Complex, aged 68. Dr. Wright was a retired professor from the Department of Earth Sciences and former director of Major Research Partnerships. He retired from

Memorial University in April 2009 after 40 enjoyable years.

GLADYS ELSIE (NEE HUGHES) DEUTSCH

Gladys Deutsch, a retiree from Memorial University's QEII Library, passed away peacefully with her family at her side at the Health Sciences Centre, Jan. 13, 2010, aged 85.

GAZETTE

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Memorial University is committed to excellence in teaching, research and scholarship, and service to the general public. Memorial University recognizes a special obligation to educate the citizens of Newfoundland and Labrador, to undertake research on the challenges this province faces and to share its expertise with the community.



PHOTO DAVID SORESENSEN

Biologist Dr. Dawn Marshall gives the lowdown on labs to Dr. Chris Loomis and Education Minister Dr. Darin King.

Infrastructure boost

By Kelly Foss

AN ADDITIONAL \$9.7 million will be invested this year for infrastructure upgrades at Memorial's St. John's and Corner Brook campuses. The funding will allow Memorial to upgrade laboratories, purchase equipment, address maintenance projects and improve accessibility for persons with disabilities.

Darin King, provincial minister of Education, made the announcement on Jan. 25.

"With this funding, infrastructure will be improved, laboratory quality will be enhanced, and individuals with mobility issues will experience improved access," said Minister King. "These upgrades will further modernize the university for the benefit of students, faculty and staff and will contribute to Memorial University's reputation as a world-class institution."

The funding includes \$7 million to upgrade some of the many science laboratories and equipment at the St. John's and Corner Brook campuses.

Several science laboratories will receive new fume hoods and control devices, modern low temperature freezers, biological storage systems, electronics and other equipment. With this new state-of-the-art equipment for science research and teaching, graduates in biology, chemistry, medicine and other fields will receive the best training needed to succeed in their professions.

As well, \$457,000 is being allocated for the purchase of a Selective Laser Sintering (SLS) system which uses high-powered lasers to meld together particles such as

plastic, ceramic and metal for rapid product prototyping and low-volume manufacturing for actual use. The SLS machine will also strengthen the ocean technology and engineering technology programs at the Marine Institute and College of the North Atlantic, thereby supporting the province's Oceans Strategy and its commitment to enhancing research and development capabilities.

The announcement includes a further \$2 million this fiscal year to allow Memorial to address its deferred maintenance projects, building on the annual \$4 million originally allocated in Budget 2009.

Another \$300,000 is being invested to support Memorial University's Accessibility Projects plan. Ruth North, co-ordinator with the Glenn Roy Blundon Centre for Students with Disabilities, said the funding will allow the university to address accessibility projects on the St. John's and Grenfell College campuses.

"This will include upgrading the elevator controls in older campus buildings (such as Corte Real and Burton's Pond apartments) to enhance wheelchair accessibility and investigate the possibility of proximity reader capability," she explained. "As well, the university will continue to install new automated door openers and upgrade walkways, curbs, ramps, and railings for persons with disabilities and provide access."

This additional funding, together with the annual funding for deferred maintenance, brings the total investment in Memorial University's infrastructure this year to \$13.7 million.

Hairy leg challenge

By Sharon Gray

Two medical students have come up with a unique way of raising awareness and funds about cervical cancer and the importance of regular screening.

They are dubbing February as "Feb-U-Hairy" month and challenging women and men to grow leg hair from Feb. 1-Feb. 26.

Kathleen Callanan and Angelique Myles, both first-year medical students at Memorial, came up with this fundraising idea and approached Planned Parenthood as a potential partner. "We received an enthusiastic response, and all funds raised will be donated to Planned Parenthood in support of their Pap clinics," said Ms.

Callanan.

She said the concept^o stems from the MNovember prostate cancer campaign, a successful fundraiser that encourages men to collect donations from sponsors in support of their efforts to grow facial hair during the month of November.

As a local sister campaign, "Feb-U-Hairy" encourages women (and men) to collect donations from sponsors in support of their leg hair growth. A registration form can be downloaded at www.nlsexualhealthcentre.org, or for more information e-mail febhairy2010@gmail.com.

A closing party for participants will be held Feb. 26 at the Loft on the third floor of the University Centre, with guest speakers and prizes.

Irish in Ireland

Memorial students interested in attending Irish language courses this summer in Ireland can apply for a new award that provides funds for travel, maintenance and course fees.

The award is offered in conjunction with the Ireland Canada University Foundation, which was established in 1993 by the late Dr. Craig Dobbin O.C., and former President of Ireland, the late Dr. Patrick Hillery, to encourage and facilitate scholarship links between Ireland and Canada.

These awards will be offered to one student registered in each of the six nominated Canadian universities to fund their participation in an Irish language based course in the Irish Gaeltacht in the summer of 2010. The selection in each case will be made by the Canadian university from amongst their Irish language students.

The course will be such that it is accepted for credit by the student's university.

For further information, e-mail Professor Peter Ayres in the Faculty of Arts at payres@mun.ca. The closing date for receipt of completed applications is Friday, March 5.

Faculty approve new contract

Memorial's faculty union, MUNFA, has overwhelmingly approved a new contract agreement. During the vote cast Feb. 2, more than 96 per cent of members who voted approved the agreement. The vote was 413 in favour and 15 opposed.

The agreement was reached in December. A new contract will provide wage increases consistent with the provincial template providing an eight per cent salary adjustment effective Sept. 1, 2009, followed by four per cent increases on each Sept. 1, 2010, 2011 and 2012.

The agreement was put in place for faculty, librarians and co-operative education co-ordinators.

The Board of Regents is expected to vote to ratify the agreement at its Feb. 8 meeting.

Former chair named national mentor

Former chair of the Board of Regents Edward Roberts has been named a national Trudeau mentor. Ten highly experienced Canadian leaders with backgrounds in government, business, the arts, aboriginal communities and public policy have each been assigned to mentor one or two promising doctoral students previously awarded the prestigious Pierre Elliott Trudeau Foundation Scholarship.

The new Trudeau mentors will provide a uniquely experienced reality check to the research being conducted by the Trudeau scholars, ensuring that their work is applicable and actionable to the needs and concerns expressed by society.

"As citizens of the world, our mentors have a nationwide reputation based on their extraordinary achievements in their own particular field," said Pierre-Gerlier Forest, president of the Trudeau Foundation. "All have declared themselves ready to share their knowledge and skills with young people embarking on their careers and to introduce them to their professional and social networks to accelerate their paths to success."

Other mentors include Edward Broadbent, former leader of the federal NDP, former federal minister Pierre Pettigrew and Roberta Jamieson, former Chief of the Six Nations of the Grand River.

Dr. Roberts served as a provincial MHA for almost 25 years, including a stint as leader of the Liberal party. He served as chair of the Board of Regents from 1997 until his appointment as lieutenant-governor in 2002. The university conferred an honorary doctor of laws degree on him in May 2003.

Silver anniversary

Public forum commemorates Atlantic Accord

By Jeff Green

ONE OF THE most important documents in the history of Newfoundland and Labrador will be the focus of a free public forum this month, marking its quarter-of-a-century anniversary.

Thanks in part to the 1985 *Atlantic Accord*, the province is experiencing a historical level of prosperity, the provincial debt has been significantly reduced and the province is poised to become the hub of oil and gas exploration in Eastern Canada and the Arctic.

The Harris Centre is hosting a presentation titled *The Atlantic Accord: A New-Found Vision?* on the 25th anniversary of the signing of the document on Thursday, Feb. 11, at 7:30 p.m., in the S. J. Carew (Engineering) Building room EN-2006 on the St. John's campus.

"We'll look at questions such as how did we get here and how did this momentous document finally come to pass after decades of fruitless attempts at negotiation," said Mike Clair, associate director (public policy) of the Harris Centre. "Part of the forum will look at how our situation compares to Australia's, where the federal government also negotiated offshore exploration rights with its member states.

"We want to explore how this province should now allocate revenues, among debt reduction, government programs and infrastructure. And most importantly, does our new-found prosperity change our self-confidence in shaping our own future."

Dr. Wade Locke, professor of economics from Memorial, and Dr. Richard Cullen, a visiting professor from the Faculty of Law at the University of Hong Kong, will each present their findings.

Dr. Locke specializes in the Newfoundland and Labrador economy, resource economics, public policy and cost-benefit

analysis. As an academic, he has provided his professional services to all three levels of government, to foreign governments and to local, regional, national and international businesses.

Dr. Cullen specializes in federalism and the rule of law and has completed comparative analysis of offshore oil exploration in Canada, Australia and the United States. He will provide historical, comparative and legal perspectives of the Accord, and look at the lessons learned from this federal-provincial negotiating process.

The forum is open to the public, who will have an opportunity to engage the presenters in a moderated discussion session.

"How did we get here and how did this momentous document finally come to pass after decades of fruitless attempts at negotiation?"

Admission is free, and a reception will follow the event which will be webcast live at www.mun.ca/harriscentre. Viewers will be able to submit questions or comments by e-mail during the webcast.

Metered parking is available in Lot 16 and in the underground parking garage beneath the Earth Sciences Building.

Should the university be closed because of weather, the event will be postponed to the following evening, but held in the Inco Innovation Centre Lecture Theatre.

NOTABLE

Dr. John McLean, Professor of Neuroscience and Anatomy, Faculty of Medicine has been awarded a four-year research grant from CIHR totalling \$456,431. Dr. Carolyn Harley is a co-applicant. The grant was ranked nationally second out of 44 reviewed in the section to which the grant was

assigned. The research will pursue understanding of memory formation and prolongation at the behavioural and cellular level. The studies may lead to developments in treating developmental learning disorders or provide memory enhancement approaches in young and aged adults.

PAPERS & PRESENTATIONS

Dr. Patricia Canning, professor of education and psychology, and co-director of Memorial's site of the Centre of Excellence for Children and Adolescents with Special Needs; **Dr. Mary Courage**, professor of psychology with a cross-appointment to the Faculty of Medicine (pediatrics); and associate dean of science (research), and co-director of the Centre of Excellence; and **Lynn Frizzell**, research co-ordinator with the Centre of Excellence, recently published the results of a study of the provincial government's Mother Baby Nutrition

Supplement program in the journal *Child: Care, Health and Development*. The study found that participants in the program had better birth outcomes than may be expected in women considered at risk. Women who enrolled earlier, despite increased risk due to lower income, age and education, single status and first pregnancy, had rates of full-term Low Birth Weight (LBW) on par with that of all mothers in the province and Canada. The article can be viewed online at www3.interscience.wiley.com/cgi-bin/full-text/123227408/HTMLSTART.

Laird lecturer to discuss global warming

By Kelly Foss

THE CANADA Research Chair in Climate Modeling and Analysis will deliver the Elizabeth R. Laird Lecture on Tuesday, Feb. 16.

In a lecture titled *Global Warming: The scale of the Problem and the Path to the Solution*, Dr. Andrew J. Weaver will present the foundations of the science of global warming and lead a discussion of our present climate framed within a historical perspective of the Earth's climate over the last 800,000 years.

While summarizing the range of projections of climate change over the next century and the public confusion arising from the media portrayal of the science and its entry into the political arena, Dr. Weaver will also consider international policy options and how they fit within the framework of necessary actions required to reduce greenhouse gas emissions.

A professor in the School of Earth and Ocean Sciences, University of Victoria, Dr. Weaver is a lead author in the United Nations (UN) Intergovernmental Panel on Climate Change second, third and fourth scientific assessments, and is currently the chief editor of the *Journal of Climate*. A Fellow of the Royal Society of Canada, the Canadian Meteorological and Oceanographic Society and the American Meteorological Society, he has also been appointed to the Order of British Columbia. His book *Keeping our Cool: Canada in a Warming World* was published



Andrew Weaver is this year's Laird Lecturer.

by Viking Canada in September 2008.

His public lecture will take place on Tuesday, Feb. 16, at 7:30 p.m. on the St. John's campus in the Inco Innovation Centre, room IIC-2001. Admission is free with parking available in Lot 15.

Elizabeth R. Laird

Dr. Elizabeth R. Laird was a prominent Canadian physicist who held posts at Yale, Cambridge, Chicago, Mount Holyoke and Western Ontario in the first half of the 20th century. Upon her death in London, England in 1969, Memorial was among a number of high ranking Canadian universities to be named a beneficiary of her will. The bequest was to be held and used as a lecture fund for the purpose of providing occasional public lectures in the field of science or social studies to be given by Canadian lecturers. The first lecture was held in 1980.



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Looking forward

New head of MI's School of Fisheries has clear goals in mind

By Darcy MacRae

CAREY BONNELL has a lot of reasons to be excited about his new job as head of the Marine Institute's School of Fisheries. Most importantly, he sees the job as a way to give back to an industry and way of life that played a significant role in his upbringing.

"I was brought up in the fishery. I grew up going out in the boat with my grandfather and my uncle and I'm still very passionate about the industry," said Mr. Bonnell, who was born and raised in Forrester's Point on Newfoundland's Northern Peninsula. "It's easy to get excited about something that's always been a part of your life and something you want to see succeed. The School of Fisheries can play a huge role in helping the industry succeed."

Although he is new to the position as head of the School of Fisheries, Mr. Bonnell has been associated with MI in one way or another since 1996, making the transition into his new post a little easier.

"It reduces the learning curve somewhat. There is still a lot to learn, but the experience helps," he said. "I've seen firsthand the expertise that exists here. I saw in my previous roles that MI has the best and most comprehensive expertise in Canada when it comes to fisheries and aquaculture research and development, training and education."

Mr. Bonnell said he already has some ideas for where he wants to take the School of Fisheries in the immediate future.

"I plan to focus much of my attention over the short term on our programs, both our in-house and community-based



Carey Bonnell is the new head of the Marine Institute's School of Fisheries.

programs," he said. "The quality of our programs is sound and the employability of the students who go through these programs is very high, they're getting quality jobs. We need to increase regional, national and international aware-

ness among high school and university students as to what they can achieve with a technology diploma/degree, an advanced diploma or a master's degree from MI."

Mr. Bonnell first came to MI as a student in the fall of 1996 and completed a graduate diploma in fisheries development in 1997. After graduation he began working at the Marine Institute, both in St. John's and via a one-year placement in the Philippines with MI International.

He left MI to assume the position of director of fisheries and sealing with the Nunavut Government in 2000 and eventually became the acting assistant deputy minister with the Nunavut Department of Environment. Throughout this time he worked closely with the Marine Institute to help develop fisheries research and training programs in the north.

When Mr. Bonnell returned to St. John's in 2005 he began working for the Canadian Centre for Fisheries Innovation, an organization owned by Memorial University and housed at the Marine Institute. Serving first as an industrial liaison officer and later as the managing director, Mr. Bonnell found himself working closely with MI faculty and staff on a number of projects for the next four years.

"I went from being a student at the Marine Institute, to an employee of the Marine Institute to a client at MI. It is very gratifying to come back again in my new role," he said. "One of the best decisions I made was to enrol at MI, it played a big hand in me getting here today. I'm a good example of how a Marine Institute education can really help you in terms of practical, applied expertise and ultimately preparing you for the workforce. That's what MI is all about."

STUDENTVIEW

Every little bit counts

ON JAN. 12, a catastrophic earthquake struck the Caribbean nation of Haiti, south of the capital Port-au-Prince. Thousands of people have died and it is believed that the earthquake has affected upwards of three million people, yet the extent of the devastation is still unclear.

Haiti is the poorest country in the Western Hemisphere and is seeking assistance of millions of dollars worth of supplies for the victims and to develop a long-term strategy for the impoverished nation.

Haiti's economy was already suffering before the earthquake; people just do not have money to spend. And at present, the unemployment rate is much higher and inflation rates have increased as well. Haitians are hoping to create opportunity out of the rubble, which means managing the money and supplies that will be pouring in from around the globe. Every little bit counts.

I have to say, I am really impressed by the kind donations that students have been contributing to help Haitians. It is so nice to see students taking the initiative to reach out and

aid others in dire need. In fact, Generation Y, people born between 1978 and 1994, are more generous, caring and more likely to dedicate their time and efforts to help those who require assistance, as they exhibit a strong interest in volunteering. This segment focuses on issues that represent the interests of the community rather than of individuals. They are very team orientated and seek new challenges and experiences. Every person counts.

It is comforting to acknowledge that students are willing to dedicate time and resources to assist others. Personally, when I made my donation, I did not feel as though my contribution was enough and I wondered how much of an impact it would actually have. Then I took into consideration the fact that students working together can have a tremendous impact if they just put their minds to it. It is difficult to fathom the idea that a \$1, \$5 or even \$10 donation would be sufficient, but we have to realize that the nation of Haiti has to essentially rebuild itself and you have to start somewhere. Every dollar counts.



Sharla Nurse

Memorial students are indeed doing their part in raising money for Haiti. Several student based and community organizations hosted a benefit concert at the Breezeway to raise money for the relief efforts and there have been many booths set up around campus to facilitate students' abilities to donate. Every donation counts.

In addition, students are encouraged to text "Haiti" to an advertised number and indicate how much they would like to donate to the Haiti fund and that amount will automatically be charged to their next phone bill. I thought this was a great idea as it is quick, easy, convenient and in keeping with the Generation Y lifestyle. I am certain that this new tactic allowed more students than anticipated to donate. Every student counts.

When a disaster such as the 2010 Haiti earthquake strikes, it pulls at heart strings around the globe. No matter how much you may contribute, somehow you never feel like it is enough. All you can do is reach out and lend a helping hand. Every helping heart counts.

English student named Global Youth Ambassador

MEMORIAL STUDENT Danai Kusikwenyu is being recognized as an inspiring individual whose actions have made a significant contribution towards promoting global citizenship.

She was chosen from among other youth in Atlantic Canada between the ages of 15-30 who have had an impact on both the local and global level. As one of eight individuals selected from the region, Ms. Kusikwenyu will be profiled nationally with other youth leaders across Canada in recognition of her efforts to build a better future.

All Global Youth Ambassadors will lead a team as part of the Active-8! Campaign to promote activities marking International Development Week. This team of inspiring youth are inviting individuals and groups to create an online pledge to take action to create positive change in their communities

and around the world. Pledges can be made from now until Feb. 13. The Active-8! Team obtaining the most pledges will win a prize of \$1,000.

"Taking part in initiatives is important because it develops character and is vital in this ever-changing and rapidly globalising world. Leading by example has always been an excellent, if not, guaranteed way of inaugurating community change," said Ms. Kusikwenyu, who is from Zimbabwe and was one of Student Affairs and Service's Amazing Students in 2009. One of her most outstanding achievements has been to revive the once defunct International Student Resource Centre, which has brought students from different countries together and has helped to build a line of communication between foreign and Canadian students.

"As the president of the largest and most diverse student

Leading by example has always been an excellent, if not, guaranteed way of inaugurating community change

group on campus, the International Student Center, Danai Kusikwenyu has worked tirelessly to promote the very Canadian concept of multiculturalism," said nominator Sonja Knutson.

Ms. Kusikwenyu and her team will be encouraging as many individuals as possible to pledge an action towards creating a better world by visiting www.active8campaign.com.



PHOTO BY CHRIS HAMMOND

Dr. Chris Loomis, left, received the report on aboriginal initiatives from Task Force Chair Dr. Evan Simpson.

Task force delivers

By David Sorensen

A TASK FORCE looking at ways of enhancing the recruitment and success of aboriginal students has submitted a comprehensive report to the university president.

Chaired by former Vice-president (Academic) Dr. Evan Simpson, the task force has produced a report with 22 recommendations that fall into four categories – encouraging completion of high school by aboriginal people; success at university through on-campus support; appropriate educational programming; and co-ordination of Memorial's existing aboriginal expertise.

Dr. Simpson said of all the thematic elements of the report, the call for co-ordination is critical.

"As the Aboriginal Resource Inventory indicates, many relevant activities already occur at Memorial, but they do not connect well and therefore do not add up to much," he said. "The task force has agreed to remain in existence to help serve this function in the short term, but we need a permanent co-ordinating structure to create and sustain the essential network within and beyond the university."

In the executive summary, the task force noted that the report's "serious goals make serious demands upon an organization's human and financial assets" but that there were several initiatives that require nothing more than revised practices.

Dr. Simpson said the task force was created in the summer of 2008. The committee conducted research on initiatives elsewhere and on aboriginal education generally, consulted widely within the

province and throughout Canada, prepared an Aboriginal Resource Inventory for Memorial, and convened several times for discussion and deliberation.

"Hence, the report was in the making for about 15 busy months, during which we attempted to define a realistic set of initiatives for the university."

The task force was comprised of university administrators and representatives of Newfoundland and Labrador's aboriginal communities. Dr. Simpson said the report is an important step in serving these communities and attracting aboriginal students to the university.

"There is a unanimous sense in the committee that the university has an historic opportunity to enter partnerships with a dynamic and growing part of the provincial population," said Dr. Simpson. "Unless Memorial seizes it the aboriginal communities will look elsewhere for their needs in education and research, and Memorial will find it much more difficult to meet the objectives of its Strategic Plan."

Dr. Simpson presented the report to Dr. Chris Loomis, president *pro tempore*, before Christmas.

"We have begun a consultation process across the university community to examine how we could incorporate the recommendations of the task force into our operations," said Dr. Loomis. "Memorial has always valued its relationships with our community partners. It is essential that we ensure full opportunity for all people in this province. The aboriginal community should not be an exception to that principle." The report is online at www.mun.ca/president.

Social Work program set for Labrador Memorial partners with Nunatsiavut

A NEW agreement between the Nunatsiavut Government and Memorial University will see a number of Inuit students completing a bachelor's of social work degree in Happy Valley-Goose Bay.

The joint efforts of the Nunatsiavut Government and Memorial's School of Social Work resulted in the partnership that will deliver the pre-social work program to 33 individuals. Eventually, 20 successful applicants will be admitted to the social work program in the fall of 2010. The program will provide a generalist, undergraduate social work education that integrates aboriginal content. The two parties reached an agreement in October 2009. The program will be offered completely in Labrador, allowing students to remain at home while they study.

We are always looking for ways to involve Memorial productively in the community and this is a particularly good example of how collaborative arrangements lead to new opportunities

"There is a tremendous need throughout Nunatsiavut and, indeed, all of Labrador, for social workers and the delivery of services," said Nunatsiavut's Minister of Education and Economic Development Darryl Shiwak. "The Nunatsiavut Government is committed to building healthier communities through programs and services aimed at addressing the day-to-day challenges faced by those in need."

"We are always looking for ways to involve Memorial productively in the community and this is a particularly good example of how collaborative arrangements lead to new opportunities," said Dr. Chris Loomis, president *pro tempore*. "In this case, we'll see a cohort of aboriginal students not only study near their homes, but also receive a program that is sensitive to their culture."

The program reflects Inuit culture and values, and offers non-social work courses that provide the maximum amount of aboriginal content. The program is designed to prepare graduates to practice in both Inuit and non-Inuit settings. Memorial professors will travel to Happy Valley-Goose Bay in order to allow Inuit students to remain and study in Labrador. Various courses will also be delivered by qualified professionals from the Happy Valley-Goose Bay area.

"We have long known that some communities require alternatives to the traditional models for learning, and this is the case here," said Dr. Reeta Tremblay, vice-president (academic) *pro tempore*. "We undertook a careful discussion with the Nunatsiavut Government and came up with a plan that we feel addresses the needs of students in Labrador and preserves the academic integrity of our social work program. I see this (partnership) as a model for future arrangements with other communities that might need them."

"The school benefits from this collaboration through the sharing knowledge about Inuit culture which can be incorporated into the social work program," said Ellen Oliver, acting director of the school.

While participating students will relocate to Happy Valley-Goose Bay in order to complete their coursework, they will return to Labrador Inuit communities to be employed in the social work field upon their graduation from the program.



DR. MIRIAM ANDERSON
Department of Political Science

DR. MIRIAM ANDERSON has been appointed assistant professor in the Department of Political Science. Originally from British Columbia, she received her PhD in Politics and International Studies from Cambridge University.

Her primary area of research focuses on peace negotiations and post-conflict reconstruction. Current projects address women's participation in peace processes (case studies include Burundi, Macedonia and Northern Ireland), and emerging global norms on post-conflict repossession

of property for refugees and internally-displaced persons, in particular specific policies enacted in Bosnia-Herzegovina and Croatia in the 1990s regarding that issue.

She recently published an article entitled Transnational Feminism and Norms in Peace Processes: The Cases of Burundi and Northern Ireland in the *Journal of Intervention and State-Building*.

Dr. Anderson has found her colleagues at Memorial to be "extraordinarily" welcoming and says she is "delighted to be here."



DR. JOEL FINNIS Department of Geography

DR. JOEL FINNIS is an associate professor in the Department of Geography who studies climate dynamics, change, and prediction, with an emphasis on the Arctic. Dr. Finnis comes to Memorial from the University of Colorado, where he completed a PhD with the Department of Atmospheric and Oceanic Sciences in 2008. He also spent a year as a postdoctoral fellow with the Department of Earth and Ocean Sciences at the University of British Columbia.

Dr. Finnis recently co-authored a two-part paper (completed in collaboration with several prominent Arctic researchers)

published in the 2009 *International Journal of Climatology*.

In the winter 2010 semester Dr. Finnis will be teaching Geography 3120: Climatology, which covers global distribution of energy and water, large-scale circulation of the atmosphere and ocean, and how these factors create the various climate regions found on Earth.

He is thoroughly enjoying Memorial and St. John's and says, not surprisingly given his interest in meteorology, "I've been getting a kick out of the storms we've had since I've arrived, especially now that I've upgraded my rain gear."

DR. KATHERINE STRINGER Discipline of Family Medicine

DR. KATHERINE STRINGER is an international medical graduate who has come to call Newfoundland home. Born and raised in South Africa, she graduated from University of Cape Town Medical School in South Africa in 1994 and did her internship at Victoria Hospital, Cape Town in 1995.

Dr. Stringer worked as a family physician in both rural and urban settings in South Africa before moving with her family to Newfoundland in 2002. She holds three diplomas from the College of Medicine of South Africa – Child Health (1998), Obstetrics (1998) and Mental Health (2001).

With husband Michael Stringer and daughters Lauren, now 10, and Ashley, age eight, Dr. Stringer moved to Gander in 2002 and worked at the Gander Medical Clinic from 2002-04, earning her LMCC in 2003 and CCFP in 2004.



The Stringer family moved to St. John's in 2004 and Dr. Stringer developed a community-based family practice first at the Torbay Medical Clinic and then at the Elizabeth Ave Family Practice.

She was recently appointed to a geographical full-time position in the Discipline of Family Medicine, clinically based at the Ross Family Medicine Centre and the Veterans Pavilion at the Miller Centre.

Dr. Stringer's clinical areas of interest within Family Medicine include elderly care and the development of the interprofessional team approach to enhance elderly care.

"As a family we love to be active and particularly enjoy outdoor sports," she said. "We thoroughly enjoy everything that Newfoundland has to offer from busy downtown St. John's to the quiet of the country."

DR. COLLEEN O'BRIEN
Discipline of Pediatrics

DR. COLLEEN O'BRIEN is a specialist in adolescent medicine who is enthused about returning to Memorial as a faculty member. She earned her MD in 2003, followed by a residency in pediatrics at Memorial and then a fellowship in adolescent medicine at McGill University from 2007-09.

"I'm working with a great team at the Janeway," said Dr. O'Brien. "I particularly enjoy teaching."

Dr. O'Brien's research interest are in the cardiac consequences of anorexia nervosa in adolescence and dysfunctional uterine bleeding in adolescence. She is accepted to



the diploma program in clinical epidemiology and will hone her research skills through this program.

Before medical school, Dr. O'Brien did a BA (English) and hopes to return to writing her own poetry.

DR. JOANNE HICKEY
Discipline of Medicine

DR. JOANNE HICKEY is a hematologist with the Discipline of Medicine. She earned her MD at Memorial in 2003 and did her postgraduate residency training in internal medicine at Memorial.

From 2006-08 she continued residency training in hematology at the University of Ottawa and the Ottawa Hospital, and from 2008-09 she held a clinical fellowship in bone marrow transplantation/lymphoma at the Ottawa Hospital.

Dr. Hickey said her research interests are mainly in medical education and she is studying by distance with the Medical Education Program at the University of



Dundee in Scotland.

In addition to clinical work and teaching, Dr. Hickey is an active member of Eastern Health's Peripheral Blood Stem Cell Transplant Program.

Memorial connections to national study

By Jeff Green

TWO MEMORIAL researchers are playing a role in a new project which aims to unlock the potential of Canada's next oilseed.

Their work got a major boost from the Atlantic Canada Opportunities Agency (ACOA)'s Atlantic Innovation Fund on Jan. 25.

Dr. Matthew Rise, Canada Research Chair in Marine Biotechnology, and Dr. Chris Parrish, a professor at the Ocean Sciences Centre, are part of the project which received a \$2.8 million investment from ACOA.

The Memorial portion of the work makes up more than \$870,000 of the project's overall budget of \$6.2 million.

Drs. Rise and Parrish are the Memorial leads on the project

which also includes other universities in Atlantic Canada and Saskatchewan, as well as Genome Atlantic, the project proponent and the not-for-profit corporation dedicated to fundamental and applied research in genomics.

The goal of the large-scale project is to further explore the potential a plant – once considered a weed – is showing as an alternative source of oil for fish and animal feeds, and even jet fuel.

Camelina (False Flax), known for its hardy growing nature and high oil content, is the subject of a unique research project linking researchers across Canada, and as far away as Germany.

Some experts believe the plant has many commercial possibilities.

In Atlantic Canada, the aquaculture industry is particularly interested in its potential as a replacement for fish meal and oils, which have cost and sustainability concerns.

The biofuels world is also very interested in camelina oil as a "green" source of fuel, particularly for jets, one of the biggest carbon producers.

Testing in the last 18 months has shown camelina to be an outstanding jet fuel replacement, with above average

reductions in carbon emissions in production and processing.

From an agricultural perspective, camelina can grow in harsher conditions than many other plants, meaning it can be grown on lands not reserved for food crops, and could provide a rotational cash crop.

"The future of the aquaculture industry is highly dependent on reducing the amount of fish meal and oil in feeds, and on the development of a suitable replacement for these ingredients," said Dr. Rise.

"This project will directly facilitate research needs related to the development of sustainable aquaculture by enabling us to understand the effectiveness of Camelina-based test diets for cod and salmonid aquaculture."

Other institutions playing a role in the project include the Nova Scotia Agricultural College, Agriculture and Agri-Food Canada, the University of Saskatchewan, and Genome Prairie, a sister organization to Genome Atlantic.

Memorial has a number of representatives on the board of directors of Genome Atlantic including Dave King, president and CEO of Genesis Group; and Dr. Kevin Keough, professor *emeritus* of biochemistry.

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cont'd from *REVENUE* on page 1

epidemiologist who heads up PTRG. "It will provide support for new gene discoveries linked to diseases, genetic causes for adverse drug reactions, pharmacogenetic (drug-genetic interactions) studies, and personalized medicine."

Two innovative projects from the Faculty of Engineering and Applied Science received substantial funding to further position Memorial an international leader in oceans-related research.

Dr. Dan Walker is the principal investigator on a project involving the university's autonomous underwater vehicle (AUV) that will receive \$2.1 million over a four-year period.

The funding will help integrate sonar and advanced feature-based navigation and adaptive mission control systems for the university's *Explorer* AUV.

"This project will enable high-quality seabed surveys with real-time changes during the AUV mission to focus on areas of interest, thereby reducing time, energy, cost, and risk of vehicle loss," said Dr. Walker.

"The advancements will enable the AUV to look at its environment, determine its position, and be able to autonomously decide which areas of the seabed to survey in greater detail."

The other project, involving the use of high frequency radars to monitor ocean activity, was awarded \$1.7 million over a four-year period from AIF.

Memorial will develop new software for high frequency radar signals that could be used in a variety of oceans-related research including identifying the path and speed of ships and icebergs, assisting search and rescue planning, and supporting meteorological applications such as weather forecasting.

"The funding will be critical in enabling the production and deployment of high frequency radars for collecting oceanographic data over a very large area," said Dr. Eric Gill, a professor of engineering.

The Marine Institute's Centre for Sustainable Aquatic Resources will receive roughly \$1.8 million from the AIF over a five-year period to develop and commercialize new bottom trawl fishing technology.

The centre aims to use new technology to catch commercial quantities of finfish and shellfish with reduced seabed contact compared to traditional systems, thereby reducing significant environmental impact on the seabed.

Researchers will undertake the design and computer simulation of innovative fishing systems, the evaluation of physical models using the Marine Institute flume tank,

and the construction and evaluation of full-scale prototypes.

"It will help the Canadian fishing industry reduce seabed contact while also maintaining economically sustainable catch levels," said Dr. Paul Winger, director of the centre. "The result will be the development and commercialization of new innovative fishing systems that are low impact, fishery-specific and industry relevant."

This funding will fuel leading-edge projects in Engineering, Medicine, at the Marine Institute and at C-CORE which position Memorial as a world leader in these fields of research.

Meanwhile, C-CORE, a separately incorporated entity of Memorial and an international leader in the development and application of innovative engineering technologies for natural resource sectors, will receive \$2.2 million from AIF over a four-year period to go towards research in radar-based satellite monitoring.

It will research into areas such as the next generation of satellite imaging and radar technology aimed at predicting subsurface ground movement.

This latest round of AIF funding will allow researchers to take their projects to a higher level, said Dr. Ray Gosine, vice-president (research) *pro tempore* at Memorial.

"I applaud ACOA for its vision and commitment to advance research that is having a real impact in our communities," he noted.

"This funding will fuel leading-edge projects in engineering, medicine, at the Marine Institute and at C-CORE which position Memorial as a world leader in these fields of research."

Memorial researchers looking to learn more about how to apply for AIF funding should contact the Major Research Partnerships (MRP) office. It promotes, positions and provides post-award administration to Memorial-AIF projects.

VISIT US ONLINE WWW.MUN.CA/GAZETTE

Points of view

Survey aims to hear from parents of children with special needs

By Jeff Green

A **DESIRE** to fuel change and help inform government policies is the backbone to a new comprehensive province-wide survey currently being conducted by a team of Memorial researchers.

The goal is to develop an understanding of what parents of children and adolescents with special needs are saying about the services they receive, what has helped them, what additional services they think would be helpful, and the challenges they face in providing care for their children.

The information collected will then help inform policy makers and practitioners on how to improve policies and services for children and adolescents with special needs and their families.

“It is essential to hear from parents,” said Dr. Patricia Canning, a professor of education and psychology and co-director, along with Dr. Mary Courage, Psychology, of the university’s site of the Centre of Excellence for Children and Adolescents with Special Needs.

The study is being conducted in conjunction with researchers from Mount Saint Vincent University in Nova Scotia.

Both Memorial and Mount Saint Vincent are members of the centre, a national organization established in 2000 to engage in research that is important for policy and programs for children and families with special needs.

“No one knows their needs and those of their child more. We need to know from parents what they think and have experienced and what they see is needed to help them as much as possible in caring for and raising a child with special needs.”

The hope is hear from as many parents of children with special needs – from birth to 18 years of age – from all over the province, particularly rural regions.

“We want our work to help in some way to ensure that every child has the opportunity to develop to his/her maximum potential,” she added. “Having the survey available in print, on the website and the telephone is our attempt to reach as many

parents as possible all over this province.”

The aim of the research project is to capture a complete picture of the services, challenges, and future opportunities of parents of children with special needs.

The team is looking to hear about all kinds of experiences including getting services such as transportation, the cost or availability of respite care, school programs, and what – if any – effect having a child with special needs has had on the parent’s employment situation.

It is essential to hear from parents.

“We know that some parents report that they have had to forego employment or a promotion because of the lack of supports for their child,” said Lynn Frizzell, research co-ordinator with the Centre of Excellence.

“Others have reported having to move from rural to urban centres to get the kind of help they need. An individual service plan for children is another relatively recent development and we would like to learn about this and if, how, and why it is working or not working for families.”

The survey is currently underway and includes a questionnaire which takes roughly 20-30 minutes to complete. Answers are confidential and private, and contact information will not be given to anyone for any reason.

Dr. Canning urged parents to voice their concerns and issues, stressing that the findings from the survey will help inform all levels of government and ultimately improve services for children with special needs. She said the report will not sit on a bookshelf; rather its findings will be put into action.

“We have had a strong record of disseminating our work to the community beyond the university,” she noted.

In addition to being sent to schools and regional health authorities, a summary of the report will also be available in French.

The report will be posted online and copies will be sent to anyone who requests it.



PHOTO BY CHRIS HAMMOND

Dr. Patricia Canning, right, and Madhu Pinto, a master’s student in applied social psychology, are part of a team surveying parents of children and adolescents with special needs.

The team will also present their findings to provincial departments such as Health and Community Services, Education, Child Youth and Family Services, along with the Health Agency of Canada.

“We are fortunate our provincial government and the university enjoy a strong collaborative relationship in many areas,” added Dr. Canning. “Our experiences in other provinces clearly indicate that this is

an exceptional situation for both government and researchers, to the benefit of both and ultimately the citizens of this province.”

Parents interested in completing the survey can do so online at www.snis.ca or contact Ms. Frizzell at 709-737-2395 or lynnf@mun.ca, or can write to the Centre for Special Needs, Box 171, G.A. Hickman Building, Memorial University, St. John’s, NL, A1B 3X8.

NEWS & NOTES

For more information about the items below, contact the Office of Research, 737-8251.

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

- CIHR 2010 Health Services & Policy Research Dissemination Events Grant
- CIHR 2010 Health Services & Policy Research Planning Grants
- CIHR 2010 Knowledge Synthesis & Exchange Branch Dissemination Events Grant
- CIHR 2010 Knowledge Synthesis & Exchange Branch

Knowledge Translation Supplement Grant

- CIHR 2010 Knowledge Synthesis & Exchange Branch Planning Grants
- Office of the Privacy Commissioner of Canada Contributions Program Call for Proposals 2010

IMMINENT DEADLINES

March 15

- Atlantic Salmon Federation – Olin fellowships.
- Banting Research Foundation – research grants.
- Canadian-Scandinavian Foundation – study grant.
- Kidney Foundation of Canada – allied health doctoral fellowship; allied health scholarship.
- March of Dimes Birth Defects Foundation – Basil O’Connor starter scholar research award (letter of nomination).

Memorial University, Office of Research – publications subvention program.

Newfoundland and Labrador Arts Council – professional project grants program.

March 22

Human Frontier Science Program– research grants (registration for password for letter of intent).

March 31

- Canadian Liver Foundation – operating grants; summer studentship program.
- Canadian Nurses Foundation – scholarships.
- The Fyssen Foundation – post-doctoral study grants.
- Prostate Cancer Canada – pilot grant program.
- Tel Aviv University – Dan David Prize Scholarships.

Substantial support

New research awards for students

By Jeff Green

SOME MEMORIAL students pursuing ocean-related research are about to get a major financial boost.

The Research & Development Corporation (RDC) of Newfoundland and Labrador announced the creation of its RDC Ocean Industries Research Awards on Jan. 27.

Up to 20 student research awards will be available at the graduate (master's and doctoral) and undergraduate (diploma and bachelor's) level.

Awards will range in value from \$20,000 to \$30,000 per year at the graduate level, to \$5,000 to \$7,500 per year for undergraduate research.

The new awards will targeted at post-secondary students enrolled in science, engineering and technology programs who have an interest in pursuing research in the province's growing ocean industries sector.

They will be open to post-secondary students across Canada and internationally, who are interested in pursuing their studies and conducting leading edge research in

Newfoundland and Labrador.

Students who are studying and are interested in supervised research specific to offshore petroleum, ocean engineering, fisheries and aquaculture, and marine science are encouraged to apply.

"Ocean-related research is a priority area for not only Memorial but our entire province," said Dr. Ray Gosine, vice-president (research) *pro tempore*. "These new awards will help develop a new generation of emerging researchers exploring a range of subjects which are important to the province's growing ocean industries sector. I strongly encourage eligible and interested students to apply."

Selection of award candidates will be based on academic achievement, the technical merits of their proposed research plan, and the relevance of the research to Newfoundland and Labrador's ocean industries.

Final selection of award recipients will be made with advice from the RDC's research awards committee, which is comprised of academia, industry and government stake-



Memorial students pursuing ocean-related research can apply for new research awards.

holders in ocean industries.

The new awards are being funded through the Industrial Research and Innovation Fund, which is administered by the

Research & Development Corporation.

Applications are available online at www.researchnl.com/research/index.htm. The deadline is May 5.

Mental illness in the workplace

By Meaghan Whelan

IF A QUARTER of your co-workers were suffering from a mental illness, would you even know?

Chances are, you wouldn't. It isn't a topic often talked about around the water cooler, yet the World Health Organization estimates that one in four people are living with mental illness.

Given the stigma that exists around mental illnesses, many workers suffering from psychiatric illnesses are reluctant to disclose their condition. The lack of acceptance also limits the ability of organizations to provide effective workplace accommodations. "There is a catch-22 situation that needs to be rectified. Disclosure has been a huge stumbling block in the fight against stigma, and stigma is a huge barrier to disclosure," said Heather Peters, a graduate of the Master of Employment Relations program.

Ms. Peters, with faculty advisor Dr. Trevor Brown, found a gap in the research on mental illness in the workplace, so she conducted a research project as a part of the MER program.

"In the past, research on mental illness in the workplace has focused on the manager and the individual with the illness," Ms. Peters explained. "The main purpose of our research was to gain insight into the attitudes of employees concerning co-workers with mental illness."

When the researchers investigated the extent to which employees felt that making accommodations for workers with mental illness – through policies like flexible scheduling, increased supervision or longer or more frequent break periods -- was appropriate, they found an interesting response.

They found that the employees surveyed found accommodations such as flexible work hours, time off for counselling, and banking overtime to be appropriate, but employees were less supportive of accommodations involving longer, more frequent breaks.

Ms. Peters theorized that this could be because these accommodations may be seen as special perks or may have negative impacts on other workers. "It's important for organizations to ensure that accommodations for people with mental

issues are seen less as special treatment and more like equitable treatment," she explained.

They found that employees who believe that co-workers with mental illnesses are treated fairly within the organization are more likely to disclose their illness if they become mentally ill. This belief that employees will be treated fairly was also found to increase the likelihood of respondents seeking assistance via employee assistance programs, co-workers or managers, for their illness.

"A practical implication of these findings for managers and labour leaders is that workplaces that wish to successfully accommodate workers with mental illness must create an environment where employees see that peers with mental illness are treated equitably," said Ms. Peters. "This could be achieved by creating specific workplace policies or collective agreement clauses concerning non-discrimination on the basis of mental illness."

Ms. Peters did note there are limitations to the findings of this study and potential for further investigation. "Our study consisted of unionized healthcare employees, so other sectors should be examined to see if the results from this survey hold true. We also did not differentiate between type or severity of mental illness."

A preliminary version of the paper, mental illness at work: an assessment of co-workers reactions, was presented at the annual meeting of the Academy of Management in August, 2006. A final version was published in the Canadian Journal of Administrative Studies in the fall of 2009. Ms. Peters completed her master of employment relations degree in 2005. She is currently working as the regional human resource manager (Atlantic) with Aon Reed Stenhouse.

Call for Nominations President's Award for Distinguished Teaching

The President's Award for Distinguished Teaching honours faculty members who, through their creative approaches and sustained commitment to teaching, have enriched their students' learning experience at Memorial University. The award recognizes teaching excellence over an extended period of years. Nominations can be initiated by students, faculty, or staff.

Additional information is available from:

www.distance.mun.ca/faculty/dta.php or

Allyson Hajek
Instructional Development Office
Room ED1004, Phone: 737-4064
E-mail: ahajek@mun.ca

**Deadline for receipt of nominations is
March 22, 2010.**

Co-sponsored by: the Office of the President,
Alumni Affairs and Development,
and the Instructional Development Office,
Distance Education and Learning Technologies



Feb. 5

- What do women really know? A gendered analysis of varieties of political knowledge, 2:30-4 p.m., Science Building, SN-2033.
- Botanical Boot Camp, 8:40 a.m.-4 p.m., Botanical Garden, 306 Mount Scio Rd.
- Far from the Homes of their Fathers: Irish Catholics in St. John's, Newfoundland, 1840-86, 10 a.m.-12 p.m., IIC-3001, Inco Innovation Centre.
- Memorial Association of Seventh Day Adventist Students presents The Forgotten Dream, 1-2 p.m., The Landing, UC-3018.
- Memorial Association of Seventh Day Adventist Students presents The Forgotten Dream, 7:30-9 p.m., Engineering, EN-2006.
- Public presentation by candidate for the position of director, HKR, 12-1 p.m., ED-5004/5, Education Building.

Feb. 6

- Music at Memorial presents The Ghost of Beethoven, 8-10 p.m., D. F. Cook Recital Hall, School of Music.
- Davidson Recruiting Services Information Session, 1-2:30 p.m., ED-2003, Education Building.
- Canadian Cancer Society presents Relay for Life, 7-11:50 p.m., MUN Field House.
- Tekeni -- Two Worlds: A Look at Classical Native Music through Indigenous Eyes, 7:30-9 p.m., MMaP Gallery, Arts and Culture Centre (2nd floor).

Feb. 8

- Digital Language Centre Grand Opening, 4-6 p.m., SN-4030.
- Basic Grammar, 9 a.m.-4 p.m.
- A Day of Self-Discovery, 9 a.m.-4 p.m.
- FritoLay Canada Information Session, 5-7 p.m., Business, BN-4013.
- Homeland to Wilderness: Gender, Race and the Making of Canadian Nature, 3:30-4:30 p.m., ED2030B, Education Building.

Feb. 09

- Encounter, Imagination and the Spiral of the Messianic in the Believing Humanism of Martin Buber, 2-3:20 p.m., SN-2098, Science Building.
- A Vision for the School of Music, 1-2 p.m., School of Music, MU-1050.
- Workplace Etiquette, 9 a.m.-4 p.m., Provided with registration information.
- Northeast Avalon Atlantic Coastal Action Program (NAACAP) and members of the MUN Earth and Human Systems Sustainability Initiative (EHSSI) presents Collaborative Planning Exercise, 8:30 a.m.-12 p.m., ED-5004/5005.
- CDEL presents Loblaw's Information Session, 5-7 p.m., The Landing UC-3018.
- Encounter, Imagination and the Spiral of the Messianic in the Believing Humanism of Martin Buber, 2-3:20 p.m., SN-2098 (Science Building).
- Public presentation by candidate for the position of director, School of Human Kinetics and Recreation, 12-1 p.m., A-1046, Arts and Administration Building.

Feb. 10

- Smoking Cessation program, 12-1:30 p.m., University Centre, UC-4006.
- Generation-Gap Communication in the Workplace, 9 a.m.-4 p.m.
- Division of Lifelong Learning presents *Six Sigma*, 7-10 p.m.
- Wessex Society Lecture features David Quinton, with The Wessex Connection, 8-10 p.m., Hampton Hall, Marine Institute.

Feb. 11

- Department of History Seminar Series, 12-1 p.m., AA-4004.
- MUN Cinema presents A Serious Man, 7-9 p.m., Empire Theatres, Avalon Mall.
- The Atlantic Accord: A New-Found Vision?, 7:30-9:30 p.m., EN-2006, Engineering Building.
- Black History Month Presentation, 5-6:30 p.m., The Landing, UC-3018.
- Imagined Continents: Sexuality, Print Culture and Early Colonialism, 4-5 p.m., ED-2030B (McCann Centre).



PHOTO BY LORI LEE HOLLETT

Construction of Grenfell College's Arts and Science academic extension, which will adjoin the building at the former main entrance, continues through the winter months. Here, a crane is used to pipe concrete to the site of the foundation.

Feb. 12

- Effects of Chronic Hypoxia on the Cardiorespiratory Physiology of Atlantic Cod, 2-4 p.m., EN-4002, Engineering Building.
- Cradles in Space: The Changeling in Folk Narrative and Modern Science Fiction, 2-4 p.m., IIC-2014, Inco Innovation Centre.
- Challenges of Teaching Science and Engineering in the 21st Century, 9 a.m.-12:30 p.m., ED-5004/5, Education Building.

Feb. 13

- Women's Sea-Hawks basketball vs. UNB Reds, 6-7:30 p.m., Field House.
- Men's Sea-Hawks basketball vs. UNB Reds, 8-9:30 p.m., Field House.
- Memorial Student Leadership Conference: Discover the Leader in You, 10 a.m.-5 p.m., IIC-2001, Inco Innovation Centre.
- Chansons d'Amour Concert, 8-11 p.m., D.F. Cook Recital Hall.

Feb. 14

- Women's Sea-Hawks basketball vs. UNB Reds, 11 a.m.-12:30 p.m., Field House.

Feb. 15

- Men's Sea-Hawks basketball vs. UNB Reds, 1-2:30 p.m., Field House.
- Using the Gradebook in Desire2Learn, 1:30-4 p.m., Education, E-1001.
- High-Impact Presentation Skills, 9 a.m.-4 p.m.

Feb. 16

- Effective Meeting Management Seminar, 9 a.m.-5 p.m., B4019, Business Administration.
- Introduction to Elluminate Live!, 1:30-4 p.m., Education, E-1001.
- Reason is imagination that has become nature, 2-3:20 p.m., SN-2098, Science Building.

Feb. 17

- Dalhousie Corporate Residency MBA-Information Session, 5-6:30 p.m., The Landing, UC-3018.

- Global Cinema - *Soy Cuba*, 7-9 p.m., Inco Innovation Centre Auditorium.
- Smoking Cessation, 12-1:30 p.m., UC-4006.

Feb. 18

- Opera Workshop, 7:30-9:30 p.m., MUN Reid Theatre.
- The Empire Needs Men: Imperial Defence, National Degeneration and the Campaign for Compulsory Military Training in Britain, 1902-1914, 12-1 p.m., AA-4004.
- PhD Oral Defence of David Grant, 10 a.m.-12 p.m., IIC-3001, Inco Innovation Centre.
- MUN Cinema presents *The Private Lives of Pippa Lee*, 7-9 p.m., Empire Theatres, Avalon Mall.
- Employee Orientation Session -- For new staff hires, 8:40 a.m.-2:30 p.m., Junior Common Room, R. Gushue Hall.

Feb. 19

- Opera Workshop, 7:30-9:30 p.m., MUN Reid Theatre.
- Stress Management, 9 a.m.-4 p.m.

Feb. 20

- GMAT Prep Course (2 days), 9 a.m.-5 p.m., B4019, Business Administration.
- 12th Annual MUN Alumni Curling Bonspiel, 10:30 a.m.-6 p.m., St. John's Curling Club, ReMax Centre.

Feb. 22

- Managing Meeting Minutes, 9 a.m.-4 p.m.

Feb. 23

- Diversity Awareness, 9 a.m.-12 p.m.

Feb. 24

- Smoking Cessation program, 12-1:30 p.m., University Centre, UC-4006.

Feb. 25

- MUN Cinema presents *An Education*, 7-9 p.m., Empire Theatres, Avalon Mall.

CLASSIFIED

Writing services. Visit www.marjorieoyle.ca

House for Rent, downtown: Lovely 2BR+1 house for rent in west end of downtown, on bus route for MUN etc. Over 3 floors with new windows and doors, tiles and hardwood floors, renovated kitchen

and bathroom, large garden. Suit 2 mature students or working couple, non smokers, no pets. \$800 POU. Email heather_squires@hotmail.com.

Holiday House Swap. Portugal. Large house in walled garden near beach/shopping. 30 min. by suburban rail to centre Lisbon. From middle July 3-4 weeks. Looking to exchange with house near MUN. 2 adults, 2 children. Non-smokers. Contact 726-0719.

How do you take your Culture?

Introducing 'Coffee & Culture' at The Rooms

Every Thursday afternoon starting February 4, drop in for our new Coffee & Culture program from 2:30–3:30 pm and meet new people while exploring art and culture. Included in the price of admission, we'll have talks and tours, films and workshops and even provide complimentary coffee or tea at The Rooms Café.

February Topics include:

Decoding Contemporary Art

Thursday, February 4 2:30–3:30 pm

Celtic Tales of Love

Thursday, February 11 2:30–3:30 pm

Out of the Vaults Tour

Thursday, February 18 2:30–3:30 pm

Behind the Scenes at the Archives

Thursday, February 25 2:30–3:30 pm

Also in February:

Dark Horse: Greg Bennett (Artist talk)

Wednesday, February 17 7–8 pm

Archeology Under the Street (Lecture)

Wednesday, February 24 7 pm

Caring for Treasures

Sunday, February 28 2–4 pm

For more information, visit our website at www.therooms.ca

-  archives
-  art gallery
-  museum



www.therooms.ca

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