

## RESEARCH WITH IMPACT

UWinnipeg is Mobilizing Knowledge  
to Benefit Communities



THE UNIVERSITY OF WINNIPEG MAGAZINE

06.

Supporting  
Newcomers

10.

Mobilizing  
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### UWINNIPEG MAGAZINE

We hope you enjoy this issue of UWinnipeg magazine (formerly The Journal). Produced twice annually, The University of Winnipeg's revamped flagship publication contains recent news, initiatives, and successes of the UWinnipeg community.

*Stay in touch with UWinnipeg via our online News Centre—[newscentre.uwinnipeg.ca](http://newscentre.uwinnipeg.ca)—which is updated regularly with the latest news, photos, videos, stories, events, and more!*

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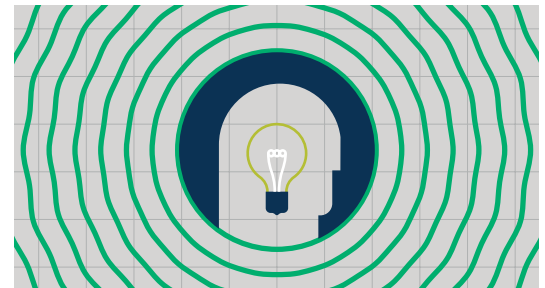
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## RESEARCH WITH IMPACT



Knowledge mobilization—sharing the important work of talented researchers with the community for mutual benefit—is a big part of the value that The University of Winnipeg delivers. It's a priority at UWinnipeg, and this edition highlights some of the many important, engaging, and impactful research efforts taking place within the UWinnipeg community.

## NEWSWORTHY

# RESEARCH

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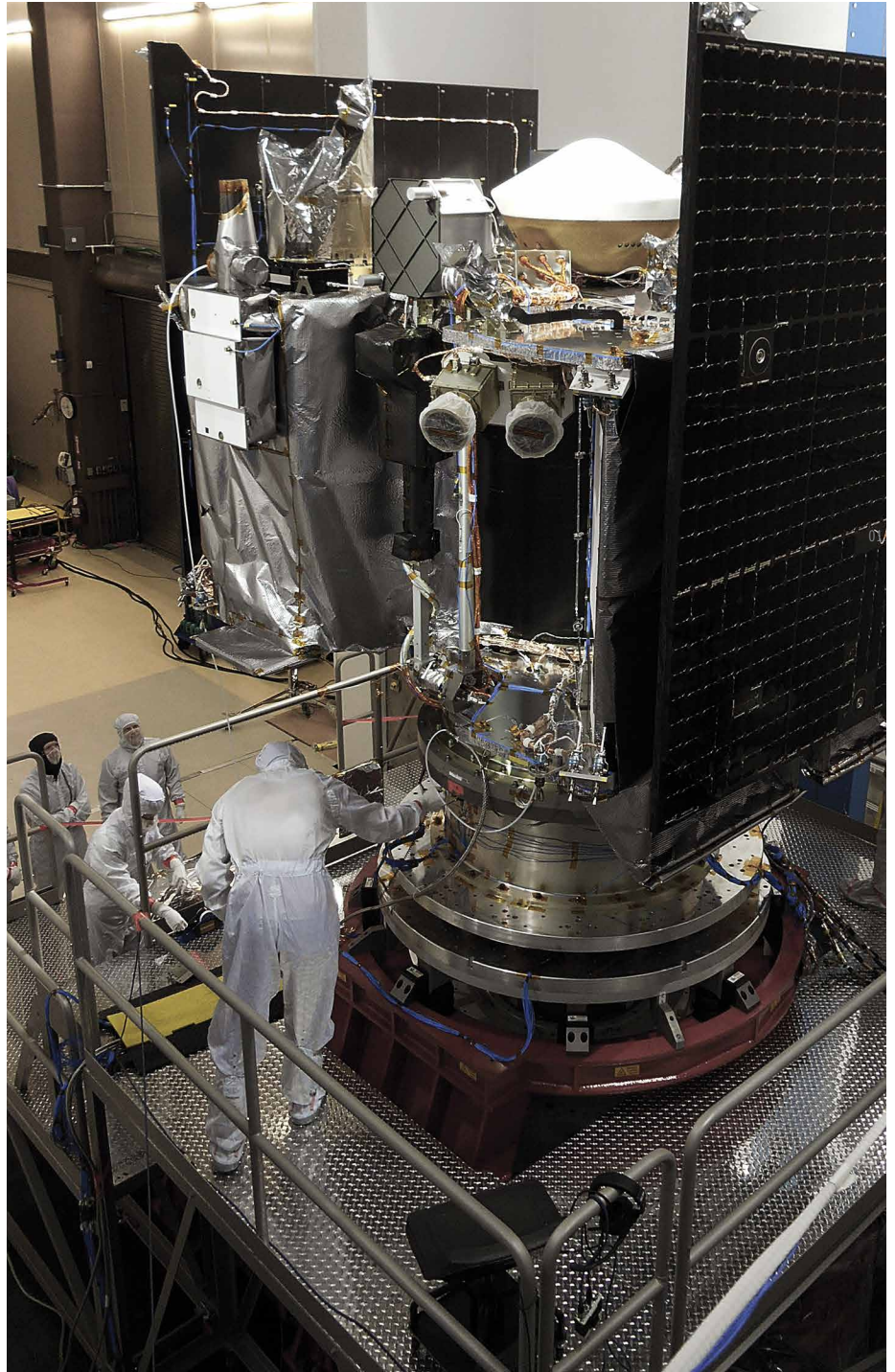
# ROUNDUP

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## GEOGRAPHY PROF TAKES PART IN NASA MISSION

Earlier this fall, NASA launched a spacecraft from the Kennedy Space Centre in Florida that will take a seven-year round trip to collect a sample from an asteroid. UWinnipeg geography professor Dr. Ed Cloutis is part of the team that will select the right spot to collect a sample of the asteroid to bring back to Earth. The mission will help scientists address the origin of our solar system, and where the Earth may have gotten its water. It is also the first mission in which Canada is participating that will scoop and carry samples of an asteroid back to Earth; some of that material, which looks like black rocks, will be studied in Canadian labs.

*The asteroid is approximately 1,900 feet (500 metres) in diameter or roughly the size of five football fields.*





02.

## MAPPING FOOD INSECURITY BY LOCATION AND INCOMES

UWinnipeg's Institute of Urban Studies (IUS) has developed and mapped a more accurate way to understand the physical and economic barriers Winnipeggers face in accessing food. This new method overlays grocery store locations with an index of social challenges that includes multiple factors associated with poverty and mobility. The study shows that 85,000 Winnipeggers live in inner-city neighbourhoods that have poor access to healthy food, either because grocery stores are too far away or the food nearby is unaffordable. It also notes that living close to a supermarket can falsely provide the impression of food security, until income and other factors are considered.

"Having access to healthy and affordable food is fundamental to creating a better city," said Dr. Jino Distasio, Director, IUS and VP Research and Innovation at UWinnipeg. "Our work helps by drilling down to the community level to identify areas of highest needs that will help policy makers better direct resources. As well, understanding food insecurity from a spatial perspective allows Winnipeggers to know that in many parts of our community people are at risk."



03.

## DEBUNKING GENDER STEREOTYPES OF POLITICAL VIOLENCE

Dr. Tanya Narozhna, an associate professor of political science at UWinnipeg, has co-authored a new book titled *Female Suicide Bombers—A Critical Gender Approach*. Based on her research, which examined 300 female suicide bombers dating back to the 1980s, the book examines and challenges common assumptions that are based on our gender stereotypes of women as nurturing, maternal, and peaceful. Narozhna notes that, like men, females can also act violently in deliberate pursuit of political goals.

## PROF LEADS NATIONAL LGBTQ SUPPORT STUDY

A new national survey headed by UWinnipeg's Dr. Catherine Taylor finds that most Canadian school administrators want to offer specific supports to enhance the safety and wellbeing of lesbian, gay, bisexual, transgender, Two Spirit, queer and questioning (LGBTQ) students. The study, entitled *School District Interventions in Support of LGBTQ Youth Wellbeing* surveyed 141 French and English Canadian school districts, including rural, urban, regional, secular, and Catholic divisions representing approximately 48% of Canada's schools and 50% of Canada's teachers. Dr. Taylor presented the findings to the national conference of the Canadian Association of School System Administrators this past summer, and also spoke at the Steinbach Pride march.

### IMAGE 01.

The OSIRIS-REx spacecraft sits on a fixture to undergo further testing at the Lockheed Martin facility  
Photo by: Lockheed Martin Corporation

### IMAGE 02.

Dr. Catharine Taylor Professor, Faculty of Education and Department of Rhetoric, Writing, and Communications, UWinnipeg

### IMAGE 03.

Dr. Tanya Narozhna, Associate Professor, Political Science, UWinnipeg

NEWSWORTHY

# LEATHERDALE HALL CAMPAIGN NEARS GOAL

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**\$10,000**

Dr. Annette Trimbee and  
Mr. Kevin Trimbee  
Ross Robinson  
Ashish Modha and Chalnessa Eames



01.

Leatherdale Hall is a \$4.75 million state-of-the-art addition to Wesley Hall, initiated by a \$2.5 million gift from the late Dr. Douglas W. Leatherdale (BA 57, LLD 00) and his wife, Louise. To be completed in early 2017, the new structure at the back of Wesley Hall will bring the 150-year-old building into the 21st century with increased classroom and study areas, a new incarnation of Tony’s Canteen, and a modern, accessible space for lectures and events.

The University of Winnipeg Foundation’s fundraising campaign, co-chaired by Foundation board members and Collegiate graduates Jim MacDonald (64) and Jim Richardson (67), has raised \$1.39M towards its \$1.5M goal to date. While much of this came from larger donations, over \$80,000 in smaller gifts came from graduates who remember the Collegiate and Tony’s Canteen fondly.

*To make a gift to the Leatherdale Hall Campaign, please visit:*

[donate.uwinnipeg.ca](http://donate.uwinnipeg.ca)

**IMAGE 01.**  
Rendering of the Leatherdale Hall exterior entrance

**IMAGE 02.**  
Kevin Lamoureux Associate VP, Indigenous Affairs

## NEWS BRIEFS

### CAMPUS SURPASSES EMISSIONS REDUCTION TARGET

UWinnipeg has reduced greenhouse gas emissions to 30% below 1990 levels—despite a major campus expansion that has added 38% to UWinnipeg’s space since 1990. The campus surpassed its GHG emission reduction target through a comprehensive energy retrofit, installation of a hybrid heating system, and the development of a comprehensive building controls system that allows for smart building operations. The construction of high-performance buildings that target a minimum LEED Silver Certification ensured that the impacts of campus growth were minimized. The University now aims to reduce its GHG emissions to 50% below 1990 levels by 2020, with the ultimate plan to be carbon neutral.

### PRICE RECEIVES 2016 DUFF ROBLIN AWARD

Gerry Price, Chairman and CEO of the Price Group of Companies, is the 2016 recipient of UWinnipeg’s Duff Roblin Award, in recognition of his many contributions to education and community through visionary business leadership, volunteerism, and philanthropy. Price received the award at the 10th annual Duff Roblin Award Dinner on November 15. UWinnipeg President and Vice-Chancellor Dr. Annette Trimbee noted that Price’s “community mindedness, coupled with his commitment to shaping our future leaders, exemplifies the spirit of the Duff Roblin Award—and we are proud to honour him at this year’s event.”



02.

### NEW AVP, INDIGENOUS AFFAIRS

The UWinnipeg community welcomes Kevin Lamoureux (BA 03) to his new role as Associate Vice-President, Indigenous Affairs. Lamoureux is a dedicated teacher who specializes in reaching out to students to provide more pathways into post-secondary education. As an engaged instructor with the Faculty of Education’s ACCESS program, Lamoureux has developed expertise in groundbreaking mentorship and inclusion programs within Indigenous education. Lamoureux’s recent appointment coincides with the official Fall 2016 launch of UWinnipeg’s new Indigenous Course Requirement (ICR), which seeks to ensure that all new students have a baseline knowledge about Indigenous people and culture.

### MASTER IN MANAGEMENT DEGREE LAUNCHED

UWinnipeg has launched a unique, industry-driven graduate program. The new Master in Management, with a specialization in Technology, Innovation and Operations (MiM) that focuses on developing innovative, critical thinkers at a senior management level. It is aimed at those with an undergraduate business degree who are seeking additional management credentials, including those already working in the managerial field. The program initially will be delivered on a part-time basis via a blended (online and in-class) model to align with the needs of working professionals. Applications are now being accepted (deadline is February 1, 2017). The program gets underway in August 2017.

### UNIQUE “MIXED USE” LIVING SPACE OPENS

Downtown Commons, a 14-storey apartment complex in downtown Winnipeg, adjacent to UWinnipeg’s campus, officially opened in September. The “mixed use” building provides premium, market, and affordable suites for professionals, students, families, and individuals. Environmentally friendly features include an electric car charging station, a Peg City Car Co-op electric vehicle, and public reader boards detailing real-time energy use. The building is owned and was developed by the UWinnipeg Community Renewal Corporation (UWCRC), which is providing ongoing property management services.





## COMMUNITY

# SUPPORTING NEWCOMERS

## *Developing Expertise to Help Refugee Youth Thrive*

Diane Poulin

The plight of refugees fleeing war has been increasingly in the public eye this past year as Canada accepts and integrates 30,000 people from Syria—more than half under the age of 17. This integration poses many new challenges and opportunities for teachers across the country, as children arrive struggling with language, interrupted schooling, and the traumas of war and violence.

UWinnipeg's Dr. Jan Stewart is leading a Canadian study, now in its third year, aimed at helping refugee youth navigate school. "There is a strong demand for research that can be used in classrooms to help educators do what's best for refugee children," says Stewart, who has had numerous requests from across North America to conduct workshops. "Teachers need tools and that is our focus now. We are developing 40 tangible lessons that educators can use, and will spend this fall testing those in focus groups so they will be peer-reviewed."

***“Teachers need tools and that is our focus now. We are developing 40 tangible lessons that educators can use, and will spend this fall testing those in focus groups so they will be peer-reviewed.”***

*Dr. Jan Stewart*

Stewart, a professor in the Faculty of Education, has conducted more than 150 interviews with her team in Winnipeg and rural Manitoba schools, at settlement agencies, and in the community. Researchers in Calgary and St. John's are conducting similar interviews to build a database of best practices that will inform the classroom lessons.

Beginning in November 2016, Stewart will participate in Harvard University's Global Mental Health: Trauma and Recovery Certificate Program. The intense training offers a cultural and scientific learning experience addressing the needs of traumatized persons and communities worldwide.

In April 2017, Stewart is organizing a national consultation with policy makers (to be held at UWinnipeg) to share a summary of her research results. Her team is also developing three Summer Institutes for 2017 geared towards teachers, justice officials, agency workers, health professionals, and anyone who deals with refugees directly. The Institutes will offer practical help and teaching strategies in the areas of language and dealing with mental health issues and trauma.

*Stewart's study is funded by Mitacs Canada (\$154,000), in addition to original funders Canadian Education and Research Institute for Counselling (CERIC—\$126,000) and the Social Sciences and Humanities Research Council (SSHRC—\$196,475). The Werklund School of Education has also granted \$40,000 and 10 major partners are contributing in-kind consultation time towards this project. Stewart was recently awarded an additional \$25,000 grant from SSHRC for targeted research with Syrian refugees in Manitoba. To date, this project exceeds \$600,000 in funding and support from stakeholders sharing the common goal of supporting newcomers.*

**IMAGE 01.**  
Dr. Jan Stewart sitting in on a class of immigrant and refugee students at N.E.E.D.S Inc.

*Photo by: David Lipnowski Photography*

## COMMUNITY

# BRINGING BIRTHING BACK

## *Research Project Examines Birthing Needs in Norway House*

Diane Poulin



01.

***“The community has identified the return of birthing practices as a strong need, and has shaped the way we do this research and is guiding us on how to interpret the results.”***

*Dr. Jaime Cidro*

**IMAGE 01.**  
Women's Knowledge  
Sharing Session,  
Norway House  
Manitoba (February  
2016); Crystal  
Robertson-Crate  
Photo by: Ania Dolin

When a woman from Norway House Cree Nation is going to have a baby, she boards a bus—often alone—and makes an eight-hour journey to Winnipeg. She leaves behind her family supports and may be away from her community, living in a boarding home in unfamiliar surroundings, for up to a month.

“This reality causes unnecessary stress and potential harm to both the mother and infant. We need to bring our birthing back home,” states Gilbert Fredette, Deputy Chief and Councillor at Norway House, who is responsible for health and child and family services.

To better understand the conditions, challenges, and perceptions the community faces around birthing, Norway House Cree Nation turned to UWinnipeg Associate Professor (Anthropology) Dr. Jaime Cidro. A collaborative research project followed, guided by the community's Advisory Circle, which includes Elders, local leadership, and community health workers and managers. Cidro's research team (Elisabeth Dolin and Christina Queskakapow) interviewed 41 women in the community, and completed 450 surveys. This fall, Cidro is charting how many women could have given birth in Norway House if adequate services existed. With 8,000 members, Norway House is one of the largest First Nations in Manitoba; it is located 450 kilometers north of Winnipeg.

“The community has identified the return of birthing practices as a strong need, and has shaped the way we do this research and is guiding us on how to interpret the results,” says Cidro. “It is a very collaborative partnership, and the results of this community-based research can help to move the issue forward.”

For Fredette, who obtained his Master's degree in Native Studies from the University of Manitoba, the partnership between community members, local leaders, and UWinnipeg has sent a powerful message to mothers: that people care about them and the health of their children. “Before the 1950s, we had traditional healers and midwives here in our community, and we lost that practice to Western medicine,” he explains. “The very important part of this research collaboration is that we now own the resulting data. That strengthens how we'll proceed.”

Cidro's research adheres to the First Nations principles of OCAP®, which stands for ownership, control, access, and possession. OCAP® asserts that First Nations have control over data collection processes in their communities, and that they own and control how this information can be used. Cidro received a \$114,000 grant from the Canadian Institutes of Health Research in 2013 to assist with this research project.

## COMMUNITY

## HOPE AND RECONCILIATION ON SELKIRK AVENUE

*“It will be a positive learning environment and safe place for cultural gatherings and the sharing of ideas, experiences and knowledge.”*

*Dr. Jim Silver*



01.

*To support this project, please contact:*

**Dr. Jim Silver**

204.988.7195

[j.silver@uwinnipeg.ca](mailto:j.silver@uwinnipeg.ca)

### IMAGE 01.

(L-R): Edward Acuna, Specialist, Not For Profit Industry, RBC; Cherisse Kachkowsky, Aboriginal Market Specialist, RBC; Kathy Mallett, Board of Directors, Merchants Corner Inc.; Aaron Martyniw, Vice President, Commercial Financial Services, RBC; Jim Silver, Professor and Chair, Department of Urban and Inner-City Studies, UWinnipeg

With construction well underway and Merchants Corner set to open in September 2017, there is a growing focus on the development of community programming that will be hosted within the facility. Thanks to a generous gift of \$50,000 from RBC, the North End Community Renewal Corporation (NECRC) is in the process of hiring a community facilitator who will consult with neighbourhood residents to determine and prioritize local programming needs.

“Our vision is for Merchants Corner to become a host and a catalyst for a positive shift in Winnipeg’s North End,” says Dr. Jim Silver, Chair of Urban and Inner-City Studies at The University of Winnipeg. “All community programming will have educational and cultural purpose, will be consistent with the calls to action in the Truth and Reconciliation Report, and will—to the extent possible—have an intergenerational character.”

Plans to date include hosting youth literacy programming for ages 13 to 16 in

the summer months. As well, Elder Stan McKay is spearheading the development of Oji-Cree language classes for preschoolers, their parents, and grandparents. The impact of this new space will also reach beyond the classroom: groups like “Meet Me at The Bell Tower—Stop the Violence” will be making Merchants Corner an indoor home for their Friday evening meetings.

“It will be a positive learning environment and safe place for cultural gatherings and the sharing of ideas, experiences, and knowledge,” adds Silver.

In addition to community-driven programming, Merchants Corner will provide student housing, a coffee shop, and community space—as well as classrooms for UWinnipeg’s Department of Urban and Inner-City Studies during the day and CEDA Pathways to Education in the evening. This space-sharing by a high school program and a university in a low-income, largely Indigenous neighbourhood will be unique in Canada.



## INNOVATION

# MOBILIZING KNOWLEDGE

## *Connecting Research with Community to Benefit Society*

The notion of “mobilizing knowledge” is increasingly used in reference to research at The University of Winnipeg. It’s only fitting: the high-level concept was identified as one of the institution’s strategic priorities last fall.

While it may sound technical, the term is actually about sharing our research expertise with the greater community.

“In essence, research and knowledge mobilization—an important aspect of what we do here—boils down to curious people doing interesting and meaningful work, and engaging with the community for mutual benefit. It’s a big part of the value that The University of Winnipeg delivers,” explains Dr. Annette Trimbee, President and Vice-Chancellor.

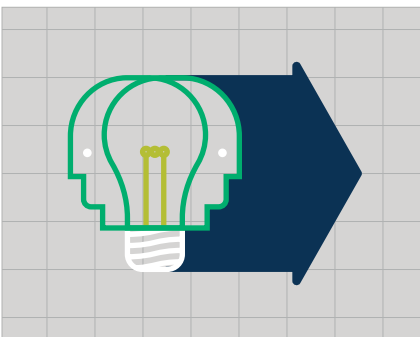
That’s precisely the vision that inspired Russell Anthony, a UWinnipeg alumnus (United College 65), to help establish the new Knowledge Mobilization and Community Impact (KMCI) Program with a \$250,000 gift. Unveiled during Dr. Trimbee’s State of the University Address in October, the KMCI program is supported by The Anthony-Swaity Knowledge Impact Fund—co-named to honour Anthony’s uncle, the late Paul Swaity (United College 46), a lifelong advocate for social change. The fund is augmented by a significant bequest from the estate of Wallace Schram (United College 49).



“The core to this program is engagement,” states Anthony. “It will help researchers translate their findings in ways that allow their work to get out and impact society at large for positive change—not just share information, but actually engage, to the benefit of society.”

And there is no shortage of research and knowledge at UWinnipeg available to mobilize. Examples include:

- Dr. Melanie O’Gorman (Faculty of Business and Economics) is presently studying the economic impact of clean drinking water in First Nation communities.
- The new Prairie Climate Centre on campus is a partnership with the International Institute for Sustainable Development (IISD), sharing information to help decision makers plan for the effects of climate change across Manitoba, Saskatchewan, and Alberta (*see pg. 16*).
- Dr. Catherine Taylor recently headed a national study that found most Canadian school administrators want to offer supports to enhance the safety and wellbeing of lesbian, gay, bisexual, transgender, Two Spirit, queer, and questioning (LGBTQ\*) students (*see pg. 3*).
- Dr. Renée Douville’s lab team is pursuing research that will translate into improved quality of life and care for patients with virus-associated brain disorders, like ALS and schizophrenia (*see pg. 18*).
- Geography professors Dr. Gina Sylvestre and Dr. Nora Casson are studying the relationship between weather and winter walking conditions, to help policy makers better allocate limited snow clearing resources.



*“I believe this idea of getting research out into the community and using it for positive social change is the future mark of a successful university.”*

*Russell Anthony*



01.

Additionally, UWinnipeg has, to date, launched 44 experiential learning projects across a range of departments. Experiential learning—an engaged and interactive method of discovery—is a key component of academic excellence and another strong priority at UWinnipeg. These impactful initiatives focus on areas such as feminist art and resistance, prairie ecology, and outdoor recreation.

Yet another driver of knowledge mobilization is the redeveloped “Experts Guide”. The searchable online tool is designed to help those outside of campus—journalists, government, industry, and entrepreneurs—connect with UWinnipeg’s wide range of researchers and subject experts (*see sidebar*).

While mobilizing knowledge sounds like a simple, sensible, and obvious concept—it’s relatively uncommon in practice. Formal knowledge mobilization programs exist only at a handful of larger Canadian universities. That’s why the new KMCI Program at UWinnipeg is significant. It’s also why the program’s co-benefactor is optimistic about its success.

Russell Anthony believes UWinnipeg’s history as an effective incubator of ideas and its community relationships will make the knowledge mobilization program a model for other institutions. He also predicts a successful program will naturally help drive student recruitment, alumni support, and wider community regard.

“I believe this idea of getting research out into the community and using it for positive social change is the future mark of a successful university,” he adds.

“As important as research is, it needs to get out into the community.”

#### IMAGE 01.

(L-R): Dr. Jino Distasio, VP-Research and Innovation, UWinnipeg; Russell Anthony, United College Alumnus; Dr. Annette Trimbee, President and Vice-Chancellor, UWinnipeg; Brian Daly, President and CEO, UWinnipeg Foundation

## NEW ONLINE EXPERTS GUIDE



UWinnipeg is home to a significant number of researchers and subject experts who specialize in topics ranging from environmental issues to quantum physics, healthcare, inner-city development, criminology, and more. An online tool that connects these UWinnipeg researchers and subject experts with the outside world is now available.

To connect with a UWinnipeg expert—whether to glean insight for a timely media story or to discuss a research-based solution to a particular organizational challenge—users need only type a topic into the search box or click on the “Suggested Searches” list.

“The new Experts Guide encourages partnerships and promotes beneficial connections between those on and off campus,” says Dr. Jino Distasio, Vice-President, Research and Innovation. “It’s a very useful tool to foster knowledge mobilization.”

*To see the Experts Guide in action, please visit:*

[uwinnipeg.ca/experts](http://uwinnipeg.ca/experts)





## INNOVATION

# AHEAD OF THE TECHNOLOGICAL CURVE

## *UWinnipeg Professors at Forefront of New Computing Revolution*

Naniece Ibrahim

**“Moreover, this initiative will give our students new opportunities to develop advanced skills and gain valuable coding experience.”**

*Dr. Christopher Bidinosti*

The University of Winnipeg is establishing a cutting edge centre for applied parallel computing that will foster collaboration and innovation among students, researchers, and industry—across a wide range of disciplines.

The initiative is led by Dr. Christopher Henry (Applied Computer Science) and Dr. Christopher Bidinosti (Physics). The two professors have been working at the forefront of a technological revolution that was inadvertently spawned by computer gamers, later spread to scientific computing, and is now poised to drive future innovation in a range of areas, from machine learning to precision agriculture.

Computer gamers—with their constant desire for more realistic animation—spurred the development of high-end graphics processing units (GPUs) that ultimately evolved into massively parallel processors for general computation. A single GPU has thousands of computing cores—perfect for parallel processing, a technique where the same calculation is performed at the same time but on different data.

Offloading parallel computations to GPUs allows for significant reductions in application runtimes, paving the way to tackle problems that were previously too complex. The advent of GPU computing is one of the most important advances in scientific and high performance computing.

“Performing general purpose computing on the central processing units versus the GPU—in a single workstation—is like going from one brain to thousands of brains all working on the same problem, where the thousands of brains are very affordable and may already be in your system,” explains Henry.

UWinnipeg is embracing the GPU wave via its new applied parallel computing and collaborative research centre, putting the University ahead of the technological curve. It’s anticipated that the centre will serve as an incubator and accelerator for creative solutions to scientific and real world applications across a multitude of disciplines.

“There’s a huge market of potential users both in research and industry that could reap the benefits of GPUs by collaborating with early adopters,” says Bidinosti. “Moreover, this initiative will give our students new opportunities to develop advanced skills and gain valuable coding experience.”

### IMAGE 01.

(L-R): Dr. Christopher Bidinosti and Dr. Christopher Henry (holding GPU)

Photo by: David Lipnowski Photography

## INNOVATION

# VISUALIZING CLIMATE CHANGE

Diane Poulin

*The Prairie Climate Centre is supported by funding from Great West Life (\$250,000) and the Province of Manitoba (\$400,000). The funding has enhanced the Centre's capacity to conduct applied research, and share research with the broader community; the PCC continues to seek additional partners and collaborators from across the region.*

*To learn more about the Prairie Climate Centre, visit:*  
[prairieclimatecentre.ca](http://prairieclimatecentre.ca)



When Ryan Smith creates detailed climate maps on his computer at UWinnipeg, he's not aware that city planners in Calgary are gathered in a boardroom, studying his online charts with zeal. But they are. And so are federal and provincial emergency officials, physical plant managers, insurance analysts, architects, and engineers, among others.

That's because what Smith and his colleagues at the Prairie Climate Centre (PCC) have created does not exist anywhere else. The Prairie Climate Atlas is a free, interactive collection of charts, maps, text, and images that has visible impact and is easy to navigate. It shows precisely what the effects of climate change will look like across Manitoba, Saskatchewan, and Alberta.

Smith is a 31-year-old research associate with PCC who graduated from UWinnipeg in 2008 with a Bachelor of Science (Geography) and then received a master's degree at the University of Manitoba.

"The impact this Atlas can have in the community is limitless because it shows us, for example, how the number of hot summer days in many prairie locations may triple or even quadruple by the end of this century," he says. "How do we get ready for that now? This knowledge impacts everything from crops to—most significantly—human health, and I am happy to be able to contribute to this important conversation."

Roger Rempel is one of only six engineers certified by Engineers Canada's new designation of Infrastructure Resilience Professional—which means he is qualified in planning, designing and managing resilient infrastructure in the face of a changing climate and extreme weather. As senior environmental engineer with Winnipeg-based MMM Group, he is using the Prairie Climate Atlas, most recently with city planners in Calgary.

***"This knowledge impacts everything from crops to—most significantly—human health, and I am happy to be able to contribute to this important conversation."***

*Ryan Smith*

"Before this Atlas existed, we could not see the effects of climate change sitting in a boardroom in a visual way," states Rempel. "This is a powerful tool that allows us to talk about and plan for temperature changes on the Prairies. There are many building and human implications—from the expanded need for air conditioning in seniors' homes and jails and social housing to the health of our urban forests."

## THE PRAIRIE CLIMATE CENTRE

*The University of Winnipeg and the International Institute for Sustainable Development (IISD) are the founding collaborators in the Prairie Climate Centre (PCC) hosted by the Richardson College for the Environment.*

**DR. DANNY BLAIR**  
*Director of Science,  
Prairie Climate Centre*

Dr. Blair is Acting Dean of the Faculty of Science at UWinnipeg, where he is also a professor of geography and Principal of the Richardson College for the Environment.

**DR. IAN MAURO**  
*Director of Communications,  
Prairie Climate Centre*

Dr. Mauro is a filmmaker and an associate professor in the Department of Geography at UWinnipeg. He recently received a Social Sciences and Humanities Research Council (SSHRC) grant to support his collaborative project, *Climate, Cinema and Cartography*, which merges participatory filmmaking and geographic visualization to tell the story of how climate change will affect the Canadian Prairies.

**DR. HANK VENEMA**  
*Director of Planning,  
Prairie Climate Centre*

Dr. Venema is a professional engineer with a background spanning water resources, agriculture, energy, climate change mitigation and adaptation, rural development, ecosystem management, environmental economics, and environmental finance.

### IMAGE 01.

Ryan Smith, Research Associate with the Prairie Climate Centre

Photo by: David Lipnowski Photography

## PEOPLE:

*Faculty Profile*

# NEW WAY OF LOOKING AT DISEASE

## *Research Could Affect Treatment of ALS and Schizophrenia*

Adam Campbell

*“The students are the research; I would have nothing here if it wasn’t for the students. They’re the ones that are in there pipetting, doing the work, coming in on weekends, and making sure their cells are happy and healthy.”*

*Dr. Renée Douville***IMAGE 01.**

Dr. Renée Douville and her students, Alycia Magnusson and Sheena Manghera in her biology lab

Photo by: David Lipnowski Photography

In Dr. Renée Douville’s office, four letters sit on a windowsill overlooking the atrium in the Richardson College for the Environment and Science Complex: N.E.R.D.

As a lover of Lego sets and The Big Bang Theory, Douville, an associate professor in biology, certainly has the credentials to back up the claim. But like most things in her life, she prefers to describe her identity in a scientific context.

“Being a nerd is about embracing the fact that you might be neurologically atypical, and you might not be like other people, and that’s okay,” says Douville, who was recently named UWinnipeg’s sixth Chancellor’s Research Chair.

Atypical biology also happens to be the focus of Douville’s research. Specifically, she is studying the relationship between our brains and human endogenous retroviruses (ERVs), a typically dormant group of viruses located in the human genome.

“Eight per cent of your DNA is made up of ERVs. That means viruses actually integrated their viral genome into your DNA a long time ago in your ancestors,” she states.

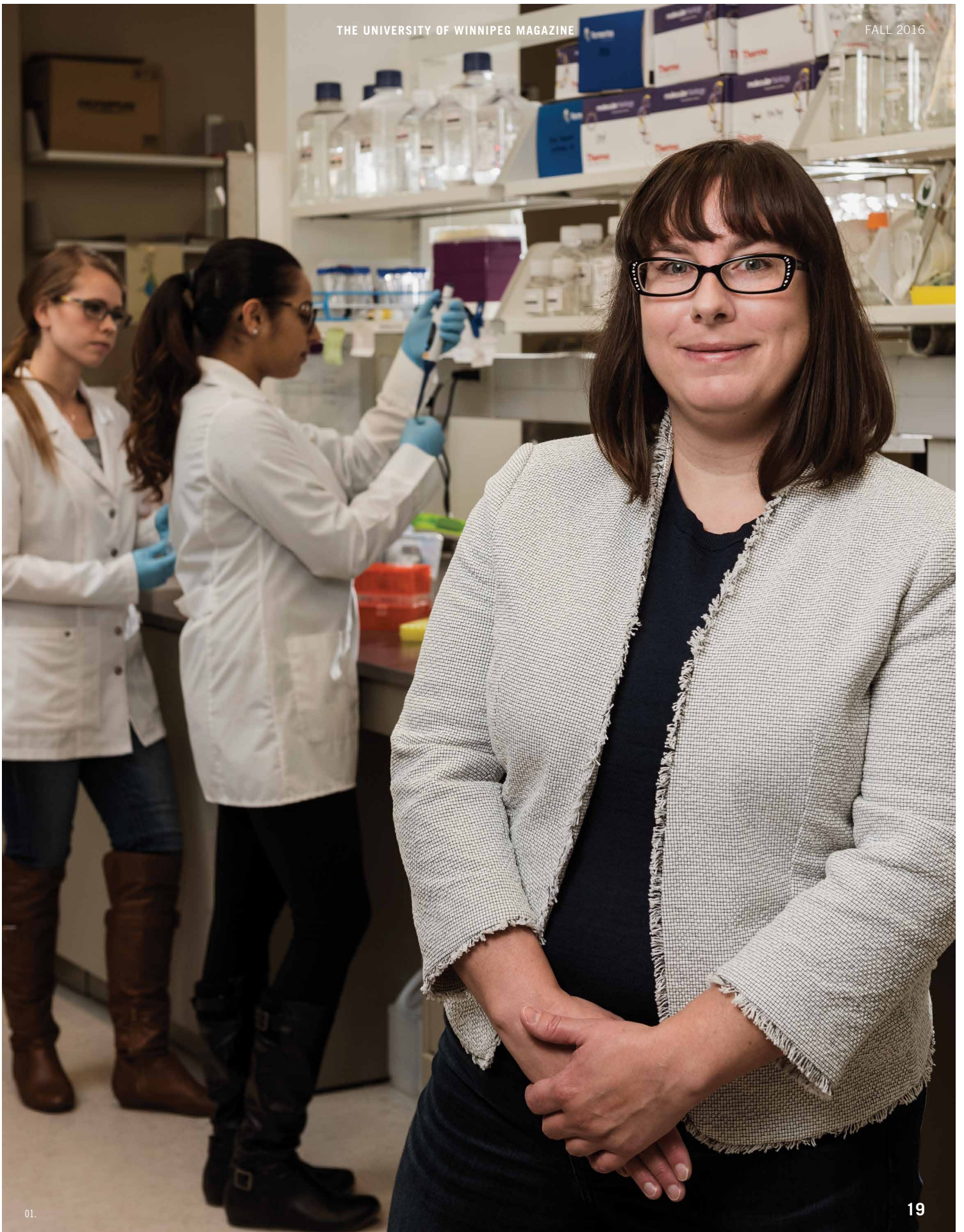
“The question is: do they do anything? I think they do.”

What they do could have a significant impact on the way we treat neurodegenerative and neuropsychiatric diseases like amyotrophic lateral sclerosis (ALS) and schizophrenia, which have both been linked with an increased presence of ERVs. Douville’s laboratory has already succeeded in discovering a novel ERV protein with the potential to cause neuronal damage and inflammation in the brain. The challenge she now faces is convincing her peers these findings are more than a coincidence.

“For a long time people used to call this ‘junk DNA’, so they thought it did nothing; it was just there,” explains Douville. “It wasn’t a human gene, so it couldn’t be important. But actually human genes only account for 1.5 per cent of our DNA.”

While it can seem like an uphill battle, it’s not one that Douville is facing alone. She credits the success of her laboratory to the involvement of her student researchers.

“The students are the research; I would have nothing here if it wasn’t for the students. They’re the ones that are in there pipetting, doing the work, coming in on weekends, and making sure their cells are happy and healthy.”



## PEOPLE:

Faculty Profile

# SUPPORTING SUSTAINABILITY

## *Inspiring the Next Generation of Environmentalists*

Eva Wasney

Dr. Alan Diduck wants to be very clear that he is not responsible for improving campus sustainability at The University of Winnipeg—his students are.

“I feel like I’ve played a supporting role on a number of important initiatives on campus throughout the years; the stars have been the students,” says Diduck, who is UWinnipeg’s Acting Associate Dean of Science and a professor in the Department of Environmental Studies and Sciences.

While he is hesitant to take credit, Diduck’s educational mandate and knack for student empowerment have earned him the 2016 Campus Sustainability Recognition Award, which was presented during the 108th Convocation celebration in October.



01.

*“I feel like I’ve played a supporting role on a number of important initiatives on campus throughout the years; the stars have been the students.”*

Dr. Alan Diduck

## IMAGE 01.

Dr. Alan Diduck,  
Acting Associate  
Dean of Science and  
Professor, Department of  
Environmental Studies  
and Sciences, UWinnipeg

A former lawyer, Diduck has been a faculty member at the University since 2002, where he teaches environmental science, law, and business courses.

During the Winter 2016 term, Diduck introduced a new course specifically about campus sustainability. Projects from the student-led topics course included the development of a seed library, research into storm water management on campus, and a proposal to better integrate sustainability into the curriculum.

“We’re trying to practice what we preach and implement the innovations that we read about in textbooks and talk about in class,” Diduck explains.

He has also acted as mentor to student groups like SUNSET (Sustainable University Now, Sustainable Environment Tomorrow), which successfully advocated

for the creation of a campus-wide sustainability initiative between 2003 and 2006.

“As one of those (former) students, I can confidently say that this type of mentorship was necessary for students to be able to achieve what they did,” says Alana Lajoie-O’Malley, a former SUNSET member who is now Senior Advisor, Research and Sustainability at UWinnipeg.

Seeing students make positive changes on campus has been deeply rewarding for Diduck: “It makes me feel inspired by them; it makes me feel hopeful for the future. What students become engaged with here they can take out into the wider world.”

**PEOPLE:***Student Profile***SEARCHING FOR  
NEW SYMMETRY***Physics Student  
Presents Particle Research  
to World-Leading Scientists***Naniece Ibrahim**

Melissa Anderson grew up in Fox Lake Cree Nation and came to Winnipeg when she was 16 years old. The mother of three is now in her third year of a four-year Bachelor of Science (physics) degree. She is working with Dr. Jeff Martin on the neutron electric dipole moment experiment at TRIUMF\* that aims to smash the standard model of particle physics by discovering new sources of symmetry violation.

The symmetry being tested is particle-antiparticle symmetry, and so the results relate to the question of why the universe appears to be made of matter as opposed to antimatter.

“The experimental technique relies on nuclear magnetic resonance,” explains Martin. “In fact, magnetic resonance imaging (MRI) was invented because of experiments like this one. As in MRI scanners, the experiment needs a very uniform and stable magnetic field in order for the measurement to succeed and Melissa has designed an electromagnet that achieves these requirements.”



01.

Anderson used a new technique borrowed from Martin’s colleague, Dr. Christopher Crawford at the University of Kentucky.

“The technique is so new that it has never been published in a scholarly journal,” states Martin. “Melissa learned and taught us this new technique and used it to design a number of possible coil setups. The best one of these was selected by our international collaboration as the nominal design for the neutron experiment. We plan to work with a company in Winnipeg to build a prototype of coil in the near future.”

This past October, Anderson presented her research at the annual Fall Meeting of the Division of Nuclear Physics of the American Physical Society in Vancouver, BC. The event is held in Canada just once every 20 years.

“This was a great opportunity for Melissa,” notes Martin. “It gave her exposure to a group of world-leading physicists, whom she might not normally meet until graduate school.”

Anderson concurs, adding that the experience will benefit her future endeavours in the field of physics. She adds: “I am grateful for having the opportunity to meet and talk with such a prestigious group of scientists. And I really enjoyed the summer research I performed with Jeff Martin and Russ Mammei.”

---

*\*UWinnipeg has six faculty members who participate in TRIUMF, Canada’s National Laboratory for Particle and Nuclear Physics: Dr. Chris Bidinosti, Dr. Blair Jamieson, Dr. Russell Mammei, Dr. Jeff Martin, Dr. Thomas Lindner (adjunct professor from TRIUMF), and chemist Dr. Chris Wiebe. UWinnipeg became an Associate Member of the TRIUMF Consortium in 2011, after the announcement of UWinnipeg’s leadership in creating a new ultracold neutron source there in 2009.*

**IMAGE 01.**  
Melissa Anderson  
and Physics Professor,  
Dr. Jeff Martin in the  
Physics lab





## PEOPLE:

Alumni Profile

# CONNECTING EATERS WITH FARMERS

## *Alumna Uses Development Background to Benefit Small Farms*

Eva Wasney

Despite growing up in the city, Kalynn Spain's (BA 4-yr 13) post-graduation life has revolved around small-scale farming in rural Manitoba.

After completing her undergrad in International Development and Conflict Resolution at The University of Winnipeg in 2013, Spain took her knowledge of good development into the field—literally. That summer, she visited approximately 80 small farms throughout the province to learn more about farming and to gather information for an online database meant to connect “eaters with farmers.”

Spain's summer project blossomed into Small Farms Manitoba ([smallfarmsmanitoba.com](http://smallfarmsmanitoba.com)), which now features more than 130 farms from across the province.

“It's almost like matchmaking—there's a lot of Manitobans looking for a specific product...and from the farmers' side I've heard good feedback that they've had an increase in business and increased exposure,” Spain says.

Raised in a household where agricultural education and cooking were staple activities, Spain attributes her love of farming to her family. This background, paired with her desire to effect positive change in her community, has made Spain a talented promoter of small-scale farming.

Her education at UWinnipeg has played a significant role in the success of Small Farms Manitoba.

“I was inspired by a lot of the discussions we had in International Development about what makes good development and sustainability within farming,” she explains. “It helped shape the way I think about creating positive change in the direct marketing farms sector.”

Aside from managing Small Farms Manitoba and its associated social media accounts, Spain works as a farm inspector and event organizer with the St. Norbert Farmers' Market and is the coordinator of the Wolseley Farmers' Market. She is currently helping develop an official organization to represent all small farms in Manitoba—while retaining her dream of one day owning a plot of land.

*“I was inspired by a lot of  
the discussions we had in  
International Development  
about what makes good  
development and sustainability  
within farming.”*

*Kalynn Spain*

## IMAGE 01.

Kalynn Spain at the  
St. Norbert Farmers' Market

Photo by: David  
Lipnowski Photography

To learn more about Small Farms Manitoba, visit:  
[smallfarmsmanitoba.com](http://smallfarmsmanitoba.com)

## PEOPLE:

*Alumni Profile*

01.

## RESEARCHING THE LIFE AQUATIC

### *Biologist Monitors Fish Health in Experimental Lakes*

Naniece Ibrahim

Former Wesmen Volleyball athlete Lee Hrenchuk completed her BSc (Honours) in biology (2007) and has a penchant for the life aquatic. She's gone to "the extremes," having conducted aquatic field research in both the Canadian Arctic and Antarctica, and is now on the core scientific research team at a natural laboratory comprised of 58 small lakes and their watersheds in the boreal shield of northwestern Ontario. This watershed is known as International Institute for Sustainable Development Experimental Lakes Area (IISD-ELA).

Hrenchuk's team monitors both natural variability in lakes and responses to environmental manipulation—including physical changes to the ecosystem, contaminants, food web structure, and climate change. They use predominantly non-lethal sampling methods to assess things like fish population size, contaminants, fish diet, and habitat preferences.

"By manipulating these lakes, our research team is able to examine how all aspects of the ecosystem respond, from water chemistry to fish populations," explains Hrenchuk. "As a biologist on the fish crew, I am involved in monitoring the general health and well-being of fish species in our research lakes."

*"As a biologist on the fish crew, I am involved in monitoring the general health and well-being of fish species in our research lakes."*

*Lee Hrenchuk*

Hrenchuk goes out on the lake to collect data for six to seven months each year, and spends the rest of her time at the IISD-ELA office in Winnipeg, working on her findings and writing papers.

"This is a balance that suits me perfectly, and means that I get to spend my whole summer 'at the lake!'" she adds.

Hrenchuk enjoyed her time at UWinnipeg, where she also took filmmaking classes to balance her science courses—all while playing in four Wesmen Volleyball seasons.

"I was very busy," she recalls. "But these experiences gave me an extremely well-balanced education, which has led to a lot of great opportunities since I graduated."

IMAGE 01.  
Lee Hrenchuk  
at work on the lake

MIRA  
GRADE 9



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## ALUMNI

## ALUMNI ASSOCIATION NEWS

ALUMNI ASSOCIATION  
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*President*

**KEVIN FREEDMAN** (Collegiate 99, BA 08)  
*Past President*

**RUTH DICKINSON** (BA 4-yr 15)  
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**KARA FRASER** (BA 13)

**PAULA HOSSACK** (BA 10)

**JENNY KIDDER** (BA 06)

**GREG MESSER** (BA 85)

**JENNIFER PAWLUK** (BAH 09)

**JESSIE ROBINSON** (BA 08, PACE 15)

**DELANIE SMART** (BA 08)

**ANDRE TARDIFF** (BSc 08)

BOARD OF REGENTS  
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BA 88, M.Div 97)

**ALBINA MORAN** (BA 84)

**GEORGE VAN DEN BOSCH** (Collegiate 66,  
BSc 69)

*The UWinnipeg Alumni  
Holiday Jingle*

*Calling all alumni and friends of  
UWinnipeg. Join us for winter cocktails,  
hot hors d'oeuvres, carols of all kinds and  
a short campus tour (optional). Children  
and other guests are welcome*

**Wednesday, December 21, 2016**  
**5:00–7:00pm**  
**Faculty Club** (4th Floor, Wesley Hall)

Please RSVP to [alumni@uwinnipeg.ca](mailto:alumni@uwinnipeg.ca)  
or call 204.988.7118, toll-free  
1.888.829.7053.

NOMINATIONS ACCEPTED FOR THE  
DISTINGUISHED ALUMNI AWARD

*Do you know a graduate who has made  
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honours graduates of the University  
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themselves in either their chosen  
profession or in their community.

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United College, Wesley College, and  
Professional, Applied and Continuing  
Education (formerly the University  
of Winnipeg Division of Continuing  
Education) diploma or certificate  
programs are considered alumni, and are  
thereby eligible for this award.

Sitting politicians, current faculty (as  
defined by the faculty awards), staff, and  
current members of the Board of Regents  
and the Alumni Association Council  
are ineligible for this award. There are  
no provisions for a group award or a  
posthumous award.

In 2017, Distinguished Alumni  
nominations will be due January 27th.  
Nominations are accepted throughout  
the year, and are considered for two  
consecutive years. Visit our site to  
download the nomination form and view  
biographies of past recipients including  
Frank Albo, Jennifer Frain, Gilles Paquin,  
JoAnne Buth, James Wilson, Peter Norton,  
and Michael Nuul Mayen.

*To make a nomination, visit:*  
[uwinnipeg.ca/alumni](http://uwinnipeg.ca/alumni)

ALUMNI VOLUNTEER  
OPPORTUNITIES

*The Alumni Association has volunteer  
opportunities to suit a wide range of  
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getting involved—a little or a lot—you can  
make a difference to your University and  
current students.*

**Alumni Council**

This Council represents the Alumni  
Association and meets monthly to make  
decisions on policy and programming for  
the association. Each member serves a  
three-year term. In addition, three alumni  
representatives are chosen to serve on  
the Board of Regents and provide a liaison  
between the University's governing body  
and alumni.

**Career Mentor**

Share your experience and insight about  
your chosen career.

**Convocation**

Welcome our newest members to the  
Alumni Association and help raise money  
for scholarships and alumni programming  
by selling degree frames before or after the  
ceremonies. Convocations are held in June  
and October.

**Food for Thought**

Join other alumni volunteers in  
distributing snacks and juice, along with  
encouragement, to students who are  
studying for exams on campus. This event  
is held twice a year during the exam period  
(December and April).

*Are you interested in volunteering?  
For more information, contact:*  
[alumni@uwinnipeg.ca](mailto:alumni@uwinnipeg.ca)

## ALUMNI

**GOLDEN (KEY) OPPORTUNITY**

*The UWinnipeg Golden Key Chapter, a student-based group, on The University of Winnipeg campus, is an initiative of Honorary Member, Dr. Ken McCluskey, Dean of Education. It is carried out by Faculty Advisor, Cathrine Froese Klassen.*

To learn more, visit:

[uwinnipeg.goldenkey.org](http://uwinnipeg.goldenkey.org)

With a UWinnipeg chapter now in its fourth year, The Golden Key International Honour Society helps members realize their potential through the advancement of its pillars—academics, leadership, and service—which are pursued in the Society's diverse activities, especially through volunteerism and community service.

UWinnipeg's chapter has realized outstanding success to date, having achieved the silver and gold standard distinctions in its first and second year of operation, respectively. In year three, it attained the Key Chapter Award—the highest recognition possible.

The newest branch in the chapter's organization is the UW-GK Alumni. All Golden Key alumni are invited to connect with our fellow members, and are welcome

to participate in volunteer opportunities and in community and member events.

Golden Key offers many benefits and rewards for its membership, such as: networking, community outreach, scholarships, travel opportunities, graduate fairs, and alumni events. Annually, we welcome new honorary members, including Dr. Ken McCluskey, Dean of Education; Dr. Annette Trimbee, UWinnipeg President and Vice-Chancellor; Dr. James Currie, UWinnipeg Deputy Provost and Associate Vice-President, Academic; Dr. W. John A. Bulman, Chancellor Emeritus and a long-time UWinnipeg advocate; and Dr. Sylvie Albert, Dean of the Faculty of Business and Economics. New student and honorary members were inducted at a recognition event on November 17, 2016.

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## ALUMNI

## CLASS ACTS

## /60

**BUCKINGHAM, BRETT W.** (Collegiate 65, BA 69) You can hear Brett on radio at cjnu.ca on the web or 93.7FM, or on MTS TV channel 725 Wednesdays and Saturdays Noon–3PM the first three weeks of each month.



**MCEWEN, GARY** (BA 65) is President of the Manitoba Historical Society.

## /70

**GRISIM, KATHRYNE** (BA 76) created her own media procurement company called The Media Chef (in 2011). You can find her bi-weekly column in the Canstar Community Newspapers as well as her regular features in Winnipeg Women and HUB Magazine.

**WALSH, SHERRI** (Collegiate 78, BA 81) is a lawyer who was recently awarded an inaugural Nellie Award in recognition of her work both as a lawyer and in the community, to promote social justice, human rights and the rights of women and girls. She is the Chief Adjudicator under the Manitoba Human Rights Code and was Commission Counsel to the Phoenix Sinclair Inquiry. She was the first woman to perform that role. In addition to her practice she teaches a course on Poverty and the Law at The University of Winnipeg and is a Director on the board of the University's Foundation.

**WYNNOBEL, CORNELL** (BAH 73)

is living in Cochrane, Alberta and is enjoying his retirement. He previously worked for Parks Canada, Western Region in Calgary.

**YOUNG, DOROTHY** (BA 75) is currently a volunteer at the Canadian Museum for Human Rights and is on the Patient and Family Advisory Council at the Grace Hospital.

## /80

**BRANFIREUN, MARNIE** (Collegiate 88) is currently living and working in Vancouver, BC. She has been teaching undergraduate and graduate courses in Environmental Science, Ecosystem Health and Ecological Restoration since 2007 at University of Toronto, then University of Western Ontario, and now Simon Fraser University.

**HILTON, CATHERINE ANNE** (BA 80) is living in Everett, Washington, USA and working as a Registered Nurse.

**ENG KOH** (BSc 86) is living in Seasons View, Singapore and working as a Senior Account Manager for Walton International Group.



**KOLODIJECHUK, BRIAN** (BAH 80) helped gather evidence and data to help canonize Mother Teresa. He met Mother Teresa in 1977 and was associated with her until her death in 1997. He is postulator of the Cause of Beatification and Canonization of Mother Teresa of Calcutta and director of the Mother Teresa Center.

**MIERAU, MAURICE ANTHONY** (BAH 84)

was awarded the 2016 Kobzar Literary Award at a gala dinner in Toronto on March 2, 2016, for his book *Detachment: An Adoption Memoir*.

**WALSH, MEEKA** (BA 84) is a writer, editor and critic. She is the Editor of the Winnipeg-based international arts magazine, *Border Crossings*, now in its 35th year of publication. She has written essays for art books, catalogues and magazines. She is a member of the Executive of Plug In ICA and was a member of the Board of Trustees of the National Gallery of Canada. She is a recipient of the RCA Gold Medal for her contributions to the arts.

## /90

**DERENDORF, BRADLEY** (BSc 91)

has come back to live and work in Winnipeg, Manitoba after residing in Australia and the USA. He is currently a Family Physician at the Westwood Clinic.



**HURLEY, DAN** (BA 93) is Vice-President, Advancement and External Relations at the Lester B. Pearson College of the Pacific and United World Colleges (Canada), located near Victoria (Metchosin), BC.

**IP, JANETA** (BEEd 90) is living in Fanling, Hong Kong and working as a Lecturer with the Hong Kong Institute of Vocational Education.

**JOHNSON, GLEN** (BA 93) made the longlist for the 2016 CBC Creative Nonfiction Prize for his work *George Orwell and the State of My Personal Happiness*.

**MACDONALD, ROBIN** (BA 95) has made the longlist for the 2016 CBC Creative Nonfiction Prize for her book *Undercurrent*.

**RAMSAY, LYNN** (BA 90, PACE 10) is living in Toronto and is a Communications Advisor with the Technical Standards & Safety Authority.

**SINCLAIR, DENÉ** (Collegiate 97, PACE 13) has spent 10 years working for Travel Manitoba, most recently as the Manager of Global Travel Trade. Her most recent project is to lead a development strategy for Indigenous Tourism in Manitoba.

**SPARROW, BENJAMIN** (Collegiate 93) is CEO, Sparrow Hotels. Currently Ben acts as CEO of Sparrow Hotels and as General Manager of the Inn at the Forks in Winnipeg. Mr. Sparrow is the Past President of Entrepreneurs Organization Winnipeg (EO), is a member of the Regional Council of EO Canada, and is a past board member of the Winnipeg Executives Association, and Manitoba Chapter of the Canadian Association of Family Enterprise. Most recently Ben was a founding member of the committee to make Winnipeg a Fair Trade City, 2015.

**TAILLIEU, MAVIS** (BA 95) was appointed to the Manitoba Liquor & Lotteries Board in May 2016. Mavis is a former member of the legislative assembly, serving in the constituency of Morris from 2003–13.

## /00

**BRIDGETTE, SARAH (BA 04)** is living in Martensville, Saskatchewan and working as a Human Resources Policy Analyst with the Saskatchewan Indian Gaming Authority.



**DANG, JULIET (BSc 02)** after graduating from The University of Winnipeg with a BSc (Bio/Chem), she attended University of Manitoba's School of Dental Hygiene, worked full-time for 2 years, and then moved to Seattle pursue graduate studies at the University of Washington in the Oral Biology dept. She was recently awarded a World Dental Hygiene Research Award from the Sunstar Foundation for her doctoral thesis project: *Identification and characterization of novel human papillomaviruses in oral rinse samples from oral cavity and oropharyngeal cancer patients.*

**GILLANDERS, ASHLEY (Collegiate 04)** is a lens-based visual artist and MFA candidate in photography at the School of the Art Institute of Chicago. Her most recent body of work *Methods of Preservation* was exhibited at Gallery 1C03 at the University of Winnipeg in January 2016.

**GONCALVES, VICTOR (BA 4-yr 08)** is President and Chief Executive Officer of Corazon Gold Corp.

**GOUGEON, ANGELE (BA 05)** lives in Winnipeg and works as an artist, author, and gardener (during the summer months). Her debut novel, *Sticks and Stones*, follows the life of a young teen who has premonitions of the dead.

**KOSS, ANNA LALENA (BBA 09)** is a Lead Business Analyst in the Group Insurance division at Great-West Life. She has been with the company for 15 years.

**LIEBRECHT, RICHARD (BA 4-yr 07)** is living in Edmonton, Alberta and is a Strategic Planner with Incite Marketing.



**MACPHERSON, KEITH (BEd 01)** is best known as a professional musician with Warner Music Recording Act, Keith and Renee. He is also a full time life coach, International yoga instructor and motivational speaker with a debut book release on the way in early 2017 on the topic of mindfulness.

**MILLER, JORDAN (PACE 08)** is a Winnipeg artist, who established cre8ery inc., an art gallery and studio for local artists. Jordan was the 2011 recipient of the 35th Annual Woman of Distinction Award, in the Arts Category. In 2015, she was one of three finalists for the Future Leaders of Manitoba Awards (2015).

**MODHA, PREMAL (BA 06)** is living in Toronto, and working as a Partner Relations Manager with IDP Education Ltd.

**RUPRAI, SHARANPAL KAUR (BEd 00, BAH 03)** is an Assistant Professor in Women's and Gender Studies at The University of Winnipeg. She completed her PhD at York University and her MA at the University of Calgary. Ruprai is also an acclaimed writer. Her debut poetry collection, *Seva*, was shortlisted for the Stephen G. Stephansson Award for Poetry, Alberta Literary Awards in 2015.



**SZYSZKOWSKI, LINDA (BA 09, BEd 09, PACE 12)** co-authored *The Secret Adventures of Tiny Toba: Gold Star Gratitude—First Journey*. Written and illustrated by Linda and designed by her husband Daniel Clement.

**VEROT, BRYAN (BA 09)** is a Creative Producer for his own film company, Strada Studios, and is actively involved in the Winnipeg film community. He recently won the National Screen Institute's Short Fiction prize for his film *Loss of Contact*.

**WONG (WHITE), CATHERINE (BA 04)** is living in London, UK and working as a Senior Technical Advisor within Monitoring and Evaluation for Clinton Health Access Initiative in South Africa.

**ZAIDMAN, DYANNA (Collegiate 05, BAH 09)** is living in Toronto, Ontario and working as a talent scout with Creative Niche.

## /10

**GALSTON, ROBERT (BA 4-yr 13)** is completing a master's degree in City Planning at the University of Manitoba. Robert is employed as a research assistant at the Institute of Urban Studies at The University of Winnipeg, and is a regular columnist for the Winnipeg Free Press.



**KJELL, CODY (BEd 16)** is a Winnipeg based birth doula who has recently launched The Mulberry Tree Pregnancy & Birth Support.

**LECLERC, KATRINA (BA 16)** is a Research and Advocacy Intern with Global Network of Women Peacebuilders.

**NASSIF, CAROLINA (PBDE 15)** is working as an ELA teacher for grades 6, 7 and 8 at Maple Bear in Mogi das Cruzes, Brazil.

**PARADOSKI, JODI (BA 11)** is working as a senior accountant at Rosanna Sternat, CGA Professional Corp in Winnipeg.

**PEREIRA, AUSTON (PACE 15)** is living in Winnipeg, Manitoba and working as a Business Development Associate for Skip the Dishes.

**PINGUE-GILES, KENECA (Collegiate 11)** won the Canadian Interuniversity Sport women's basketball player of the year award in March 2016. This honour is a first for a Manitoba resident in over two decades.

*We'd love to hear what's new with you!*

*Please send your personal or professional update for Class Acts and a photo to:*

[alumni@uwinnipeg.ca](mailto:alumni@uwinnipeg.ca)

## ALUMNI

# REUNIONS



## 50-YEAR REUNION

### Class of 1966

Homecoming 2016 celebrated the anniversary years of the United College Classes of 1946, 1956 and 1966; The University of Winnipeg Class of 1976 and The Collegiate Classes of 1956, 1966 and 1976. The celebration took place at the annual Alumni Wine & Cheese Reception in the Power Corporation Atrium of the new science building, the Richardson College for the Environment and Science Complex, on Friday, September 30.

(L-R): John (Jack) Peet, Z'Anne Keele, Lorne Dion (65), Zoya (Prichodko) Osipova, Howard Elliott (65), Peter Simmie, and Gerry Doerksen



## SPARLING DARLINGS

These women met at Sparling Hall in September 1976, and have remained friends for over 40 years. Who knew back then, that of the 60 women in the Sparling Hall residence, who were sharing a single 4 burner stove, and a 12 cu.ft. fridge (no meal plan back then!), that their friendships would have lasted this long and as strong as they've been.

They came together on August 28, 2016 to celebrate Lorraine's commission as a Pastor for the Calvary Church in Minnedosa. [Submitted by Moira (Pinnell) Davis]

(L-R): Moira (Pinnell) Davis (Collegiate 77, BA 80), Patty Hawkins (BA 79), Lorraine (Ferguson) Kaczor, Lisa (Ridings) Jordan (BA 80), Nancy (Foster) Anderson (BA 80, MA 96, PACE 09), Deb Seniuk (BA 81) and Tanis Lamb (BA 78)

## CALLING ALL UWINNIPEG ALUMNI

—*Let's keep in touch!*

01. Alumni of The University of Winnipeg are encouraged to keep their contact information current by contacting the Alumni Affairs office by phone at **204.988.7118** or **1.888.829.7053**, or by email at [alumni@uwinnipeg.ca](mailto:alumni@uwinnipeg.ca).
02. Interested in a free library card, discounted membership at The University of Winnipeg Club, or a discounted fitness membership at the Duckworth Centre? Contact Alumni Affairs for your free alumni card to take advantage of these offers.
03. Several University events are held in various cities several times per year—let us know where you are and we'll be sure to send you an invitation when there's one in your area.
04. It's never too early to plan a reunion for your student group or class year!
05. Tell your classmates what you're up to by sending us your Class Act entry for *UWinnipeg Magazine*.
06. Visit the Alumni Affairs web page at [uwinnipeg.ca/alumni](http://uwinnipeg.ca/alumni) for the latest news and events, and from there, check out our Facebook, Twitter, and LinkedIn pages to instantly connect with other UWinnipeg alumni.

*A University of Winnipeg Library bookplate is a meaningful way to remember an alumnus or commemorate a special occasion or celebration.*

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## REUNIONS AT HOMECOMING— 2017

September  
2017

Is your class, faculty, or team interested in celebrating a milestone reunion in 2017? Be it a 10, 25, 40, 50, or 60-year anniversary? Be it Collegiate, United College, Education, PACE, Wesmen, Science, or a general UWinnipeg graduation year? The Alumni Affairs office is ready, willing, and able to help you with the planning, organization, and execution of the event.

### ALUMNI AFFAIRS

P: 204.988.7118  
TF: 1.888.829.7053  
E: [alumni@uwinnipeg.ca](mailto:alumni@uwinnipeg.ca)



## ALUMNI

## IN MEMORIAM

## /30

**ANDERSON, PATRICIA** (Collegiate 39, BA 42, FEL 87) October 14, 2016 in Winnipeg, MB

**MADDER, WILLIAM** (Collegiate 39, BA 52) July 14, 2013 in Winnipeg, MB

**SUTHERLAND (NIGHSWANDER), MARIE-LOUIS** (Collegiate 38, BA 41) October 14, 2016 in Winnipeg, MB

## /40

**CARLSON, DONALD** (Collegiate 45, BA 51) April 28, 2016 in Winnipeg, MB

**GERSHMAN, GEORGE** (Collegiate 42, BA 47) June 13, 2016 in Winnipeg, MB

**GOLDBERG (MORTON), ELAINE** (Collegiate 47) February 28, 2016 in Winnipeg, MB

**GRAHAM, DR. JOHN** (BA 45) October 24, 2015 in London, ON

**GRAY (MERIFIELD), FRANCES** (BA 46) August 9, 2011 in Calgary, AB

**HARRIS, RAYMOND** (Collegiate 48, BA 52) July 15, 2016 in Winnipeg, MB

**HOLLY (OGRYZLO), BURGESS** (BA 46) February 15, 2015 in Stratford, ON

**MACDONALD, ROBERT** (BA 48) April 9, 2016 in Kenmore, WA

**MCGREGOR, JAMES** (Collegiate 41) March 29, 2016 in Winnipeg, MB

**MILLS, MARION** (BA 46) February 18, 2016 in Winnipeg, MB

**PARK (REISS), MARJORIE** (Collegiate 47) March 22, 2016 in Winnipeg, MB

**SANDERS (DAVIDSON), ESTHER** (BA 43) May 20, 2016 in Winnipeg, MB

**SHEPHERD (WILLIAMS), HELEN ANNE** (BA 49) October 11, 2014 in Vancouver, BC

**SIM (SOZANSKY), ANNE** (BA 45) September 25, 2016 in Winnipeg, MB

**WILLIAM, GUY** (Collegiate 48) May 28, 2016 in Winnipeg, MB

**WINSER (TAYLOR), PATRICIA** (BA 46, BEd 57) September 5, 2016 in Winnipeg, MB

**VANDERSTEEN, ALMA** (Collegiate 47) May 5, 2016 in Fisher Branch, MB

## /50

**COOK, GEORGE** (BA 53) July 14, 2016 in Toronto, ON

**GRAHAM (PIPPY), JOAN** (BA 50) May 11, 2015 in Vancouver, BC

**GREEN, GERALD** (BA 52, BEd 59) November 4, 2014 in Winnipeg, MB

**KHOE, RODERICK** (Collegiate 54) April 5, 2016 in Winnipeg, MB

**RATSON, NATE** (Collegiate 54) February 21, 2010 in Winnipeg, MB

**REMPEL, HARVEY** (BA 51) April 30, 2016 in Richmond Hill, ON

**RENNIE, IAN** (BA 50) October 2, 2015 in Vancouver, BC

**RIFKIN (PERMACK), BARBARA** (BA 54) March 14, 2016 in Winnipeg, MB

**ROGERS (MALMSTROM), MARIA** (BA 56) August 5, 2016 in Winnipeg, MB

**SILVER, ALFRED** (BA 53) April 5, 2016 in Winnipeg, MB

**SMITH (PALMER), SHIRLEY** (BA 51) June 7, 2016 in Winnipeg, MB

**SOLNES (GINN), IRIS** (BA 52) March 1, 2016 in West Vancouver, BC

**WILSON, ROBERT** (BAH 52) September 28, 2012 in Winnipeg, MB

**YEATES (MACLEAN), BARBARA RAE** (BA 52) April 30, 2016 in Toronto, ON

## /60

**LEIPSIC, TONI** (Collegiate 61) June 4, 2009 in Winnipeg, MB

**LUY, DONALD** (BA 66) September 16, 2015 in Winnipeg, MB

**MACDONALD, IAN** (BA 66, BD 71, MST 79) March 6, 2016 in Coquitlam, BC

**PATTLE, CALVIN** (BA 65) May 8, 2016 in Winnipeg, MB

**RUTLEY, TREVOR** (Collegiate 60, BA 4-yr 65) November 2, 2013 in Rivers, MB

**SWANSON, DONALD** (BA 68) February 9, 2014 in Winnipeg, MB

**WILSON, TERRY** (BA 66) February 14, 2016 in Surrey, BC

## /70

**BABULIC, GENEVIEVE** (BEd 77) October 4, 2014 in Winnipeg, MB

**BILAWKA, PETER** (BA 71) October 3, 2013 in Sydney, BC

**BLANCHETTE, ALAN** (BA 76) September 22, 2015 in Winnipeg, MB

**BUTTERFIELD, WILLIAM** (Collegiate 78) June 10, 2012 in Winnipeg, MB

**ECKERT, HENRY** (BAH 71) November 24, 2015 in Calgary, AB

**HIBBERD, CHRISTOPHER** (BA 78) August 15, 2015 in Thunder Bay, ON

**HOWARD, THOMAS** (BA 70) April 8, 2016 in Winnipeg, MB

**KAMPEN, HEINZ** (BA 71) March 21, 2016 in Winnipeg, MB

**KRAMER, ANNEMARIE** (BA 78) December 24, 2015 in Winnipeg, MB

**LAUDER, DAVID** (BSc 70) August 15, 2016 in Winnipeg, MB

**LETKEMANN, HELEN** (BA 76) October 4, 2015 in Winkler, MB

**MARANTZ (BOURCIER), SARA** (BAH 78) March 4, 2003 in Toronto, ON

**MACCOMB (SIDALL), LINDA** (BA 72) February 18, 2012 in Edmonton, AB

**MARTENS, EDWARD** (BA 73) September 16, 2015 in Winnipeg, MB

**NAULT, DENNIS** (BA 75) September 14, 2016 in Red Deer, AB

**QUINLAN, BARBARA** (BA 77) January 1, 2014 in Winnipeg, MB

**REMPEL, HILDA** (BA 76) February 14, 2015 in Winnipeg, MB

**WATSON, STEPHEN** (BAH 77) June 4, 2014 in Winnipeg, MB

## /80

**GREENWOOD, MARTHA** (BEd 82, BA 89) June 10, 2015 in Winnipeg, MB

**HURLBURT, PATRICIA** (BSc 81) July 6, 2016 in Winnipeg, MB

**JAKIMECZKO, MARY-ANN** (BA 89) September 26, 2016 in Winnipeg, MB

**JOHNSON, JACK** (BA 82) October 26, 2015 in Winnipeg, MB

## ALUMNI

**MCMANUS, KEITH** (Collegiate 82, BAH 85) March 30, 2014 in Winnipeg, MB

**MURPHY, KEVIN** (BA 81) November 29, 2014 in Winnipeg, MB

**STAUB, KATHLEEN** (BEd 85) August 22, 2014 in Winnipeg, MB

## /90

**ABRAHAMS, KAETHE** (BA 94) October 17, 2008 in Winnipeg, MB

**BAPTISTE, BEVERLEY** (BA 91) February 16, 2016 in Edmonton, AB

**JOHNSON, CAROL** (BA 90) March 21, 2016 in Winnipeg, MB

**PENNER, KURT** (Collegiate 98, BSc 4-yr 02) April 19, 2014 in Winnipeg, MB

**PENNER, MELANIE** (BEd 98) August 21, 2015 in Winnipeg, MB

**RENNIE, ROBERT** (Collegiate 90) April 11, 2016 in Brandon, MB

**SLOBODIAN, MICHAEL** (BEd 98) September 7, 2016 in Winnipeg, MB

## /00

**WILLOWS, NICOLE** (BA 09, BEd 09) April 9, 2016 in Winnipeg, MB

## /10

**INSTANCE, DARCI** (BPHE 16) November 21, 2015 in Winnipeg, MB

**LEQUIRE, MATTHEW** (BAH 12) April 2, 2016 in Saskatoon, SK

## FACULTY &amp; STAFF

**DICK, JOHAN** May 26, 2016 in Winnipeg, MB

**KAC, FRANZE** September 22, 2016 in East St. Paul, MB

**COATES, SHAWN** January 9, 2015 in Winnipeg, MB

**HART, MOIRA** June 18, 2016 in Winnipeg, MB

**RIEDEL, ERICA** March 19, 2016 in Winnipeg, MB

**SKENE, DR. REGINALD** April 19, 2016 in Winnipeg, MB

**YELLAND, LEWIS** March 7, 2016 in Winnipeg, MB

# MOVING IMAGES—

**JANUARY 12—  
FEBRUARY 18, 2017**

In honour of Gallery 1C03's 30th anniversary and UWinnipeg's 50th celebration, this exhibition features a rotating program of short film and video works by UWinnipeg alumni, instructors, and students. Artists include Scott Benesiinaabandan, Danishka Esterhazy, Guy Maddin, MarkusMiloslanFabian, and many more.

gallery 1C03

Guy Maddin — The Heart of the World

## PLANNED GIVING SEEDS ACHIEVEMENT

Discovering new technologies for a greener future. Promoting social consciousness for healthier communities. Preserving knowledge and tradition for improved cultural understanding. Inspiring creativity for captivating audiences and enriching quality of life. Transforming policy for improved government practice. The University of Winnipeg students behind these achievements will have you to thank for making it all possible.

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Gift Planning Officer

204.789.1471

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