We’re on the road to active living, starting now

BY CATHERINE-GRACE PETERS
For The Bulletin

This is an exciting time for Bison Recreation Services, the Faculty of Kinesiology and Recreation Management, and for the U of M as we embark on a new era of active living for our campus and external communities. The Frank Kennedy Centre will begin its journey towards the new Active Living Centre this spring with the complete renovation of the men’s and women’s locker rooms.

The project is the first phase of the overall plan that will result in the opening of the new 100,000 square foot Active Living Centre scheduled for 2014.

The new building will house a state-of-the-art indoor running track, a 40-foot climbing wall, a social gathering area for students, a strength and conditioning room, a group workout area and many more features that will positively impact the 7,800 students and 1,000 staff and community members who use the Faculty of Kinesiology and Recreation Management’s current recreational facility at the U of M.

The spring renovation project to the locker rooms will require a complete closure of the two spaces for a four to five month period beginning on April 23, with a tentative re-opening scheduled for early September, 2012.

As the first phase of the Active Living Centre project, the resulting locker room space will be part of the new centre. While the closure will impact the members and program participants temporarily, the renovation will bring long overdue upgrades to the member space as this is the first scheduled face-lift to the Frank Kennedy Centre since its opening in 1972. The renovation schedule includes:

• Expansion of the women’s room to accommodate more lockers
• The addition of more privacy showers in the women’s room
• New lockers in both men’s and women’s rooms
• New benches in both men’s and women’s rooms
• A complete renovation of the existing rest/shower facilities in both rooms including new toilets, sinks, counter tops and shower heads
• New paint throughout both rooms

Bison Recreation Services (BRS), housed within the Faculty of Kinesiology and Recreation Management, is responsible for membership services. BRS has put in place a series of plans to address the concerns of members during this time. Members are asked to freeze their locker service until the re-opening.

Gary Thompson, director of active living, explains that the decision to close the locker rooms was responsive to members’ needs and wishes.

“The locker room and Active Living Centre projects will be transformative for the U of M. Seventy nine percent of the members that responded to our locker renovation survey suggested that we execute a complete shutdown of the locker rooms during the renovations so that we could re-open in September 2012.

“Thank you to all of our members for their patience and all of our staff for their extra efforts during this transition.”

Bison Recreation Services will accommodate members through this time by making available temporary day use lockers and by providing three alternative change/shower/rest facilities for member use to minimize disruption during the closure period.

For information, see active living website: >> bit.ly/qrq8H4
THE U OF M IN THE NEWS

Germ Warfare

The Globe and Mail
February 22

Late last year, researchers in the U.S. and the Netherlands announced they’d manipulated the HSNI virus so it could be spread between mammals and through the air. It’s a global first for a virulent virus. And if the dangerous, transmissible mutation were unleashed — by accident or through malice — it could have pandemic consequences. At a meeting in Geneva last week, the World Health Organization recommended that the research be published, igniting a tussle within the ranks of global leaders on science, health and security. Details of a viral mutation can mean the difference between recognizing a lethal breed of disease and missing its significance altogether, says Gary Kobinger, a U of M microbiologist and head of vector design and immunotherapy at the National Microbiology Laboratory of the Public Health Agency of Canada. If scientists on the lookout for new flu mutations find one whose fingerprint matches this one, they’ll respond very differently than they would without that knowledge, Kobinger says. “It’s a very important public-health impact,” says Kobinger. But “we’d need to have the details. If we don’t have the mutation, we’re back to square one.”

Eye Q

Winnipeg Free Press
February 25

The U of M is now offering a residency program for ophthalmologists. The new residency program allows medical-school graduates who want to become ophthalmologists to complete their mandatory residency in Manitoba for the first time in almost 30 years. Med-school graduates who wish to specialize in fields such as ophthalmology have to complete a residency program to be eligible for certification by the Royal College of Physicians and Surgeons of Canada. The U of M’s previous ophthalmological residency program ended in 1982. The new program is based out of the Misericordia’s eye-care centre.

Fake Ice

Winnipeg Free Press
February 9

Researchers at the U of M are excited about home ice, and their zeal doesn’t have anything to do with the Winnipeg Jets. They unveiled an innovative saltwater pond to study how climate change affects sea ice. The first in Canada, it’s called the Sea-Ice Environmental Research Facility and it aims to give researchers a better understanding of contaminants in the Arctic. SERF, located in the university’s SmartPark, features an outdoor saltwater pond that is 18 metres long, nine metres wide and 2.4 metres deep. It’s equipped with a movable roof and various sensors, which will let Wang and his team compare the formation of sea ice in conditions similar to the Arctic.

Headlines

“The man who killed the family farm,” Winnipeg Free Press, February 25 article about the future of the Canadian Wheat Board. Arthur Schafer, director of the U of M’s Centre for Professional and Applied Ethics believes that, “Western farmers have benefited significantly by selling their wheat through this monopolistic, collective marketing system. It’s given them power vis-a-vis the huge grain companies and the international marketplace.”

“Researchers in Regina to discuss new advances in MRI techniques,” Leader Post, March 2. Melanie Martin, director of the In Vivo Experimental Animal Magnetic Resonance Microscopy Centre in the department of radiology at the U of M, hopes her research on the brain will allow her to make tools doctors can use to diagnose multiple sclerosis and Alzheimer’s disease earlier and with more confidence.

EVENTS

The Bulletin publishes notifications of events taking place at the University of Manitoba or events that are of particular interest to the university community. There is no charge for running notices in the events column.

Send events notices to bulletin@umanitoba.ca

UNDELIIVERABLE COPIES

Returns with Canadian addresses to:
University of Manitoba
Winnipeg, MB R3T 2N2
Phone 204-774-7111
Fax 204-774-7631

ADVERTISING

The Bulletin welcomes advertising from within the university community as well as from the large Winnipeg community. The publication is delivered directly to all University of Manitoba faculty and staff, and is additionally mailed to individual officials in provincial and federal government and at other universities and, upon request, to individuals formerly associated with or part of the university community.

For more information, contact the editor
Publication schedule and advertising rates online at umanitoba.ca/bulletin/adrates

ADVERTISING POLICY

With the exception of advertisements from the University of Manitoba, ads carried in The Bulletin do not imply recommendation by the university for the product or service. The Bulletin will not knowingly publish any advertisement which is illegal, misleading or offensive to its readers. The Bulletin will reject any advertisement which violates the university’s internal policies, equity/human rights or code of conduct.

ONLINE

The Bulletin can be viewed online at umanitoba.ca/bulletin

THE BULLETIN is the newspaper of record for the University of Manitoba. It is published by the communications marketing office every second Thursday from September to December and monthly in December, January, February, June, July and August.

Material in the Bulletin may be reprinted or excerpted from time to time, excepting material for which the Bulletin does not hold exclusive copyright. Please contact editor for policy.

The Bulletin is printed on paper that includes recycled content.

EDITOR
Mariianne Mays Wiebe
Phone 474-8111 Fax 474-7631
Email bulletin@umanitoba.ca

ACADEMIC ADVERTISING
Kathy Noon
Phone 474-7195 Fax 474-7005
Email kathy_noon@umanitoba.ca

ISSUE CONTRIBUTORS
Tobin Cygman, Pat Goss, Chris Rutkowski, Mike Latchels, Janine Hayaramchak, Lindsey Stewart-Glee, Mehr Ghobadi, Joan Moore, Kate Chadwick-Brooks, Catherine-Grace Peetz, Anna Simon, Heyou Wang, Luc Desjardins

SUBMISSIONS
The Bulletin welcomes submissions from members of the university community letters to the editors, columns, news briefs and story and photo suggestions.

PUBLISHING SCHEDULE
Issue Date: March 22, 2012
Copy/advertising deadline: March 14
Issue Date: April 5, 2012
Copy/advertising deadline: March 28

DEGREE EXPLORATION DAY took place on February 8 in University Centre. The annual event is open to all U of M students and is designed to help answer questions about choosing a degree program. Students have the opportunity to explore various degree programs, to connect with student advisors from across campus, to meet with career services and to discover student life and extra-curricular opportunities. This year’s event drew almost 700 students.

U OF M FACULTY OF ARCHITECTURE STUDENTS HAVE PLAYED DITCHBALL since the game was founded about 30 years ago. An experience unique to the U of M, the game involves a long, wide swath carved through the centre of a very large pile of snow. Two teams at a time battle in the ditch, each attempting to pass a giant ball to their goalie, both of whom are perched precariously atop the wooden planks that straddle the two sides of the ditch at each end. The game is played in good spirits, although nearly anything goes. Aggressive tackling is the primary strategy both on offense and defense, and pile-ups are common. All players wear helmets and protective gear. See more on U of M’s Facebook page.

DEGREES OF POSSIBILITY

Photo by Marianne Mays Wiebe

Ditching it

Photo by Mike Latchels
Giving with vision: Launch
BY MARIJANNE MAYS WEBE
The Bulletin

“Often, our stories involve a lot of serendipity determined by the generosity of others,” said President Barnard at the launch of the annual staff and faculty campaign on February 27. “And often,” he continued, “that generosity begins with the immediate person and then spills over to others and to other circumstances and opportunities.”

Barnard was the first member of his own family to go to university and able to attend through a scholarship. “None of us knew what going to university meant,” he reflected, smiling, “but all we thought it was a good thing to do.”

Members of the university community gathered for the event, which took place in the new ART Lab, soon to have its official opening. The campaign also launched at the Bannatyne Campus the following day.

Both events included series of presentations by staff and faculty followed the president’s introduction, with a focus on the spirit of giving and what motivated individuals to give. In addition to presentations, several videos were screened, of faculty and staff giving campaign donors. Several of the staff and faculty donors mentioned giving to infrastructure and new buildings for the benefit of future generations, the university and the larger university community.

One video depicting the “endowed chair” donated by Jean and Paterson, senior scholar in human anatomy and cell science, drew both interest and laughs. “When I retired, I wanted to leave something different,” said Paterson. “I knew I’d never be young enough to have a Paterson Chair named after me — but I could have a ‘Paterson chair’ named after me.”

“Paterson chair” is literally a large, overstuffed chair that Paterson felt “every library needs.” The chair commemorates her donation to the Neil John Maclean Health Sciences Library.

Spotlight on: New email and calendar system
BY LINDSAY STEWART GLOR
For The Bulletin

The University of Manitoba is moving to a new integrated email and calendar system that will provide a complete solution for email, calendar, and collaborative communication.

The university began migrating faculty and staff to the new Microsoft Exchange system on February 21, 2012 following a successful pilot rollout. Since then, more than 600 employees have been successfully set up on the new system.

James Blatz, a civil engineering professor, was one of the 280 users who piloted Exchange in the pilot. “The downside of the new system,” he says, “is that everyone isn’t using it yet.”

The move to one common system is intended to streamline communications across the university. The email system allows for the creation of shared folders where colleagues working on the same project can store files and collaborate as a team.

Another existing function of the Exchange email system is called “clean up inbox,” which looks for email strings and deletes any superfluous messages, leaving only the most recent email and any with attachments.

“You could tell new users to investigate leaving only the most recent email and any with attachments. “If I could tell new users to investigate leaving only the most recent email and any with attachments. "We work together every day — and we see how much people invest here at the U of M through their commitment and action. Whether you renew your gift or give for the first time, the most significant component is participation. I encourage all of you to participate, and to share in this celebration of what our university is and can be.”

Barnard echoed the sentiment, saying how “exciting it is to come to work every day, and to be part of building better futures.”

“We work with amazing people whose passion, energy and commitment, talent and generosity are truly inspiring. Let’s celebrate the exciting work being done here; let’s celebrate the spirit of U of M and its future and the futures of our students, teachers and researchers: innovators, trailblazers and visionaries,” he said.

The annual faculty and staff giving campaign runs through March.

5. To further assist users post-migration, Learning and Development Services (LDS) will be offering information sessions to faculty and staff. For more information, please visit umanitoba.ca/admin/dev adv/annual_giving/fac_staff.html

Important Links
To find out more information about the Exchange system and the migration process, please head to IST’s Exchange communication web page at: http://UMANITOA.CA/computing/ist/email/exchange.

If you have additional questions about Exchange or the migration process, please email exchange-info@umanitoba.ca.

What you should know:
1. You don’t need to change your email address! While you will be assigned a new address (Firstname.Lastname@adi.umanitoba.ca), your current email address will automatically go to the same account.
2. The cut-over to the new calendar will take place June 1, 2012. Any meetings booked into Oracle calendar past that date will need to be manually entered into Exchange.
3. The Exchange calendar is different than the Outlook calendar that some staff currently have access to. There is no benefit to entering calendar dates into the Outlook calendar prior to migration to Exchange.
4. You will receive regular email reminders prior to your migration.
5. To further assist users post-migration, Learning and Development Services (LDS) will be offering hour-long sessions focused on Outlook web access. To sign up, head to: http://UMANITOA.CA/computing/ist/email/exchange.
6. If you have additional questions about Exchange or the migration process, please email exchange-info@lists.umanitoba.ca.

Spotlight on: New email and calendar system
Photo by Mike Latschislaw

President Barnard.

Send your campus news and kudos to: bulletin@umanitoba.ca

Campus News & Kudos

March 8, 2012
The Bulletin

Page 3
Deadly beauty: U of M study shows Arctic poisoning

BY SEAN MOORE
The Bulletin

Dramatic reductions in Arctic sea ice in the last decades may be intensifying bromine release, which results in ozone depletion and toxic mercury deposition in the Arctic environment, a new study reports.

Appearing in an upcoming edition of Atmosphere, the Journal of Geophysical Research, the NASA-led study involved five members from the U of M’s Centre for Earth Observation Science (CEOS); David Barber, Feiyue Wang, Gary Stern, Jeffery Latonas and Matthew Aspilin.

The team of scientists found that when the salt in sea ice, frigid temperatures and sunlight interact with each other, the salty ice releases bromine atoms into the air. This starts a cascade of chemical reactions called a “bromine explosion”, which creates more and more molecules of bromine in the atmosphere. Bromine then reacts with a gaseous form of mercury, turning it into a pollutant that falls to Earth’s surface.

Changing conditions in the Arctic might increase bromine explosions in the future.

Over the past 30 years we have lost a significant proportion of multiyear sea ice (ice that survives the summer melt and grows again the next year). The multiyear sea ice is replaced by much thinner and more salty first-year sea ice, which now appears — besides altering the Arctic marine system — to drive contaminant and chemical processes altering the Arctic marine system — to drive contaminant and chemical processes.

As the world-leading center in sea ice research, the U of M researchers are further investigating the role of first-year sea ice, frost flowers can be several times saltier than seawater and may play a key role in what a new study calls the “bromine explosion.” The U of M’s Dr. Feiyue Wang and his team have recently recreated frost flowers in the Sea Ice Environmental Research Facility (or SERF) at the U of M, which is the first experimental sea ice facility in Canada.

Grown on the surface of newly formed sea ice, frost flowers may have played a key role in bromine explosion. Wang and his team have recently recreated frost flowers in the Sea Ice Environmental Research Facility (or SERF) at the U of M, which is the first experimental sea ice facility in Canada.

"Shrinking summer sea ice has drawn much attention to exploiting Arctic resources and improving maritime trade routes. But the change in sea ice composition also has impacts on the environment," the study’s lead author, Son Nghiem of NASA’s Jet Propulsion Laboratory, said.

Bromine explosions were first discovered in the Canadian Arctic two decades ago and they have since puzzled scientists. Using an unprecedented combination of European and US satellite observations together with field measurements from the U of M-led International Polar Year (IPY) program, this study established that the Arctic bromine explosion occurs in the troposphere (the lowest layer of the atmosphere, the air we breathe) and is tied to recent changes in the Arctic’s sea ice.

Organizations participating with the U of M in the study include the NASA Jet Propulsion Laboratory, University of Washington (US), University of Bremen (Germany), NERC Center for Ecology and Hydrology (UK), Purdue University (US), Environment Canada, National Ice Center (US), Department of Fisheries and Oceans (Canada), NASA Goddard Space Flight Center (US) and University of Hamburg (Germany).

The study was funded by the Canadian IPY program, the Natural Sciences and Engineering Research Council of Canada, the Canada Research Chairs program, EnvironmentCanada, NASA, NOAA, NSF and several European science agencies.

For more about SERF or to see a video of Barber explaining his previous work on disappearing multiyear Arctic sea ice, see U of M’s YouTube channel.
Weaving human rights into the fabric of the university

BY MARIIANNE MAYS WIEBE

Members of the U of M community are conferring about what constitutes a respectful, equitable workplace and learning environment — and they are finding a unique way to do so.

They have formed a “Circle of Inclusion” to discuss such issues as increasing diversity and underrepresented groups amongst faculty and students, educating around racism, discrimination and issues of access, and raising awareness of respect as a human right in the work and learning environment.

Louise Giesbrecht, employment equity officer in human resources and one of the organizers of the discussion group, says that a more traditional or typical approach might have been to strike a formal committee.

“The desire for the conversation is certainly there, on behalf of both faculty members and staff who are already involved with these issues,” says Giesbrecht.

“But we wanted to do something a little different, something that would allow a different conversation to happen, a more inclusive conversation.

The initiative for the Circle of Inclusion came from a desire to connect voices from around the campuses with similar concerns in order to build a shared strategy around issues, she says.

She notes that in the university’s truth and reconciliation apology, President David Barnard stated, “The University of Manitoba is committed to listening, acknowledging and affirming Aboriginal voices within the fabric of the university.”

“The use of the term fabric is powerful,” she continues. “Within the fabric of the university are threads that represent many voices. [The group has] named some of them as we’ve talked about defining diversity. The purpose of the Circle of Inclusion is to expand opportunities to better embody an open and inclusive learning and work environment at the U of M.”

As such, a recent preliminary meeting included a Peruvian weaver. The idea, says Giesbrecht, was to inspire participants to think about how diversity, equity and respect could be “woven into the very fabric of the university.”

According to Giesbrecht, next steps are to pull together feedback from the first meeting, and to broaden the invitation in order to answer the question of who is missing from the discussion.

She also notes that the Circle is a good fit with the Outstanding Workplace Initiative begun last year, since “respect, diversity, inclusion, equity — these issues are core to deeming a workplace exemplary.”

“It is an incredibly rich and diverse fabric and there are many avenues for voices to be heard,” says Giesbrecht. “In forming this Circle we hope to continue to support and learn from one another as we work towards moving from a circle of inclusion to a community of inclusion.

“None of us can fully represent a group even if we have some affiliation to it but what if we could sit down openly and share our threads to weave a stronger fabric?” she says.

To inquire about the Circle of Inclusion to discuss issues of human rights in the workplace and learning environment, contact Louise Giesbrecht, employment equity officer, human resources, at 204 474 8371.

The idea, says Giesbrecht, was to inspire participants to think about how diversity, equity and respect could be ‘woven into the very fabric of the university’ from a desire to connect voices from around the campuses with similar concerns in order to build a shared strategy around issues, she says.

Photos by Luc Desjardins

PRAXIS: Students making a difference

THE GOWNS FOR GRADS PROGRAM is "helping deserving young ladies in financial need celebrate their high school graduation in style."

The PRAXIS group at the U of M have worked to collect as many gowns, dresses, heels and purses as possible through the office of student life. The group staged a fashion show to raise awareness on March 1 in the Fireplace Lounge in University Centre, and there will also be a special evening for the young girls to experience looking for the perfect dress.

PRAXIS is Latin for “theory into action.” Organized through the office of student life, PRAXIS is a group of students who want to make a difference in their community through service and reflective learning. Projects are coordinated with corresponding community partners to turn the selected student topics into action in the community at large.

The group meets bi-weekly and engages in countless activities during the year. Previous programs have included Breakfast Clubs with local schools, projects with Winnipeg Harvest, projects with Siloam Mission, charity runs, sustainability campaigns and more.

PRAXIS students at the Gowns for Grads fashion show held at University Centre on March 1.
The Trailblazing campaign as it appeared on a prominent transit shelter on Portage Avenue in Fall 2011.

The search for consciousness

Dr. Adrian Owen
Canada Excellence Research Chair in Cognitive Neuroscience and Imaging, University of Western Ontario

How can we ever know, unequivocally, that another person is aware? Our ability to detect awareness in others is determined, not by whether they are aware or not, but by their ability to communicate that fact through a recognized behavioural response. Dr. Owen will discuss various solutions to this conundrum using functional neuroimaging.

Thursday, March 15, 6:30 pm
Frederic Gaspard Lecture Theatre (Theatre A), Basic Medical Sciences Building, 727 McDermot Avenue
All are welcome. Free admission
I AM A VISIONARY.

Who are you?

UNIVERSITY OF MANITOBA

DEFINYOURFUTURE.CA

People sweeps awards

for who we are, but boldly letting the world know this province is a special place.”

District VIII of CASE involves professionals in alumni affairs, public affairs, development, marketing
and student recruitment at universities and colleges in Manitoba, Saskatchewan, Alberta, British Columbia,
Yukon and Northwest Territories, Nunavut, Alaska, Oregon, Washington State, Montana and Idaho. This
area includes institutions such as the Universities of British Columbia, Alberta and Saskatchewan as well
as the Universities of Washington and Oregon.

The CASE District VIII Awards program is highly competitive, this year attracting 500 entries in
categories including publications, periodicals, visual design, illustration and photography, alumni, writing,
projects, web sites, video and multimedia.

“The University of Manitoba took an unprecedented, integrated approach that resonated with people
throughout the university community,” explained Kearsey. “It was the willingness of units and individuals
to fully participate in the campaign that made it as successful as it has been. External Relations at the
University of Manitoba is clearly a centre for best practice in North America.”

One notable part of the Trailblazer campaign, also earning recognition, is the Define Your Future contest,
nearing completion. Manitobans 17 years and older were invited to describe in a one-minute video
why they were innovators, rebels, explorers or one of the other identifiers associated with the campaign.
The contest attracted many outstanding entries (the winner will be announced soon). Prizes include all-
experience-paid interactive trips to India, the High Arctic or New York City. The U of M worked closely with
local advertising agency McKim Cringan George to develop the concept and designs.

AWARD-WINNING CASE ENTRIES FROM THE
U OF M WERE:

Category: Posters
Gold Award: “Airport Spectacular”

Category: Marketing, Recruiting, Student Involvement,
Community or Government Relations Projects
Gold Award: Define Yourself, Define Your Future Branding

Category: Series of related photo-illustrations
Silver Award: National Campaign Photo Layouts

Category: Advertising or Direct Mail Copy
Silver Award: Local Campaign Trailblazer Ad

Category: Posters
Silver Award: Transit Shelter Advertising Wraps

Category: Advertising or Direct Mail Copy
Bronze Award: National Campaign Ads

Category: Branding and Image Development
Bronze Award: Where You Are Shapes Who You Are Campaign

Category: Creative Uses of Technology & Social Media
Bronze Award: Local Campaign Contest App

DISTRICT VIII OF CASE INVOlVES PROFESSIONALS IN ALUMNI AFFAIRS, PUBLIC AFFAIRS, DEVELOPMENT, MARKETING
AND STUDENT RECRUITMENT AT UNIVERSITIES AND COLLEGES IN MANITOBA, SASKATCHEWAN, ALBERTA, BRITISH COLUMBIA,
YUKON AND NORTHWEST TERRITORIES, NUNAVUT, ALASKA, OREGON, WASHINGTON STATE, MONTANA AND IDaho. THIS
AREA INCLUDES INSTITUTIONS SUCH AS THE UNIVERSITIES OF BRITISH COLUMBIA, ALBERTA AND SASKATCHEWAN AS WELL
AS THE UNIVERSITIES OF WASHINGTON AND OREGON.

The CASE District VIII Awards program is highly competitive, this year attracting 500 entries in
categories including publications, periodicals, visual design, illustration and photography, alumni, writing,
projects, web sites, video and multimedia.

“The University of Manitoba took an unprecedented, integrated approach that resonated with people
throughout the university community,” explained Kearsey. “It was the willingness of units and individuals
to fully participate in the campaign that made it as successful as it has been. External Relations at the
University of Manitoba is clearly a centre for best practice in North America.”

One notable part of the Trailblazer campaign, also earning recognition, is the Define Your Future contest,
nearing completion. Manitobans 17 years and older were invited to describe in a one-minute video
why they were innovators, rebels, explorers or one of the other identifiers associated with the campaign.
The contest attracted many outstanding entries (the winner will be announced soon). Prizes include all-
experience-paid interactive trips to India, the High Arctic or New York City. The U of M worked closely with
local advertising agency McKim Cringan George to develop the concept and designs.

Everybody has the opportunity to ask themselves what they believe
in and what legacy they want to leave for the next generation. I believe in
the role of active living in chronic disease prevention and treatment,
so that’s why I support the Active Living Centre at the University of Manitoba.

We are leaders in knowledge creation in Manitoba. In some way all Manitobans
are touched by the work we do. It’s a really easy choice for me to give.

I define myself through my belief in each person’s power to make a
difference for future generations. How do you define yourself?

— Gary Thompson
Director, Active Living

umanitoba.ca/giving
JAN HORNER: I read a lot of poetry, but I also like popular fiction and biography. Recently I read Fred Vargas’s *An Uncertain Place*, the latest in her crime fiction series that revolves around Commissaire Adamsberg. You can detect her academic training in her work. Both novels I’ve read by her deal with murder in Paris but links to vampire mania in contemporary Serbia. I am most drawn to the idiosyncratic characters in Adamsberg’s Paris police squad, not the least of which is the Commissaire himself, as well as the truly odd characters he encounters.

Rick Moody’s *The Black Veil* recounts his obsession with an 18th-century ancestor, “Handkerchief Moody,” who took to wearing a veil over his face out of depression and shame, and whose story was fictionalized by Nathaniel Hawthorne in “The Minister’s Black Veil.” It is a curious, hybrid work: a memoir, a work of literary criticism (complete with the text of Hawthorne’s story and selected bibliographic entries), and a genealogical adventure, a comment on American violence and a confession. The book reveals Moody’s difficulties with his father and his struggles with depression, alcoholism and drug abuse.

Despite the blackness of the material, it is quite entertaining and Moody is often very funny. As someone with an English degree or two, who works in a library and has done some archival research, this book struck a chord with me.

Jan Horner is head of collections and external relations division, Libraries. She did her academic training in her work. Both novels I’ve read by her deal with murder in Paris but links to vampire mania in contemporary Serbia. I am most drawn to the idiosyncratic characters in Adamsberg’s Paris police squad, not the least of which is the Commissaire himself, as well as the truly odd characters he encounters.

Rick Moody’s *The Black Veil* recounts his obsession with an 18th-century ancestor, “Handkerchief Moody,” who took to wearing a veil over his face out of depression and shame, and whose story was fictionalized by Nathaniel Hawthorne in “The Minister’s Black Veil.” It is a curious, hybrid work: a memoir, a work of literary criticism (complete with the text of Hawthorne’s story and selected bibliographic entries), and a genealogical adventure, a comment on American violence and a confession. The book reveals Moody’s difficulties with his father and his struggles with depression, alcoholism and drug abuse.

Despite the blackness of the material, it is quite entertaining and Moody is often very funny. As someone with an English degree or two, who works in a library and has done some archival research, this book struck a chord with me.

Jan Horner is head of collections and external relations division, Libraries. She is also the author of three collections of poetry; her latest book, *Mama Dada*, came out in 2009.

To recommend two books in 250 words, contact: bulletin@umanitoba.ca

---

**RECOMMENDED READING**

**OF VAMPIRES & A VEIL OF TEARS**

Jan Horner. Photo by Sandy Kulazwisch

---

**FROM THE ARCHIVES**

**THE UNIVERSITY OF MANITOBA ARCHIVES’ BEAUTIFUL PADUA DIPLOMA of 1684 was recently joined by an older diploma of the same style. The first document was part of a 1953 donation of 69 historic imprints by President A.H.S. Gillson. The collection was named after Chancellor Andrew K. Dysart. The “Carnerius” diploma (Dysart Collection #7) is an illuminated manuscript on vellum, bound in red morocco with gilt tooling and sealed with the wax seal of the University of Padua. In late 2011 the Archives received a similar diploma as a donation from Betty Braaksma, a librarian at the U of M. The new acquisition is also a Doctor of Law diploma, presented to Ioannis Baptistas Cisteninus in 1656, nearly 30 years before the “Ceranuerus” diploma. It consists of 6 vellum leaves, with Latin text describing the courses taken written in black and gold. 12 pages, 10 of which are illuminated. The diploma is ornately decorated with floral and vine borders, and includes miniatures of the Virgin Mary, the Christ child, a shepherd, brightly coloured birds, including peacocks, and a very odd pair of winged cherubs with detached heads and missing lower bodies. The Cisteninus diploma was probably produced by the same “scribal studio” as the Carnerius diploma, as judged by the realistic and beautiful miniatures of birds and people. She donated the “Cisteninus” diploma to the Archives in 2011, as a symposium held in memory of John Rempel, a great supporter of the Archives and a scholar with an unbridled passion for books, dogs, wit and wine.

- Brian Hubner and Betty Braaksma

---

**ARTS SPOTLIGHT**

**ONCE THERE WAS A WAY BACK HOME.**

The third mainstage show of The Black Hole’s 2011-2012 season is John Guare’s *The House of Blue Leaves*. The action takes place in October, 1965, the day of Pope Paul’s visit to New York to make a plea to the U.N. to end the war in Vietnam. As the Vatican motorcade winds its way through Sunnyside, Queens, Bunny Flingus persuades her middle-aged zookeeper boyfriend, Artie Shaughnessy, to seek a blessing on their union and on the as yet unrecognized “pop songs” Artie has written.

To complicate matters (just a bit), Artie is still living with a depressed to the point of catatonia wife, Bananas, who Bunny is pushing him to have committed, so that the last obstacle to the happy life they desire will be cleared away. Bunny’s biggest plan, which Artie fervently embraces, is for the couple to move to California together, where Artie’s old neighborhood pal, Billy Einhorn, has gained fame as a movie director. Billy will surely open doors for them.

Also part of this fermenting domestic stew is Ronnie, the son of Artie and Bananas, who unbeknownst to his parents has gone AWOL from army basic training. He has built a bomb with which he hopes to assassinate the Pope. Chaos, as they say, ensues when in addition to these figures, a trio of nuns, a deaf movie starlet, a trio of nuns, a deaf movie starlet, a deaf movie starlet, an insane asylum attendant, Guy Maddin, Cathy Crawley, and in the small but memorable role of an insane asylum attendant, Guy Maddin.

The original Black Hole production — one of the first productions I directed here — proved to be one of the most satisfying emotional and aesthetic experiences of my life. I am attempting to improve the same ancient adage “You can’t go home again” by revisiting it. Perhaps I know a bit more about zookeeping, the perils of seeking celebrity with very little talent and madness than I did back then.

As David Rooney wrote about the recent revival, “In this era of instant, talent-optional celebrity, every schmuck with a pushy attitude feels entitled to his or her 15 minutes, mostly aspiring to fame itself, not to any professional excellence as a means to it. That makes the aching hunger with which Guare’s characters chase stardom, or access to it, quaint, poignant and ever more pertinent.”

Director George Toles dubbed this play “tragic farce,” in an attempt to do justice to its singular, hellzapoppin blend of terror and delight, squalor and giddy high spirits. The play is widely regarded as “witty, smart, topical; and with which Guare’s characters chase stardom, or access to it, quaint, poignant and ever more pertinent.”

> > umanitoba.ca/libraries/units/archives

The play opens March 13 and runs until March 24. For tickets, call 474-6880 or visit website: bhtc.ca
Bison takes pages of Sports Illustrated

BY JENNIFER CHLOPECKI
For The Bulletin

Bison running back Anthony Coombs is the first U of M student-athlete to be included in the "Faces in the Crowd" section of Sports Illustrated. The section has been published for 56 years and this year will grace its pages for the first time in the Feb. 27 issue. "This is crazy and surreal," Coombs said. "To be in such a prestigious magazine where other great athletes have been profiled in the past and I am still trying to process this. I am honoured and can’t wait to pick up a copy."

Coombs’s appearance in Faces in the Crowd, a section that honors talented athletes for their accomplishments, highlights his recent MVP performance at the International Bowl on Feb. 1 in Austin, Texas.

At this game the 19-year-old accumulated a game-high 147 rushing yards on 14 carries, and he scored two touchdowns. Coombs was playing for the World Team and this game marked the first time the World Team beat the U.S. Under-19 National Team in this competition.

Groundbreaking software developed for multi-user table top computers

BY SEAN MOORE
The Bulletin

Grab a friend and a nearby tablet computer and try to draw a picture together in the computer’s finger painting program. Try it, but it won’t work as well as you may expect it to because the computer can’t discern your finger from your friend.

U of M computer scientists in the Human-Computer Interaction laboratory are the first to develop a lightweight and elegant software solution that lets you draw as if you were using your own hand. "This software is a boon to computer makers like Microsoft who want to develop table top computers and wall displays that many people — like school children in a classroom or architects at a drafting table can simultaneously interact with," said Joel Lessem, CEO, Firmex Inc., a Canadian software company, which is a cloud-based provider of virtual data rooms.

Virtual data rooms are well-suited for processes that need to share large amounts of complex documents, in a compressed timeframe, with individuals that sit outside the corporate firewall, including M&A deals, financial audits, contracts and litigation.

"We are proud to work with the Desautels Centre for Private Enterprise to support their unique approach to this important area of law," said Arlene Wilgosh, Winnipeg Health Region’s president and executive officer. "We are proud to be partnering with the Desautels Centre to integrate the disciplines of law, business and the humanities as they apply to family-controlled and other private enterprises, the principal foundation of all economic activity in Canada. This focus on private enterprise, rather than public corporations, and a multi-disciplinary approach to understanding business people, as well as their businesses, makes the Centre unique for a Canadian law school."

Through the Centre’s academic programs, students develop the necessary skills and training to pursue a variety of perspectives to address, in a holistic manner, issues faced by these enterprises and their owners at all stages of the private business life cycle, from conception through growth and development, to maturity, succession and disposition.

New ophthalmology program boons to province

BY ILANA SIMON
For The Bulletin

A new U of M ophthalmology residency program, sited exclusively at Misericordia Health Centre, will ensure the province’s aging population’s eye care needs are met in the future, according to Minister of Health Theresa Oswald.

"It’s critical for our seniors to have the best eye care services available to them. This new program will see eye doctors train right at home while providing crucial care to Manitobans," said Oswald.

Brian Postl, dean, Faculty of Medicine, University of Manitoba, welcomed the new ophthalmology residency program after a 30-year absence. "Residents trained in Manitoba are more likely to practice here and provide the expert eye care that Manitobans need and deserve," he said. "The new residency program will ultimately improve patient care across the province."

The five-year ophthalmology residency program is located at Misericordia Health Centre’s Buhler Eye Care Centre, the largest surgical and treatment center of its kind in Western Canada.

"Misericordia's capital redevelopment includes a new health complex, the ideal setting for a state-of-the-art resident clinic and teaching facility," said Arlene Wilgosh, Winnipeg Health Region’s president and executive officer. "We are proud to be partnering with the University of Manitoba to train our doctors in modern facilities."

Residents will have the opportunity to learn from ophthalmology specialists, perform surgery in a new mock operating room and assess and treat their own patients under supervision.

Lorne Bellan, ophthalmology department head, spearheaded the creation of the new residency program and believes the program will not only allow future ophthalmologists to train at home, but will also decrease provincial wait times.

"The new residents’ clinic will provide another location for patients to receive consultations and help decrease wait times," said Bellan, past-president of the Canadian Ophthalmological Society and past-chair of the Wait Time Alliance. "It’s a win-win situation."

The first ophthalmology resident is currently receiving training. Each year a new resident will be added until the program reaches its full cohort of five.

Recesses of the mind, set to music

BY IRINA BJORNAÐÓTTIR
For The Bulletin

The poet Matthias Jochumsson’s (1833–1920) vision of Iceland and its thousand year history was that of eternity’s flower, watered by a shivering tear. The poet’s idea could be considered a contradiction to the country’s geographical realities; Iceland, located on the edge of Europe, a volcanic island in the Canadian Arctic Ocean, this “grave of fire” were the “wastelands of earth appear,” to quote Hannes Pétursson (1931), another major poet of Icelandic literature. How to reconcile this fragile flower and its shivering tear with an unforgiving nature teetering on a spectacular, oceanic edge? It is the task of a vibrant cultural heritage to explore and perceive even the greatest paradoxes. In this case, one that crosses centuries, oceans and continents.

Of all the programs and centres of study and research, there is only one department of Icelandic language and literature that exists outside of Iceland. Thanks to a group of Icelandic nineteenth century immigrants and their descendants, the department is housed here at the U of M. Embraced by the continuous support of the Icelandic community across North America, the old country’s equally generous mindset and the profound cultural contributions of the community on both sides of the water, the department’s task is to pursue and promote this cultural passage.

***

events
University of Manitoba

LECTURES, SYMPOSIA, SEMINARS

CANADIAN CONFERENCE OF MEDIEVAL ART HISTORIANS
Friday March 9 and Saturday March 10
Full conference program can be found at www.yorku.ca/cmahm/index.html.

DEPARTMENT OF IMMUNOLOGY GRADUATE STUDENT RESEARCH PRESENTATION
Thursday, March 8 | 12:00 to 1:15 p.m.
Presentation by Jenna Aletis. In Room 477 (Alex Sehon Seminar Room), 4th Floor Apotex Centre, Bannatyne Campus.

GERMAN AND SLAVIC STUDIES LECTURE
Monday, March 12 | 12:30 to 2:00 p.m.

CRITICAL CONVERSATIONS: THE IDEA OF A HUMAN RIGHTS MUSEUM SEMINAR SERIES
Monday, March 12 | 2:30 to 4:00 p.m.

BLACK HOLE THEATRE
March 13 to 24
House of Books. Performances at the Black Hole Theatre, lower level of University College. Mar 13 and 20: 7:00 p.m.; Mar 14 to 17, 21 to 24: 8:00 p.m. For info: >> bht.ca

CENTRE ON AGING RESEARCH FORUM
Tuesday, March 13 | 12:00 to 1:00 p.m.
“Takakia Village and University to Care” with Michael Sharratt, executive director, Schlegel-University of Waterloo Research Institute for Aging. In University Senate Chambers, E3 – 262 ETC Engineering Complex. Lunch and discussion follow. RSVP for lunch at 474-8754.

INSTITUTE FOR THE HUMANITIES LECTURE
Tuesday, March 13 | 2:30 p.m.
“The Charters of Christ and the Protestant Author” by Christopher Read. In 409 Tier.

DEPARTMENT OF IMMUNOLOGY GRADUATE STUDENT RESEARCH PRESENTATION
Thursday, March 15 | 12:00 to 1:15 p.m.
The role of Notch Signaling in Regulating Human Breast Epithelia Differentiation” by Yulia Sun and a presentation by Ferough Khadem. In Room 477 (Alex Sehon Seminar Room) Apotex Centre, Bannatyne Campus.

INSTITUTE FOR THE HUMANITIES LECTURE
Thursday, March 15 | 2:30 p.m.
“Doodlemag Shadows: Anti-Arushaag Literature from Past to Present” by Nilgian Sinclair. In 409 Tier.

CANADIAN ASSOCIATION OF PHYSICISTS AND THE DEPARTMENT OF PHYSICS AND ASTRONOMY LECTURE
March 16, 2012 | 12:30 p.m.
“Rare Isotope Physics: From Atomic Nuclei to Exploding Stars” with Reiner Kueckeme. In 207 Buller Building.

HLHP RESEARCH INSTITUTE SEMINAR SERIES
Friday, March 16 | 2:30 p.m.
“Messages that move you: Evidence-based strategies for constructing effective physical activity messages” by Amy Latimer, PhD, Queen’s University.

SAMPAL LECTURE
Monday, March 19 | 2:30 p.m.
“Buffalo Calling: Engaging Indigenous Scholarship” by Tasha Hubbard. In 409 Tier.

FACULTY OF AGRICULTURE AND FOOD SCIENCES SEMINAR
Wednesday, March 21 | 3:30 p.m.
“What’s in Your Cereal Bowl? The Grains for Health Foundation” by Gary Bulcher. In 130 Agriculture Building (Carolyn Sifton Lecture Theatre). Refreshments at 3:00 p.m. All are welcome.

DEPARTMENT OF IMMUNOLOGY GRADUATE STUDENT RESEARCH PRESENTATION
Thursday, March 22 | 12:00 to 12:30 p.m.
“Mechanism of Resistance and Susceptibility Following Intraocular Malaria with Trypanosoma congolense.” In 409 Tier.

DEPARTMENT OF HISTORY COLLOQUIUM
Friday, March 23 | 10:30 a.m. to 4:30 p.m.

NATIVE STUDIES COLLOQUIUM WINTER 2012: COSMOPOLITAN INDIGENITY
Friday, March 23 | 12:30 to 1:20 p.m.
“Subverting the Global Food Economy Status Quo: Practicing Food Sovereignty in Skowkan Anishinaabek First Nation” by Max Aulinger, MA student in Native Studies. In 307 Tier Building. All welcome. Contact the graduate program assistant in advance if you are bringing a large group.

PREMIERE FILM SCREENING
Wednesday, March 28 | 7:00 p.m.
“Subverting the Faculty of Science and the Faculty of Agriculture and Food Sciences host a premiere screening of the made-in-Manitoba documentary film, Drive For Free.” The film explores the use of and the research into alternative fuel sources in Manitoba, tracing a range of approaches from the grassroots roots individual endeavors to the high tech research conducted by David Levin, biosystems engineering and Richard Sparling, microbiology at 112 St. John’s College, the Robert Schultz Theatre. Refreshments will be served. For more information contact Crystal Jorgensen, Faculty of Agriculture and Food Sciences, 474-9435.

UPCOMING MUSIC EVENTS
All events at Eva Clare Hall (Marcel A. Desautels Faculty of Music, 65 Dafoe Road) unless otherwise noted.

March 9 | 8:00 p.m. | Musical Theatre Ensemble presents ... The U of M Musical Theatre Ensemble, directed by Donna Fletcher, presents “Became,” an evening of excerpts from musical theatre, old and new. At the Gas Station Arts Centre, 445 River Ave. Tickets at the door or at Faculty of Music main office ($15/10). Repeats March 10.

March 13 | 8:00 p.m. | Paul de Gurs, fourth year jazz piano recital. Free admission.

March 19 | 7:30 p.m. | Cantata Singers. Directed by graduate student Jorge Hidalgo. Free.

March 22 | 8:00 p.m. | Jeffrey King Jazz Recital, fourth year jazz drum recital. At Aqua Books, 214 Grey Street.

March 23 | 7:30 p.m. | Band Night in Canada. The U of M wind ensemble and concert band. At Jubilee Place, MB. Tickets at the door ($10/5).
pressed the fast forward button and shared their vision of the future, three decades down the road. Human nutritional sciences professor James House spoke about foods we might be eating (including stem cell burgers); marketing professor Fang Wan shared her thoughts about how we’ll shop; and biochemistry and medical genetics professor Geoff Hicks offered his predictions of how DNA sequencing will change healthcare.

Westwood Collegiate math teacher Art Penning says the researchers made science “really relevant.” “And they showed a real connection to the kids,” he says.

CSI: Wallace

BY KATIE CHALMERS-BROOKS
For The Bulletin

A group of high school students are standing over a mock crime scene in the basement of the Wallace Building. They’re trying to figure out who killed geochemistry professor Dr. Andrey Bekker based on the physical evidence left behind: shell casings from the gun in question and mud from the culprit’s shoes.

Before the morning is over, the aspiring forensic investigators will have collected and analyzed samples — scrutinizing the tiniest particles under a microscope and with X-ray — to determine which of the four suspects pulled the trigger.

The exercise is meant to give the students a taste of what geologists can do, which is not unlike the granular-level guesswork fictional investigators employ on popular TV shows CSI, NCIS and Bones. Sixteen-year-old Madison Chapel from Pinawa Secondary School plans on attending the U of M but is still looking for ideas about what to study. “I like how it’s very precise work and the attention to detail,” Chapel says while chopping up coarse bits of rock. “It’s pretty cool.”

She is one of roughly 150 students from Winnipeg and elsewhere in Manitoba who took part in Science Engineering and Technology (SET) Day held Feb. 24 on the Fort Garry campus. The sixth annual event aimed to show Grade 11 and 12 students what researchers do at the U of M.

The students spent half the day listening to presentations and, new this year, the remainder doing hands-on activities hosted by the following faculties: agricultural and food sciences; science; Clayton H. Riddell environment, earth and resources; engineering; and kinesiology and recreation management.

“It’s a good opportunity to open up young people’s mind to science,” says Kristie Lester, lab coordinator for anatomy and physiology who led ‘Hearts and Rec.’ “And it’s good for them to see how a university lab is run, using equipment they may not have access to in their high school.”

She had participants dissect sheep hearts, and taught them how to test the effects of exercise on their own heart rate, heart sounds, blood pressure and electrocardiogram results.

For Indira Mendoza, a Grade 10 student from Kildonan East Collegiate who wants to be a doctor, it is the first time she has held a heart in her hands. “It’s really amazing,” she says.

Meanwhile, in the Engineering building, professor Cyrus Shafai is teaching participants how to build an amplifier that measures the voltage generated from their arm muscle. “I figured this would be a fun lab for them,” Shafai says as participants arm wrestle each other while hooked up to electrodes.

The students also heard presentations from professors who
BY MARIANNE MAYS WEIBE

The Bulletin

When Mary Courchene was five, she found out that she was going to school. She was excited and happy. She school she was going to was just five minutes away — she could see it from her house. She didn’t know until too late, however, that she wouldn’t go home again until 10 months later, even though she could occasionally see her mother or her sister outside. It was 10 years before she properly returned home.

Courchene was one of several presenters who were on hand at the opening of the photo and story exhibit, “Where Are the Children? Healing the Legacy of Residential Schools.”

In the common room on the main floor of Robson Hall until March 16, the travelling exhibition presents photographs from public and church archival collections from 1880 to the 1960s that tell a story about Canada’s legacy of residential schools.

According to curator Jeff Thomas, also in attendance, the exhibit is intended to “start a conversation and inform Aboriginal youth about the experiences of their parents and grandparents.”

The event was hosted by Deborah Young, executive lead of Indigenous Achievement, and included staff from Migizii Agamik, President David Barnard and former National Chief of the Assembly of First Nations, Phil Fontane.

Fontane recognized the process of healing and reconciliation as “all of Canada’s challenge, not just the survivors.” He spoke about the pain of listening to the stories of the many coming forward in the disclosure process; he also noted their “generosity of spirit” in sharing their own stories.

He outlined his own journey of healing, which began when he lost his ability to speak defending a client in court. He realized that his self-esteem was severely damaged, he said. “That’s when I knew that I had to deal with what was within me: the bitterness and anger.”

Noting that there are both individual journeys and a collective one, Young spoke of his hope that the TRC “would bring reconciliation to a dark chapter of Canadian history” noting that without the input of Indigenous people in implementing settlements, Canada risked “a miscarriage of justice all over again.”

He said that he himself had been “angry for years — and there was a reason for that. But that is not a way to live,” he said. “This is work that needs to be done, and it starts with healing communities. Each of us needs to take time to get the fear and anger out of ‘me,’” he said.

“If our communities don’t heal, all of the work will be for naught.”

BY TOBY CYGMAN

For The Bulletin

Curating loss and hope through storytelling

The challenge, Jeff Thomas said, of curating a photographic exhibit on residential schools in Canada is that the photographs that exist do not directly address the objective of the schools: the assimilation of Aboriginal children. Thomas, who calls himself an “urban Iroquois” and the curator of “Where Are the Children?: Healing the Legacy of Residential Schools,” learned storytelling from his elders and it is with this mentality that he approaches the exhibition. His aim is to illustrate the stories behind the photographs.

“It’s about being able to visualize things that are largely invisible,” he said at the workshop about the exhibit on February 26. Much can be extrapolated from the images in the exhibit, some of which appear to have little to do with residential schools. In a photograph of Big Bear — a Plains Cree leader in Saskatchewan — awaiting trial, a shackle and chain on his right side, barely visible on first glance, speaks volumes about his situation and the situation of his people. A photograph of Hyatt Reed, deputy superintendent general of Indian affairs and his deportee dressed up in Aboriginal costume and with their faces darkened for a historical ball on Parliament Hill in 1896 shows the insensitivity of the government officials who were directly dealing with Aboriginal populations.

Of course, the pictures that do directly deal with the schools have their own backstory. A before and after photograph of student Thomas Moore — the former with him in traditional tribal ware, the latter in a Western style military uniform — raises questions regarding his ‘education.’ A photograph of the staff of a school in Brandon, Manitoba has one of the adults holding an Aboriginal toddler while the half cut-off image of an Aboriginal boy looks on from the side.

Thomas is accustomed to working with images. Along with being an independent curator, he is also a cultural analyst and a photo-based artist whose work explores relationships between the Aboriginal past and present through historical photographs and paintings depicting Aboriginal people. His work is in major collections in Canada, the United States and Europe: including the National Gallery’s Museum of Contemporary Photography, the Smithsonian’s Museum of the American Indian, and the Musée de l’Élysée in Lausanne.

A virtual exhibit of Where Are the Children? along with information about residential schools and stories of survivors can be found at wherearethechildren.ca.