On May 30, President and Vice-Chancellor of the U of M David Barnard and Stuart Murray, president and chief executive officer of the Canadian Museum for Human Rights (CMHR), signed a memorandum of understanding that will facilitate co-operation between the U of M and the CMHR to advance human rights education and research, and to empower people to change thought and take action for human rights.

“The priority the University of Manitoba places on the protection and promotion of human rights and social justice is significant, and we are proud that we have more than 150 researchers from a variety of disciplines contributing to the growing global body of work on these issues,” said Dr. Barnard. “This partnership provides an opportunity to work with the Canadian Museum for Human Rights to help shape leaders, enhance our community and conduct research that changes the world.”

“The University of Manitoba is already a key partner of the Museum and I’m pleased to formalize this relationship, which will allow us to continue working together on a larger number of projects aimed at human rights education and promotion,” said Stuart Murray. “With a strong focus on human rights education, the university continues to develop new and innovative ways to meet the needs of students and of the workforce, as seen through their multidisciplinary Centre for Human Rights Research initiative.”

Building on collaborative projects undertaken by these two organizations in the past, the memorandum of understanding provides a solid foundation for co-operation between the U of M and the CMHR to work together on a wide range of projects that promote human rights and provide further educational and research opportunities for Manitobans and others across Canada and around the world. These collaborative efforts include educational and training programs, research, library and archival collections, conferences and workshops, student internships and other student opportunities and the development of exhibitions.

In the autumn of 2013, the two institutes will bring some of the world’s foremost thinkers on international human rights and justice to Winnipeg to deliver a series of lectures. One lecture, “The Global Struggle for Human Rights,” will celebrate the opening year of the CMHR. The U of M is also hosting a bi-weekly seminar series that will run from September 2011 to March 2012, mostly on Monday afternoons.

As the Canadian Museum for Human Rights works towards opening in 2013, the agreement will help both organizations to further develop human rights programming and will provide the public with many opportunities to learn more about human rights issues.
In the News

A bleak Arctic tale
May 31, 2011

David Barber, Canada Research Chair in Arctic Systems Science, gave comment to a story about the rapid melting of Arctic ice in a story about Canada’s winter roads. The network of 5,400 kilometres worth of roads built on icy rivers, lakes and muskeg that bring supplies to mines and towns across the country are in jeopardy of melting, July 31, 2011, by UCLA scientists suggested that by the middle of this century, Canada is likely to lose nearly 400,000 square kilometres of land accessible by winter road — an area the size of Newfoundland and Labrador. Remedies of what means for cargo transport, scientists like Barber say one thing is clear: The ice is melting so rapidly that even the UCLA forecast can be conservative. Fifteen years ago, 80 per cent of the Arctic basin was covered in concrete-like multiyear ice that poses a major shipping hazard. Today, that has decreased to 16-18 per cent, said Barber.

Beep beep, beep beep, yeah!
May 28, 2011

Calgary Herald, Ottawa Citizen, Vancouver Sun

U of M research has helped lead to this conclusion: North America’s power grid is already well prepared for a future filled with electric vehicles. Thisrosy outcome was portrayed at the recent Auto21 2011 Conference in Ottawa. Tom Molinski, manager of emerging energy systems and power planning at Manitoba Hydro, said 11 years of research has shown that a move toward electric vehicles will have little to no impact on overall power consumption. A recent study presented to the province was conducted by Eric Bibeau, associate professor of mechanical and manufacturing engineering and Natural Sciences and Engineering Research Council of Canada chair of Alternative Energy, found that for every dollar a consumer spends on an electric vehicle, the power utility must spend between two and three cents on increased generation and in other areas to provide electricity to that vehicle.

The Jets by any other name…
May 31, 2011

Canadian Press, CBC, La Presse, Golden West Radio

Rob Warren, executive director of the Stu Clark Centre for Entrepreneurship, commented to media about the viability of an NHL team returning to Winnipeg. The Jets left Winnipeg in 1996 and a lot has changed since. “You’ve got a lot more sources of revenues than the old ownership had,” Warren said, adding that there are hurdles, such as keeping the seats filled every year. “Right now, there’s huge excitement in terms of the NHL returning to Winnipeg and I don’t see any problem for the first three to five years,” he said. “But Winnipeggers, whether it’s hockey football or baseball, you can track the attendance of the games fairly tightly with the team’s performance.”

No smiling matter
May 30, 2011

CBC

More than 90 per cent of young children living in some Canadian aboriginal communities have cavities in their baby teeth, say dentists like U of M’s Robert Schroth, a specialist in pediatric dentistry. A recent issue of the journal Pediatrics includes a joint position paper by the Canadian Pediatric Society and the American Academy of Pediatrics urging “immediate attention” to the problem of infectious tooth decay in primary teeth in aboriginal communities in both countries. Schroth, a co-author of the paper, says he has seen aboriginal children from remote communities with 18 out of 20 of their baby teeth rotting away. Schroth and his co-authors say offering mothers more guidance can help prevent the problem by stopping them from pading on the bacteria that cause tooth decay.

Headlines

“City pair to track exotic whales,” Winnipeg Free Press, May 27, 2011, story about biology graduate Kristin Westfall (‘03) who will track the migration of narwhals in the North.


It's about you! Employee survey coming June 15

BY LINDSAY STEVART GLOR
For the Bulletin

The events of the past week have given us many reasons to celebrate where we live. Now, as our attention turns away from hockey, we are being asked to reflect on where we work. The idea of celebrating successes, while also addressing concerns, is at the heart of an important new survey being sent to U of M employees next week. The “It’s About Us! Employee Experience Survey” is the first confidential employee experience survey ever conducted at the U of M. A link to the survey will be emailed to all academic and support staff by Probe Research Inc. on June 15, with a deadline for completion of June 29. There will also be an option to complete a paper version.

The survey was developed as part of the outstanding workplace initiative (OWI), an internal program launched in November 2010. “The feedback gained from this survey will help the U of M identify areas of strength and areas for improvement,” says learning and change consultant Stan Amaladas. “It will also be shared with the U of M community, help us formulate relevant action plans and take action, and serve as a benchmark as we move forward with this U of M strategic priority.”

Over the past six months, the OWI team has led focus groups, one-on-one meetings and a web survey to determine what U of M employees value in their workplace, and what could be done to make their workplace experience better. To date, the OWI team has heard from nearly 450 academic and support staff. From that feedback, the team has laid out, in draft form, five potential strategies, all of which can be found on the OWI website. The employee experience survey is the final aspect of this information gathering process.

The intention is for both the framework and the survey results to inform an action plan, which will in turn enable the university to celebrate and enhance areas of strength, while also identifying and improving areas that are not working as well.

“This initiative is a great opportunity for conversations and action about our workplace,” offers Rosalyn Howard, director of learning and development services. “We strongly encourage employees to participate in the employee experience survey. We all need to know what people appreciate and what they want to change.”

For information, please contact Rosalyn Howard or Stan Amaladas.

Find the complete draft framework at: wwwumanitoba.ca/adminhuman resources/its/ outstanding workplace
## ROSE UPDATE

BY LINDSAY STEWART GLOR

For The Bulletin

When it comes to identifying ways to make a workplace more efficient, ideas that are based on common sense and good business practices usually come to the forefront. However, even practical ideas take time and resources to implement, sometimes to the point where it has been a challenge for the University of Manitoba's physical plant department in the past.

One of the great ideas forward has been a key component of the ROSE project. By supplying the required structural support and change management tools, ROSE has enabled departments like physical plant to tackle important and desired changes.

"Many of the projects that we are undertaking as part of ROSE are things that we have looked at doing over the years, but have never had the time or resources to do," said Barb Blackner, director of physical plant. "By making these projects part of ROSE, it not only motivated us, but gave us the resources and support to make them happen."

Since the ROSE project entered the implementation phase in February, the team at physical plant has made great strides in its initiatives, which are focused on service improvement in the areas of work order management and project management.

The work order management initiative, explains Blackner, is designed to improve communication, increase transparency and develop new guidelines, which will then lead to a better understanding of service expectations and performance levels. In essence, they are aimed at making the system more user-friendly.

One change that has already been communicated to most university departments is the establishment of a specific contact for each department. This move is intended to ease communication and improve clarity when booking work or seeking estimates. With most of those contact people now identified, and a database nearing completion, internal training on how to use the new system is scheduled to begin in late-July.

Also underway is the installation of a work request module, which will allow customers to submit their requests directly to the maintenance management system. The testing of this module, and its associated website, is nearing completion, with a go-live scheduled for early July.

A new web page on the physical plant site, called "client service updates," includes information regarding estimate classifications, the single point of contact for strategic billing rate structure and other documents that will be useful for customers. Information about future changes and improvements in the department will be posted there.

Physical plant's second initiative is the project management initiative, which is designed to improve the scoping of potential projects and standardization of project management practices. The focus, says Blackner, "is on the design stage, improving our estimation processes and reducing design fees by performing more design work in-house."

Among the projects underway as part of this initiative, is the development of cross-functional teams to scope potential projects. Another aspect is looking at making changes to the tender process to improve the quality of construction projects and reduce post-tender costs.

One recent change for university users is the implementation of a small estimate fee, aimed at cutting down on unnecessary and duplicate estimates. This fee has been approved and is now in place. It is reflected in the revised Requisition 7 (requisition for new work) form, which is currently available on the physical plant website, and further information can be found in the Physical Plant Service Requests and Charging policy and procedures document, which can be found on the U of M governance web page.

Early on, it was determined that physical plant could improve its estimate process and reduce design fees if more design work was done in-house. Currently, a business case for hiring additional in-house designers has been confirmed, but the issue of space constraints has yet to be resolved.

With many of its projects already underway or complete, Blackner is confident that most of the remaining implementation plans will be ready by the fall. At that time, physical plant will begin the next phase of its ROSE improvements, which will be the development of a business case and possible implementation plan for an integrated workplace management system. This project will also afford enhanced maintenance management capabilities, as well as project management, cost accounting and space inventory functions. The goal of implementing this type of integrated system, like physical plant's other process-related initiatives, is to improve communication and elevate service levels.

For more information on all of the ROSE initiatives, as well as links to relevant documents, head to the ROSE stream page at www.umanitoba.ca/admin/rose.

## Senate Briefs

From May 18, 2011 meeting

NEW LETTERS OF THE LAW

At its May 18, 2011 meeting, senate passed a motion that recommended that the name of the degree for the B.L (Bachelor of Law) be changed to J.D. (Juris Doctor). J.D. is an internationally recognized designation and the change is in line with trends across Canada.

STU CLARK CHAIR IN ENTREPRENEURSHIP

The I.H. Asper School of Business has a new endowed chair. Senate approved a motion to name it the "Stu Clark Chair in Entrepreneurship" to recognize the endowment of alumnus and friend of the university Stu Clark.

## Senate and BOG nominations

Mark Whitmore, dean, Faculty of Science, was nominated to the Board of Governors; the motion for his appointment was forwarded and carried. Nominations to the senate executive committee were taken from the floor. Mark Gabbert, Arlene Young and Brian Posti were nominated; a motion for their appointments was forwarded and carried. Nomination for a student representative to the senate executive committee was deferred until a later meeting.

## 2011-12 budget approved

The U of M budget for 2011-12 was approved by the Board of Governors on May 18.

In a recent memo, David Barnard, President and Vice-Chancellor, thanked deans, department heads, staff and the executive team for their hard work in developing a financial plan that ensures we can work towards achieving the goals established in our Strategic Planning Framework. He also re-emphasized the need for focused on resource optimization and service enhancement.

At its spring budget, the provincial government increased universities’ operating grants by five per cent each year for the next three years. The budget also provided for tuition fee increases of one per cent. The president noted that the cost of the tuition fees for students remain among the most affordable in Canada, in spite of the slight increase.

The approved 2011-12 budget of just under $338 million invests in what the university has identified as “key priorities” across the institution in technology, physical plant, academic enhancement, Aboriginal achievement, strategic planning, work place initiative, external relations, the office of institutional analysis and strategic allocations to a number of faculties.

Among the allocations for specific priority areas are graduate students support and collaborative cluster initiatives support in the area of academic enhancement; support for the activities of the executive lead in the area of Aboriginal achievement; and support for student services on the Bannatyne campus and the creation of an office of an student life.

There will also be significant investment in both the arts and science faculties, which are the two largest faculties with the largest student bodies on our campus. Other faculties receiving strategic funding include Architecture, School of Art, Kinesiology, Law, Music, Pharmacy and Social Work.

The budget allows new investment to ensure students and faculty have state-of-the-art technology required to succeed, said Barnard. Administrative support for research endeavours will allow U of M scientists to continue to innovate and expand the boundaries of knowledge.

Significant increases are also being made in support of graduate studies and scholarships. Aboriginal students will benefit from increased investment in services aimed at ensuring their success, said Barnard.

"I am proud of the fact that the University of Manitoba plays in shaping our leaders, growing our economy; in the pursuit of excellence and conducting research that changes the world," said the President.

"This budget ensures that we can build on our traditions of innovation and global influence, forging a vision of discovery and growth together, we will continue to achieve excellence at the University of Manitoba."

## Adams becomes new CLA president

Karen Adams, director, libraries, began her term as president of the Canadian Library Association at the 2011 CLA national conference and trade show in Halifax, Nova Scotia on May 28. Karen assumes the position for a one-year period of transition for CLA, and will lead the association for the next 18 months.

Adams grew up in Manitoba’s Interlake region, and received her BA (Hons) in English Literature from the U of M in 1987, and M.L.S. from the University of Western Ontario in 1975.

She currently serves on the Canadian Association of Research Libraries board and chairs its public policy committee. In her position at the U of M, Adams is responsible for a $24 million budget and 280 academic and support staff, located in 19 libraries on the Fort Garry and Bannatyne campuses, and in the city's hospitals.
CCR records out-of-classroom learning achievements

BY MARIJANNE MAYS WEBE
The Bulletin

The criteria have now been set in place for the University of Manitoba's new co-curricular record (CCR), which will launch this September.

The CCR is a university-certified record of university-approved and -facilitated activities that support student development in venues that are not for academic credit. The CCR will be acquired by students alongside the academic transcript as a clear statement of involvement in activities that support holistic student development.

Meghan Laube, assistant director of student life, notes that the CCR will provide students with an official, validated, and authenticated record of their non-academic involvement and achievements as a student at the University of Manitoba and helps to promote the vast number of co-curricular activities through a comprehensive and official listing of fully accredited U of M programs.

"For students, this record is an invaluable resource to provide to prospective employers or selection committees for graduate studies and professional programs," she said.

The CCR is also an exciting opportunity for our campus. I am proud we are able to recognize and celebrate the contributions of our students. It is also an opportunity to have programs recognized for their contributions to the out-of-classroom learning that occurs at the faculty, department and student government level. This is a great chance for us to celebrate our contributions as a campus.

Laube: ‘This is a great chance for us to celebrate our contributions as a campus.’

Areas of recognition that will be recognized on the CCR include governance, leadership, service learning, awards and participation and volunteerism.

Previously student participation in governance activities was recognized on a student’s transcript in accordance with the Policy on Student Recognition for Committee Participation as approved by senate in 1979. These include activities that are in the Transcript Annex, which will now be recognized in the CCR.

The CCR’s basic principles were passed by senate in June 2010, and programs that were recognized through the former transcript annex will be grandfathered into the new CCR over the next year. After July 30th, 2011, programs will need to re-apply via the New Program Application for Recognition.

According to the policy statement, the CCR policy was put in place with the rationale that “apart from a student’s academic learning, experiences in campus programs that are of a developmental nature are considered desirable as part of the university experience, and as such, warrant recognition.”

Students will apply online to have their participation recognized on the CCR. Students and other university community members may become mentors for the El Salvador service learning program. As a mentor, you will be provided with an official, validated, and authenticated record of your contributions to the out-of-classroom learning opportunities which is an important part of student development,” she said.

Activities and co-curricular programs will not automatically appear on the CCR. Departments, administrative units and coordinating offices will apply to have their programs and activities recognized on the CCR through an approval process conducted by a review committee. All faculty, staff and government that supervise co-curricular activities will be invited to apply for recognition in one of the aforementioned categories this summer. The application for new programs to be recognized on the CCR will occur annually; programs will not have to apply annually once they have been approved, but will be reviewed every three years.

Students will apply online to have their participation recognized on the CCR. Those requests will be validated by program supervisors prior to approval and inclusion.

A communication process has begun to inform students and other university community members about the co-curricular record, its criteria and its benefits, and to encourage students to apply for the qualification activities included in their co-curricular record.

Innovative study will transform breast cancer treatment

BY LAURA DICKIE AND JANINE HARASYMCHUK
For The Bulletin

Breast cancer affects thousands of people around the world. Around 1,200,000 Canadian women are diagnosed with breast cancer each year; as many as one in nine Canadian women will be diagnosed with breast cancer during their lifetime. They now have cause for hope.

Research conducted by Davinder S. Jassal, associate professor of cardiology in the Faculty of Medicine at the U of M and principal investigator at St-Boniface Hospital Research, has groundbreaking implications for patient treatment through the early detection and prevention of drug-induced heart failure. The research was recently published in the Journal of the American College of Cardiology.

Human epidemic growth factor 2 (HGF-2) is present in 25 to 30 per cent of all breast cancer patients. Previous research has shown that when used in conjunction with Doxorubicin based chemotherapy, Herceptin (Trastuzumab) is extremely effective in reducing mortality and the recurrence of cancer in patients with metastatic disease. Herceptin, however, has also been shown to cause cardiac injury in as many as 25 per cent of breast cancer patients.

In a previous study, led by Jassal, of 152 breast cancer patients who were treated with Herceptin at CancerCare Manitoba between 2005 and 2007, 36 women developed heart failure. Of the 1 in 4 women affected by Herceptin induced heart dysfunction, one-third recovered, one-third were left with permanent heart failure and one-third suffered progressive heart failure symptoms. Women with breast cancer have been asked to potentially trade one deadly disease for another: cancer for heart failure.

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"Women with breast cancer have been asked to potentially trade one deadly disease for another: cancer for heart failure," says Jassal. "That's the goal of my research: is to potentially reduce and eliminate this risk; to make sure that breast cancer patients treated with Herceptin don't have to worry about the dangerous cardiac side effects."

In Jassal's basic science research in 2008, using echocardiography and tissue Doppler imaging (ultrasound of the heart), he was able to detect subtle changes to the heart's pumping function in mice treated with Herceptin. Jassal translated his basic science research findings into a clinical trial in 2008.

Jassal's clinical findings confirmed his initial research results from 2008: ten women (25 per cent) developed heart damage as a result of their Herceptin treatment. Using conventional methods of MUGA, the pumping function of the heart decreased on average by six months of treatment with Herceptin in these ten women. The notable finding from this revolutionary study, however, was that as early as three months into treatment, tissue Doppler imaging using echocardiography could detect subtle changes in cardiac pumping function, prior to significant damage taking place.

"We believe Jassal’s research has the potential to revolutionize cancer treatment worldwide by saving the lives of breast cancer patients," says Grant Pierce, executive director of research at St-Boniface Hospital. "We are very excited to see how this research can be translated into routine patient care."

Dyvig S. Jayas, vice-president (research) and distinguished professor at the U of M adds, "These findings will provide relief to patients afflicted with breast cancer who are exposed to potential side effects caused by life-saving cancer treatments."

Currently, MUGA scans are conventionally used in the serial monitoring of cardiac function in all breast cancer patients treated with chemotherapy and Herceptin. Jassal's study shows that if incorporated into a patient's cancer treatment regimen, tissue Doppler imaging using echocardiography can detect changes three months earlier; allowing for adjustment of Herceptin treatment, thus preventing irreversible heart damage.

Jassal’s research was supported with funding from the Health Sciences Centre Foundation, the Manitoba Medical Service Foundation, and the St-Boniface Hospital Foundation.

Manitoba Medical Service Foundation (MMSF) was incorporated in 1971 and began making grants for medical research and other health-related programs in 1972. From the beginning, Manitoba Blue Cross has been the major supporter, helping MMSF to provide over $7.5 million to promote health-related research. Davinder Jassal was the 7th recipient of the 2007-2010 MMSF-funded Dr. F. W. DuVal Clinical Research Professorship Award. Jassal also was the recipient of a MMSF research operating grant in 2006.

St-Boniface Hospital Foundation was founded in 1971 and is the primary fundraising organization for St-Boniface Hospital.
SSHRC distributes nearly $9 million for research projects - SSHRC News Release

The federal government has announced more than $8.5 million in funding from the Social Sciences and Humanities Research Council of Canada for nine large-scale research projects that will bring universities and communities together to build knowledge in areas that impact Canadians. Among the areas of research are parental separation and blended families, intimate partner violence in rural and northern communities, and repatriation of First Nations heritage and cultural artifacts. The researchers receiving funding are based at Brandon University, Carleton University, Ryerson University, Saint Mary’s University, Université Laval, Université de Montréal, University of Regina, the University of Western Ontario and York University.

NSERC releases report on summit on increasing women’s participation in science, engineering - NSERC News Release

The Natural Sciences and Engineering Research Council of Canada has released a report on outcomes from a November 2010 summit that brought together leaders from academia and the private sector with policy makers and students to discuss key issues relating to increasing women’s participation in science and engineering.

uAlberta launches Standing Advisory Council on International Engagement - uAlberta ExpressNews

The University of Alberta’s provost has established the Standing Advisory Council on International Engagement, whose initiatives aimed at developing an international strategy include developing co-operation with other countries and forming global partnerships, creating more opportunities for uAlberta students to study abroad, and targeting international student recruitment. The new Consortium of the Universities of Alberta, Laval, Dalhousie and Ottawa (CALDO) pools resources for graduate students who come with sponsorship from their governments, corporations, or foundations in their home nation.

uAlberta ExpressNews

QS releases arts and humanities rankings - The Bulletin

The QS World University Rankings by Subject, Arts & Humanities, are out, the fourth in a series of rankings based on universities’ subjects. uToronto, McGill, UBC, York, Brock, Carleton, Concordia, McMaster, Queen’s, Ryerson, SFU, uAlberta, uCalgary, UofGuelph, uLaval, uMontreal, uOttawa, uQuebec, UofVic, UofWaterloo and UWO placed among the top 200 institutions in one or more arts and humanities subjects: English language and literature, modern languages, linguistics, history, philosophy, geography, history, and area studies and linguistics.

The 2011 University of Manitoba Campus Beautification Day was held Thursday, May 26. This was the 14th year of this highly successful campus-wide event in which staff, students, faculty and retirees are invited to participate on a voluntary basis, alongside physical plant and university landcapers, to help beautify the campus. Throughout the Fort Garry and Bannatyne campuses, tasks such as picking up paper, raking, sweeping, pulling weeds and planting flowers were identified. Garden centres in Winnipeg donated flowers and plants and special projects were coordinated in various faculties and areas.

A barbecue lunch sponsored by Aramark took place at noon in the quadrangle on the Fort Garry campus and in front of the Brodie Centre on the Bannatyne campus for all volunteers. Following the barbecue, Deborah McCallum, vice-president (administration), thanked everyone for their participation. The bookstore, as well as various other businesses on campus, donated prizes for the event. Several prizes were awarded at the event. U of M’s Sandra Roopchand from housekeeping won the grand prize: two tickets for a WestJet flight.

The new Bannatyne campus public access defibrillation program launched by the University of Manitoba on May 17 is a model for other large organizations.

At the Bannatyne campus, 20 visible and publicly accessible Automated External Defibrillators (AEDs) have been installed, never more than one minute away from possible urgent need. Bannatyne campus AED locations include all public entrances, elevators to main buildings, areas of high traffic flow and alternate floors of multi-storey buildings.

“It’s important for us as a university community to offer public access AEDs on the campus where health professionals are educated and trained, and provide a safe learning and work environment for all faculty, staff, students and visitors,” said Dr. Martin, associate dean, students, Faculty of Medicine. Martin worked collaboratively on program implementation with the U of M’s physical plant, environmental health and safety office, office of risk management as well as with external partners Winnipeg Fire Paramedic Service (WFPS), the Heart & Stroke Foundation of Manitoba and Zoll Medical Canada.

More than 1100 cardiac arrests occur in Winnipeg annually. It can take emergency medical services up to five minutes to arrive on site, while a shock needs to be delivered as soon as possible for a person in cardiac arrest.

The use of AEDs is one component in the “chain of survival” during a cardiac arrest and dramatically increases chance of survival, noted Dr. Martin. The goal of Public Access Defibrillation is for the average person to be able to provide a life-saving shock within three minutes.

“An AED is a tool for everyday people to be able to use and save lives.”

André Berard, public education co-ordinator, EMS-WFPS, added that WFPS responds to 70,000 emergency medical calls per year.

Once an AED is activated, step-by-step audio instructions are provided to the user to appropriately shock a person in cardiac arrest.

“Immediate access to defibrillation can mean the difference between life and death,” said Jackie Zalnisky, vice-president of health promotion, Heart & Stroke Foundation of Manitoba. “I want to commend the University of Manitoba for taking a leadership role and implementing a public access AED program.”

The May 17 launch was part of EMS Week 2011 during which the Winnipeg Fire Paramedic Service works with its partners to provide a variety of educational activities showcasing emergency medical services.
• campus beautification day • campus beautification day •

Above: President and Vice-Chancellor David Barnard walks with Winnipeg South MP Rod Bruinooge. Right: Deborah McCallum, vice-president (administration), thanks volunteers at the Campus Beautification lunch.
Over 1,300 volunteers turned out to help with this year’s event at Fort Garry and Bannatyne campuses. The president and vice-presidents worked with other volunteers from all sectors of the university to beautify the campuses. Volunteers were involved in everything from site and volunteer coordination, delivery of plants, watering and mulch spreading, to repair of outdoor benches and general clean-up. A barbecue was held at lunch to feed the mass of volunteers.
“Really, I’m fine!”: Men’s health awareness highlighted during International Men’s Health Week

BY MARIEANNE MAYS WEBBE

Many men do not like to think about their own health — much less visit a doctor about it. But don’t take my word for it. According to Peri Venkatesh of the Faculty of Nursing, fewer men visit the doctor on a regular basis than women. That’s why, every year during International Men’s Health Week, he and his students set up information booths at the U of M and Red River campuses.

The purpose of Men’s Health Week is to heighten the awareness of preventable health problems and encourage early detection and treatment of disease and injury in boys and men.

Too often, says Venkatesh, social and cultural factors impede proactive attitudes about men’s health — physical, mental and sexual. “Men often ignore their injuries and symptoms,” he says. “In some ways, men are expected by society to brace it out, not to seek help.”

To further complicate things, men’s symptoms are often misinterpreted by health professionals. Venkatesh notes that, on the one hand, men have a tendency to underplay physical symptoms or dismiss stress as a health issue; on the other hand, medical professionals often don’t prod or ask enough questions in order to diagnose underlying conditions.

He cites depression as a commonly misdiagnosed condition, with potentially serious consequences. “For instance, we know that men who attempt suicide are more frequently successful than women because they choose more lethal methods.”

Venkatesh has more than a personal interest in men’s health. He completed his master’s on the topic of prostate cancer, and years ago, when he realized that there was no course offered in the Faculty of Nursing on men’s health, he created one.

The unique course began in 2000, and he’s been teaching it ever since, not only for nursing students but also for others, including students from other faculties and disciplines such as architecture, medicine, arts and fine art.

“The course is intended as an issues and awareness course and so is open to everyone. It has no prerequisite,” he says.

For many students, it’s also an eye-opener. The course, titled “Men’s Health: Concerns, Issues and Myth,” considers men’s health promotion and prevention and the barriers and factors that play into it.

The course takes a broad educational approach, he says. “In promoting the health of individuals, it is important to consider the impact of the gender, and various bio-psycho-socio-cultural and life-span factors. To gain a good understanding about men’s health, we need to examine men’s health behaviours, and the attitudes of men toward health in general, and toward their own health.”

Venkatesh also keeps the popular course current by bringing in various news items for discussion. “Students love it,” he says. “They really engage with the issues and topics presented in the course.”

Students prepare their own presentations on various topics near the end of the course. They present on issues such as men’s mental health issues and depression, anger management and aggression, infertility and sexual dysfunction, circumcision, sexuality and gay men’s issues, men’s homelessness, cancer care, cardiovascular health and successful aging.

This year, International Men’s Health Week takes place from June 13 to 19 and includes Father’s Day. Venkatesh says that the timing is a “special appeal to everyone to encourage the men and boys in our lives — friends, relatives, husbands, brothers, fathers and grand fathers — to become involved in their own health by adopting a healthy lifestyle and getting the necessary health check-ups.”

Top: Peri Venkatesh and student at the International Men’s Health Week display in University Centre; photos below: Students from the Men’s Health course present their findings.

We are all athletes: BATC celebrates National Athletic Therapy Month

BY MARIEANNE MAYS WEBBE

Ever wonder just what they do over there on the second floor of the Investors Group Athletic Centre marked “Bison Athletic Therapy Centre” (BATC)?

Before visiting the centre for whiplash after my car was rear-ended in traffic, I wondered too. After several weeks of treatment, including massage therapy, stretches, strengthening exercises and education about neck and muscle injuries, it became clear to me how athletic therapy rehabilitates not only athletes but also regular people like me after an injury.

Director Tracy Nyczai says that it’s not uncommon for the average person to be unaware of the services provided by the BATC — or even the existence of trained athletic therapists.

Athletic therapy is also sometimes confused with physiotherapy.

The major difference between two, says Nyczai, is that athletic therapists specialize in orthopaedics, the branch of medicine that deals with the prevention or correction of injuries or disorders of the skeletal system and associated muscles, joints and ligaments. They are involved in the area of assessment and treatment of such injuries or conditions and have experience with a wide variety of manual therapy technique for these kinds of injuries.

As the name suggests, athletic therapists often work with athletes in the prevention and treatment of injuries. Their training is augmented with injury prevention, supporting taping and emergency care for on field work with teams. Their formal training also includes exercise physiology to retrain athletes after an injury.

Nyczai says that celebrating National Athletic Therapy Month (NATM) is a great way for the centre to “create awareness about athletic therapy as a choice for rehabilitation. It helps individuals safely return to work or play after injury or pain.”

The BATC will mark this year’s NATM with an obstacle course at the Sneaker Day celebration and members of the centre’s team will be available there to answer questions people may have about athletic therapy or concussions, which is this year’s theme for NATM.

The Bison Athletic Therapy Centre is located on the Fort Garry Campus, 2nd floor of Investors Group Athletic Centre, and services the injury rehabilitation needs of faculty, staff, students, and Bison athletes.

The centre is open year-round from Monday to Friday from 7:30 a.m. until 5:00 p.m. Treatments are covered under the University Health Benefits plan and the Bison Athletic Therapy Centre also accepts MIPIC and WCB injuries.

For further information about the services provided by the centre;

> > umanitoba.ca/faculties/kine/bsal/therapy/
Entrepreneur Jim Sinegal receives IDEA award

BY SEAN MOORE
The Bulletin

On Monday, June 6, the Associates, a group of more than 250 prominent business leaders who support the Asper School of Business at the University of Manitoba presented Jim Sinegal, co-founder and CEO of Costco Wholesale Corporation, with the 2011 International Distinguished Entrepreneur Award (IDEA).

“The University of Manitoba is pleased to honour Jim Sinegal for his pioneering spirit, his legendary business acumen and his visionary commitment to providing an outstanding workplace,” said David Barnard, President and Vice-Chancellor of the University of Manitoba. “I am delighted that the Associates of the Asper School of Business have selected him for this prestigious recognition.”

“We are thrilled to announce that this year’s IDEA recipient is Jim Sinegal,” says Arni Thorsen, chair of the IDEA Committee for the Associates and president of Shelter Canadian Properties Limited. “He has already accomplished so much in his career and his ambition and talent will bring him even more success in years to come. He truly personifies the spirit of the award.”


In 1983, Jim Sinegal co-founded Costco Wholesale Corporation with fellow-entrepreneur Jeffrey Brotman. Since then, the Costco team has built an operation of over 500 locations worldwide with over $1 million car haulers and a market cap of over $32 billion. Sinegal is widely recognized for his progressive management practices which have enabled Costco to benefit from employee turnover and high productivity.

The Associates created the IDEA Award 28 years ago to honour a business executive who has achieved outstanding entrepreneurial success and has made an exemplary contribution to economic life of Canada and the world.

This year’s IDEA gala dinner was held at the Winnipeg Convention Centre with 840 tickets sold. Sinegal was presented with a custom-made pure gold medal produced by the Royal Canadian Mint specifically for the occasion.

The Associates are committed to ensuring the Asper School of Business remains one of the top business schools in Canada. They support and promote interaction between the business community, faculty and students through programs and events including the IDEA presentation.

Sinegal joins past IDEA recipients including Israel Asper, Richard Branson, founder Albert D. Cohen, Paul Desmarais, Akio Morita, Ross Perot, Heather Reisman, Dame Anita Roddick, Gerald Schwartz, Martha Stewart, W. Galen Weston, Peter Munk and last year’s recipient, N. Murray Edwards.

Celebrating Manitoba Aerospace at the Faculty of Engineering

On Tuesday, June 7, the Faculty of Engineering and Manitoba Aerospace invited the public to a special Aerospace celebration and open house to acknowledge 100 years of partnership and success.

Representatives from the university, aerospace industry and the Manitoba Aviation Museum discussed industry/university partnerships, their benefits to staff and students and how industry partnerships impact our local economy.

Students from the U of M Society of Automotive Engineers (UMSAE) showed off their awards for aircraft design, including second place of all Canadian schools and first place in presentation at the SAE competition in Atlanta.

The U of M Space Applications and Technology Society (UMSATS) design group described plans for building an experimental satellite for launching into space.

Several years ago, the Manitoba Aerospace Engineering Liaison Group (MAELG) was formed, bringing together the Manitoba Aerospace Human Resources Coordinating Committee (MAHRCC), Standard Aero, Bristol Aerospace and Boeing, and by founding the Design Chair in Engineering and finance an Engineer-in-Residence. MAELG representatives meet with academic and administrative units, develop programs and events including the IDEA presentation.

- Susan M. Gottheil, Vice-Provost (Students)

From the archives

Three maps of interest have recently been donated to the archives, each with their own unique history. The first was a gift to the former premier and Governor-General Edward Schreyer from the King of Spain, and later generously donated to Archives. It is a map of North America dating back to 1860, by Alexandre Vulliemin. An array of information is illustrated including the physical and geographical divisions, Caribbean colonial possessions, roads, canals, railways, forts, mines as well as plant and mineral distributions. The map includes 16 decorative side panel vignettes. Each vignette represents a different country or region, and features scenery and the customs and occupations of the indigenous people, including “Ferre Neuve” and “Canada (Ht et Bost).” The second, also a donation of Mr. Schreyer, is a reproduction originally made by the famous Dutch map making firm, Hondius, then reproduced by the Government of Canada’s Surveys and Mapping Branch Department. It is entitled America Septentrionalis which dates to 1639. The map is an accumulation of many cartographic sources from that era. It depicts California as an island, helping to popularize this theory due to its broad distribution. The map is enriched with illustrations of a variety of animals, including deer, horses, buffalo, rabbits and bear. The oceans are also decorated with a number of ships and sea monsters. A digital copy of the map can be viewed on the Natural Resources Canada website (www.nrcan.gc.ca). The third map, a gift from the family of former history professor Fred Stambrook, is of the Balkan Peninsula in 1943 during German occupation. Dr. Stambrook acquired the map while working in the United Foreign Office on the translation of captured German Foreign Office war documents. The map is entitled “Der Donaurund Mission” and was published by the Justus Perthes cartography firm in Gotta, Germany. - Lisa Zvanovec and Brian Hubner

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events

University of Manitoba
FORT GARRY + BANNATYNE CAMPUSES

LEcTURES, SYMPOSIA, SEMINARS

DEPARTMENT OF CLINICAL HEALTH PSYCHOLOGY BULLETIN
Thursday, May 26 | 3:00 to 4:30 p.m.
A dialectical behaviour therapy DBT-based skills group for Aboriginal women. Guest speaker, Michael Eillery, C.Psych. cand., assistant professor. In Theatre C, Basic Medical Sciences Bldg. MBT available for those in the rural and northern region.

SNEAKERS IN MOTION DAY FORT GARRY CAMPUS
Thursday, June 9 | 12:00 to 1:00 p.m.
22nd annual Sneakers in Motion Day presented by University of Manitoba and Bison Recreation Services. The kick off to Summer Active begins with a group warm up, followed by an entertaining walk around campus! After the walk, lunch is served and prizes are awarded. At Curry Place. For lunch tickets and more information contact Kyla Ray 474-7077 or kdorge@cc.umanitoba.ca.

Sneakers in Motion Day Bannatyne Campus
Thursday, June 16 | 2:00 to 5:00 p.m.
22nd annual Sneakers in motion Day presented by University of Manitoba and Bison Recreation Services. The kick off to Summer Active begins with a group warm up, followed by a walk around the Bannatyne Campus and special activities in the Brodie Center Atrium. After the walk, lunch will be served and door prizes awarded. Lunch and 50/50 tickets can be purchased at The Joe Doupe Centre and University of Manitoba Bannatyne book store and through our Event Champions located throughout the community. For more information contact Kerri Chase 789-3617 chase@cc.umanitoba.ca.

Academic Job Opportunities

A full listing of employment opportunities at the University of Manitoba can be found at umanitoba.ca. If M of encourages applications from qualified women and men, including members of visible minorities, Aboriginal peoples, persons with disabilities. All qualified candidates are encouraged to apply; however Canadians and permanent residents will be given priority. Please include the position number when applying for opening at the university.

Classified Ads

The Bulletin welcomes Classified Ads. Rate for ads is $5 for the first 45 words.

Sabbatical home in Winnipeg, July 1/11 to June 30/12. Nice 2 bedroom bungalow with 2500 sq. ft. b.i.evel w. dbl. garage on nice fenced lot adjacent to UoM. Ideal for non-smoking family w. children. $2300/mo. + bills. Email: monsky@cc.umanitoba.ca.

Upscale UM Area Condo. Large, 2 bd, 2 bathroom condo in Steinbach, one and a half years old, immaculate condition. 5th floor view into UM. Open concept, 9 ft. ceilings, heated indoor parking, 6 appliances, 3 lockers, large balcony, ceramic and laminate flooring, granite kitchen counters, custom blinds, biometric lock. Exercise and party rooms. Fees include water, Walk to UM, Hospital, Tim Hortons, Superstore and banks. Will sell tech and leather furniture. Large residence or investment opportunity. On Kiiji Ad ID 179311491. By appointment. $305,000. Contact jlow@mymts.net.


Jazz for Humanity

Friday, June 3
Tickets available through Jazz Winnipeg office (204) 989 4656
Adults $30, students $15
www.jazzforhumanity.org

Several University of Manitoba music and art students will participate in the 5th Annual Jazz for Humanity benefit concert and the Children of the World art auction. Started by two U of M music students, the event takes place on June 10 at the Manitoba Theatre Centre with a 6:30 p.m. art auction, an 8:00 p.m. concert and a catered reception to follow.

The evening of jazz, art, dance and food raises funds for the widows of the 1994 Rwanda Genocide and their children. Since 2007, the project has raised over $23,000 and involved over fifty musicians, dancers, visual artists and culinary artists all using their talent to change the world.

The evening is centered around a jazz concert featuring a sextet of current and former students of the U of M Jazz Program, as well as guest musicians and dancers. With the Children of the World Art Auction in the lobby and hors-d’oeuvres served at intermission, there is something for everyone at the fifth and final Jazz for Humanity benefit evening.
A Question of Ethics

BY JOHN RYMON

Wanting to know more about ourselves and the world around us is part of human nature. Research is a natural extension of this desire for greater understanding and can take many forms.

Significant advances in medicine, the workings of the human body, human interactions and countless other areas have been made as a result of research involving humans themselves. However, with this method of research comes a responsibility to respect and protect the participants, as well as to employ rigorous analysis, disseminate research results, and ensure high scientific and ethical standards throughout.

The University of Manitoba’s Human Ethics Resource Committee (HERC) is well-equipped to protect human research subjects. For the past year, HERC has been providing oversight and facilitating effective communication between members of the research community and their respective Research Ethics Boards (REBS). The committee consists of the chairs from each of the university’s five REBS, a representative of the Research Quality Management (RQM) office, and the associate vice-president (research). Any research projects involving humans and conducted by University of Manitoba researchers require prior ethics review and approval by an REB.

Ruth Ann Marrie, an associate professor of internal medicine and community health sciences, focuses on the various aspects of the epidemiology of Multiple Sclerosis in her research. Every institution has a slightly different approach. Most of what I do is epidemiological research, and I use clinical and health claims data," says Marrie. "The REB [I work with] is careful about how clinicians interact with their patients for research, but they’ll work with you to accomplish the research while respecting human ethics guidelines."

In 1998, Canada’s three federal granting agencies - CIHR, NSERC, and SSHRC - developed the Tri-Council Policy Statement (TCPS) for the “Ethical Conduct for Research Involving Humans.” Although no single document can provide definitive answers to all ethical issues that may arise during complex studies, TCPS is based on three core principles of respect for persons, concern for welfare, and justice. The Tuskegee Study of Untreated syphilis is a commonly-referenced incident of unethical research. Conducted from 1932-1972 by the U.S. Public Health Service, hundreds of low-income African-American males exposed to syphilis were deceived and denied treatment, even after penicillin became available as an effective treatment in the 1950s.

"No other paperwork will be acceptable," say researchers. "The only paperwork will be that which has been completed by the research community and their respective Research Ethics Boards (REBS). The committee consists of the chairs from each of the university’s five REBS, a representative of the Research Quality Management (RQM) office, and the associate vice-president (research). Any research projects involving humans and conducted by University of Manitoba researchers require prior ethics review and approval by an REB.

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In addition to using TCPS as a primary reference, HERC has taken extra steps to ensure a standard of education amongst its researchers by requiring completion of an online tutorial as part of the approval process. The Course of Research Ethics (CORE) is the new standard for researchers submitting proposals for planned studies or data for publication. "The REBS needed some way of ensuring that the researchers were all receiving the same information," says Monica Woods, research quality assurance manager. "Education through engagement is something that the CHRPP and CORE tutorials strive to deliver."

CORE is the soon-to-be-released version of the older Course in Human Research Protection Program (CHRPP), and set to become the new standard with strict guidelines for completion. According to Woods, "Researchers need to complete CORE or CHRPP by September 1, 2011 for any new research. Approvals are annual so you can’t use research data that’s been collected after the expiry date, and the REBs can’t grant retrospective approvals or allow any lapses."

There’s no stranger to ethics tutorials, having completed the CHRPP and several similar programs over the course of her research. "Many of these tutorials share several common elements and the modules provide an opportunity to review some of the basic principles of research ethics," she says.

Christina Lenguel is an assistant professor of human nutritional sciences, and also sees the value in the tutorials. "Any grad or undergrad student working in a research capacity should take the tutorials," she says. "They bring you up to speed and inform you of the guidelines."

Researchers who have recently completed the CHRPP tutorial will not be asked to complete the CORE tutorial.

"Serving the legitimate requirements of research needs to be balanced with the necessary protection and ethical conduct. Maintaining a process of ongoing informed consent will lead to shared benefits and maintain the trust of both participants and the public in the research process.

For more information contact Monica Woods, research quality assurance manager, at (204) 272-3121 woodsm@cc.umanitoba.ca.
Giving campaign story finishes on a high note

BY MARIANNE MAYS WIEBE
The Bulletin

The University of Manitoba’s faculty and staff campaign has just concluded and the organizers want to thank the larger university community for its success.

The annual drive is a general call for financial donations from faculty and staff to any category, project, faculty, department or unit of or within the university. As campaign co-chair Joanne Dyer noted, “Whether you supported your research funds or your own unit, active living or Project Domino, scholarships, bursaries or graduate fellowships, or honoured a colleague with a tribute gift, your phenomenal support of the University of Manitoba means that we are able to continue our groundbreaking teaching and research in areas that benefit the entire community.

“We can’t say it enough: thank you.”

John Kearsley, vice-president (external), thanked the university community for its participation through the donations and stories of philanthropy. “Collectively, our personal stories can be a tremendous force for good, fuelling a lifelong passion for education, research and the future. We all thank you, because through your giving, the story continues — for students, researchers and staff here at the University of Manitoba,” he said.

The campaign themed, “With your gift, our story continues,” was born and launched with a celebratory event that included individuals telling their stories about why and where they give.

Giving stories included that of Marina Webster, libraries, who said she started her own practice of charitable giving back to her place of employment when she was with the Salvation Army. “Often it doesn’t occur to staff or faculty that the university is an option for giving.”

Of course, the U of M is more than a place of employment; it’s a public institution, one with a significant role in an open society. Many of those who work here cited their strong tie to the mission of the university as a reason they gave, and they continue to support the institution through annual giving.

For many, an alliance to the university’s mission is central to a rationale for giving.”

The 2011 faculty and staff giving campaign raised a total of $1,604,420.23, with 530 donors participating. The campaign’s final total received an over $800,000 boost in the form of a bequest from the estate of the late professor, William Stobie.

President and Vice-Chancellor David Barnard added his thanks to the university community. “Each and every new internal gift is a vote of confidence for the students and researchers that contribute to the success of our institution. The support of our campus community strengthens our university in many ways and sends a strong message to the external community about the importance and value of our students, researchers and programs.

“Working together, we can harness the power of education and research to make a tremendous difference to the lives of people in our province, our country and around the world.”

Collected video stories can be viewed at the university website at the “With Your Gift, Our Story Continues” campaign web page at: > > umanitoba.ca/admin/dev_adv/annual_giving/fac_staff.html

Inside the new, improved sounds at UMFM

BY CHRIS REID
The Bulletin

After extensive renovations, 101.5 UMFM, the campus and community station located at the Fort Garry Campus of the University of Manitoba, opened its doors to listeners for a special open house this week.

The open house offered a unique opportunity to “go behind the sounds” to watch live radio in the making and tour the new state-of-the-art broadcast facilities and live band recording room. Visitors were able to go on the air with show hosts.

“The renovations are a huge boost for the station and we’re excited to show off our new digs,” said Jared McKetiak, station manager. “The upgrades position UMFM to create an even better radio experience to listeners on campus and in the wider Winnipeg community.”

UMFM has an expanded space, offering producers and show hosts two production studios for show prep, and a separate studio for bands to record a live session.

The main control room is filled with brand new microphones, software and a main board.

Since UMFM’s revitalization in 1997, the station has been providing a diverse range of music, talk and specialty programming to the Winnipeg community.

“We pride ourselves on our ability to offer an alternative form of media for our listeners by providing a forum for music and voices that may otherwise go without,” said McKetiak.

Listeners were encouraged to come into the station to watch and participate in live-to-air radio. Show hosts planned live performances by local artists and prize giveaways.

UMFM can be heard throughout Winnipeg and surrounding areas at 101.5 on the FM dial. Subscribers to MTS TV can also listen on channel 718.