Hungry for teachers

Teacher recruiters from Manitoba and the international community were at the Faculty of Education on Jan. 28 to 30 wooing students as part of Education Exposition 2008.

Perfect season kudos

What more could you expect after a perfect season? The Manitoba Sportswriters and Sportscasters Association selected the University of Manitoba football team as the 2007 Manitoba Team of the Year and the recipient of the Maurice Smith Memorial trophy during the 52nd annual awards dinner on Jan. 27. It's the second year in a row that the Bison football squad has been picked as Manitoba's top team.

Hockey players Jonathan Toews and Delaney Collins were named the top male and female athletes in 2007 by the Manitoba media in voting at the end of the year. Led by CIS first team all-Canadian and Canada West outstanding lineman of the year Justin Cooper, plus outstanding offensive and defensive players John Makie and Mike Howard in the national final, the 2007 Manitoba Bisons compiled a perfect 12-0 season in winning their first Vanier Cup and the Canadian University Football Championship since 1970. The Bisons romped through the playoffs before finally defeating St. Mary's Huskies 28-14 in the final. The Bisons were a near unanimous choice for the team award, with only one second place vote on the final ballot.

Also at the awards ceremony, Chris Zuk, the sports information director for Manitoba Bison Sports, received the Dallas Beck Memorial Good Guy Award for exceptional service and guidance to the provincial sports media.

An I.D.E.A. for Munk

Peter Munk, founder and chairman of the Board of Barrick Gold Corporation, has been announced as the recipient of the 2008 International Distinguished Entrepreneur Award (I.D.E.A.).

The I.D.E.A. is given by the Associates, a group of more than 225 prominent business leaders who support the Asper School of Business at the University of Manitoba, and will be presented to Munk at a formal dinner in Winnipeg on Monday, June 2, with an introduction by Gerald Schwartz, 2003 I.D.E.A. recipient, graduate of the Asper School of Business, and chairman and chief executive officer of Onex Corporation.

Peter Munk is a well-known Canadian business leader and philanthropist. In 1983, Munk and his management team created Barrick Gold. Today, Barrick Gold is the world’s largest gold mining corporation. It has more than 20,000 employees, mines and development projects in Canada, United States, Australia, Peru, Chile, Argentina, Tanzania, South Africa, Papua New Guinea, and the Dominican Republic; and it is also the only gold producer in the world with an ‘A’ credit rating.

In 1993 Munk was made an Officer of the Order of Canada, the highest honour for a private citizen. He is described by his contemporaries as a dynamic leader and a visionary philanthropist. "Mr. Munk has dedicated his life to entrepreneurship, business and giving back generously and thoughtfully," said Arni Thorsteinson, chair of the I.D.E.A. Committee for the Associates and president of Shelter Canadian Properties Limited. "When the board selects the I.D.E.A. recipient it is seeking someone who has in many ways become a symbol of spirit, humanitarians, progression and development. Mr. Munk is exactly that person.”

See MUNK/P. 2
In The News

University of Manitoba members are always making news – demonstrating the university’s impact on the community. Here’s a look at the stories and headlines that show how U of M faculty and staff impact the world around them.

U of M student wins big
January 27, 2008
The Winnipeg Sun

A feel-good story is always worth telling, like the story of University of Manitoba student Lisa Windsor who became $75,000 richer after pur- chasing a winning lottery ticket at a Winnipeg gas station in January. The student bought the ticket on a whim. “Something told me that day to buy a ticket. And it paid off,” Windsor told The Winnipeg Sun. Windsor said the windfall will help cover the costs of university.

Team of the Year
Jan. 27, 2008
Winnipeg Free Press, Winnipeg Sun

The Manitoba Sportswriters and Sportscasters Association named the University of Manitoba Bison football team the 2007 Sports Team of the Year at a gala event on Jan. 27. (See story on page 1.)

Medicine adds ten more spots
Feb. 4, 2008
cjob.com, Winnipeg Free Press, CBC, Winnipeg Sun

As of September 2008, the Faculty of Medicine at the University of Manitoba will include 10 extra seats. Thanks to a $5 million investment from the province, the faculty’s total number of seats will be 110, an increase of 40 seats from 1999. Also announced was the new Medical Education Curriculum Management System, an electronic, web-based information system on which both Curriculum Management System, an electronic, web-based information students on which both.

Celebration Week success
Jan. 29, 2008
CBC, Winnipeg Free Press, Winnipeg Sun

Celebration Week put on by the University of Manitoba Students’ Union made the rounds in the media last week, due in large part to the event’s successful gala event on Jan. 27. (See story on page 1.)

Headline News

Where else has the U of M been making news? Here’s a look at just a few of our headlines over the past few weeks:


Munk is a business leader

From Page 1.
The Associates of the Asper School of Business created the I.D.E.A. award 25 years ago to honour a person who has achieved international stature, outstanding business success and has made exemplary contributions to the economic life of Canada and the world.

Munk was also chairman of the board and controlling shareholder of Trizec Properties, Inc., a real estate investment trust (REIT) and one of the largest owners and operators of commercial office properties in the U.S. prior to its sale in 2006 for US$5.4 billion.

Munk was chairman and chief executive officer of Trizec Canada Inc., a Canadian corporation primarily engaged in the U.S. real estate business through its interest in Trizec Properties. Munk is also co-founder and director of TriGránt Development Corporation in Budapest, one of the leading property developers in Central Europe. Munk is currently engaged in the development of one of the largest yacht marinas in the Adriatic in Tivat, Montenegro.

“I will always remember Peter’s remarks at a dinner where he stated that the greatest benefit of his financial success is that it gave him the joy of giving back to the community in a very meaningful way,” says Donald R. Johnson, also a notable Canadian philanthropist, and former vice-chairman of BMO Nesbitt Burns, and 2008 I.D.E.A. dinner master of ceremonies. “One can see the results of Peter’s generosity at universities, hospitals, and research institutes both at home and abroad.”

“Congratulations Peter Munk on receiving the 25th International Distinguished Entrepreneur Award,” says Schwartz. “I am honoured to have Peter as a fellow recipient of this award. I look forward to introducing him this June to my fellow Alumni and friends in Winnipeg.”

The Associates are committed to ensuring that the Asper School of Business at the University of Manitoba remains one of the top business schools in Canada.

CENTRE ON AGING STUDENT AWARDS

Award Value
• Centre on Aging Betty Havens Memorial Graduate Fellowship ($4,000.00)
• Jack MacDonnell Scholarship for Research on Aging ($4,000.00)
• Esther and Samuel Milmott Scholarship ($500.00)

Purpose
• To encourage and stimulate student interest in research activity in aging.

Eligibility
• For the Centre on Aging Betty Havens Memorial Graduate Fellowship and Jack MacDonnell Scholarship for Research in Aging. Full-time Master’s students, medical residents pursuing full-time research, and Ph.D. students at the University of Manitoba whose studies focus on aging.
• For the Esther and Samuel Milmott Scholarship. Full-time students pursuing a program which bears on gerontology either in the Faculty of Arts or in the Faculty of Graduate Studies with the principal field of study in a department of the Faculty of Arts, University of Manitoba Conditions for All Applicants:
• Applications and references must be received no later than April 1, 2008.
• Applications must include a description of the proposed research including a statement of its relevance to aging.
• Applications must include all University transcripts. Two references from faculty familiar with the applicant’s work are to be forwarded by the referee directly to the Centre on Aging, on appropriate forms.
• The awards will be payable in instalments during the period September 1, 2008 to May 1, 2009.
• All recipients will be required to submit a progress report by May 1, 2009. Any resulting publications must also acknowledge financial support.

Application forms are available from:
Centre on Aging 338 Isbister Building University of Manitoba Winnipeg, Manitoba, R3T 2N2 (204) 474-8754 Closing date for applications: April 1, 2008

One university. Many futures.

The Bulletin
University of Manitoba

The Bulletin is the newspaper of record for the University of Manitoba. It is published by the Public Affairs department every second Thursday from September to June and monthly in December, July and August.

The Bulletin welcomes submissions from members of the university community. Submissions can include letters to the editor, columns, news briefs and story and photo suggestions.

Material in The Bulletin may be reprint- ed or broadcast, excepting materials for which The Bulletin does not hold exclusive copyright.

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Events
The Bulletin publishes notifications on 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: barbourd@ms.umanitoba.ca

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 adver- tisement which is illegal, misleading or offensive to its readers. The Bul- letin will also reject any advertisement which violates the university’s internal policies, equity/human rights or code of conduct.

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

February 7, 2008
The world according to Ice T

BY DALE BARBOUR

Debating the value of your degree? Consider the career path of Ice T. “I’m the answer to the question of what happens to you if you don’t go to college,” Ice T told a crowd of 500 people in University Centre on Jan. 23 as part of the University of Manitoba’s annual Celebration Week festivities.

On the surface, Ice T doesn’t seem a bad role model. He’s a successful actor who managed to stick – for the most part – with roles that interest him, rather than having to shill himself out for cash. He helped set the agenda for rap music in the 1980s and carved out a name for himself with his politically-charged songwriting.

But if he didn’t have to go that way, Ice T’s parents both died when he was young and he spent his youth jumping from family to family. When he hit high school he was already involved in gang activities. For a kid from a broken home, it was a natural fit.

“A gang is a surrogate family,” Ice T said. “It was the first time in my life that I had anybody tell me they loved me. They would tell me if anybody messed with me, they’d take care of it. It’s the kind of shit you wish your father would say to you.”

When he was 18, his girlfriend skipped using a condom and she became pregnant. For Ice T it meant growing up really quick.

“I hate cops. When I was breaking the law, they were the opposition,” Ice T said. “Now I like them because they keep my comebacks from getting vandalized.”

From music, Ice T made the transition into movies with a breakthrough role, perhaps inevitably, as a policeman in New Jack City. Now, he’s most famous as Detective Fin Tutuola in Law & Order: Special Victims Unit.

Before he started talking, Ice T put out the warning that his language was going to be colourful – and it was. He made liberal use of a variety of swear words and had no hesitation in using the N-word. With respect to the latter, Ice T said he feels there’s a basic rule that surrounds who should and shouldn’t use the N-word.

“I think racism is the stupidest shit in the world. How I can look at a man and make a blatant judgment about who they are is stupid.”

And with a nod to the conflict in Iraq, he added, “I respect everyone fighting and hope they get to come home soon, because it’s dangerous. They don’t even know what’s going on, they’re just following orders.”

Ice T got back from his time in the army and said within hours he was counting the profits from a jewelry store heist.

“How can I talk about that? We have a great thing in America called the statute of limitations,” Ice T said. But his rap career was starting to take root at the same time as his criminal career and in the mid-80s and early 90s songs like Cop Killer and Squatter spun his experiences on the street into music. He gave up his life on the street to focus on his music, but still keeps links with his old friends – many of whom have made routine trips through jail. For Ice T, it’s a reminder of how things could have gone.

Cop Killer, a first-person argument against police brutality earned him harsh comments from then Vice-President Dan Quayle and President George H.W. Bush.

“No one you will know will have the honour of having the president of the United States say his name in anger,” Ice T said. “When that happens you know you’re in for the investigation of your life. When the president says something about you, you can be assured you already know everything about you.”

There was an ice-cream truck parked in front of my place, and believe me as cold out there as it is outside here now,” Ice T said, taking a shot at Winnipeg’s weather.

Despite the furor, Ice T said Cop Killer was meant to be a protest, not a recommendation.

“I didn’t hate cops. When I was breaking the law, they were the opposition, but I didn’t hate them,” Ice T said. “Now I like them because they keep my comebacks from getting vandalized.”

From music, Ice T made the transition into movies with a breakthrough role, perhaps inevitably, as a policeman in New Jack City. Now, he’s most famous as Detective Fin Tutuola in Law & Order: Special Victims Unit.

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“I think racism is the stupidest shit in the world. How I can look at a man and make a blatant judgment about who they are is stupid.”

“I'm the answer to the question of what happens to you if you don’t go to college,” Ice T said. “I never went to college,” Ice T said. “The music industry is dead. With the way people can download music now, it’s over. When was the last time any of you bought a cd?” he asked the audience. “I could pick out the latest song and one of you, with a laptop and Wi-Fi, could have it downloaded for me in seconds. Music is now free and it’s not going to come back.”

DIRECTOR

School of Art

With a growing, nationwide reputation for excellence and innovation, the University of Manitoba is seeking a new Director to lead its talented and respected School of Art. The School of Art boasts a dynamic group of faculty devoted to the positive development of Canada’s future visual artists, art administrators and educators.

The new Director will provide creative, intelligent and visionary leadership, encourage high-calibre programs of national reputation, promote excellence in teaching and awareness of contemporary practices and technologies, and encourage opportunities for interdisciplinary study. The Director will continue to raise the profile of the School both within the University and externally.

Reporting to the Vice-President (Academic) and Provost, and a member of the Dean’s and Directors’ Council of the University, the Director will be a person of vision, a contemporary thinker, a teacher and scholar in a fine arts field. S/He will bring a proven track record in higher education leadership and administration, and be able to communicate, set connections, reach out and establish good relationships with partners at all levels. Candidates will have an advanced degree in the field or an equivalent combination of education and experience commensurate with the role.

The University of Manitoba encourages applications from qualified women and men, including members of visible minorities, Aboriginal peoples and persons with disabilities. All qualified candidates are encouraged to apply, however, Canadians and permanent residents will be given priority. Application materials, including letters of reference, will be handled in accordance with the “Freedom of Information and Protection of Privacy” (Manitoba).

To learn more about this exciting leadership opportunity, call Maxine Adam or Maureen Geldart at (604) 926-5005 / 5006 or forward your application package (current CV, letter of application and reference list) in confidence to Maureen Geldart, email: info@theagardgroup.com

All applications will be acknowledged … promptly!

Motivating students

Thanks to a $500,000 gift from 1957 Electrical Engineering graduate, Donald K. Johnson, the University of Manitoba Engineering Society has new office space and a generous scholarship to motivate students to pursue leadership in student government.

New offices for student council

With a growing, nationwide reputation for excellence and innovation, the University of Manitoba is seeking a new Director to lead its talented and respected School of Art. The School of Art boasts a dynamic group of faculty devoted to the positive development of Canada’s future visual artists, art administrators and educators.

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All applications will be acknowledged … promptly!
We need to learn from each other

Education holds key to preventing what we’re seeing in Kenya today

My office regularly receives university newspapers from a range of institutions across Canada. I leaf through these pubs to keep abreast of issues that affect other university communities. Perhaps because I am an alumna, I single out the University of Toronto’s Bulletin for special attention, but what made an impression on me this week was not the stylish changes that have made the newspaper’s front page more attractive and informative, but an article buried inside by a writer of Kenyan origin. It’s little closure noted that the author, Ganja Wariari, is an associate professor “whose heart is breaking at the post-election violence that is breaking her homeland asunder.”

Who cannot be affected by the images one sees on TV and the coverage and analyses detailed extensively in our national newspapers? Young men with clubs, spears, arrows and machetes, chanting mobs, burning homes, death and destruction amongst neighbours are not what we experience in our daily lives. The most recent reports say that at least 900 people have been killed and over 300,000 people have been driven from their homes since the disputed presidential election of Dec. 27, 2007. But how do we react to these stories, the images brought into our homes? Do we think about the explanations for this violence and the solutions proposed to eliminate it, brought forth by thoughtful journalists? Do we believe that the problems can be resolved, and Kenya will return to stability? Or do we just shut off our minds and hearts as we take in the scenes that seem so familiar from the depictions of brutality and horror in other countries at other times. Rwanda, the former Yugoslavia, Guatemala, the Indian subcontinent before partition, the Holocaust – take Rwanda, the former Yugoslavia, Guatemala, the Indian subcontinent before partition, the Holocaust – take Rwanda, the former Yugoslavia, Guatemala, the Indian subcontinent before partition, the Holocaust – take Rwanda, the former Yugoslavia, Guatemala, the Indian subcontinent before partition, the Holocaust – take Rwanda, the former Yugoslavia, Guatemala, the Indian subcontinent before partition, the Holocaust – take Rwanda, the former Yugoslavia, Guatemala, the Indian subcontinent before partition, the Holocaust – take Rwanda, the former Yugoslavia, Guatemala, the Indian subcontinent before partition, the Holocaust.

Among the delegates will be Jim Yell, geological sciences, of the Clayton H. Jackson Faculty of Environment, Earth, and Resources. He is a senior adviser to the International Year of Planet Earth International Committee and will be a Canadian representative at the meeting. During the launch, issues addressed will include: world population growth and climate change; Earth resources: threat or treat?; and geohazards: minimizing risk while maximizing awareness.

The website for the event and program is www.yearofplanetearth.org.

One hopes that in spite of the 900 people who have died, what is happening in Kenya will not escalate to the point where it too becomes an object lesson of the worst that ordinary people are capable of doing to each other.

Fociques on how ordinary people commit genocide and mass murder. I learned about this past summer, when one of our former international students whom I had known from bena, dropped in to visit. He came a couple of times, as he was my neighbour, living across the back lane separating his abode and mine, and he knew that I was recovering from a fracture and subsequent surgery. He kept me company as we held long conversations about things that interested him, that mattered to him. And so I learned that my young friend was from Rwanda, that he did not know the tribe he belonged to until he was eight-years old, when his teacher told him and other Tutsi children to stand up so that their classmates could see the cockroaches among them. He spoke calmly and quietly into the twilight, about who survived and who did not, about reconstituted families, about hope and faith, about reconciliation, and what one has to believe in to have a life.

In Becoming Evil Waller says that the best protection we can have from future genocide and mass killing is developing awareness of our own capacity for committing extraordinary acts of evil, along with the social, psychological and cultural constructions that aid and abet it. He believes that the humanizing effects of education can have a great role in preventing evil, if we can accept that the act of brutality and destruction lie within ourselves as much as do seeds for developing non-violent, cooperative and caring relationships with each other. There is much to think about in his insightful book, and it comes to mind when TV brings its current images of rampaging young men, and bloodied victims in a town where, on an excursion from the University of Nairobi a few years ago, we had stopped on the way to see the marabou storks and vast flocks of flamingos of Lake Naivasha.

Analysis and reflection are daily fare in academic life, but they intensified in early January when our university had visitors from Kenya. The vice-chancellor of the University of Nairobi, Dr. George Magoha, came with four colleagues to sign agreements that link his university with ours more broadly than before. After some 50 years of significant involvement through our combined interest in preventing and mitigating the effects of infectious diseases, we believe that the time has come to work together in other areas of science also, in applied sciences like agriculture and nutrition, and in the social sciences. Our long-term association is as important to them as it is to us. As for the future – we have expertise in peace and justice studies here, and the teaching of peace in Kenya’s school curriculum was singled out as an antidote needed for Kenya’s future by the University of Toronto’s professor Gitari. May our students avail themselves of the learning available in the Mauro Centre, and may it draw Kenyan students. But whatever is the outcome of our holding hands across the globe for over a generation, may it help our Kenyan friends, may it help us as we each prepare our students to live in our small and troubled world.

Literature Cited


UNESCO declares 2008 the International Year of Planet Earth

The International Year of Planet Earth will be officially launched on Feb. 12 at the Centre Pompidou in Paris. UNESCO’s Director General Koichiro Matsuura will host the event.

SHOW YOU NOTICE – NOMINATE A COLLEAGUE

Do you work with a support staff member or team whose contributions are exceptional?

We are pleased to invite you to nominate them for one of the four awards of excellence: President's Award, Leadership Award, Service Award and Team Award. This is the third year of this awards program, put into place to recognize the outstanding efforts of support staff throughout the university community.

You can get started with your nomination by going to: wwwumanitoba ca/admin/human_resources/ld/ recognition452.html

At this web site you will find nomination forms for the various awards along with helpful tips on how to fill out the form. Nominations are open until March fourteenth. Please show your appreciation for your colleagues by submitting their names. To show our appreciation to the nominees, we will enter their names into a draw for a $50 bookstore gift certificate.

If you have any questions or comments please contact Mark O’Riley of Learning & Development Services at 9124.
**Marks of Achievement**

**Earned some recognition or an award?** The Bulletin wants to celebrate with you. Please e-mail information about your Marks of Achievement to barboard@mn.umanitoba.ca. Feel free to include a picture of yourself. We’ll need a 200 dpi jpeg image. If you would like to chat about the details or picture, please call 474 8111.

Loxley receives distinguished academic award

The department of economics at the University of Manitoba is pleased to announce that John Loxley has been awarded the 2008 Canadian Association of University Teachers (CAUT) Distinguished Academic Award. CAUT’s highest honor, Loxley is being recognized for excellence in academic life and for contributing noticeably to the lives of his students, institution, field of study, and community. Since the award’s inception, Loxley is only the third recipient of this award. He will be presented the award in Ottawa in May.

A Royal Society of Canada member, Loxley is perhaps Canada’s leading critical economist who has spent his career critiquing the impact of orthodox economic policies and institutions on the poor in developing countries and in Canada, and developing alternative proposals for more equitable economic approaches.

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**Welcome to our new faculty members**

The Bulletin is proud to welcome the university’s new faculty members. The Bulletin is profiling our new professors, looking at where they come from and where their teaching and research projects will take the university in the future.

**DEREK JOHNSON**

Assistant Professor

Department of Anthropology

Faculty of Arts

Derek Johnson completed his undergraduate degree in cultural anthropology at the University of Toronto. He obtained his master’s in international development studies and sociology and his doctorate in rural studies and anthropology at the University of Guelph. From 2002 to 2006 he was a researcher and SSHRC post-doctoral fellow at the Centre for Maritime Research (MARE) at the University of Amsterdam. He continues to be affiliated with MARE as a research associate.

Johnson specializes in coastal and fisheries governance. His principal area of interest and research is the fishery of Gujarat State, India, but he has also worked on economic and social change in coastal Acadian communities in New Brunswick. Johnson is involved in research networks looking at legal pluralism in South Asian fisheries, the adaptive co-management of social-ecological systems, and the governability of coastal zones in Newfoundland. Johnson has published widely in these areas and is a chief editor for the journal *Maritime Studies*. He teaches in the areas of cultural and political ecology, globalization, and the ethnohistory of South Asia.

**DAVID BIRD**

Assistant Professor

Department of Biological Sciences

Faculty of Science

David Bird completed his PhD in plant molecular and cellular biology at the University of Calgary in 2003. His doctoral research studied the cellular basis of morphine biosynthesis in *Papaver somniferum*. Bird’s recent post-doctoral work studied the formation of the plant cuticle, the ‘waxy skin’ of leaves and herbaceous plants, which is essential for drought tolerance and disease resistance. His research in this field led to the discovery of the first gene believed to be involved in the secretion of cuticle from the cell. Bird brings his expertise to the University of Manitoba to now study both natural product and wax secretion in plants.

As a teacher, Bird believes that conferring fundamental knowledge goes beyond factual recall: ‘Students learn best when learning is interactive and they are able to explore the underlying principles behind all the facts and information: the ‘how and why’ of biology and not just the ‘what’.

This kind of understanding is essential for graduates to develop the ability to test their own knowledge and to be able to critically examine evidence.

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**John Loxley**

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**PRINCIPAL**

St. Andrew’s College

St. Andrew’s College in Winnipeg is a Ukrainian Canadian educational institution, sponsored by the Ukrainian Orthodox Church of Canada, and affiliated with and located on the campus of the University of Manitoba. It offers degree programs in Orthodox Theology. It houses the Centre for Ukrainian Canadian Studies, a residence for 40 students and provides Ukrainian cultural programs.

The aims of the College are:

- the academic, pastoral, spiritual and moral preparation of future clergy and laity for leadership in the Ukrainian Orthodox Church of Canada as well as other Orthodox Churches;
- the promotion of higher academic education through teaching, research and outreach;
- the development of Ukrainian Canadian Orthodoxy to bear witness in life and work to church and society;
- the fostering of Ukrainian Canadian culture and development of Ukrainian Canadian identity within multicultural Canada.

The Principal is the administrative head of the College with delegated responsibility for the academic, administrative, cultural and spiritual life of the College. The Principal is appointed by the Board of Directors upon the approval of the Bishop of the Ukrainian Orthodox Church of Canada and is directly responsible to the Board of Directors. We are looking for a person who has the ability to function as a senior academic administrator.

The candidate should have administrative experience, leadership abilities, fundraising skills, and a record of academic and scholarly achievements and community service.

In addition to English, a working knowledge of Ukrainian is required. This is a full-time position with a competitive salary and benefits package.

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**John B. Bond, Jr.**

Graduate Student Awards in End of Life Care

Centre on Aging

Award (Value)
- The award will be for a minimum of $4,000.
- Purpose
  - To encourage and stimulate student interest in research activity in end of life care for all ages. This includes, but is not restricted to, older adults.
- Eligibility
  - Full-time Master’s students, medical residents pursuing full-time research, and Ph.D. students, at the University of Manitoba whose studies focus on End of Life Care.
- Conditions for All Applicants
  - Applications and references must be received no later than April 1, 2008.
  - Applications must include a description of the proposed research including a statement of its relevance to End of Life Care.
  - Applications must include all University transcripts. Two references from faculty familiar with the applicant’s work are to be forwarded by the referee directly to the Centre on Aging, on appropriate forms, as well as a supporting letter from the applicant’s faculty advisor.
  - The awards will be payable in installments during the period of September 1, 2008 to May 1, 2009.
  - The recipient will be required to submit a progress report by May 1, 2009. Any resulting publications must also acknowledge financial support.
  - A copy of the recipient’s thesis/dissertation, when complete, must be submitted to the Centre on Aging. Financial support from the John B. Bond Graduate Student Research Award in End of Life Care must be acknowledged.
- Committee of Selection
  - The selection committee for this fellowship will be appointed by the Centre’s Advisory Board. Various disciplines will be represented.
- Application forms are available from:
  - Centre on Aging
  - 338 Ibsen Building
  - University of Manitoba
  - Winnipeg, Manitoba, R3T 2N2
  - (204) 474-8754
  - Closing date for applications: April 1, 2008

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Advertise in the Bulletin. For details call 474 8111.
Haslers make a great mineral collection even better

The museum was formally established in 1920’s. The museum started in 1918 as a collection of about 1,100 specimens of rocks and minerals from around the world donated by Joseph Winterton Spencer, a prominent Canadian geologist. The museum was formally established in 1971, and about 20 years later renamed in honour of professor emeritus Robert B. ("Bibb") Ferguson.
On guard against winter’s worst
Physical plant crew keeps traffic and people moving at U of M

A Day in the Life of a senior groundskeeper

BY DALE BARBOUR
The Bulletin

It’s hard to resist using battlefield imagery to describe senior groundskeeper Mark Mandziuk’s job during the winter. Because dealing with a major snowfall is akin to gearing up for a battle and in that case Mandziuk is both soldier, which puts him on the equipment, and general, directing the rest of the troops across the campus.

“We keep an eye on the weather forecast,” Mandziuk said. In fact, if there’s a big storm forecast, they’ll have people extra people geared up to meet it in the morning.

“We’ll be there at 6 a.m. to start clearing the roads, loading docks and sidewalks for people,” Mandziuk said. The goal is to let people get on and able to navigate around the campus. Handicap parking areas are also a high priority because if people are trying to navigate through campus with a wheelchair or a mobility handicap they need to have the snow pared down to the ground. The complement of tools includes everything from a grader and set of front end loaders, to the smaller skid steers and sanding trucks. Rounding out the team are physical plant janitorial staff who head outdoors to clear the sidewalks and stairs in front of their buildings.

The big push is to have as much work possible done before 8 a.m., when people start rolling onto campus. The problem with trying to deal with the snow during the day is that the crews are having to work their way around people as well. Streets, sidewalks and handicap areas can get cleared during the day, but the heavy work of clearing the parking lots has to wait.

“We’ll switch to a night shift if it’s snowing,” Mandziuk said. “Which means we’ll work until 2 p.m., go home and then come back at 10 p.m. that night and work until 6 or 8 a.m. depending on the need.”

“It usually takes two full nights, or three shifts to get everything back to the way we want it,” Mandziuk said. “And that includes opening up the walking path daily basis, sanding the walkways.

For people on campus, there’s a few quick rules to keep in mind if you want to let the grounds crews do their work.

“I can remember trying to clear a parking lot one time and I’d be making a swath down the roadway and I’d have three cars following behind me,” Mandziuk said. “They figured I was making a path for them but the problem was when I got to the end of the parking lot I had no way to turn around with them right behind me.”

That’s not to say he blames them – people in the morning are in a rush to get to class or work. But giving the crews a few minutes will still get people where they need to be in a reasonable amount of time and let the work crews do their job.

“All we need is a little bit of patience. If we’re clearing Dafoe Road in front of the residences, it really helps if people give us an extra ten minutes to finish the job, Mandziuk said. “If they plow in while we’re still at work, it create a bottleneck and then we can’t move and they can’t move.”

It helps that Mandziuk has experienced most of these things first hand. He started with the university 25 years ago in food services and then transferred over to the grounds crew. Since then he’s had a chance to run just about every piece of equipment, which gives him the grassroots experience to direct the crews on the job now.

It’s outdoor work and it’s unpredictable and Mandziuk says he wouldn’t have it any other way.

“I like the fact that I can get a phone call at 2 in the morning, whether it’s because a building has flooded or the snow has started to fall,” Mandziuk said. “I like to be in a job where there’s variety and I like to be needed.”

The flipside of Mandziuk’s job is directing the grounds crews during the summer. In that case they’re moving dirt instead of snow, and keeping grass trimmed rather then sanding sidewalks. So while it might seem cold now, Mandziuk has more reason than anyone to be thinking about summer.

“We’ve already started to order flowers for campus beautification day,” he noted.

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Libraries’ book sale returns

The University of Manitoba Libraries Annual Book Sale is back on Wednesday, Feb. 13, offering Manitoba’s best opportunity to pick up that unique out-of-print book you’ve been looking for.

The sale runs from 10 a.m. to 8 p.m. in the Manitoba Room, University Centre.

There will be thousands of books priced to sell in the bargain section: biographies, academic and popular non-fiction, and literature in a wide range of subjects.

There is also an individually priced section with specialty books for collectors. Libraries annual book sale offers for sale donated or withdrawn items which are not needed by the libraries.

The funds raised are used to purchase new materials which the libraries would not be able to acquire with their regular acquisitions funds.

For more information about the sale, please go to umanitoba.ca/libraries/bsale/.

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CALL FOR NOMINATIONS

The Dr. and Mrs. Ralph Campbell Award (for particularly meritorious service in outreach activities)

To mark the end of the term of Dr. Ralph Campbell as President of the University of Manitoba, his colleagues and friends established a trust fund to support the Dr. and Mrs. Ralph Campbell Outreach Award for meritorious service in outreach activities. The award is referred to as The Campbell Award.

The Campbell Award shall normally be presented at the University’s June Convocation of the University of Manitoba. The value of the award shall be determined from time to time by the Board of Governors. In each of the past years, the award has been $1,000. If, in the judgement of the committee of selection there are two candidates of equal merit, the committee may recommend that the Campbell Award be divided between the two candidates.

Nominations for the Campbell Award will be accepted from staff members of the University, alumni and members of the community.

No recipient of a Campbell Award is eligible to receive it a second time until the tenth year after the first receipt of the award.

The Presidential Advisory Committee on University Outreach will continue to act as the selection committee for the Campbell Award and to advise the president of the most appropriate recipients for this year. The committee will bear in mind the diversity of faculties, schools and administrative units within the University and will attempt to give due recognition to all areas over a period of time.

Nomination forms can be found on www.umanitoba.ca/admin/vp_academic/awards_honours.html and submitted to Dr. Karen R. Grant, Vice-President (Academic Affairs), Chair of the Selection Committee, by Monday, March 10, 2008. The nomination forms must be accompanied by three letters of support, including at least one letter from outside the University.

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One university. Many futures.
Bison Sports

MEN’S VOLLEYBALL
Feb. 15-16 – Canada West Playoffs, time and location TBA.

WOMEN’S VOLLEYBALL
Feb. 15-16 – Canada West Playoffs, time and location TBA.

MEN’S HOCKEY
Feb. 15 – Regina at Manitoba, Max Bell, 7 p.m.
Feb. 17 – Regina at Manitoba, Max Bell, 7 p.m.

WOMEN’S HOCKEY
Feb. 8 – Regina at Manitoba, Max Bell, 7 p.m.
Feb. 9 – Regina at Manitoba, Max Bell, 7 p.m.

MEN’S BASKETBALL
Feb. 8 – Regina at Manitoba, Investors Group, 8:15 p.m.
Feb. 9 – Regina at Manitoba, Investors Group, 8:15 p.m.

TRACK AND FIELD
Feb. 15-16 – Cargill Games at University of M, Time TBA.
Feb. 20 – Grand Prix #6 at U of M, 6 p.m.

TICKET INFORMATION
Single Game
Adults: $10
Students and Seniors: $5
12 and under: free
Season pass
Packages available
Organizations: $20
Tickets available at all Bison home games, Frank Kennedy, Max Bell Equipment Desk.

Moose tickets
It’s University of Manitoba Day at the Manitoba Moose game on Sunday, March 2. U of M graduates, staff or students can buy tickets for $19 each and have a chance to win an autographed Moose jersey. Here’s how it works: Go to www.tickemaster.ca/uofm and enter the password “alumni.” Every ticket purchased through this exclusive offer will entitle you to an invitation to a special “U of M Alumni Family Skate” at the MTS Centre or a chance to enter a drawing to win an autographed Moose jersey. You’d rather have a jersey? Then go to www.tickemaster.ca/bisons and enter the password “bisons.” Every ticket purchased through this exclusive offer will automatically go to www.ticketmaster.ca/bisons to benefit from the extra offers you must purchase your tickets no later than Saturday, Feb. 9.

Thursday, February 7

History, Vernacular Historiography during the Reign of Henry II by Charlyn Ursitti, candidate for a tenure-track position in the area of medieval/early-modern world history, 307’ Tier Building, 5:30 p.m., Thursday, Feb. 7.

Advanced Plant Science Seminar Series, Functional vs Dysfunctional Foods: Case study of the Thin Line. by Peter Jones, director, Richardson Centre, Carolyn Silton Lecture Theatre, Agriculture Building, 3:30 p.m., Thursday, Feb. 7.

Biological Sciences, What Cajo’s bat was telling Stephen King: a bioacoustical analysis of rabid bat vocalizations by Paul Faure, department of psychology, neuroscience and behaviour, McMaster University, 4 p.m., Thursday, February 7.

Friday, February 8

Elizabeth Dafoe Library Graduate Student Lectures, Monstrous Corporeality and the Spectre of Unsanctioned Sexuality: Drawing the Line at the ‘Flesh and Blood’ Women in Dracula by Sheila Simonsom, English, Iceland Boardroom, Third Floor, Elizabeth Dafoe Library, 12:30 p.m., Friday, Feb. 8.

Ethics and Politics Winter Lecture Series, Ethics and Intervention: Does It Really ‘Ought’ by Richard Vernon, University of Western Ontario, Private Dining Room, 204 University College, 12:30 p.m., Friday, Feb. 8.

Aboriginal Focus Programs, The Anishnabek Clan System by Lawrence Henry, (Sitting Eagle) band councilor and former chief on the Roseau River Anishinabe Nation, Classroom B, University of Manitoba Downtown; Aboriginal Education Centre, 11 The Promenade, 1 p.m., Friday, Feb. 8.

Global Political Economy Program and the Department of Political Studies, Fair Trade Coffee North: A Political Perspective by Gavin Fridell, Trent University, 301 Tier Building, 2:30 p.m., Friday, Feb. 8.

Fort Garry Campus

Chemistry, Functional Modification of Cotton Cellulose via Dry-State Radical Grafting Polymerization by Song Liu, department of textile science, 539 Parker building, 2:30 p.m., Friday, Feb. 8.

Mathematics Graduate Student Lecture, Moduli of Continuity and Moduli of Smoothness by Alexander Maimish, 418 Machray Hall, 2:30 p.m., Friday, Feb. 8.

Human Ecology, Functional Modification of Cotton Cellulose via Dry-State Radical Grafting Polymerization by Song Liu, Department of Textile Science, 539 Parker Building, 2:30 p.m., Friday, Feb. 8.


Management PhD Oral Examination, Integration of Market And Entrepreneurial Orientations by for Di (David) Zhang, 530 Drake Centre, 3:45 p.m., Friday, Feb. 8.

SUNDAY, FEBRUARY 10

Classics, Fans and Fame In The Roman Circus by Sinclair Bell, department of classics, 257 University College, 3 p.m., Sunday, Feb. 10.

TUESDAY, FEBRUARY 12

Smartpark’s Power 30 with Mark Chipman, president, Meggill Stephens & Company, Geoff Kirbyson of the Winnipeg Free Press will moderate the discussion, Smartpark Lobby Boardroom, 155 Innovation Drive, 8 a.m., Tuesday, Feb. 12.

WEDNESDAY, FEBRUARY 13

History, Putting Penitents in Their Place: Valencian Popular Culture on the Eve of the Counter-Reformation by Lori Woods, candidate for a tenure-track position in the area of medieval/early-modern world history, 206 St. John’s College, 9 a.m., Wednesday, Feb. 13.

Events continue on Page 10.
Top moot competitors are coming to U of M

The national mooting spotlight will be focused on Robson Hall again this winter as the Laskin Moot comes to Winnipeg from Feb. 29 to March 1. The University of Manitoba's Faculty of Law is pleased to welcome judges, practitioners and 18 teams from across the country as they arrive for three days of spirited competition surrounded by a vibrant social agenda. Last winter, the Faculty of Law hosted the Kawaskimhon Aboriginal Moot.

The Laskin Moot is named in honour of the late Right Honourable Bora Laskin, Chief Justice of Canada from 1973 to 1984. The Moot focuses on two areas of law which were especially important to Chief Justice Laskin: administrative and constitutional law.

The Laskin is a truly bilingual appellate moot, in that at least one mooter from each team must make their submissions (both oral and written) in each official language. The Laskin has an annual event for 25 years. The 2008 edition will mark the first time that the competition has come to Winnipeg.

"We are very pleased to have been invited to host this prestigious event," said professor Darcy MacPherson, chair of the local organizing committee. "Not only will this competition showcase the strong bilingual flavour of our community here in Winnipeg, but will provide a tremendous opportunity for students at Robson Hall to see some of the best mooters in the country show off their advocacy skills."

Through the efforts and commitment of all three Chief Justices of the Manitoba courts and their staff, the competition itself will take place at the Law Courts downtown.

Bannatyne Campus
AND ST. BONIFACE RESEARCH CENTRE

Medical rounds are typically targeted at university staff and professionals directly involved in the medical field.

THURSDAY, FEBRUARY 7
Internist Round, Pathogenesis of the 1918 pandemic influenza virus by Darwyn Kobasa, National Microbiology Laboratory, Public Health Agency of Canada, Immunology Library 605 Basic Medical Sciences Building, 12 p.m., Thursday, February 7.

MEDITATION, FEBRUARY 11
A Basic Medical Sciences Centre, 1 p.m., Wednesday, Feb. 13.

THURSDAY, FEBRUARY 14

Immunology Annual Graduate Student Research Presentations, "Host Cell Cytokine Response Profiles in Peanut Allergic, Sensitized, and Clinically Tolerant Individuals by Larina Lototski, Immunology Library 605 Basic Medical Sciences Building, 12 p.m., Thursday, Feb. 14.

THURSDAY, FEBRUARY 21
Immunology Annual Graduate Student Research Presentations, "Folk Medicine: Bench To Bedside Rounds, Influenza, Let's Get A Grippe! From Research to Practice and Back again by Teresa Cavet, and Kevin Coombs, professor, medical microbiology, Theatre A Basic Medical Sciences Building, 12 p.m., Wednesday, Feb. 21.

WEDNESDAY, FEBRUARY 20
Obstetrics and Gynecology Grand Rounds, What Can We Learn From The Gyn Audit by Dr. S. Sert, associate professor, obstetrics and gynecology, Theatre A Basic Medical Sciences Building, linked to NG002 Nursing Building, St. Boniface General Hospital, 7:45 a.m., Wednesday, Feb. 20.

Obstetrics and Gynecology Grand Rounds, Antibiotic Stewardship by Gregory Hammond, professor, medical microbiology, Theatre A Basic Medical Sciences Building, linked to NG002 Nursing Building, St. Boniface General Hospital, 7:45 a.m., Wednesday, Feb. 13.

MEDICINE, FEBRUARY 14
Immunology, Pathogenesis of the 1918 pandemic influenza virus by Darwyn Kobasa, National Microbiology Laboratory, Public Health Agency of Canada, Immunology Library 605 Basic Medical Sciences Building, 12 p.m., Thursday, February 7.
Academic Job Opportunities

From Page 8.

FRIDAY, FEBRUARY 15

Chemistry. Detection of Guangferret Inks Using Polarized Infrared Spectroscopy by Richard Wiens, department of chemistry, University of Manitoba, 539 Parker Building, 2-30 p.m., Friday, Feb. 15.

Biological Seminar Series. Modeling of inverse fractal Glomerular networks by Stephanie Portet, department of mathematics, 2201 Duff Roblin Building, 3 p.m., Friday, Feb. 15.

THURSDAY, FEBRUARY 21

Advanced Plant Science Seminar. Cereal Cell Wall Polysaccharides by Marta Izydorczyk, Canadian Grain Commission, Carolyn Sifton Lecture Theatre, 130 Agriculture Building, 3-30 p.m., Thursday, Feb. 21.

FRIDAY, FEBRUARY 22

Elizabeth Dafoe Library Graduate Student Lecture Series. Manipulating the Patriotic Consensus: Victory Loan Sales in Winnipeg, 1941-1945 by Jody Perrun, history, Iceland Board Room, Third Floor, Elizabeth Dafoe Library, 12-30 p.m., Friday, Feb. 22.

FRIDAY, FEBRUARY 29

Physics and Astronomy Colloquium. Bell’s theorem, entanglement, quantum teleportation & all that by Sir Anthony Leggett, Nobel Laureate, 2005. John D. and Catherine T. MacArthur Chair and Center for Advanced Study Professor of Physics, University of Illinois at Urbana-Champaign, USA, Mike and Ophelia Lazaridis Distiguished Research Chair, Institute of Quantum Computing, University of Waterloo, 224 Education Building, 8 p.m., Thursday, Feb. 28.

FRIDAY, FEBRUARY 29

The Robert and Elizabeth Knight Distinguished Visiting Lecturer, Why Can’t Time Run Backwards? by Sir Anthony Leggett, Nobel Laureate, 2005. John D. and Catherine T. MacArthur Chair and Center for Advanced Study Professor of Physics, University of Illinois at Urbana-Champaign, USA, Mike and Ophelia Lazaridis Distiguished Research Chair, Institute of Quantum Computing, University of Waterloo, 200 Armes Building, 3 p.m., Friday, Feb. 29.

Graduate Student Fellowship

Alzheimer Society of Manitoba

Purpose
• To enhance knowledge into the cause, treatment, cure and effects of Alzheimer Disease and Related Disorders.

• To encourage graduate student interest in Alzheimer Disease and Related Disorders

• To stimulate graduate student research activity in Alzheimer Disease and Related Disorders

Value
• 2 fellowships of $3,000 each will be awarded.

Eligibility
• Full-time Master’s, post-graduate medical program (medical residents electing to take a year off from residency to pursue full-time research) and Ph.D. students, attending universities in Manitoba.

Conditions
• Applications and references must be received no later than April 1, 2008.

• Applications must include a description of the proposed research and a statement of its practical applicability and relevance.

• Applications must include all University transcripts. A supporting letter must be forwarded by the applicant’s faculty advisor. Two further references from faculty familiar with the applicant’s work are to be forwarded by the referee directly to the Alzheimer Society Manitoba Graduate Fellowship Awards c/o Centre on Aging, on appropriate forms.

• The scholarship will be payable in instalments during the period September 1, 2008 to May 1, 2009.

• The recipient will be required to submit a progress report by May 1, 2009 and a copy of the thesis/dissertation, when complete, acknowledging financial support.

• This award may not be held more than once during a specific degree program.

Committee of Selection
• The selection committee for this fellowship will be appointed by the Advisory Board of the Centre on Aging.

Application forms are available from:

Alzheimer Society of Manitoba

Graduate Student Fellowship

c/o Centre on Aging

338 Ibieter Building, University of Manitoba

Winnipeg, Manitoba, R3T 2N2

(204) 474-8754

Closing date for applications: April 1, 2008

A full listing of employment opportunities at the University of Manitoba can be found at umanitoba.ca

The University of Manitoba encourages applications from qualified women and men, and includes members of visible minorities, Aboriginal peoples, and persons with disabilities. All qualified candidates are encouraged to apply; however Canadians and permanent residents will be given priority. Salary and academic rank (assistant / associate professor) will be commensurate with experience, the GFT agreement provides for on-site private practice opportunities.

Application deadline: March 7

Position number: 07359

For information: Dr. Bob McIlwraith, department of clinical health psychology, Faculty of Medicine, University of Manitoba, PZ 350 – 771 Bannatyne Ave., Winnipeg, MB, R3E SN4, phone 786 9876, fax 786 3755, e-mail bmcmilwraith@bosc.mb.ca.

Faculty of Music

Position: Assistant professor in jazz (saxophone)

Start date: July 1

Salary: Commensurate with experience and qualifications

Application deadline: March 7

Position number: 07532

For information: Paul Paterson, assistant dean, department of music, search committee, Faculty of Music, University of Manitoba, 65 Dafoe Road Winnipeg, Manitoba, R3T 2N2, e-mail wsevers@cc.umanitoba.ca, fax 474 7546.

Position: Assistant professor (three-year term) in jazz (drum set)

Start date: July 1

Salary: Commensurate with experience and qualifications

Application deadline: March 7

Position number: 07533

For information: Paul Paterson, assistant dean, department of music, search committee, Faculty of Music, University of Manitoba, 65 Dafoe Road Winnipeg, Manitoba, R3T 2N2, e-mail wsevers@cc.umanitoba.ca, fax 474 7546.

FACULTY OF MEDICINE

Departments of Community Health Science and Family Medicine

Position: Post-doctoral Fellowship in Primary Care Oncology (two-year)

Start date: July 1

Application deadline: March 11

To apply: Postdoctoral Fellowship in Primary Care Oncology, Manitoba Centre for Health Policy, University of Manitoba, 408, 727 McDermot Ave., Winnipeg, MB, R3H 3H5.

For information: Dr. Alin Katz, Manitoba Centre for Health Policy, University of Manitoba, 408, 727 McDermot Ave., Winnipeg, MB, R3H 3H5, e-mail alin-katz@cpe.umanitoba.ca.

Classified Ads

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


CLAYTON M. RIDDELL FACULTY OF ENVIRONMENT, EARTH, AND RESOURCES

Department of Geological Sciences

Position: Department head

Start date: July 1

Application deadline: March 10

Position number: AW626

For information: Interim dean Norman M. Halden, Clayton M. Riddell Faculty of Environment, Earth, and Resources, 445 Wallace Building, The University of Manitoba, Winnipeg, Manitoba, R3T 2N2, e-mail nm_halden@umanitoba.ca.

FACULTY OF SCIENCE

Department of Computer Science

Position: Assistant professor

Start date: July 1

Salary: Commensurate with experience and qualifications

Application deadline: Feb. 29

Position number: KW0006

For information: Search Committee Chair, department of computer science, University of Winnipeg, Winnipeg, Manitoba, R3T 2N2, phone 474 8313, e-mail search@cs.umanitoba.ca.

Advertise in the Bulletin
For details call 474 8111
Impacting student retention & outcomes

BY SEAN MOORE
Research Promotion

Every year legions of students apply to universities and only those showing sufficient intelligence and academic stamina get in, but then, oddly, many fail in the first year. Why?

For over 20 years psychology’s Raymond Perry has been gathering data to answer this question and solve the problem he calls the “paradox of failure.”

“The paradox of failure is predicated on the assumption that you only get the best and brightest in,” Perry said. “So if you’re accepting the best and brightest, how come some fail? And it’s not like 5 per cent of new students fail. It’s 30 to 50 per cent across the board. It’s astounding.”

In Canada, roughly 30 per cent of first-year students do not return for a second year, and roughly 40 per cent graduate after five years – this in spite of an average entering grade of 77 per cent (B+).

But is a partner in an international research consortium consisting of the University of California at Los Angeles, the University of California at Irvine, and the University of Munich. These schools have reported similar findings.

“The university system is designed to educate highly-educated people because they are your brain trust for the future. We can’t afford to jetison 30 per cent of these talented people. Sure, some will recover. But that’s a heck of a way to nurture your resources.”

So why is this happening?

“The main culprit, Perry has found, is how students explain what happens to them in their courses. When failures happen, students ask why? How they answer determines their scholastic success, and their explanations have three properties: the cause is framed as something either internal or external to them; their explanations will be either transient or enduring; and they’ll decide if the situation is controllable or not.

In short, failing students think they either lack ability or lack effort. “Does it matter? Absolutely. That lack of ability attribution is devastating compared to the other.” Perry said.

A low-ability attribution is motivationally dysfunctional because it affirms the expectation that failure can reoccur (thereby making failure seem a stable, uncontrollable foe). Lack of effort, however, boosts motivation because it promotes expectations that change is possible through, say, better note taking or more aggressive study.

This attribution theory applies to many areas of society. Indeed, Perry’s, colleague, Judith Chipperfield, who examines it in the context of health and aging, found seniors who feel psychologically in control live longer and use the health care system less.

BY SEAN MOORE
Research Promotion

Obesity already has many antagonsists, but human nutritional scientist Carla Taylor is adding two acronyms to the list: CLA and ALA.

CLA is conjugated linoleic acid and it’s found naturally in meat and dairy. Since 2001 Taylor and physiology’s Peter Zahradka have been looking at CLA’s effects on obese rats. CLA has found pleased them but don’t expect to use it and voila, it has EPA.

The other compound under investigation in her lab is alpha-linolenic acid (ALA), an omega-3 fatty acid synthesized in plants like canola and flax.

Taylor recently finished experiments examining the effects of dietary ALA on immune function and inflammation in an obese rat model. The data is still being analyzed.

Devastatingly, for students, Perry developed a method to modify their explanatory thinking. It’s called attributional retraining and it replaces dysfunctional attributions with functional ones.

Groups of 15 to 50 attend an intensive and regimented one-hour treatment intervention that involves a communication about success and failure, and procedures that consolidate the intervention’s message. Afterwards, on average, students see a 10 to 12 per cent increase in their grades by year’s end and in GPA several years thereafter.

“Did we first saw the effects of this I refused to believe it, but it’s been 17 years,” Perry said. “I’s a puzzle as to why it works, but I spend less time trying to figure out why it’s a puzzle than I do trying to make it more impactful.”

February is national Psychology Month. Visit the psychology department to learn more about what impacts psychology research can have.

Compounds lessen obesity’s ill effects

Human Nutritional Scientists Carla Taylor is investigating the effects compounds have on obese animals’ immune function.

Having excess adipose tissue tends to alter the immune response and to upset the ratio of certain molecules circulating in the bloodstream, resulting in more pro-inflammatory mediators, like lepkin, and fewer anti-inflammatory ones.

Past studies have shown that omega-3 fatty acids derived from deep ocean fish tapper leptin production. But, Taylor notes, if everyone in Western countries ate the amount of fish the American Heart Association advocates, the ocean could not meet the demand.

So given that, and piscatorial mercury levels, other sources should be examined.

“We’re interested in knowing if and how ALA affects adipose tissue, more specifically the molecules the adipose tissue produces, and how this affects immune function and inflammation,” Taylor said.

Marine sourced omega-3 is commonly referred to as EPA and its chemical structure makes it readily usable by the human body. But our bodies can take ALA, add two more carbons and two more double bonds to it and vola, it has EPA.

“So the thing is, we don’t need to be eating any fish and our body can still get the EPA our bodies need. We want to see if plant-based omega-3 fatty acids can improve immune functioning in obesity.”

Research News is Published by the Office of the Vice-President (Research)
Comments, submissions and event listings to: stefaniu@ms.umanitoba.ca
Phone: (204) 474-9020 Fax: (204) 261-0325

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On the path to peace and justice

BY TAMARA RODI

For The Bulletin

Mavis N. Matenge, a human rights advocate from Botswana, is now at the Arthur V. Mauro Centre for Peace and Justice at the University of Manitoba to begin her doctoral studies in peace and conflict. Matenge is a Commonwealth Scholar.

“Having a Commonwealth Scholar at the University of Manitoba is extremely prestigious,” says Sean Byrne, director of the Mauro Centre at St. Paul’s College, and director of the centre’s PhD program.

Matenge arrived in Winnipeg earlier this month to study at the Mauro Centre, home to the University of Manitoba’s PhD Program in Peace and Conflict Studies, the only doctoral program of its kind in Canada and one of only a handful worldwide. Matenge comes to the University of Manitoba with enormous credentials and a selfless determination.

“I am determined to make a difference in Africa, by contributing to the continent’s peace and conflict resolution initiatives.” Matenge says. “My heart beats in for peace and justice for those who are marginalized. I am doing this for victims of armed conflicts – not me. You don’t see their faces or suffering in the fine print. I strive to be a voice for them.”

Matenge has worked in areas of democratic governance and peace building in Southern Africa, and with refugee communities. A young woman, Matenge already speaks with the measured conviction, knowledge and experience of a seasoned peace-builder and human rights advocate. At the Mauro Centre over the next three or four years she will work toward her goal of returning to Africa to work in mediation and policymaking at the regional, national and continental levels.

“I want to be better equipped and in a better position to be a vessel of change,” says Matenge. “I am indebted to the Commonwealth Programme to help me realize this goal.”

The Commonwealth Scholarship Plan was designed by Commonwealth governments to enable students of high intellectual promise to pursue studies in countries other than their own. After completion of studies, scholars return to their country of origin to start making what the program calls “a distinctive contribution.” The Commonwealth Scholarship Plan is administered in Canada by the Canadian Bureau for International Education (CBIE) on behalf of Foreign Affairs and International Trade Canada.

Previously, Matenge received a fellowship at the Refugee Studies Centre at the University of Oxford, England. She has interned with Human Rights Watch and other organizations that work with asylum seekers and refugees. She has served as a United Nations volunteer as a Reproductive Health and HIV/AIDS project officer at the Dukwi Refugee Camp in Botswana. Matenge holds a Bachelor of Arts in Political Science from Luther College, Iowa and a Master of Arts in International Policy Studies with certificates in Conflict Resolution and Gender and Development from the Monterey Institute of International Studies.

The Arthur V Mauro Centre for Peace and Justice is dedicated to research, education, and outreach to foster global peace and justice. The centre’s first cohort of doctoral students was admitted in January 2006, the second was admitted in September 2006 and the third in September 2007. The first group is expected to graduate in 2012.

DEAN
Clayton H. Riddell Faculty of Environment, Earth, and Resources

The Faculty brings together physical and social science scholars from the Natural Resource Institute (NRI), Physical and Human Geography, Environmental Studies, Environmental Science and Geological Sciences. The Departments offer a full spectrum of undergraduate and graduate programming, culminating with Ph.D. degrees, while NRI is a graduate unit offering both a Master’s and Ph.D. program. This unique combination of disciplinary skills has resulted in many new synergies, such as Arctic System Science, Prairie landscapes, extreme weather, how Earth materials interact in our environment, community-based resource management, and governance and development. The Faculty is supported by 75 fulltime faculty and staff and serves some 400 undergraduate and 200 graduate students.

On the research front strong leadership is provided throughout our four Canada Research Chairs and we have also completed the third year of the successful Manitoba node of the Networks of Centres of Excellence, known as ArcticNet. We continue to have a strong showing in our national granting council applications in the areas of SHHRC and NSERC such that our faculty generated in excess of $7.5M in research funds, including $5.2M for the Centre for Earth Observation Science. Although not specific to research, Clayton Riddell made a $10-million unrestricted gift in 2006 to the University of Manitoba to create an endowment fund to ensure the continued success of the Faculty. Altogether the Faculty has an operating budget of approximately $7.6 million.

The successful candidate must hold a PhD in a relevant area and have relevant administrative and research experience, and exceptional leadership qualities. Candidates must qualify for a tenured academic appointment at the rank of Professor. The successful candidate must demonstrate: administrative experience in an academic institution; substantial; professional; record; interdisciplinary understanding, the ability to develop a shared vision for a Faculty; an appreciation of differing priorities and working styles of disciplines within the Faculty; the ability to effectively communicate with senior administrators, faculty members, support staff, students and external stakeholders; experience in fostering partnerships, the capacity to build and sustain a positive working environment for all members of the Faculty; the ability to respond effectively to undergraduate and graduate student needs, and a strong commitment to research promotion.

The University of Manitoba encourages applications from qualified women and men, including members of visible minorities, Aboriginal peoples and persons with disabilities. All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority.

The appointment is expected to commence July 1, 2008 and is normally for a term of five years. Applications and nominations (including curriculum vitae and the names, including contact information of three referees) will be considered commencing February 25, 2008, continuing until the position is filled. Please forward in confidence to:

Dr. Robert Kerr
Vice-President (Academic) and Provost:
Chairs, Presidential Advisory Committee:
on the Selection of a Dean, Clayton H. Riddell Faculty of Environment, Earth & Resources:
University of Manitoba:
Room 200, Administration Building:
Winnipeg, Manitoba R3T 2N2

For further information on this opportunity and to learn more about the University of Manitoba, the Clayton H. Riddell Faculty of Environment, Earth and Resources, or the City of Winnipeg, please go to the address below and follow the links: http://www.umanitoba.ca/admin/vp/academic/announce_environment.html

Application materials, including letters of reference, will be handled in accordance with the Freedom of Information and Protection of Privacy Act (Manitoba).

Partners with Nairobi

It has been nearly 30 years since the University of Manitoba and the University of Nairobi began their relationship in collaborative medical/microbiology research; a relationship that has produced one of the world’s best HIV/AIDS research programs and culminated in January 2007 with the opening of a state-of-the-art infectious diseases research facility at the University of Nairobi in Kenya.

On Jan. 13, the two universities signed a comprehensive suite of agreements, which include a general memorandum of understanding, a faculty exchange agreement, a student exchange agreement, a student visitation agreement and a collaborative research agreement.

The agreements were officially signed by senior administrators from the University of Manitoba and by senior administrators from the University of Nairobi, who traveled all the way from Kenya for the sole purpose of solidifying the long-standing relationship with the U of M.

The Kenyan delegates were led by George Magoha, vice-chancellor of the University of Nairobi, and included Isaac Kihmage, principal, College of Health Sciences, Benson Estambale, director, UNITID, Ndirinya-Achola, department of medical microbiology, and Walter Jaoko, chair, department of medical microbiology.

“This is a clear message from Dr. Magoha and his colleagues at the University of Nairobi that they value and appreciate their partnership with the University of Manitoba,” said president Emile Szathmari.

“And the feeling is mutual. We are extremely proud of our long relationship with the University of Nairobi and the outstanding results of our research collaboration, and we are honoured by their efforts to strengthen that relationship.”