What is leadership?

By Dale Barbour

The Bulletin

When incoming University of Manitoba president David Barnard announced the idea of a leadership symposium it was billed as an opportunity for some of Canada’s top leaders to give him some advice. As it turns out, they had some words of advice for all of us.

Canwest Foundation president Gail Asper served as moderator for the Enabling Greatness: Perspectives on Leadership symposium at the University of Manitoba on Oct. 27, timed to coincide with Barnard’s installation as U of M president on Oct. 28. The list of speakers for the event included: Don Black, executive chair, Greystone Managed Investments; Claire Morris, president, Association of Universities and Colleges of Canada; and David Dodge, past governor, Bank of Canada and Chancellor, Queen’s University; Andrew Coyne, national editor, Maclean’s; Ilse Treurnicht, CEO, MaRS Discovery District, Toronto; Don Black, executive chair, Greystone Managed Investments; Claire Morris, president, Association of Universities and Colleges of Canada; and David Dodge, past governor, Bank of Canada and Chancellor, Queen’s University; Andrew Coyne, national editor, Maclean’s; Ilse Treurnicht, CEO, MaRS Discovery District, Toronto and Paul Vogt, Clerk of the Executive Council, Manitoba Government, who provided the symposium summation.

While his most famous role was as the governor of the Bank of Canada, it’s probably Dodge’s current position as Chancellor of Queen’s University that gives him the most empathy for Barnard’s task.

“University leaders have the greatest of all challenges in that they have the responsibility to lead without any of the authority to make it happen,” Dodge said. But if anything, that unique role and the unique university setting make them better candidates to heed Dodge’s advice on how to create excellence.

“A successful organization is really one that encourages internal debate and questioning to test new ideas and ways of doing business. The successful organization is one that internally promotes a clash of ideas so that out of that clash, out of that constant striving, it becomes an ever more successful, more creative organization,” Dodge said. And part of creating that atmosphere is ensuring that people can speak freely.

“We need to respect one another so that there are no winners and no losers and there’s no downside to having the discussion,” Dodge said.

“Winners and no losers and there’s no downside to having the discussion,” Dodge said.

Faculty of Nursing students offered their first health screening clinic on Oct. 21 at Saul Sair Health Centre at Siloam Mission. For a couple of hours in the afternoon the students were on hand at the downtown Winnipeg institution to take blood pressure and provide health information to the poor and homeless.

“The importance of promoting healthcare through fun and interactive methods helps connect necessary services to those who need it most in a personal way that most people can relate to,” says Kari Enns, dental program coordinator of Saul Sair Health Centre at Siloam Mission. “Having student nurses give their time for an event like this is invaluable to Siloam Mission and provides an effective partnership by providing much-needed care to our homeless and low-income citizens.”

The idea for a student health screening clinic was inspired by a desire to provide second-year nursing students with a hands-on opportunity to reach out to the community with health screening.

“This is a way to set an example to encourage others to participate in communities other than our own, to get involved and to give back to others,” says event coordinator and Faculty of Nursing clinical course leader and instructor Rae Harwood.

Saul Sair Health Centre at Siloam Mission provides holistic healthcare in Winnipeg’s inner city. Patrons include the chronically addcited, the mentally ill, street workers and those who are homeless or in danger of becoming homeless. Services are provided with dignity and without discrimination based on race, gender, religion or identification.

The Faculty of Nursing at the University of Manitoba offers programs in a community that is characterized by a mosaic of cultural groups. This cultural diversity provides excellent opportunities for students from the Faculty of Nursing to develop sensitivity to cultural aspects of health and healthcare.

See GREAT/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 draw bow U of M faculty and staff impact the world around them.

Lake Superior’s history
October 9, 2008
Science News

James T. Teller of the University of Manitoba and his Lakehead University colleague Matthew Boyd have unearthed new clues about the history of Lake Superior. Analyses of trees and other organic material buried in a riverbank near Lake Superior’s northwestern shore shed new light on how and when the lake level varied soon after the end of the last ice age.

E. coli outbreak
October 21, 2008
Globe and Mail, CBC

Rick Holley, a professor of food sciences at the University of Manitoba, who was prominent in the media during the listeria crisis, found himself back in the media discussing the recent E. coli outbreak in northern Ontario.

Asthma linked to vaccine
October 21, 2008
Daily Mail (UK), Telegraph (UK)

Researchers from the Manitoba Institute for Child Health and the University of Manitoba have discovered that diphtheria, tetanus and whooping cough vaccination shots given to babies might predispose the body to asthma.

Auto theft reduction
October 21, 2008
Winnipeg Sun, Portage Daily Graphic

A report written by University of Manitoba professor Rick Linden and the Conference Board of Canada’s Trefor Munns-Venn is getting attention from the media. The report takes a detailed look at how and why the auto theft problem in Winnipeg has been reduced so drastically in recent months.

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:

• "Small businesses need tax relief," McFadyen says," Winnipeg Sun, October 18, 2008, cites economics professor Fletcher Baragar.

Great leaders come from great communities
From Page 1

So what does it take to create that organization? Dodge said a leader has to accept debate and encourage it, listen to the discussion, have the ability to make a decision and then follow through on that decision up by explaining to people why that decision was taken.

As president of the Association of Universities and Colleges of Canada, Morris has visited 80 of Canada’s 94 institutions of higher learning. And like Dodge, she’s noticed that universities are different than private industry.

“I’m struck that by its very nature the university world is a much flatter world than the more hierarchical world of both the public service and the business sector,” Morris said. “Universities have been centres of distributed leadership for centuries.”

Rather than resting in one person’s hands, Morris said authority in a university setting is divided among Senate, the Board of Governors, the president, and in the hands of the faculty associations, bargaining units and the students.

Morris said university leadership hinges on bringing together these vast teams of knowledge and expertise. But perhaps most importantly, he feels, a leader is someone who knows themselves and is comfortable with their leadership skills. From there, it’s a matter of tapping a range of talents focused on integrity, dedication, humility and creativity.

Black has watched Greystone Managed Investments grow from a handful of employees to over 100. Along the way, he’s seen a culture of success take root in the company. It’s one they guard carefully with every new hire. What’s the secret?

A little something that Black calls, “management by wandering around.”

“As leader I never sealed myself in my office,” Black said. “I like to wander around to listen to my employees and see where they want us to go and where they would like to go.”

It sounds like a middle manager’s worst nightmare, but Black said his goal isn’t to play gotcha with employees but rather to get a manager’s worst nightmare, but Black said his goal isn’t to play gotcha with employees but rather to get a

“It’s my contention that we’ve had all too much leadership and not nearly enough followership.”

Thus, we have leaders, there has to be something that can be led.”

Andrew Coyne, national editor, Maclean’s

Coyne was more than willing to take a few shots at Canada’s political leaders. But they weren’t really the focus of his discussion.

“It’s my contention that we’ve had all too much leadership and not nearly enough followership,” Coyne said. “Before there can be leaders, there has to be something that can be led.”

Coyne said Canada needs to decide what its national identity should be and what its values are as a country.

At the start of the 20th century, Coyne said, Prime Minister Wilfrid Laurier boldly claimed that the next century would belong to Canada.

People at that time were convinced that we were the next big thing and somewhere along the way we decided that it was just a little bit too big for us. I don’t know whether the 21st century will belong to Canada but if we don’t bother to ask the question then I can tell you what the answer will be.” Coyne said.

And perhaps within that, there’s some advice for people at the University of Manitoba. If we want to achieve greatness at the University of Manitoba, students, faculty and staff have to start thinking about what that greatness would mean.

As Dodge noted, in a comment that nicely summed up the afternoon, ultimately a leader is just one person.

Fundamentally, it’s the people, whether it’s an institution, or a province it really is from the people that the leadership comes. I absolutely don’t believe in the great man theory of history. Those people are the products of the community and it’s the communities themselves that have to be great. And that’s why for you here at the University of Manitoba, it’s your aspirations, your goals, your idealism that will make David (Barnard) a great leader,” Dodge said.

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 in 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 reprinted or broadcast, excepting materials for which The Bulletin does not hold exclusive copyright.

Editor/Advertising/Production
Dale Barbour
Phone: 474 8111
Fax: 474 7631
E-mail: barbourd@ms.umanitoba.ca

Academic Advertising
Kathy Niziol
Phone: 474 7195
Fax: 474 7505
E-mail: kathy_niziol@umanitoba.ca

Printing
Derksen Printers

This issue’s contributors: Tamara Bod, Michael Marshall, Sean Moore, Chris Ranekowski, Chris Reid, Joanne Machado, Joey Potho

Schedule
Issue Date: Nov. 13
Copy/advertising deadline: Nov. 5
Issue Date: Dec. 4
Copy/advertising deadline: Nov. 26

Return undeliverable copies with Canadian addresses to:
The University of Manitoba Bulletin
157 Education Building
University of Manitoba
Winnipeg, MB R3T 2N2
Phone: (204) 474 8111
Fax: (204) 474 7631

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 event 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 advertisement which is illegal, misleading or offensive to its readers. The Bulletin 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 uamail.ca/bulletin

Andrew Coyne, national editor, Maclean’s, and Ilse Treurnicht, CEO, MaRS Discovery District, Toronto, field some questions during the Enabling Greatness: Perspectives on Leadership symposium.

Photo by Dale Barbour

"Fundamentally, it’s the people, whether it’s an institution, or a province it really is from the people that the leadership comes. I absolutely don’t believe in the great man theory of history. Those people are the products of the community and it’s the communities themselves that have to be great. And that’s why for you here at the University of Manitoba, it’s your aspirations, your goals, your idealism that will make David (Barnard) a great leader," Dodge said.

Coyne said Canada needs to decide what its national identity should be and what its values are as a country.

At the start of the 20th century, Coyne said, Prime Minister Wilfrid Laurier boldly claimed that the next century would belong to Canada.

People at that time were convinced that we were the next big thing and somewhere along the way we decided that it was just a little bit too big for us. I don’t know whether the 21st century will belong to Canada but if we don’t bother to ask the question then I can tell you what the answer will be,” Coyne said.

And perhaps within that, there’s some advice for people at the University of Manitoba. If we want to achieve greatness at the University of Manitoba, students, faculty and staff have to start thinking about what that greatness would mean.

As Dodge noted, in a comment that nicely summed up the afternoon, ultimately a leader is just one person.

Fundamentally, it’s the people, whether it’s an institution, or a province it really is from the people that the leadership comes. I absolutely don’t believe in the great man theory of history. Those people are the products of the community and it’s the communities themselves that have to be great. And that’s why for you here at the University of Manitoba, it’s your aspirations, your goals, your idealism that will make David (Barnard) a great leader," Dodge said.

Coyne said Canada needs to decide what its national identity should be and what its values are as a country.
Apotex Centre celebrates opening
New home links Pharmacy with Medicine and Dentistry on Bannatyne

Welcome to the future, Pharmacy students.

On Thursday, Oct. 16, the new home of the Faculty of Pharmacy, the Apotex Centre, was formally opened. Located just across the street from Brodie Centre at the University of Manitoba Bannatyne campus, the Apotex Centre was fitted by a large group of students, faculty, staff and donors.

Built at a cost of about $32 million, the Apotex Centre houses the Faculty of Pharmacy and the department of immunology. The 95,000 sq. ft. facility features three lecture theatres including the Procurity Lecture Theatre as well as substantial laboratory space, including the Procurity Pharmaceutical Care Lab and the Thorkelson Undergraduate Laboratory.

President David Barnard noted: “This is a remarkable new facility that enhances an already excellent pharmacy education and research program through a state-of-the-art teaching and research centre.”

“The development of this outstanding research and teaching facility adjacent to the Faculties of Medicine and Dentistry, we have added value to our profession and our counterparts in other health professions by providing all of our students and faculty with greater opportunities for collegial interaction,” Pharmacy dean David Collins said.

He went on to note, “We are extremely excited about the potential benefits to our patients and to the health care system of the interprofessional education model that will be possible to develop on the Bannatyne Campus.”

United Way launches its U of M campaign

Bison Football kicker Scott Dixon was on hand in University Centre on Oct. 17 to help the United Way literally kick off its 2008 campaign at the University of Manitoba.

Last year, the university raised over $432,000 for Winnipeg’s United Way. This year, the university’s campaign team is hoping to step things up a notch once again.

“We were up five per cent in 2007 over the year before and we’re hoping to see a similar increase this year,” Fort Garry campus co-chair Rosalyn Howard said.

“One of the things we’re really proud of is the number of people who get involved with the campaign,” Howard said. “In terms of employee contributions we’re #1 in the city.” In fact, the U of M’s participation rate in the United Way campaign stands at just under 21 per cent.

The University of Manitoba is also at the top of the class with 94 campaign leaders – people who donate $100 a month to the campaign.

“Last year a group of Winnipeg business leaders came forward and said if the United Way could increase its number of leaders, they’d kick in an extra $250,000,” Howard said. “So we’re really trying to get a few more leaders this year to see if we can spearhead the same contribution again.”

At the same time, Howard said people shouldn’t feel intimidated if they can’t donate $100 per month.

“Just come up.”

At the same time, Howard said people shouldn’t feel intimidated if they can’t donate $100 per month.

“Just come up,” Howard said. “Even $1 a pay cheque can make a difference.”

The Rainbow Auction will return to University Centre on Nov. 13 with the draw set to run Nov. 25. The auction is a good chance for people to donate to the United Way and win a prize at the same time.

But while the auction is a highlight event for the United Way, most of the United Way’s work at the university takes place behind the scenes.

“We probably have about 200 volunteers and canvassers between the two campuses,” Howard said. “Some units have their own committees and hold special events of their own.”

Province of Manitoba, which provided $7 million of the $50 million Building on Strengths Campaign in support and construction of the facility. Jack Kay, president and CEO of Apotex, Inc., said, “I am delighted that Apotex was able to play an important role in development of this building. The legacy of helping pharmacy students receive training and our scientists conduct research in a world-class facility is testament to our concern for the health and well-being of Manitobans, Canadians and people everywhere.”

Last month, University of Manitoba’s pharmacy students again received a number one ranking in the 2008 Pharmacy Examining Board of Canada (PEBC) licensing examinations, getting a 100 per cent overall certification. Manitoba averages about a 93 per cent pass rate each year, and University of Manitoba pharmacy students have garnered first place three times in the past five years.

Barret Procyshyn, the faculty’s senior stick, said, “These new labs, classrooms and office spaces can only help me and my fellows students achieve our goals with improved technology and learning conditions. This is a great place to learn.”

The ribbon-cutting for the building was attended by many graduates and donors of the Faculty of Pharmacy, including members of the Class of ’88, celebrating its 50th anniversary. A special “white coat ceremony,” a traditional symbolic presentation of pharmacists’ attire, was held in honour of a new era for the Faculty of Pharmacy, followed by a reception and tours of the building.
Province bolsters eco-friendly projects

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.

**Welcome to our new faculty members**

SEAN A. MCKENNA  
Assistant Professor  
Department of Chemistry  
Faculty of Science

Sean McKenna is a sustainable development scientist who obtained his PhD from the University of Alberta in 2009, and was receiving $83,780 to continue conducting surveys of prairie birds to determine how protected areas and private lands contribute to their conservation; $13,100 to undertake research and update maps in the wildlife corridor programme connecting Riding Mountain National Park and Duck Mountain Provincial Park.

ANN KAREN BRASSINGA  
Assistant Professor  
Department of Microbiology  
Faculty of Science

Ann Karen Brassinga completed her PhD in microbiology and immunology at McGill University in 2002. Her doctoral research focused on the unique chromosomal replication origins in the pathogenic bacterium Caulobacter crescentus and related intracellular pathogens, Rickettsia prowazekii. For her CIHR-supported post-doctoral studies, she continued her interest in prokaryotic developmental programs by studying the environmental pathogen Legionella pneumophila, the causative agent of Legionnaires’ disease, at Dalhousie University.

MELANIE SODERSTROM  
Assistant Professor  
Department of Psychology  
Faculty of Science

Melanie Soderstrom studies infants’ acquisition of grammar in their first language. Using perceptual techniques like habituation, intermodal audio-visual and preferential looking procedures, she has found perception of acoustic correlates of grammar in 6-month-olds, and shown that toddlers are sensitive to grammatical inflections. Her research and teaching interests cross traditional boundaries of developmental psychology, linguistics and computational models of cognition. While continuing to pursue the two questions “What do infants know about grammar?” and “How do they know it?”, she is tackling a new research question: how do different language environments influence first language acquisition?”

Chamber honours Alho

University of Manitoba associate vice-president (external) John Alho was among six people honoured with a Volunteer Recognition Award by the Winnipeg Chamber of Commerce at an event sponsored by Great-West Life Assurance Company on Friday, Oct. 17.

Also received honours as the chair of an advisory committee for executive directors serving on the board of the chamber, John Alho served on the chamber’s policy committees on biotech/infectious disease, post-secondary education funding, rapid transit, balanced budget legislation and innovation. As well, he promoted a partnership between the university and Leadership Winnipeg.

Education Student Receives Western Canadian Music Award

The Liptonians, fronted by Education student Matt Schellenberg, received the Western Canadian Music Award for Outstanding Pop Recording alongside vehicles which range from First, k.d. lang, Nickleback, and Spirit of the West at the 2008 Western Canadian Music Awards (WCM). The Winnipeg-based group performed on Oct. 19.

The Liptonians have been described as “A raw talent that synthesizes everything from McCartney’s ribbons and D’Arienzo’s bass with The Reader to the jazz-noozling minimalist composition of Wilco to the frenetic charisma of The Pets.” by The Alex P. Keaton, ribald blues rock piano with The Beatles to the jazz-talented that synthesizes everything from McCartney’s ribbons and D’Arienzo’s bass with The Reader to the jazz-noozling minimalist composition of Wilco to the frenetic charisma of The Pets.”

LaBella celebrates 50 years with pharmacology

The department of pharmacology and therapeutics had a celebration to recognize Frank LaBella’s 50th year as an academic staff member since his appointment to the position of lecturer at the University of Manitoba in 1958.

LaBella is one of the founding members of the department. As an educator of his future success, he published an article in Nature in December of 1957 while he was still a graduate student. LaBella attained the rank of full professor in 1967, and has enjoyed a distinguished career in pharmacology. During his academic career LaBella was able to obtain on a continuing basis sufficient salary support from a number of agencies. LaBella was a pioneer investigator of the Medical Research Council of Canada until the end of 1999. His academic recognitions are many, and include the John J. Abel Award of the American Society for Pharmacology and Experimental Therapeutics, the J. E. T. Smith Award of the National Research Council of Canada, the Upjohn Award of the Pharmacological Society of Canada, the Sigma Xi Award for Research, and the International Award of the St. Boniface General Hospital Research Foundation. During the department’s celebration, LaBella recounted numerous examples of important academic contributions made by former and present members, and especially the influence of the department’s founder, Mark Nickerson. LaBella imparted some words of wisdom to the graduate students and explained his plans to continue his research contributions, such as “buy in bulk or purchase reusable rather than disposable containers.”

Schools, organizations and governments will be running a number of projects with funding support from the SDIF. The fund supports a diverse range of projects, from research studies and demonstration projects to new technology to community enhancement and environmental awareness. Other targeted funding programs under the SDIF are the Waste Reduction and Pollution Prevention Fund, Environmental Youth Corps, Manitoba Climate Change Action Fund and Water Stewardship Fund.

“Manitoba is a world leader on climate change and we’re making strides to minimize our environmental footprint. With the help of all Manitobans, we can ensure future generations inherit an environmental legacy we can all be proud of.” Stan Struthers, Conservation Minister

 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 bulletin@umanitoba.ca. Feel free to include a picture of yourself. We’ll need a 200 dpi jpeg image you would like to chat about the details or picture, please call 474 8111.

Alternative transportation, hybrid technology and an inventory of Aboriginal medicinal land are among the 44 projects to benefit from an investment of $619,540 through the Sustainable Development Innovations Fund (SDIF). Conservation Minister Stan Struthers announced SDIF Round 22 as part of 2008 Waste Reduction Week activities.

"The challenges and opportunities around environmental protection and climate change require awareness and action and we are pleased to assist the recipients of this round of grants," said Struthers. "All Manitobans share a responsibility to make the right choices, such as use reusable bags, recycle, buy in bulk or purchase reusable rather than disposable containers.”

"Manitoba is a world leader on climate change and we’re making strides to minimize our environmental footprint. With the help of all Manitobans, we can ensure future generations inherit an environmental legacy we can all be proud of.” Stan Struthers, Conservation Minister

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.

SEAN A. MCKENNA  
Assistant Professor  
Department of Chemistry  
Faculty of Science

Sean McKenna is a sustainable development scientist who obtained his PhD from the University of Alberta in 2009, and was receiving $83,780 to continue conducting surveys of prairie birds to determine how protected areas and private lands contribute to their conservation; $13,100 to undertake research and update maps in the wildlife corridor programme connecting Riding Mountain National Park and Duck Mountain Provincial Park.

MELANIE SODERSTROM  
Assistant Professor  
Department of Psychology  
Faculty of Science

Melanie Soderstrom studies infants’ acquisition of grammar in their first language. Using perceptual techniques like habituation, intermodal audio-visual and preferential looking procedures, she has found perception of acoustic correlates of grammar in 6-month-olds, and shown that toddlers are sensitive to grammatical inflections. Her research and teaching interests cross traditional boundaries of developmental psychology, linguistics and computational models of cognition. While continuing to pursue the two questions “What do infants know about grammar?” and “How do they know it?”, she is tackling a new research question: how do different language environments influence first language acquisition?”

ANN KAREN BRASSINGA  
Assistant Professor  
Department of Microbiology  
Faculty of Science

Ann Karen Brassinga completed her PhD in microbiology and immunology at McGill University in 2002. Her doctoral research focused on the unique chromosomal replication origins in the pathogenic bacterium Caulobacter crescentus and related intracellular pathogens, Rickettsia prowazekii. For her CIHR-supported post-doctoral studies, she continued her interest in prokaryotic developmental programs by studying the environmental pathogen Legionella pneumophila, the causative agent of Legionnaires’ disease, at Dalhousie University.

Upon relocation to the University of Virginia, she expanded her research on L. pneumophila by investigating its ecological association with free-living nematodes in potting soil using the well-characterized Caenorhabditis elegans soil nematode as a host model. As a new faculty member, Brassinga brings her skills and expertise to study the persistence of L. pneumophila in soil nematodes, and advocates an interactive approach in teaching students to encourage interest in all matters of science.

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.

**Welcome to our new faculty members**

SEAN A. MCKENNA  
Assistant Professor  
Department of Chemistry  
Faculty of Science

Sean McKenna is a sustainable development scientist who obtained his PhD from the University of Alberta in 2009, and was receiving $83,780 to continue conducting surveys of prairie birds to determine how protected areas and private lands contribute to their conservation; $13,100 to undertake research and update maps in the wildlife corridor programme connecting Riding Mountain National Park and Duck Mountain Provincial Park.

MELANIE SODERSTROM  
Assistant Professor  
Department of Psychology  
Faculty of Science

Melanie Soderstrom studies infants’ acquisition of grammar in their first language. Using perceptual techniques like habituation, intermodal audio-visual and preferential looking procedures, she has found perception of acoustic correlates of grammar in 6-month-olds, and shown that toddlers are sensitive to grammatical inflections. Her research and teaching interests cross traditional boundaries of developmental psychology, linguistics and computational models of cognition. While continuing to pursue the two questions “What do infants know about grammar?” and “How do they know it?”, she is tackling a new research question: how do different language environments influence first language acquisition?”

ANN KAREN BRASSINGA  
Assistant Professor  
Department of Microbiology  
Faculty of Science

Ann Karen Brassinga completed her PhD in microbiology and immunology at McGill University in 2002. Her doctoral research focused on the unique chromosomal replication origins in the pathogenic bacterium Caulobacter crescentus and related intracellular pathogens, Rickettsia prowazekii. For her CIHR-supported post-doctoral studies, she continued her interest in prokaryotic developmental programs by studying the environmental pathogen Legionella pneumophila, the causative agent of Legionnaires’ disease, at Dalhousie University.

Upon relocation to the University of Virginia, she expanded her research on L. pneumophila by investigating its ecological association with free-living nematodes in potting soil using the well-characterized Caenorhabditis elegans soil nematode as a host model. As a new faculty member, Brassinga brings her skills and expertise to study the persistence of L. pneumophila in soil nematodes, and advocates an interactive approach in teaching students to encourage interest in all matters of science.
Research Associate Positions

The University of Manitoba anticipates research associate positions available over the next six months beginning November 1, 2008 till April 30, 2009.

Successful candidates must hold a doctoral degree or have equivalent qualifications and experience. Minimum starting salary is $32,000.00/annum (under review). We offer a full range of staff benefits for applicable appointments. The University 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.

Pending approval of grant funding, there may be positions available in the following areas:

**Medicine:** health disparities, policy health, aboriginal health, health care delivery systems, quality of care, population health, child health, epidemiology, public health, social and behaviour sciences, knowledge transfer, quantitative social sciences, health research services, social determinants of health, research management, prevention and primary care oncology.

**Biological Sciences:** life sciences research including ecology and ecosystems biology, molecular and cell biology, animal behaviour, plant and animal physiology, population dynamics, mammalian behaviour, genetics, evolutionary biology, neuroscience, cytology, developmental biology, histology, biochemistry, microbiology, fisheries biology, northern studies, lichens, plant systematics, habitat, forest biology, phyllogenetics, taxonomy, molecular genetics, biochemistry, evolution and development of antibiotics, zebrafish genetics, plant and animal stress responses, and botanical sciences.

**Plant Science:** protein purification, protein biochemistry, cell signaling, cell biology, agronomy, plant physiology, plant biology, biochemistry, molecular biology, plant pathology, plant genetics and genomics and bioinformatics. **Statistics:** statistical consultant. **Soil Science:** soil science/micrometeorology/landscape ecology. **Department of Community Health Sciences/ Centre for Aboriginal Health Research:** aboriginal, metis, inuit, first nations health, knowledge translation, population health, health services, social determinants of health, health transfer. 

**Centre on Aging:** aging and health from an interdisciplinary perspective: gerontology, epidemiology, public health, social and behavioural sciences. Department of Chemistry: drug discovery, design, synthesis and development of antibacterial agents, unnatural amino acid synthesis, study of drug-receptor interactions by nuclear magnetic resonance spectroscopy, biological screening of antibacterial, carbohydrate chemistry, combinatorial synthesis. **Internal Medicine:** endocrinology. **Health Services Research:** epidemiology, population health, health services research, knowledge translation, regional health. **Geological Sciences:** laser ablation ICP-MS; sample preparation and method development. **Chemistry:** organometallic chemistry/homogeneous catalysis. **Health, Leisure and Human Performance Research Institute, Faculty of Kinesiology and Recreation Management:** exercise and environmental medicine, sport and human performance, disability, culture, and leisure health and well-being. **Animal Science:** animal health and welfare. **Botanical Sciences:** satellite geophysics, SAR (Synthetic Aperture Radar). **SAR** data from satellites. JERS-1 SAR, ENVISAT ASAR, RADARSAT, TerraSARX, geology and geophysics.

**Pharmacy:** pharmacology, in vivo and in vitro pharmacological approaches to systems, neuropharmacology, brain and spinal cord slice electrophysiological and pharmacological studies, in vitro brainstem and spinal cord preparations, immunohistochemistry, neural red and spectroscopy, cerebrospinal fluid, metabolism and neuroprotection, neuroimmunology, clinical electrophysiology and kinesiology; cerebral circulation, cell culture and transfection, molecular neurobiology, neuroanatomy, proteomics and mass spectrometry, neurochemistry, molecular endocrinology, transgenic and knockout mouse models, molecular and developmental endocrinology, hormone regulation, hormone action, growth factors and hormones and their mechanisms of reproduction, placental and fetal development, molecular genetics of islet cell development and diabetes. **Engineering:** protein purification, protein biochemistry, cell signaling, cell biology, gene transfer, prostate and breast cancers, RNA splicing, hypothalamic neuropeptides, Molecular cardiology, oxidative stress and heart failure, cardiac apoptosis, growth factors and the heart, matrix proteins, cardiovascular physiology, cardiac metabolism, cardiac membranes and contractile proteins, Ca2+ transport, signal transduction, ischemic heart disease, cardiac arrhythmia, protein research, proteins with muscle hypertrophy, assessment of functional parameters of the heart and brain during cardiac surgery using in vivo and in vitro models in combination with magnetic resonance imaging and spectroscopy. **Electrical Engineering:** airway smooth muscle biochemistry, molecular biology and biophysics, respiratory physiology, asthma and murine models of asthma, vascular smooth muscle biophysics and biochemistry, pulmonary vascular physiology, cell signaling, airway smooth muscle phenotype and function, pre-clinical testing of new treatments for pediatric lung disease, receptor coupling and signalling in airway smooth muscle, exercise physiology, and pulmonary function testing. **Mechanical and Manufacturing Engineering:** turbulence, computational fluid dynamics, multiphase flow with droplets and engineering calculations of fluid flow, two phase flow, combustion, and heat transfer. **Electrical and Computer Engineering:** stochastic modeling of communication systems, markov chains, queueing theory, stochastic ordering of queueing systems, matrix-analytic methods, call admission control, capacity analysis of CDMA systems, traffic and utilization model, channel coding, LDPC codes, Gilbert-Elliot Markov channel modeling, sensors and actuators, biosensors, computational electromagnetics, microfluidics for biomaterial analysis, and conducting polymer devices and circuits. **Chemical Engineering:** genomics and nuclear architecture in cancer. **Biophysics:** **Faculty of Medicine:** protein technology to infectious pathogens (immunology, microbiology, virology, monoclonal antibody development and genetics, ruminant and porcine pathogens, molecular biology; transgenic and knockout mice, immunohistochemistry, allergy, inflammation, immune regulation, tryptophan metabolism, glutamate receptors, immunocytochemistry, exocytosis. **Physics and Astronomy:** high resolution microwave and infrared spectroscopy, experimental condensed matter, neutron scattering and hyperfine studies of rare-earth compounds, condensed matter theory and statistical physics, mathematical physics, computational modeling of point defects in insulators, graphene-structured systems, atomic and molecular physics, electronic properties of nanosstructures, spin transport in quantum systems, electron conduction in the DNA, spintronics, precision atomic mass measurements on stable and unstable nuclei using ion traps, time-of-flight mass spectrometry, biomolecules, experimental subatomic physics, expertise in laser ablation ICP-MS; sample preparation, and method development. **Biological Science:** protein biochemistry, cell signaling, cell biology, agronomy, plant physiology, plant biology, biochemistry, molecular biology, plant pathology, plant genetics and genomics and bioinformatics. **Statistics:** statistical consultant. **Soil Science:** soil science/micrometeorology/landscape ecology.

**Ecology:** Department of Community Health Sciences/ Centre for Aboriginal Health Research: aboriginal, metis, inuit, first nations health, knowledge translation, population health, health services, social determinants of health, health transfer. **Centre on Aging:** aging and health from an interdisciplinary perspective: gerontology, epidemiology, public health, social and behavioural sciences. **Department of Chemistry:** drug discovery, design, synthesis and development of antibacterial agents, unnatural amino acid synthesis, study of drug-receptor interactions by nuclear magnetic resonance spectroscopy, biological screening of antibacterial, carbohydrate chemistry, combinatorial synthesis. **Internal Medicine:** endocrinology. **Health Services Research:** epidemiology, population health, health services research, knowledge translation, regional health. **Geological Sciences:** laser ablation ICP-MS; sample preparation and method development. **Chemistry:** organometallic chemistry/homogeneous catalysis. **Health, Leisure and Human Performance Research Institute, Faculty of Kinesiology and Recreation Management:** exercise and environmental medicine, sport and human performance, disability, culture, and leisure health and well-being. **Animal Science:** animal health and welfare. **Botanical Sciences:** satellite geophysics, SAR (Synthetic Aperture Radar). **SAR** data from satellites. JERS-1 SAR, ENVISAT ASAR, RADARSAT, TerraSARX, geology and geophysics.

**Pharmacy:** pharmacology, in vivo and in vitro pharmacological approaches to systems, neuropharmacology, brain and spinal cord slice electrophysiological and pharmacological studies, in vitro brainstem and spinal cord preparations, immunohistochemistry, neural red and spectroscopy, cerebrospinal fluid, metabolism and neuroprotection, neuroimmunology, clinical electrophysiology and kinesiology; cerebral circulation, cell culture and transfection, molecular neurobiology, neuroanatomy, proteomics and mass spectrometry, neurochemistry, molecular endocrinology, transgenic and knockout mouse models, molecular and developmental endocrinology, hormone regulation, hormone action, growth factors and hormones and their mechanisms of reproduction, placental and fetal development, molecular genetics of islet cell development and diabetes. **Engineering:** protein purification, protein biochemistry, cell signaling, cell biology, gene transfer, prostate and breast cancers, RNA splicing, hypothalamic neuropeptides, Molecular cardiology, oxidative stress and heart failure, cardiac apoptosis, growth factors and the heart, matrix proteins, cardiovascular physiology, cardiac metabolism, cardiac membranes and contractile proteins, Ca2+ transport, signal transduction, ischemic heart disease, cardiac arrhythmia, protein research, proteins with muscle hypertrophy, assessment of functional parameters of the heart and brain during cardiac surgery using in vivo and in vitro models in combination with magnetic resonance imaging and spectroscopy. **Airway smooth muscle biochemistry, molecular biology and biophysics, respiratory physiology, asthma and murine models of asthma, vascular smooth muscle biophysics and biochemistry, pulmonary vascular physiology, cell signaling, airway smooth muscle phenotype and function, pre-clinical testing of new treatments for pediatric lung disease, receptor coupling and signalling in airway smooth muscle, exercise physiology, and pulmonary function testing. **Mechanical and Manufacturing Engineering:** turbulence, computational fluid dynamics, multiphase flow with droplets and engineering calculations of fluid flow, two phase flow, combustion, and heat transfer. **Electrical and Computer Engineering:** stochastic modeling of communication systems, markov chains, queueing theory, stochastic ordering of queueing systems, matrix-analytic methods, call admission control, capacity analysis of CDMA systems, traffic and utilization model, channel coding, LDPC codes, Gilbert-Elliot Markov channel modeling, sensors and actuators, biosensors, computational electromagnetics, microfluidics for biomaterial analysis, and conducting polymer devices and circuits. **Chemical Engineering:** genomics and nuclear architecture in cancer. **Biophysics:** **Faculty of Medicine:** protein technology to infectious pathogens (immunology, microbiology, virology, monoclonal antibody development and genetics, ruminant and porcine pathogens, molecular biology; transgenic and knockout mice, immunohistochemistry, allergy, inflammation, immune regulation, tryptophan metabolism, glutamate receptors, immunocytochemistry, exocytosis. **Physics and Astronomy:** high resolution microwave and infrared spectroscopy, experimental condensed matter, neutron scattering and hyperfine studies of rare-earth compounds, condensed matter theory and statistical physics, mathematical physics, computational modeling of point defects in insulators, graphene-structured systems, atomic and molecular physics, electronic properties of nanosstructures, spin transport in quantum systems, electron conduction in the DNA, spintronics, precision atomic mass measurements on stable and unstable nuclei using ion traps, time-of-flight mass spectrometry, biomolecules, experimental subatomic physics, expertise in laser ablation ICP-MS; sample preparation, and method development. **Biological Science:** protein biochemistry, cell signaling, cell biology, agronomy, plant physiology, plant biology, biochemistry, molecular biology, plant pathology, plant genetics and genomics and bioinformatics. **Statistics:** statistical consultant. **Soil Science:** soil science/micrometeorology/landscape ecology.
Helping students find their future
Career Trek founder takes a ‘kids first’ approach to his organization

A Day in the Life
of the Career Trek executive director

BY DALE BARBOUR
The Bulletin

In some ways Darell Cole is just like any other entrepreneur, he’s running a business, paying the bills and constantly trying to improve his products. But in this case the business is named Career Trek Inc., a not-for-profit agency and rather than turning out products, he’s helping school-aged kids get a taste of over 80 different careers.

“We’re trying to fight poverty through career development and educational opportunities. And the foundation of our programming is that we want kids to be able to experience how an education is relevant to their lives,” Cole, the executive director for Career Trek Inc., said. The group’s main office is based at the University of Manitoba, but they’re an independent operation that works equally with the University of Winnipeg and Red River College.

Career Trek partners with 60 middle schools from across Winnipeg and surrounding rural communities to bring an annual cohort of 240 kids into the program. The parents are part of the process from day one, signing up at the same time as their children to ensure they both understand and support what the program is trying to do.

“We start working with kids at the age of ten, so we’re an early intervention program,” Cole said. “In the first year of our core program, which is based in the city of Winnipeg, the kids are able to experience 80 careers in 17 different fields. But those careers are all tied into their school subjects, so the kids understand that they have skills, and gifts, and talents, but these opportunities are also tied to gaining an education.”

Career Trek works with kids who wouldn’t be seen as likely to go on to post secondary education. “It could be career and then let them do it. So, not lecturing them, not do demos, not hand kids brochures, but actually let them try and discover for themselves what they think of it,” Cole said. The training part of the job is carried out by university and college students. The program was initially run through the University of Manitoba with funding from the federal government. When that funding dried up, Cole, who has a social work degree from the U of M, looked at the program and decided he wanted to keep it running on his own.

“I decided it was helping. We have a skilled labour shortage. So how crazy is it that we’ve got people leaving school, and we’ve got employers saying I can’t find anyone. When you fight poverty you’re also dealing with the skilled labour shortage. It’s a two for one,” Cole said.

“As a social worker I wasn’t interested in dealing with symptoms. I’m an entrepreneur, so I started my own organization. I wanted to do prevention work, I’m doing what I want to do and I love what I’m doing and that’s what I want every kid I work with to feel.”

That was nearly ten years ago. Last year, over half of the staff Cole hires to demonstrate the different Career Trek programs, came through the program themselves. “We have different elements as they go along, and it culminates with when they get to post secondary they have a part time job waiting for them, because that’s our stuff, so they have a job to help pay for their post-secondary education, they have a support network and they get to be a role model for younger kids coming up,” Cole said.

Meanwhile, working with all three places of higher learning – and yet not being beholden to any of them – allows Cole to send the kids to the places that are best suited to give them career training in a particular field. If they’re considering plumbing, it’s Red River College. If they’re looking at dentistry, then they come to the U of M.

“They all know they’re getting a fair shake, everyone knows who are focus is, our focus is the kids first. And if all the institutions buy into that philosophy they’ll all benefit. The notion that we’re competing for kids is kind of archaic,” Cole said.

<br>

Samuel Weiner Distinguished Visitor Award Recipient
an open public lecture with a World-Renowned Ancient DNA Expert
From Blond Mammoths to Red-Haired Neanderthals: The genetic reconstruction of extinct phenotypes by Dr. Michael Hofreiter
Max Planck Institute For Evolutionary Anthropology Leipzig, Germany
When: Wednesday, 12th November, 7:30 p.m.
Where: Robert B. Schultz Lecture Theatre Room 172 St. John’s College
Free admission. All are welcome.

Take your kids to work
On Nov. 5, the University of Manitoba will join other companies in welcoming thousands of Grade 9 students as they spend a day at work jobs shadowing a parent, relative, friend, or volunteer host for Take Our Kids to Work. This experience helps students gain an appreciation of the working world, and demonstrates the connection between education and the future.

You are invited to attend the
Robert B. Schultz Lecture Theatre
at St John's College

Grand Opening Ceremony
Tuesday, November 4, 2008
9:00 a.m.
To be held in the Robert B. Schultz Lecture Theatre at St John’s College, 92 Dysart Road
Reception to follow in the Galleria

One university. Many futures.
Rogge donates archive to library

John Rogge has seen some very disturbing things. His experiences in places such as Darfur, southern Sudan, Afghanistan, Iraq, Uganda, Zimbabwe and Somalia have put him in contact with the poxess of the poor and the governments or regimes that harbour them.

"These are terrible situations," he explains, "even with the aid that is coming through international humanitarian agencies."

Rogge retired from the University of Manitoba in 1996, after a 30-year teaching career and conducting research in the geography department in disaster studies. His work saw him traveling to far-flung corners of the world where displaced persons were the most visible and affected areas following political upheaval and natural disasters. After retirement, he joined the United Nations Development Programme (UNDP) and the Internal Displacement Division of the United Nations Secretariat, which had responsibility for more than 21 million displaced persons in the world today, ranging from victims of war to those affected by earthquakes, tsunamis and other natural disasters.

In the course of his work, Rogge acquired thousands of pages of documents he refers to as gray literature—reports, executive summaries and policy statements on displaced persons and disaster-affected populations. He has deposited the documents and materials to the University of Manitoba Libraries for future research on displaced persons and disaster and emergency management.

"These are mostly unpublished documents circulated among Non-Governmental Agencies (NGOs) and international organizations," Rogge notes that the collection includes materials from the early 1980s to 2007, documenting the plight of displaced persons and emergency situations from a score of countries, practically an alphabetical list from Afghanistan to Zimbabwe.

We recently did work in Indonesia following the tsunami, in Pakistan after the earthquake and in northern Uganda where two million displaced people are now starting to return," he says. "And while the general public knows about places like Darfur, the scale of the unfolding disasters and the extent of the international efforts underway is less well known."

Regarding Darfur, Rogge says he is "very pessimistic," he explains that the UN program there is no longer a question of the Sudanese government viciously suppressing two rebel movements. "There are now multiple uncoordinated rebel factions, some of which are not more than a few pickup trucks with guns," he notes. "It has become a very complex free for all that the 25,000 UN peacekeepers now being deployed will have trouble resolving. But it remains essentially a conflict over resources between Arab pastoralists and African cultivators where the population has increased and climate change has reduced the land available to the two groups. The government has no commitment to reaching an equitable and lasting solution."

Rogge believes his collection will benefit students and researchers greatly. "There are several master's degrees in there," he says, "and with the number of displaced persons growing each day, there is an urgency to make use of these materials so as to help formulate better ways of dealing with such situations."

Let's turf the gas tank

We can build a better all-terrain-vehicle, we just need to get rid of the gas tank.

To that end, engineering students at the University of Manitoba are busy trying to create an electric ATV.

The conversion of a gasoline powered ATV to electric has the ability to completely eliminate wasteful engine idling and increase the vehicle's overall efficiency. The goal of the project is to design an optimized electric drive train on the same frame as a conventional gasoline ATV without forfeiting performance. Having the ATV appear and perform similarly to a conventional gasoline powered ATV helps break the many preconceived ideas that electric vehicles lack in performance and are not as fun to drive.
Bison Sports

SOCCER
Oct. 30 – Canada West Playoffs, Quarter Final versus Alberta, Victoria. 7 p.m.
Nov. 6-9 – CIC Championship, Langley, BC. 12 p.m.

WOMEN’S HOCKEY
Oct. 31 – Alberta at Manitoba, Max Bell, 7 p.m.
Nov. 1 – Alberta at Manitoba, Max Bell, 7 p.m.
Nov. 7 – UBC at Manitoba, Max Bell, 7 p.m.
Nov. 8 – UBC at Manitoba, Max Bell, 7 p.m.

WOMEN’S VOLLEYBALL
Oct. 31 – Thompson Rivers at Manitoba, Investors Group Athletic Centre, 6 p.m.
Nov. 1 – Thompson Rivers at Manitoba, Investors Group Athletic Centre, 7:30 p.m.

MEN’S VOLLEYBALL
Nov. 7 – Thompson Rivers at Manitoba, Investors Group Athletic Centre, 6 p.m.
Nov. 8 – Fraser Valley at Manitoba, Investors Group Athletic Centre, 6 p.m.
Nov. 13 – Winnipeg at Manitoba, Investors Group Athletic Centre, 6 p.m.
Nov. 15 – Duckworth Callenge, Duckworth Centre, Winnipeg, 6 p.m.

MEN’S BASKETBALL
Nov. 7 – Thompson Rivers at Manitoba, Investors Group Athletic Centre, 8 p.m.
Nov. 8 – Fraser Valley at Manitoba, Investors Group Athletic Centre, 8 p.m.
Nov. 13 – Winnipeg at Manitoba, Investors Group Athletic Centre, 8 p.m.
Nov. 15 – Duckworth Callenge, Duckworth Centre, Winnipeg, 8 p.m.

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

THURSDAY, OCTOBER 30
Clare Brant Memorial Lecture in Aboriginal Health. The Ethical Spaces of our Humanity by Willie Ermine, assistant professor, First Nations University of Canada, Theatre A, Basic Medical Sciences Building, 11:30 a.m., Thursday, Oct. 30.

Immunology: Immunological Crosstalk: Environmental Factors and Host Responses to Microbial Agents by Martin Stampfli, associate professor, department of pathology and molecular medicine, Michael DeGroot Centre for Learning and Discovery, McMaster University, 500 John Buhler Research Centre, Immunology Library 604/605 Basic Medical Sciences Building, 12 p.m., Thursday, Oct. 30.

FRIDAY, OCTOBER 31
Community Health Sciences, Pandemic Planning: Ground Zero by Willie Ermine, assistant professor, First Nations University of Canada, Dr. Betty Havens Seminar Room, R060 Medical Rehabilitation Building, 12 p.m., Friday, Oct. 31.

MONDAY, NOVEMBER 3
National Training Program in Allergy and Asthma Research, Chronic eosinophilic inflammation and asthma: Remodeling of the adaptive immune response by Redwan Moqbel, professor and head, department of immunology, Immunology Library 604/605 Basic Medical Sciences Building, 4 p.m., Monday, Nov. 3.

WEDNESDAY, NOVEMBER 5
Pathology Teaching Rounds, How to run a successful residency program by Michael Curtis, assistant professor, department of pathology, MS473 Thorlakson Building, Health Sciences Centre, 1 p.m., Wednesday, Nov. 5.

THURSDAY, NOVEMBER 6
The 9th annual Dr. Arthur R. Birt Memorial Lecture: Pediatric Grand Rounds, Who took the “D” out of ermomakology? The Complicated Story of Vitamin D and the Skin by Robert Sudbury, assistant professor, department of pediatrics and dermatology, Children’s Hospital Boston, Theatre A, Basic Medical Sciences Building, linked to NG002 St. Boniface Hospital, 8 a.m., Thursday, Nov. 6.

Manitoba Institute of Cell Biology Research Seminar, Signals regulating natural killer cell development and function by Kerry Campbell, director, Cell Culture Facility, Institute of Cancer Research, adjunct associate professor, department of microbiology and immunology, Philadelphia, PA., CCMB Lecture Theatre - ON2134, 11 a.m., Thursday, Nov. 6.

FRIDAY, NOVEMBER 14
Community Health Sciences Colloquium, Canadian Women’s Health Practices, Perceptions, and Behaviors During Pregnancy. Results from the Maternity Experiences Survey by Maureen Heaman, associate professor and associate dean, Faculty of Nursing, associate professor, department of community health sciences, and associate dean, Faculty of Nursing, and associate professor, department of obstetrics, gynecology and reproductive sciences, Faculty of Medicine, CIHR Chair in Gender and Health, Dr. Betty Havens Seminar Room R060 Medical Rehabilitation Building, 12 p.m., Friday, Nov. 14.

World Diabetes Day, the Diabetes Education Resource for Children and Adolescents: New Diabetes technology – Is it for you? The intent of the evening is to update individuals and families living with type 1 diabetes in Manitoba about insulin pumps and continuous glucose monitoring systems as well as to provide an opportunity to network with other families. The symposium will be held 7 p.m., Friday, Nov. 14 in Theatre A of the Basic Medical Sciences Building. 750 William Ave. There will be displays and refreshments will be served. All are welcome to attend. Admission is free but we ask that you register by calling Pat at 787-1021 or email at pbobko@bsc.mb.ca.

Take time to remember

Staff, students and members of the community are invited to attend the university’s Remembrance Day ceremony on Monday Nov. 10, at 11 a.m. in the Brodie Centre Arrium, 727 McDermot Ave, Bannatyne Campus.

The annual event pays tribute to University of Manitoba students, graduates, faculty and staff who have served their country during times of war and in peace-keeping operations.

This year, 2008, marks the 90th anniversary of the end of the First World War.

For those unable to attend in person, the ceremony will be webcast live on u manitoba.ca beginning at 11 a.m.

If you are having trouble viewing the webcast, please install the latest version of RealPlayer, available for staff and students via Software Express or from Real.com.

Public parking is available in the Emily Street or William Avenue parkades. u manitoba.ca/campus/parking

All are welcome to attend.

Bannatyne Campus

– ST. BONIFACE GENERAL HOSPITAL AND RESEARCH CENTRE

Tour the world during WOW 2008

World Opportunities Week 2008, Nov. 4 to 6, will feature over 25 different NGOs, U of M programs, and other organizations from across Canada that offer international opportunities for students – whether it be for work, internships, study abroad, exchange, volunteering, teaching English.

These different organizations will set up on the first floor of University Centre (Campo) to field questions from students about the programs that they offer and their connections around the world. Select organizations will be making presentations about their programs and how students can get involved.

WOW Global Awareness Film Fest at Degrees Diner. On Tuesday and Thursday the festival will feature some shocking and informative documentaries relating to global issues. The films will start at 7 p.m. every night and there will be free coffee.

Ten Thousand Villages will be setting up a Fair Trade Sale on the 2nd floor of University Centre all day on Tuesday, Wednesday and Thursday.

The Gallery of Student Art will feature some amazing photos from U of M students that have taken part in the Student Exchange Program. The show runs Nov. 1 to 7.
Fort Garry Campus

THURSDAY, OCTOBER 30
Advanced Plant Science, Managing fusarium head blight (FHB): an elusive goal by Jeanne Gilbert, (AFC), Carolyn Sifton Lecture Theatre Agriculture Building, 3:30 p.m., Thursday, Oct. 30.

FRIDAY, OCTOBER 31
Arthur V. Mauro Centre Brown Bag Lecture, Meeting the Needs of Victims and Offenders in the Pursuit of Justice by Paul Redekop, dean, Menno Simons College, associate professor, conflict resolution studies, University of Winnipeg, 252 St. Paul’s College, 12 p.m., Friday, Oct. 31.

Mathematics Graduate Student Seminar, The Vibration of a Water Molecule: An Application of Representation and Character Theory by Bryan Pendum, 124 Machray Hall, 2:30 p.m., Friday, Oct. 31.

Chemistry, Topic TBA by Hao Qui, department of chemistry, 539 Parker Building, 2:30 p.m., Friday, Oct. 31.

Physics and Astronomy, Casimir Momentum by Bart Van Tiggelen, Laboratoire de Physique & Modélisation des Milieux Condensés, Centre National de la Recherche Scientifique, Grenoble, France, 330 Allen Building, 3:30 p.m., Friday, Oct. 31.

MONDAY, NOVEMBER 3
Health, Leisure, and Human Performance Research Institute, Competing demands on the trunk muscles: effects, consequences and mechanisms by Michelle Smith, Health & Rehabilitation Sciences, University of Manitoba, 500A Machray Hall, 2:30 p.m., Tuesday, Nov. 3.

Microbiology Seminar, Bioreactors in the early processing Strategies by M. Moo-Young, distinguished professor in Bioprocessing Strategies by M. Moo-Young, department of chemical engineering, University of Manitoba, 1250 Ellice Avenue, 2:30 p.m., Tuesday, Nov. 3.

TUESDAY, NOVEMBER 4
Universal Algebra/Lattice Theory Seminar, Franklin’s Union Closed Conjecture, Part II by David Gunderson, 500A Machray Hall, 2:30 p.m., Tuesday, Nov. 4.

Human Ecology, Conjugated Linoleic Acid and Atherosclerosis in Rodent Models by Roger McLeod, associate professor, Faculty of Medicine, biochemistry and molecular biology, Dalhousie University, 207 Human Ecology Building, 3 p.m., Tuesday, Nov. 4.

WEDNESDAY, NOVEMBER 5
Manitoba Centre for Nursing and Health Research, Interprofessional Education: Learning with, from, and about each other by Christine Atch, associate professor, Faculty of Nursing, and Penny Davis, instructor, medical/surgical team, Faculty of Nursing, 370 Helen Glass Centre, 12 p.m., Wednesday, Nov. 5.

THURSDAY, NOVEMBER 6
Physics and Astronomy, Analysis on the Levi-Civita Field and Applications by Khodr Shamseddine, department of physics and astronomy, 330 Allen Building, 3:30 p.m., Wednesday, Nov. 5.

Institute for the Humanities: Research Cluster Power and Resistance in Latin America, Current political tendencies in Latin America and the Caribbean: The view from Cuba by Carlos Alzugaray Treto, University of Havana Centre for Studies of the United States, 409 Tier Building, 3 p.m., Thursday, Nov. 6.

Microbiology, Secreted transcription factor controls Mycobacterium tuberculosis virulence by Munmun Nandi, 527 Buller Building, 3 p.m., Thursday, Nov. 6.

Advanced Plant Science Seminar, Functional Genomics of AP2 Transcription Factors Family in Cereals by Mohamed Badawi, Post Doc Fellow, Plant Science, Carolyn Sifton Lecture Theatre, 130 Agriculture Building, 3:30 p.m., Thursday, Nov. 6.

Centre for Ukrainian Canadian Studies, One-Way Ticket: The Soviet Return-to-the-Homeland Campaign 1955-1960, book reading and signing with Serhiy (Serge) Cigalo, Research Fellow, Canadian institute of Ukrainian Studies, University of Alberta, McNally Robinson Bookshop Grant Park, 8 p.m., Thursday, Nov. 6.

FRIDAY, NOVEMBER 7
Elizabeth Dafoe Library, Graduate Student Lectures, Between Ethics and Communicative Reason the Pitfalls of “New Atheism” by Matt Sheedy, Faculty of Arts, department of religion, Iceland University of Arts, department of religion, 527 Buller Building, 12:30 p.m., Friday, Nov. 7.

Chemistry, Modern Electrochemical Methods in Main Group Chemistry by Rene Boere, department of chemistry and biochemistry, University of Lethbridge, Lethbridge, Alberta, 539 Parker Building, 2:30 p.m., Friday, Nov. 7.

Economics, Abigail Payne, Canada Research Chair, McMaster University, 507 Tier Building, 2:40 p.m., Friday, Nov. 7.

Biological Sciences, Human papillomaviruses: from warts to resistance in Latin America, book reading and signing with Carlos Alzugaray Treto, University of Havana Centre for Studies of the United States, 409 Tier Building, 3 p.m., Friday, Nov. 7.

Physics and Astronomy, Topic TBA by David Barber, department of earth sciences and geography, 330 Allen Building, 3:30 p.m., Friday, Nov. 7.

The Faculty of Medicine’s 125th Anniversary Gala Dinner and Dance takes place 6 p.m., Saturday, Nov. 1 at the Delta Winnipeg, 350 St. Mary Ave. The dress is black tie optional. Individual tickets and tables of 10 are available. Limited seating is available.

Each couple or ticket holder will receive a complimentary Faculty of Medicine 125th Anniversary book. Proceeds from the 125th Anniversary Gala Celebration will be directed to the Faculty of Medicine Archives.

To order tickets or for more information, please call 977-5615 or 1-800-335-8066.

The Faculty of Medicine is also hosting a special symposium entitled Manitoba’s Medical School 125 Years On: Where do we go from here?

The symposium will run from 8:45 a.m. to 12:15 p.m., Saturday, Nov. 1, Theatre A – Basic Medical Sciences, 330-8066.

World Cuisine

Restaurant

956 St. Mary’s Rd.

www.wluswpg.com

Reservations:

254-4681

Lunch: Tue-Fri 11am to 2pm
Dinner: Tue-Sat 5pm to 10pm
Licensed

Directions

On Pembina Highway, 8 minutes from University of M

Vital Road

Directions:

World Cuisine

To Order a Table or for More Information, Call 977-7742

Archives & Special Collections

Archives & Special Collections, 350 Elizabeth Dafoe Library, open Monday to Friday, 8:30 a.m. - 4:30 p.m.

To Judge a Book by its Cover

October 15 to November 15

Curator David Watt, department of English, has this to say about the exhibition: “Everyone knows not to judge a book by its cover. Covers are, after all, designed to protect and even conceal what is inside. Yet a book’s cover – its binding – often conveys evidence about a book’s origins, storage, and use. This exhibit invites you to consider several aspects of bookbinding that allow bibliographers to judge a book by its cover, even if they know better.”

Faculty of Arts

TRÉÉS CINÉMA EVENTS, FRENCH, SPANISH & ITALIAN MOVIES (ORIGINAL VERSION WITH ENGLISH SUBTITLES)

160 Dafoe Theatre

Bread and Tulips (Italian original version, English subtitles) Presented by Prof. Saviera Torquato, 7 p.m., Nov. 13.

Marcel A. Desautels Faculty of Music

The Faculty of Music hosts recitals and performances at Eva Clare Hall, located within the Faculty of Music building on Dafoe Road. Recitals and events are free unless otherwise noted.

Music events

• Jazz Master Class, Guest artist is Curtis Fuller, Eva Clare Hall, 5 p.m., Friday, Oct. 31.

• Winnipeg Jazz Orchestra, Winnipeg Art Gallery, 2 p.m., Sunday, Nov. 2.

• Wind Ensemble Concert in conjunction with the Manitoba Senior Honour Band, Jubilee Place at MBCI, 180 Riverton Ave., 7:30 p.m., Saturday, Nov. 8. Tickets available at the door: $10 for adults, $5 for students.

• Faculty Concert Series, Guest Artist Steve Wilson on saxophone, Eva Clare Hall, 7:30 p.m., Wednesday, Nov. 12. Tickets at the door: $15 for adults or $8 for students. Season tickets are $50 for adults or $25 for students.

• Monday Night Hang - Jazz with Steve Kirby & friends, featuring New York Saxophonist Steve Wilson - The Orbit Room, Mondays, Nov 3 & 10, 4 - 2077 Pembina Highway.

Oct. 30: 12:30 p.m.

TBA by Elizabeth Dafoe Library, 12:30 p.m., Friday, Nov. 7.

ATTENTION: THE BULLETIN PAGE 9

For information call 977-7742 or e-mail reimerca@cc.umanitoba.ca.
Symposium focuses on Ukraine famine

The Famine-Genocide (Holodomor) in Ukraine (1932-33) symposium will run from 9 a.m. to 5 p.m., Nov. 8, at the Ukrainian Cultural and Educational Centre (Oseredok). The symposium is sponsored by the Centre for Ukrainian Canadian Studies, University of Manitoba and the Ukrainian Cultural and Educational Centre (Oseredok) — Winnipeg.

The purpose of the Symposium is to bring scholars together to investigate the much neglected study of the Ukrainian Holodomor (Genocide) of 1932-33. This year Ukraine and the Ukrainian world Diaspora, including Canada, are commemorating the 75th anniversary of this tragic event in world history.

The one day symposium will focus on five areas:

1. Stalin’s agricultural policy in the 1930s and collectivization.
2. The question of and ascertainment of the existence of the number of victims of the famine.
3. The Ukrainian Canadian and Canadian press and its reporting on the famine.
4. The famine in art imagery and classical music.
5. Reflections and stories of the famine from Ukrainians and Mennonites with disabilities will be discussed in papers (see program attached). There will be plenty of time at each session for discussion and participant input.

The Symposium is open to scholars, teachers, university students and community members.

ACADEMIC JOB OPPORTUNITIES

FACULTY OF MEDICINE

Department of Clinical Health Psychology

North Eastman Health Association

Position: Contingent geographic full-time psychologist at the assistant professor level.

Start date: Jan. 1, 2009

Salary: An attractive salary schedule is available and in addition, the GFT agreement provides for on-site private practice opportunities

Application deadline: Nov. 30, 2008

Position number: 06038

For more information: Dr. Bob McLwarith, department of clinical health psychology, Faculty of Medicine, University of Manitoba, 875.771 Bannatyne Ave., Winnipeg, MB, R3E 3N4, phone: 787-7424, fax: 787-7575, e-mail: bcmclwearth@hsc.mb.ca.

Department of Surgery

Winnipeg Regional Health Authority

Position: Academic vascular surgeon

Start date: April 1, 2009

Salary: Commensurate with experience and qualifications

Application deadline: Feb. 1, 2009

Position number: 03552

For more information: Dr. R. Nason, professor and head, department of surgery, GF547 — 820 Sherbrook St., Winnipeg, MB, R3A 1B9.

UNIVERSITY OF MANITOBA ACCESS PROGRAMS

Position: Personal/Academic Counsellor at the level of Coordinator for the Access Programs’ Aboriginal Nursing Cohort and the Health Careers Transition Program

Start date: ASAP after Nov. 30, 2008

Salary: Commensurate with qualifications and experience

Application deadline: November 30, 2008

Position number: 08778

For more information: Dr. Kathleen Mateos, associate dean, Extended Education, The University of Manitoba, Winnipeg, Manitoba, R3T 2N2. phone (204) 474-8032 or by e-mail to matheos@cc.umanitoba.ca.

Advertise in the Bulletin

For details call 474 8111

EVENTS LISTING

From Page 9

FRIDAY, NOVEMBER 7

Sociology and Criminology PhD Proposal, A Genocides of the War Criminal in Canada by Stefan Wolejszo, 355 Isbister Building, 3:45 p.m., Friday, Nov. 7.

The 16th Annual J.B. Rudnyckyj Distinguished Lecture, The Holodomor: Reflections on the Ukrainian Genocide by Roman Sedyh, professor emeritus, Université du Québec & Montréal, Archives and Special Collections, 350 Elizabeth Dafoe Library, 6 p.m., Friday, Nov. 7.

MONDAY, NOVEMBER 12

Jewish Studies Research Circle, Between the Red and the Yellow Stars: Soviet Jewish Veterans of World War II in the US and Canada by Anna Shertysh, professor of Yiddish language and literature, University of Toronto, 204 University College, 11:30 a.m. Monday, Nov. 10. Lunch to follow, RSVP baader@cc.umanitoba.ca or 474 9150

WEDNESDAY, NOVEMBER 12

Native Studies Colloquium: The Possibility of Reconciliation, Flip Coin: Executive three-story house, exclusive area, four bedrooms, 2.5 baths, MBR with ensuite and walk-in closet, Family room gas fp, Kitchen oak cabinets, four appliances, hardwood/wood/cesamic/carpet, central AC, vacuum, main floor laundry, attached single garage, cream house, insulated basement, attached single garage, fenced backyard, newly decorated, near schools and University of M, $1,500/month, 298-0440.

The Bulletin welcomes Classified Ads.

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

EDITING AND PROOFREADING SERVICES. All styles — essays, reports, major papers, theses. Experienced with arts, business, healthcare, science and technology. Reasonable rates.

For more information: 1-250-507-7474. Website: www.owed.com. Email: editor@owed.com.

TUXEDO, Executive two-story house, exclusive area, four bedrooms, 2.5 baths, MBR with ensuite and walk-in closet, Family room gas fp, Kitchen oak cabinets, four appliances, hardwood/wood/cesamic/carpet, central AC, vacuum, main floor laundry, attached single garage, cream house, insulated basement, attached single garage, fenced backyard, newly decorated, near schools and University of M, $1,500/month, 298-0440.

Outreach Nominations Invited

Each year the University of Manitoba honours support and academic staff who have been notably active in outreach activities.

The university will hold its 29th outreach reception on Monday, December 8, 2008.

Deans and Directors are accepting nominations until Friday, November 14, 2008 of anyone active during 2007-2008 in enlarging and enriching the contacts of the university. Administrative units of the University should send their nominations to their respective Vice-President.

Outreach activities may include increasing access to existing university programs, extending the nature and range of the university’s programs and services, and sharing most effectively with the community the resources of the university.

While there are no restrictions on nominating a previous recipient, the case for doing so must be based on outreach activities since the previous award.

Nominations must be forwarded to the Contingent geographic full-time psychologist at the assistant professor level.

Start date: Jan. 1, 2009

Salary: An attractive salary schedule is available and in addition, the GFT agreement provides for on-site private practice opportunities

Application deadline: Nov. 30, 2008

Position number: 06038

For more information: Dr. Bob McLwarith, department of clinical health psychology, Faculty of Medicine, University of Manitoba, 875.771 Bannatyne Ave., Winnipeg, MB, R3E 3N4, phone: 787-7424, fax: 787-7575, e-mail: bcmclwearth@hsc.mb.ca.

DEPARTMENT OF SURGERY

For more information: Dr. R. Nason, professor and head, department of surgery, GF547 — 820 Sherbrook St., Winnipeg, MB, R3A 1B9.

UNIVERSITY OF MANITOBA ACCESS PROGRAMS

Position: Personal/Academic Counsellor at the level of Coordinator for the Access Programs’ Aboriginal Nursing Cohort and the Health Careers Transition Program

Start date: ASAP after Nov. 30, 2008

Salary: Commensurate with qualifications and experience

Application deadline: November 30, 2008

Position number: 08778

For more information: Dr. Kathleen Mateos, associate dean, Extended Education, The University of Manitoba, Winnipeg, Manitoba, R3T 2N2. phone (204) 474-8032 or by e-mail to matheos@cc.umanitoba.ca.
BRINGING RESEARCH TO LIFE

New era, new ATV

BY SEAN MOORE

The third annual Student Poster Competition was an oasis for science buffs wanting to know more about, say, alkyl thiol-capped nanoparticles, or mathematical modeling of climate change’s effects on whale sharks.

Over the summer months 56 undergraduate students conducted research in one of three scientific fields – applied, biological and physical – to discover facts about nature and perhaps even their passion for research, for learning about the research process, and to get a chance to win some money.

On October 10, the research posters resulting from this scientific toil were reviewed by 30 judges drawn from the university community, industry and the Natural Sciences and Engineering Research Council of Canada (NSERC). Prizes of $900, $500, and $200 were awarded to the top three posters in each category.

Fundamentally, it exposes undergraduates to what the research experience is, which you can’t translate in a classroom or through a textbook,” Guy Levesque, judge and NSERC-Prairies manager, said.

“This is about feeding the pipeline of the next world-class researchers. These students were already sold on science, and this competition hooks them in – it hopefully confirms to them that this is what they want to do.”

This year’s first prize winner in the applied sciences category was human ecology student Danielle Durston. Her project was titled The Effects of Dietary n-3 on Triglyceride and Phospholipid Fatty Acid Composition of Hepatic and Adipose Tissue in fa/za Zucker Rats.

Medical student Miten Dhruve took top honours in the biological sciences category for his project, DLX Transcriptional Regulation of Insulin Expression during Pancreatic Development.

In the physical sciences category, science student Erica Franzmann won first prize for her project, Explosions in Space! An Analysis of an Intriguing Supernova Remnant Using X-ray Data from European Satellite XMM - Newton.

The competition, sponsored by the Office of the Vice-President (Research) and NSERC, provides opportunities for undergraduates to get exposure to, and gain an appreciation of, research.

“We hope this competition to encourage, as many students as possible, to pursue their curiosities and then offer them a venue where they can display their work and gain a sense of pride for it,” said event organizer Digvir Jayas, associate vice-president (research).

“It’s obvious to students that they come to university to learn in a classroom, but the laboratory is a wonderful teacher and many students may not appreciate how much they can learn – about a topic and themselves – by doing research until they actually do it.”

SHOWCASING STUDENT RESEARCH

BY SEAN MOORE

Is it a long and winding road, or just a straightforward one?

Nobel laureate Louis Ignarro will answer this question when he comes to the University of Manitoba on November 7, 2008 to deliver a lecture titled The Road to Stockholm – a Nobel Mission.

He will speak at 11 a.m. in the Hopper School of Business building (343 Drake Centre). The lecture is taking place as part of the St. Boniface General Hospital Research Centre’s 20th anniversary.

Ignarro won the 1998 Nobel Prize in Medicine for his research into Nitric Oxide. Long thought to be nothing more than a formidable toxin, Ignarro found that its role is quite the opposite - it is a key signal molecule and of vital importance to cardiovascular health.

Indeed, it is perhaps the most widespread signal molecule that allows a bevy of different cells to communicate with each other. So a shortage of it, caused by a poor diet or lack of exercise, leads to the onset of cardiovascular diseases like heart attacks, strokes and high cholesterol.

It is produced in blood vessels and controls the flow of blood by signaling for vessels to expand and contract. An understanding of this crucial relationship led to the development of Viagra, a drug that treats erectile dysfunction, something that affects nine per cent of the world’s male population.

The Nobel laureate Louis Ignarro will visit the U of M on Nov. 7.

This year’s first prize winner in the applied sciences category was human ecology student Danielle Durston. Her project was titled The Effects of Dietary n-3 on Triglyceride and Phospholipid Fatty Acid Composition of Hepatic and Adipose Tissue in fa/za Zucker Rats. Medical student Miten Dhruve took top honours in the biological sciences category for his project, DLX Transcriptional Regulation of Insulin Expression during Pancreatic Development. In the physical sciences category, science student Erica Franzmann won first prize for her project, Explosions in Space! An Analysis of an Intriguing Supernova Remnant Using X-ray Data from European Satellite XMM - Newton.

This application of his work has lead to the University of California, Los Angeles professor often being billed as the “Father of Viagra.” Fitting, since the 67-year-old has told media his research helps to “keep me young.”

But the former race-car driver and speed-skater reckons his work will ultimately help prevent vascular complications of diabetes.

Needless to say he is committed to his research as the Nobel Prize attests. But he is a committed lecturer too. As the UCLA press reports, during the school year he arrives to work at 4 a.m., works on his lecture till 8 a.m., delivers it, and then begins preparing for his next lecture.

He is the winner of 11 consecutive Golden Apples, the award UCLA medical students give to their year’s best teacher.

“Most people either focus on research or focus on teaching,” he told a UCLA magazine writer. “I work very hard to focus on both.”

No doubt then his lecture will be, shall we say, uplifting.

Seating is limited, however, so RSVP by calling 235-5206, or e-mail lshearing@vsrc.ca.

How to get to Stockholm

BY SEAN MOORE

Is it a long and winding road, or just a straightforward one?

Nobel laureate Louis Ignarro will answer this question when he comes to the University of Manitoba on November 7, 2008 to deliver a lecture titled The Road to Stockholm – a Nobel Mission.

He will speak at 11 a.m. in the Hopper School of Business building (343 Drake Centre). The lecture is taking place as part of the St. Boniface General Hospital Research Centre’s 20th anniversary.

Ignarro won the 1998 Nobel Prize in Medicine for his research into Nitric Oxide. Long thought to be nothing more than a formidable toxin, Ignarro found that its role is quite the opposite - it is a key signal molecule and of vital importance to cardiovascular health.

Indeed, it is perhaps the most widespread signal molecule that allows a bevy of different cells to communicate with each other. So a shortage of it, caused by a poor diet or lack of exercise, leads to the onset of cardiovascular diseases like heart attacks, strokes and high cholesterol.

It is produced in blood vessels and controls the flow of blood by signaling for vessels to expand and contract. An understanding of this crucial relationship led to the development of Viagra, a drug that treats erectile dysfunction, something that affects nine per cent of the world’s male population.

The Nobel laureate Louis Ignarro will visit the U of M on Nov. 7.

This year’s first prize winner in the applied sciences category was human ecology student Danielle Durston. Her project was titled The Effects of Dietary n-3 on Triglyceride and Phospholipid Fatty Acid Composition of Hepatic and Adipose Tissue in fa/za Zucker Rats. Medical student Miten Dhruve took top honours in the biological sciences category for his project, DLX Transcriptional Regulation of Insulin Expression during Pancreatic Development. In the physical sciences category, science student Erica Franzmann won first prize for her project, Explosions in Space! An Analysis of an Intriguing Supernova Remnant Using X-ray Data from European Satellite XMM - Newton.

This application of his work has lead to the University of California, Los Angeles professor often being billed as the “Father of Viagra.” Fitting, since the 67-year-old has told media his research helps to “keep me young.”

But the former race-car driver and speed-skater reckons his work will ultimately help prevent vascular complications of diabetes.

Needless to say he is committed to his research as the Nobel Prize attests. But he is a committed lecturer too. As the UCLA press reports, during the school year he arrives to work at 4 a.m., works on his lecture till 8 a.m., delivers it, and then begins preparing for his next lecture.

He is the winner of 11 consecutive Golden Apples, the award UCLA medical students give to their year’s best teacher.

“Most people either focus on research or focus on teaching,” he told a UCLA magazine writer. “I work very hard to focus on both.”

No doubt then his lecture will be, shall we say, uplifting.

Seating is limited, however, so RSVP by calling 235-5206, or e-mail lshearing@vsrc.ca.
A journey into Hamilton House

Legendary paranormal research setting provides base for Penner’s tale

Books

BY DALE BARBOUR

The Bulletin

The strangest parts of the Widows of Hamilton House aren’t fiction. In her first book, U of M writer Christina Penner weaves the biblical story of Ruth and Naomi into the mythology of Winnipeg’s Hamilton House to create a tale of love and loss.

The story begins when a modern day Ruth moves into Hamilton House in 1990, taking one of two suites in the house.

“As she’s unpacking her boxes, a note slides under the door. It says, ‘Welcome, we hope you enjoy your stay in this house. It has been washed and cleansed by the holy spirit.’ And there’s a picture of people praying,” Penner says.

As Ruth soon discovers, Hamilton House has a very strange history.

“In the 1920s séances were held in the house. That’s not so unusual because in the 1920s lots of people were holding séances, but these were rather successful,” Penner says. And that’s where reality enters the fiction because of course Hamilton House does exist — it’s located on Henderson Drive, just across from the Elmwood Cemetery, and is currently home to Dr. Neilson’s Homeopathic Clinic.

Dr. Thomas Glendenning (T.G.) Hamilton and his wife Lillian were famous for their investigation of paranormal phenomena. In 1915, Hamilton was president of the University of Manitoba like many other buildings where eerie activities have been reported moving about the upper floors.

In the Art Barn, students and staff have claimed to have seen the ghostly apparition of a former art professor, sitting quietly before a large canvas in an unoccupied room.

Other buildings where eerie events have been claimed include the present Faculty of Human Ecology, Tache Hall or Alumni House, otherwise empty, and “cold spots” have been reported moving about the upper floors.

In the Art Barn, students and staff have claimed to have seen the ghostly apparition of a former art professor, sitting quietly before a large canvas in an unoccupied room.

Other buildings where eerie events have been claimed include the present Faculty of Human Ecology, Tache Residence and the School of Art Finch-Fereral Building.

But perhaps the best-known ghost at the University of Manitoba isn’t even in Winnipeg, but at the Delta Marsh Field Station along Lake Manitoba. It even has a name: Murray.

Many students and staff have claimed to have experienced odd phenomena there, such as hearing chains rattling, windows and doors opening and closing of their own accord, a snores often in a source for information – and speculation – not only about what is known, but what is unknown.

So, as we approach Hallowe’en, the University of Manitoba continues to attract books, a snores often in a source for information – and speculation – not only about what is known, but what is unknown.

Looking for ghosts? Try the U of M

BY CHRIS RUTKOWSKI

For The Bulletin

At this time of year, ghosts and goblins are on the minds of many people. In an academic, scientific setting, one might expect that such topics are not topics of discussion, yet the University of Manitoba has its share of spooky stories and ethereal connections.

“Dr. Thomas Glendenning (T.G.) Hamilton and his wife Lillian were famous for their investigation of paranormal phenomena between 1918 and 1945. Their ability to work with these ‘ghost’ stories was nothing short of remarkable. They would produce examples of a range of paranormal activities, from ghost writing – where a medium would record to produce examples of a range of paranormal activities, from ghost writing – where a medium would record the spirit of the deceased person to produce examples of a range of paranormal activities, from ghost writing – where a medium would record the spirit of the deceased person to produce examples of a range of paranormal activities, from ghost writing – where a medium would record the spirit of the deceased person – to materializations under scientific conditions that would minimize any evidence of ectoplasm. Pictures and other records from the Hamiltons’ research efforts are now housed at the University of Manitoba Archives and Special Collections.

Penner had her own introduction to Hamilton House when her parents became involved with a gift shop that operated on its main floor in the early 1990s. After the period when her fictional Ruth moved in, Penner, like her character, became fascinated by the stories of the Hamiltons and even more by what was at the heart of their efforts to investigate the paranormal – the loss of their young son and the hope that they could make contact with him in the afterlife.

‘I think in many ways the Hamilton archives are of love,” Penner says. “That’s what motivated them to do a lot of their research and I admire that parents would love their son that much that they would never stop searching for connection.’

In Widows of Hamilton’s House, Ruth is drawn into the Hamilton’s world, so much so that her journal comes to be filled with Lillian Hamilton’s words, in what can be interpreted as a form of ghost writing. Ruth falls in love with a medical student named Ion, but when he dies his mother Naomi and Lillian had both lost their sons that brought it all together.

As a writer, Penner sees metaphors for passing of meaning, and this book is a bit worried about writing and post-modern times when you’re not sure about meaning.” Penner says. “As a writer, Penner sees metaphors for the passing of meaning, and this book is a bit worried about writing and post-modern times when you’re not sure about meaning.” Penner says. “

Penner is currently an instructor in the department of computer science.

She always thought I would go for a PhD in literature when I was growing up,” says Shelley Sweeney, head, archives & special collections of the University of Manitoba Libraries. She is referring to the Dr. T.G. Hamilton Fonds, a large collection of manuscripts, correspondence and photographs of spiritual apparitions.

In 1915, Hamilton was president of the Manitoba Medical Association and was elected a member of the provincial legislature. In 1918, soon after his son’s death, he began to experiment with psychic phenomena. His aim was the scientific investigation of paranormal phenomena such as rappings, psychokinesis, ectoplasms, and materializations under scientific conditions that would minimize any possibility of error. Between 1926 and 1935 he presented 86 lectures and wrote a book, all of which he published in Canada and abroad. Hamilton’s wife Lillian carried on his paranormal research after his death in 1935.

All positive prints taken from the photographic negatives have been retained with the written records of the experiments which they illustrate. Almost all the glass plate negatives were photographed for archival purposes, and the black and white glossy print collection is also available for researchers today. Much of the material has now been made available online at the archives website.

In addition, the archive contains several other collections of materials related to psychic and other controversial phenomena. Books and other documents collected by noted Canadian investigator Bernard Rasch are preserved here as well. A long-time donor to The Winnipeg Foundation, Rasch also collected books and other materials on UFO sightings, paranormal phenomena and occult societies. He donated his collection to the University of Manitoba in 2004.

As noted above, computer science instructor Christina Penner published a novel about the experiences of a young woman who learns about the Hamilton House experiments after she moves into the building.

Beyond the documentation of paranormal research, buildings at the University of Manitoba, like many throughout the province, have been sites where people have claimed to have had paranormal experiences.

Alumni House, the former “Practice House” of the Faculty of Home Economics, has a reputation of haunting. Staff there have claimed to have heard footsteps on old wooden staircases when the building was