## PRESIDENT'S REPORT: June 27, 2017

### **GENERAL**

The University of Manitoba congratulates Mr. Jerome Knysh [BSc(IE)/84, ExtEd/87, MBA/90] on his May 24 election as the Alumni Representative to the Board of Governors. Mr. Knysh replaces Mr. Rennie Zegalski [BComm/95] who has completed the maximum number of three-year terms.

From May 26-June 4, the University participated in the Pride Winnipeg Festival, which consists of a number of cultural events which celebrate the diverse community that supports or identifies with gay, lesbian, transsexual, transgender, intersex, two-spirit, and queer people. Included in the University's events were a panel discussion on the topic Out in Healthcare, a flag-raising ceremony, a LGBTTQI\* reception, and participation in the Pride Winnipeg parade under the University of Manitoba banner.

A project governance structure sponsored by the Provost and Vice-President (Academic) and the Vice-President (Administration) has been established to implement the new budget model for the 2018/19 fiscal year. The project team includes stakeholders from faculties and administrative units, and a recently recruited project manager who will support overall project coordination. The team is currently working on drafting foundational project documents such as the project charter, risk plan, change plan, team roles and responsibilities, and a work plan. Huron consultants continue to work with the UM project team and business officers to finish building the planning and budgeting software tool. Once development of the software is complete, users will receive training on how to develop and report on their operating budgets under the new budget model, using the new software tool. The project team anticipates the 2018/19 planning and budget cycle using the new model and software to begin in the fall.

On June 13, the University of Manitoba received the gift of a bust of His Excellency Václav Havel [LLD/99] (1936-2011), the last President of Czechoslovakia (1989–92) and the first President of the Czech Republic (1993–2003) from His Excellency Pavel Hrncír, Czech Ambassador to Canada. The bust was commissioned as an Art for Amnesty project and was given to the University as a reminder of the dedication to the human rights movement shared by the Province of Manitoba and the late president Havel, and will be permanently installed within the Taché Arts Project.

June 21 marked National Aboriginal Day in Canada, and the celebrations at the University of Manitoba included a Friendship Round Dance – a Cree tradition where participants join hands and dance in a large circle – followed by coffee, cake and community at Migizii Agamik – Bald Eagle Lodge. Also on June 21, President Barnard signed the City of Winnipeg's Indigenous Accord on behalf of the University of Manitoba. The Accord is part of the City of Winnipeg's commitment to reconciliation and convenes individuals and organizations in a mutual process of goal setting to establish what role each can play. The University of Manitoba's goals refer to increasing its complement of Indigenous faculty members, making funds available to support Indigenous research and scholarship, and increasing bursaries and scholarships for Indigenous graduate students.

### **ACADEMIC MATTERS**

- Brian Postl, vice-provost and dean, health sciences and dean of medicine, received the MacNaught-Taillon Leadership Award at the conference of the Canadian Association of Health Services Research and Policy Research. The award, given every three years, recognizes outstanding individual contributions to Canadian health care through leadership and mentorship in the advancement of health policy, health information and health informatics.
- Bruce Martin, medicine, received the May Cohen Equity, Diversity, and Gender Award from the
  Association of Faculties of Medicine of Canada. Dr. Martin is a strong advocate for addressing the
  historical under-representation in medical colleges of individuals from diverse socio-economic and
  cultural backgrounds, and learners with disabilities. He has collaborated extensively in promoting a
  safe, supportive and professional learning environment.
- Martin Scanlon, food science, was recently elected to serve as a member of the Board of Directors for American Association of Cereal Chemists (AACC) International.
- The Decolonizing Lens is a monthly film series co-organized by Jocelyn Thorpe, women's & gender studies and Kaila Johnston, national centre for truth and reconciliation, that brings together Indigenous filmmakers, their films, and their audiences. The series is being sponsored by the Margaret Laurence Endowment Fund, Women's & Gender Studies, and the National Centre for Truth and Reconciliation.

In May, Alanis Obomsawin was in Winnipeg to screen and discuss her documentary "We Can't Make the Same Mistake Twice" which focuses on the landmark discrimination case filed by the Assembly of First Nations and the Child and Family Caring Society of Canada against Indian Affairs and Northern Development Canada in 2007.

- From April 29 to May 2, the Rady Faculty of Health Sciences hosted the 2017 Canadian Conference on Medical Education (CCME), attracting more than 1,300 delegates. The conference theme was "Rethinking Teaching and Learning". University of Manitoba faculty, students and researchers gave presentations on topics such as developing an interprofessional collaborative care longitudinal curriculum; implementing anti-racist pedagogy; successful application to Medicine for Indigenous students; and predictors of physician attitudes toward transgender people, to name a few.
- The College of Nursing hosted Dr. Lisa Bourque Bearskin as the 2017 Margaret Elder Hart Distinguished Visitor. She addressed the impact of the Truth and Reconciliation Commission on nursing and the role of Indigenous knowledge in health care.
- On May 18, the University celebrated its largest graduating class of new doctors (113). As they
  move on to residency training 65 per cent are staying in Manitoba of which 18 will be taking up
  family residency in Northern, remote and rural locations. The class includes nine students of selfdeclared Indigenous ancestry and seven French-speaking bilingual students.

 Great-West Life, Investor's Group and Power Corporation of Canada announced a commitment of \$12 million through the University of Manitoba's Front and Centre campaign to create the Institute for Leadership Development, a new teaching and research institute focused on developing leaders in Manitoba and housed at the Asper School of Business.

# **RESEARCH MATTERS**

 On May 4, the Government of Canada announced \$5.8 million for five new and two renewed Canada Research Chairs (CRC) to the University of Manitoba professors. Many of the chairs focus on the health of Canadians.

# The chairholders are:

- o Ties Boerma (Community Health Sciences) Chair in Population and Global Health The research objectives are to improve the measurement of the coverage of health interventions, including health promotion, prevention and treatment and to enhance the monitoring and evaluation of health programs at subnational levels.
- Andrew Halayko (Physiology/Pathophysiology/Internal Medicine/Pediatrics & Child Health)
   Chair in Chronic Lung Disease Pathology and Treatment This Chair's research will support the identification of unique markers of lung disease and the development of new therapies for chronic lung diseases, such as asthma.
- Jason Kindrachuk (Medical Microbiology and Infectious Diseases) Canada Research Chair in Molecular Pathogenesis of Emerging and Re-Emerging Viruses – Kindrachuk's research aims to characterize the complex relationships between the cellular responses to emerging and reemerging viruses and the clinical manifestations of disease.
- Robert Lorway (Community Health Sciences) Chair in Global Intervention Politics and Social Transformation - Lorway will uncover the social effects of increasingly evidence-driven global interventions. This program will help global policy-makers, scientific experts, and practitioners to develop more democratic ways of designing, executing, and monitoring global interventions.
- Michael Pickles (Community Health Sciences) Chair in Mathematical Modelling and Global Public Health - Pickles aims to develop innovative mathematical models that describe the real-world complexity of the treatment and prevention of HIV and other sexually transmitted infections (STIs). This research will help policy-makers to improve HIV/STI prevention and control measures in Canada and globally.
- O Marcelo Urquia (Community Health Sciences) Chair in Applied Population Health Urquia will clarify the role of sociocultural influences on health and inform policy and programs. This research will advance our understanding of how everyday life conditions and exceptional life events (e.g., pregnancy, a serious disease, immigration, incarceration, among others) affect the health and well-being of different family members and population subgroups.
- Tamra Werbowetski-Ogilvie (Biochemistry & Medical Genetics) Canada Research Chair in Neuro-oncology and Human Stem Cells, renewed chair Werbowetski-Ogilvie's research will lead to the development of new biomarkers and treatment strategies for pediatric brain tumors, with the goal of halting the growth and spread of these devastating diseases.
- Zhenyu Wu (Business Administration) Chair in Entrepreneurship and Innovation, renewed chair -Wu's research addresses how family involvement and characteristics of top management teams jointly affect firms' entrepreneurial activities in international settings.

# International Centre

Date	Title	Audience
2017-04-14	Student Internship Agreement	Università degli Studi di Firenze, Italy
Signing at partner (signed at UofM April 2017)	Amended Student Exchange Agreement	Univeristy of Blaise Pascal, France
2017-01-04	Student Internship Agreement	Uniterra - World University Service of Canada (WUSC)
2017-03-06	Student Exchange Agreement, Asper School of Business	NEOMA Business School, France
2017-03-08	Student Exchange Agreement, Asper School of Business	University of Heilbronn, Germany
2017-03-23	Erasmus+ Intern- Institutional Agreement	Univeristy of Caen Normandie, France
2017-03-29	Faculty Mobility agreement	Univeristy of Vilnius, Lithuania

• Fourteen researchers were awarded funding from various external sponsors totaling \$491,010. Those receiving more than \$25,000 per project are:

PI	Sponsor	Title	Awarded
Amiro, Brian	Agriculture and	Biogeochemical dynamics of cropland	\$51,750
(Soil Science)	Agri-Food		
	Canada		
Bassuoni, Mohamed	City of Winnipeg	Suitability of limestone or dolomite	\$38,000
(Civil Engineering)		aggregates for use in concrete	
		pavements	
Becker, Allan	Research	Canadian Healthy Infant Longitudinal	\$40,000
(Pediatrics and Child Health)	Manitoba	Development Study	
Belmonte, Mark	Agriculture and	Identification of fusarium head blight	\$43,542
(Biological Sciences)	Agri-Food	resistance genes in wheat	
	Canada		
Daayf, Fouad	Agriculture and	Role of F. poae and other Fusarium	\$39,000
(Plant Science)	Agri-Food	species	
	Canada		
Flaten, Donald	Manitoba Pork	Long term pig and dairy manure	\$50,000
(Soil Science)	Council	management BMPs for annual and	
		perennial crops - phase 2:	
		Intermittent manure applications, P	
		drawdown and N mineralization	
Linden, Rick	City of Winnipeg	Winnipeg Police Service Community	\$35,000
(Sociology)		Research Liaison	

Rajapakse, Athula (Electrical and Computer Engineering)	Mitacs Inc.	Protection and control of hybrid LCC- VSC multi-terminal HVDC transmission systems against DC faults	\$30,000
Soderstrom, Melanie (Psychology)	SSHRC	Analyzing child language experiences around the world (ACLEW)	\$99,900
Wan, Fang (Marketing)	Mitacs Inc.	Trends, opportunities and adaptive strategies in the natural fiber market	\$30,000

## **ADMINISTRATIVE MATTERS**

- On May 3, 2017 the University signed a standard Canadian Construction Documents Committee Contract No. 2 for Stipulated Price Construction (CCDC2) with Penn Co Construction for Phase 1 of the Churchill Marine Observatory (CMO). On May 30, 2017, Omnitrax Rail line issued a statement that it is indefinitely suspending rail service to Churchill due to extreme flooding and damage to its rail line and bridges. Churchill experienced historic levels of snow this winter. On May 31, 2017, Penn Co provided formal notice of delay under the contract due to Omnitrax's rail line closure as all supplies for the project were scheduled to be transported by rail. At this time, the University cannot determine how the suspension of rail service will affect the project budget and timelines for completion.
- On May 25, two of the lawyers from the University's Legal Office attended on behalf of the National Centre for Truth and Reconciliation (NCTR) to the Supreme Court of Canada as a Respondent in the appeal in the matter of Attorney General of Canada v. Larry Phillip Fontaine in his personal capacity and in his capacity as the executor of the estate of Agnes Mary Fontaine, deceased, et al. This appeal relates to the records arising from the Independent Assessment process ("IAP"), which was established to resolve claims and provide compensation for sexual abuse, serious physical abuse and other wrongful acts causing serious psychological consequences, with respect to survivors of the Indian Residential School System. The Ontario Court of Appeal previously ordered that, subject to individual survivor consent with respect to a narrow set of redacted documents, the entire records of the IAP process must be destroyed. The NCTR opposes the decision of the Court of Appeal and took the position, in the Supreme Court (in support of Canada) that the IAP records should not be destroyed but should be confidentially preserved in accordance with and subject to federal access, privacy and national archiving laws. A decision of the Court is not expected for several months.
- On May 8, 2017, Krista Wiebe and Francia Esquerra of Research Accounting made a presentation at the Canadian Association of Research Administrators (CARA) annual national conference on University of Manitoba (UM) success in supporting researchers to file their Tri-Agency reports online. UM is unique in its success with this process and attracted a lot of attention from other universities about this on-line reporting tool.
- The process of preparing the annual financial report relies on significant effort within Financial
  Services and considerable support from other areas across the institution. The external auditors did
  not find any items that we were required to record and did not make any management control
  recommendations for improvements. The Annual Financial Report goes to the June Board meeting
  and should be on-line by mid-July 2017.

- The University and Unifor have agreed to a special work schedule during the Canada Summer Games
  that sets aside the normal bumping process, enabling Dining Services to staff more efficiently during
  the busy two and a half week period.
- The Human Resources 2016 Annual Report: Our Strength Lies in Our People has been released and promoted in UM Today.
- U of M's new LinkedIn Career Page has been launched, allowing faculty and staff to promote career opportunities. The university purchased a number of "job slots" that will actively push academic and staff career opportunities to LinkedIn members with similar education levels and experience a more targeted recruitment method.
- On May 12, 2017, the global malware breach WannaCry Ransomware was released, encrypting 200,000+ devices in over 150 countries. A majority of the University of Manitoba's environment was patched and protected with a few patched post-exploit. There were no known/reported encryptions from this exploit at the University.
- The 'Admin Hub' project report was submitted to the Interim Vice-President (Administration) on May 8, 2017 and presented to the President's Executive Team on May 17, 2017. Its recommendations were to formalize the concept and expand the scope to include centralization of additional finance and administrative activities in an effort to find efficiencies, and standardize current processes across the portfolio.
- As at March 31, 2017, the market value of the University Investment Trust (endowment fund) reached \$677.2 million, compared to \$583.7 million last year. Growth was due to an annual investment return of 16.5%, and new donations received in the amount of \$21.2 million. The spending allocation for beneficiaries generated by the endowment for the current fiscal year is \$23.3 million, with over 46% of that distribution supporting faculty operations, programs and teaching, and 40% targeted to student awards.
- The Max Bell Light-emitting Diode (LED) Lighting Upgrades Project included replacement of the Fieldhouse lighting with LED fixtures, occupancy sensors, and a control system. Annual savings for the Fieldhouse are estimated to be \$69,000/year. The lights automatically shut off after 20 minutes of inactivity. Occupancy sensors automatically turn the lights on in areas when they sense motion. Lighting levels were also significantly improved for the three tennis courts. The remaining lights at the Ice Rink will be replaced this summer during the rink's annual shutdown.
- Engineering 3 heating, ventilation and air conditioning (HVAC) upgrades resulted in a 55%
  (\$144,000/year) reduction in operating costs. Variable speed drives, carbon dioxide sensors, and
  direct digital controls work together to maintain occupant comfort while automatically varying
  system capacity to track building loads.
- Five bicycles have been purchased as a pilot bike fleet for use by University of Manitoba Fort Garry staff. Bikes will be managed by Physical Plant (1), Office of Sustainability (1), Marketing and Communications Office (2) and Campus Planning Office (1). Staff can book use of the bikes through coordinators at each of these locations. Information on the program will be communicated to the University community in late June.

- Portable bike and pedestrian counters have been installed at Gate U (Southwood Lands entrance
  onto campus) and at the intersection of Freedman Crescent and King's Drive. During the first week
  of data collection, more than 3000 pedestrians and cyclists used these access points to enter
  campus. Data collected will be used to identify and plan future infrastructure enhancement,
  maintenance and signage.
- The Fort Garry Campus electrical power outage on December 26, 2016 resulted in the campus being supplied power through temporary and non-standard techniques. Operations and Maintenance (O&M) electrical has been working over the past months to restore the damaged equipment in the main substation and, during the last week in May, the impacted buildings were transferred off the temporary measures to the standard breakers and relays on Line 1. A minor power outage impacted 17 buildings for one hour on May 29 as a result from an incorrect setting on the new equipment but has been rectified and verified. O&M continues to work with Manitoba Hydro and Architectural and Engineering Services to review the future strategy for providing electrical power to the campus and replacement of the end of life substation. The consulting services of Stantec have been engaged to conduct a feasibility study and options analysis.
- The online request for booking outdoor space went live on May 17. Rather than walking a paper
  form across multiple offices on campus, approvals are now handled electronically. The online
  booking tool has created a more efficient and environmentally friendly system that will improve the
  student experience. More information on booking outdoor space can be found at:
  <a href="http://umanitoba.ca/campus/special functions/outdoor space.html">http://umanitoba.ca/campus/special functions/outdoor space.html</a>
- As of May 31<sup>st</sup>, 2017 all Security Services guards have been trained and equipped with Naloxone kits.
  This training and supplemental equipment is the same as the Winnipeg Police members receive and
  is in response to the on-going opioid use and abuse scenario that is impacting many people in cities
  across Canada.

### **EXTERNAL MATTERS**

- For the period of April 1, 2017 to May 31, 2017, the University has raised \$2,927,152.60 towards the 2017/2018 fiscal year.
- As of May 31, 2017 we have raised \$283,780,164.02 in philanthropic gifts towards our cumulative campaign goal for 2017/2018 of \$305 million. We are continuing discussions with the provincial government regarding a \$150 million commitment towards our \$500 million goal for the Front and Centre campaign.
- Significant gifts in the last reporting period include:
  - o The University of Manitoba Alumni Association made a gift of \$200,000 in support of undergraduate and entrance scholarships.
  - Members of the Department of Internal Medicine at the Max Rady College of Medicine made a gift of \$270,000 towards the establishment of a Chair in Rheumatology.
  - Members of the Department of Anesthesia at the Max Rady College of Medicine made a gift of \$180,725 to support the Professorship in Anesthesia.

- On May 12, the University hosted a Living Library event for Indigenous youth in grades 9-12 who are
  members of the Post-Secondary Club program. The event brought together Indigenous alumni and
  youth to engage in small group conversations, mentorship, and discussion around the importance of
  post-secondary education.
- On May 17, the Seniors' Alumni Learning for Life Program concluded the final session of the spring program. Advanced registration for fall 2017 and spring 2018 is now open.
- On May 19, The Honorable Bill Morneau, Minister of Finance, toured the Richardson Centre for Functional Foods and Nutraceuticals and announced the Government of Canada's commitment to agricultural research in Budget 2017.
- On May 30, Bell MTS announced a \$500,000 investment to establish the Bell MTS Innovations in Agriculture. The program will provide opportunities for students to work on research projects using Internet of Things technologies for application in agriculture and food services.
- On June 7, the University was announced as the recipient of three 2017 Canadian Council for Advancement in Education Prix d'Excellence Awards in the categories of Best Development Event (Gold), Best Writing English (Gold), and Best Issue/Crisis Management (Silver).