

PRESIDENT'S REPORT: September 25, 2018

GENERAL

The University is grateful for the service of Harvey Sector for three consecutive terms as Chancellor. Mr. Sector's current term expires at the end of May next year and he has indicated he will not stand for election for a fourth term, which has prompted the establishment of a search committee to consider nominations for the role. Nominations remain open to October 1, 2018; the Committee will recommend one candidate to the Committee of Election (Joint Session of the Board and Senate) for approval.

Homecoming runs from September 24-30. The week-long celebration features more than 25 faculty, college and reunion events and provides the opportunity for University of Manitoba alumni to return to campus, reconnect with friends, reminisce about their time at the university and discover the transformative change underway at their alma mater.

- New this year is the Bison Ball for young alumni, students and friends on September 28.
- The Brown and Gold Brunch on September 30 this year honours Marilyn and Monty Hall and the grand opening of an exhibit featuring their memorabilia.

On September 5, President Barnard shared a statement with the University of Manitoba community apologizing to those who have experienced incidents of inappropriate behaviour, reconfirming the University's commitment to supporting a culture of respect, safety, consent and prevention, and announcing that a review of the University's processes will be undertaken co-chaired by Donna Miller, former clerk of Manitoba's Executive Council.

Faculty are encouraged to make nominations for annual and bi-annual honours that recognize the success of colleagues and other distinguished individuals. Upcoming deadlines are listed below, and more information, procedures and nomination forms may be found on the Governance website: <http://umanitoba.ca/admin/governance/>

1. Honorary Degrees (Deadlines: October 31 & March 31)
2. Distinguished Service Award (Deadline: December 31)
3. Peter D. Curry Chancellor's Award (Deadline: October 15)
4. Distinguished Professor (Deadline: October 15)
5. Professor, Dean and Librarian Emeritus/Emerita (Deadline: March 31)

ACADEMIC MATTERS

- Catherine Cook, indigenous health and leader of Ongomiizwin, the University of Manitoba's Indigenous Institute of Health and Healing, was honoured with the Thomas Dignan Indigenous Health Award from the Royal College of Physicians and Surgeons of Canada. The national award celebrates efforts to eradicate inequities in the quality of health care for Indigenous people.

- Dilantha Fernando, plant science, was elected President of the Canadian Phytopathological Society (CPS) on June 20. The Canadian Phytopathological Society (CPS) is the Canadian national organization of plant pathologists. He will serve as its president for one year.
- Ryan Cardwell, agribusiness and agricultural economics, was presented with the North American Colleges and Teachers of Agriculture (NACTA) Teaching Award of Merit and Hooman Derakhshani, animal science, and Zhiwei Zeng, biosystems engineering, were selected to receive the Graduate Student Teaching Award of Merit. These awards are given annually to individuals who excel in teaching an agricultural discipline.
- Susan Prentice, sociology & criminology, received an honorary degree from l'Université de Saint-Boniface (USB) for her contributions to early childhood care and education. The degree is awarded to recognize the exceptional contribution of a person who highlights the special mission of l'Université de Saint-Boniface (USB) in college training.
- Frank Hawthorne, geological sciences, will receive the American Crystallographic Association 2018 Martin J. Buerger Award, which recognizes mature scientists who have made contributions of exceptional distinction in areas of interest to the American Crystallographic Association (ACA).
- Sheryl Zelenitsky, pharmacy, received the Canadian Society of Hospital Pharmacists, Manitoba Branch Award of Excellence. The award recognized Dr. Zelenitsky for outstanding achievement in optimizing antibiotic use to improve patient care in hospital pharmacy practice.
- Jean-Eric Ghia, immunology and internal medicine, has been appointed Honorary Consul of France in Manitoba. In this volunteer leadership role, Ghia will work to foster French-Manitoban relations within the cultural, educational, economic and political sectors.
- 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 Decolonizing Lens recently presented the screening of two films about canoes at the dramatic arts centre in Winnipeg, followed by a Q&A with filmmakers Derrick LaMere and Hillary Beattie.
- Students in Grades 5 to 12 took part in the Rady Faculty of Health Sciences' annual Biomedical Youth Program (BYP) summer camp. The free day camp introduces students to health-care careers and the university environment. Most participating students are from the inner city or from northern Manitoba communities.

RESEARCH MATTERS

- Dr. Digvir Jayas, Vice-President (Research and International) and Distinguished Professor at the University of Manitoba was named by Her Excellency the Governor General as the new Vice-President of NSERC Council, effective June 25, 2018 through May 14, 2021. In this new role, Jayas will be primarily responsible for leading and managing the Council. This is done in close collaboration with NSERC's President and Corporate Secretary. The Council works to advance

Canada's research and development agenda. Its primary responsibilities are to set the strategy and high-level policies for NSERC, and to review and evaluate performance. The Council approves funding to broad program areas for scholarships, grants and fellowships. Jayas has been a member of the NSERC Council for more than four years and has served on several of its committees, including the Committee on Research Partnerships and the Special Committee of Council on the NSERC 2020 Strategic Plan.

- The University of Manitoba and eValorix announce the signing of a master licence agreement that will allow researchers at the university to market their products on the eValorix.com web platform. This agreement aims to promote and make more accessible the products and tools created by researchers at the University. Through this agreement, the researchers will have access to a platform that simplifies the distribution of their innovations for both promotional and new revenue sources. eValorix offers a wide range of products created from various research domains. These products are used by research teams, professors, businesses and community organizations from around the world.
- On May 28, the federal government announced \$4,184,141 in support to thirteen University of Manitoba research projects, through funding from the Social Sciences and Humanities Research Council (SSHRC). Dr. Derek Johnson (Anthropology), was awarded a Partnership Grant of \$2,492,020 for an international team research project entitled: Dried fish matters. The project, the only international partnership on the topic to date, will generate the first regional-scale, diversity sensitive, economic geography of the dried fish economy of South and Southeast Asia, ultimately improving the lives and well-being of some of South and Southeast Asia's most marginalized people.

Recipients of Insight Grants were:

- James Bugslag, School of Art, \$96,617 - Shedding light on collections of pre-modern stained glass in Canada
- Arran Caza, Business Administration, \$84,839 - Role of age in leadership
- Brianna Caza, Business Administration, \$93,223 - Investigating resilience in the gig economy
- Shawna Ferris, Women's & Gender Studies, \$315,338 - The sex work activist histories project
- Laura Funk, Sociology, \$130,967 - A mixed methods policy research study of dying at home in Canada
- C. Emdad Haque, Natural Resources Institute, \$329,260 - Social learning matters: Change in disaster management for building resilience
- Richard Jochelson, Law, \$68,720 - Understanding justice: Jury comprehension of Canadian judicial charges in the criminal law
- Paul Larson, Supply Chain Management, \$99,600 - Reducing food waste: The role of consumer logistics
- Etienne-Marie Lassi, French, Spanish & Italian, \$153,391 - L'imaginaire social en Afrique francophone: Les lieux de lecture et de mise en sens de l'événement postcolonial
- Jacquie Vorauer, Psychology, \$98,838 - Identifying beneficial versus detrimental forms of empathic responding in conflictual intergroup interaction situations
- Ian Whicher, Religion, \$82,978 - Freedom and the principle of intelligence in yoga
- Lei Zhu, Business Administration, \$138,350 - Moral identity symbolization in organizations: Mechanisms and consequences

- On May 31, six new and renewed Canada Research Chairs were announced for University of Manitoba professors.
 - The new CRCs are:
 - Meghan Azad, Pediatrics and Child Health; Children’s Hospital Research Institute of Manitoba, CRC in Developmental Origins of Chronic Disease (Tier 2, \$500,000)
 - Puyan Mojabi, Electrical and Computer Engineering, CRC in Electromagnetic Inversion for Characterization and Design (Tier 2, \$500,000)
 - Roberta Woodgate, Nursing, CRC in Child and Family Engagement in Health Research and Healthcare (Tier 1, \$1.4 million)
 - Guozhen Zhu, Mechanical Engineering, CRC in Mechanical and Functional Design of Nanostructured Materials (Tier 2, \$500,000)
 - The renewed CRCs are:
 - Pourang Irani, Computer Science, CRC in Ubiquitous Analytics (Tier 2, \$500,000)
 - Lorrie Kirshenbaum, Physiology & Pathophysiology; St. Boniface Hospital Albrechtsen Research Centre), CRC in Molecular Cardiology (Tier 1, \$1.4 million)
- Eighty-eight research projects were awarded a total of \$4,513,455 in funds from various sponsors. Those over \$25,000 are:

PI	Sponsor	Title	Awarded
Arsenio, Janilyn (Internal Medicine)	Health Sciences Centre Foundation	Deciphering single-cell transcriptional signatures to identify molecular determinants of protective immunity	\$70,000
Barber, David (Centre for Earth Observation Science)	Amundsen Science	Contribution of Canadian Coast Guard to the BaySys 2018 Program	\$157,403
Becker, Allan (Pediatrics and Child Health)	Children's Hospital Foundation of Manitoba Inc.	CHILD Study	\$400,000
Bernstein, Charles (Internal Medicine)	CIHR	The interplay between chromogranin-A and gut microbiome in inflammatory bowel disease	\$135,000
Bernstein, Charles (Internal Medicine)	Crohn's & Colitis Foundation of Canada	The brain imaging of psychiatric comorbidity and their relationship to fatigue in IBD	\$375,000
Bohm, Clara (Internal Medicine)	Kidney Foundation of Canada	Effect of an exercise rehabilitation program on symptom burden in hemodialysis: a randomized controlled trial	\$99,973
Czubryt, Michael (Physiology & Pathophysiology)	Heart and Stroke Foundation of Canada	Role of scleraxis in perivascular fibrosis	\$297,413
Doupe, Malcolm (Manitoba Centre for Health Policy (MCHP))	CIHR	Evaluating long-term care continuums in Alberta and Manitoba: A comparative analysis	\$125,000

Elsayed, Yasser (Pediatrics and Child Health)	Children's Hospital Foundation of Manitoba Inc.	The impact of the fluctuating arterial oxygen saturation on cerebral autoregulation in preterm infants with late onset hypoxic respiratory failure	\$75,000
Ferguson, Philip (Mechanical and Manufacturing Engineering)	NSERC	Dynamic environment simulation using indoor drones	\$25,000
Filizadeh, Shaahin (Electrical and Computer Engineering)	Manitoba Hydro International	Modeling special synchronous machines for power systems and motor drive applications	\$30,000
Filizadeh, Shaahin (Electrical and Computer Engineering)	Mitacs Inc.	Advanced co-simulation algorithms for EMT simulation of power system transients	\$80,000
Forget, Evelyn (Community Health Sciences)	Research Manitoba	The CRDCN transition to high performance computing: Liberating data for research and policy	\$137,987
Gardiner, Phillip (Physiology & Pathophysiology)	Manitoba Paraplegia Foundation Inc	Will-to-Win/SCRC Doctoral Studentship	\$40,000
Goertzen, Andrew (Radiology)	Health Sciences Centre Foundation	Detector development for a MRI compatible PET insert for neuroimaging applications	\$70,000
Hannila, Sari (Human Anatomy and Cell Science)	Canadian Paraplegic Association (Manitoba) Inc.	Testing galunisertib in a clinically relevant model of spinal cord injury	\$49,500
Hill, David (Clinical Health Psychology)	University of Montreal	A national study of opportunities and obstacles to successful community reintegration of forensic patients	\$27,196
Hochman, Jordan (Otolaryngology)	Mitacs Inc.	High fidelity mixed reality platform for surgical training and pre-operative rehearsal	\$165,000
Jeyaraman, Maya (George and Fay Yee Centre for Healthcare Innovation)	CIHR	Effective primary care interventions and strategies to reduce crowding of emergency departments: An evidence synthesis	\$25,000
Jian, Fuji (Biosystems Engineering)	NSERC	Drying characterization of buckwheat hay used for commercial production of rutin	\$25,000
Jordan, Larry (Physiology & Pathophysiology)	Canadian Paraplegic Association (Manitoba) Inc.	Restoring function in paraplegic rats by selective activation of grafted serotonergic neurons	\$50,000
Karimi-Abdolrezaee, Soheila (Physiology & Pathophysiology)	Canadian Paraplegic Association (Manitoba) Inc.	A novel combinational therapy to optimize the outcomes of current neural stem cell trials in traumatic spinal cord injury	\$50,000

Lavoie, Josee (Community Health Sciences)	CIHR	Sexual Health Empowerment (SHE) Project: Merging community and science research	\$40,000
Levin, David (Biosystems Engineering)	Mitacs Inc.	Improving community health in indigenous Canadian communities through data-driven, sustainable food productions systems	\$196,249
Lobb, David (Soil Science)	University of Saskatchewan	Quest for understanding wetland carbon, nitrogen, and phosphorus sequestration potential in agricultural landscapes	\$67,910
Mizuno, Tooru (Physiology & Pathophysiology)	Research Manitoba	Leptin action in microglia	\$32,500
Mookherjee, Neeloffer (Internal Medicine)	CIHR	Molecular adaptation to allergen exposure: Sex-related differences in asthma	\$148,000
Mufti, Aftab (Civil Engineering)	Mitacs Inc.	Interface and data analysis for a bridge structure health monitoring system (SHM)	\$75,000
Nickel, Nathan (Community Health Sciences)	CIHR	A data infrastructure for monitoring the impact of cannabis legalization in Manitoba: Data collection and linkage strategies to inform health and social policy	\$98,623
Ogilvie, Tamra (Biochemistry and Medical Genetics)	Brain Tumour Foundation of Canada	Enhancing selumetinib-mediated killing of SHH medulloblastoma	\$100,000
Qiu, Xiangguo (Medical Microbiology and Infectious Diseases)	University of North Carolina at Chapel Hill	Prevalence, pathogenesis, and persistence of Lassa Fever in West Africa	\$73,673
Riediger, Natalie (Food and Human Nutritional Sciences)	Canadian Celiac Association	Characterizing dietary gluten avoidance in the Canadian pediatric and adult population	\$25,000
Sepehri, Nariman (Mechanical and Manufacturing Engineering)	NSERC	Advanced controllers for autonomous farming machines	\$25,000
Suh, Miyoung (Food and Human Nutritional Sciences)	Mitacs Inc.	Improving community health in Indigenous Canadian communities through data-driven, sustainable food production systems	\$219,868
Theule, Jennifer (Psychology)	Manitoba Liquor & Lotteries Corporation	The prevalence of ADHD, and the clinical utility and feasibility of ADHD screening in a problem-gambling, treatment-seeking Manitoba sample	\$35,864

Tomy, Gregg (Chemistry)	Mitacs Inc.	Freshwater oil spill remediation study at the IISD-Experimental Lakes Area: (The FOReSt Project)	\$180,000
Torabi, Mahmoud (Community Health Sciences)	Children's Hospital Research Institute of Manitoba (CHRIM)	Risk Factors Associated with Childhood Leukemia in Canada	\$40,000
Ursel, Jane (RESOLVE)	Laurel Centre	The multifactes of IPV across the prairie provinces: Men as victims	\$60,000
Wu, Nan (Mechanical and Manufacturing Engineering)	NSERC	Design improvement of sofa structural components based on load path analysis considering cost and weight efficiency	\$25,000
Yang, Chengbo (Animal Science)	NSERC	Red Osier Dogwood extracts as alternatives to in-feed antibiotics to enhance growth performance and gut health in broiler chickens	\$25,000
Yang, Chengbo (Animal Science)	Research Manitoba	Nutritional biochemistry laboratory for sustainable livestock production	\$157,652
Yuan, Qiuyan (Civil Engineering)	NSERC	Optimization of nutrient reduction from wastewater stabilization ponds using floating cattail bio-platform harvesting systems	\$25,000

ADMINISTRATIVE MATTERS

- As part of the University of Manitoba's Live Well @ Work week, the Office of Sustainability hosted a variety of events to promote mental health including campus nature walks, a sustainable craft table and a Wellness Fair.
- The Commuter Challenge wrapped up June 9 with 638 University of Manitoba participants logging over 43,000 km of sustainable commuting which avoided almost 7,000 kg of CO₂.
- The Campus Commuter Survey Report from the Green Action Centre is complete. Responses will assist in developing policy and programs and will influence infrastructure development decisions.
- Sustainability Ambassadors designed and launched a new volunteer leadership program for undergraduate and graduate students, to enhance student engagement and participation in support of the network of sustainability on campus.
- The University of Manitoba electrical grid has experienced several issues over the past six months. The Manitoba Hydro Reservicing Project is proceeding with Manitoba Hydro committing to a 2020 service date. A separate design is underway to resolve the four main lines along Ralph Campbell Road.

- Work is underway to draft and negotiate several clinical trial site agreements for a large scale multi-site clinical trial in which the University is the coordinating institution, including many international sites. Legal is also drafting and negotiating the agreement with a contract research organization in India which will be responsible for the sites in India.
- The Office of Fair Practice and Legal Affairs (OFPLA) is working with external counsel on the NCTR's response to Independent Counsel's Request for Direction.
- The \$7.5M endowment and gift to the University from Dr. Gerald Niznick supporting the College of Dentistry has been finalized.
- OFPLA has worked with the University's stakeholders to finalize health benefits up to the level of Manitoba Health for International Students and finalized coverage for emergency services for those students arriving on campus early.
- There are almost thirty agreements which govern the construction, financing, operation, use, and maintenance of the Investors Group Field (the "Stadium"). OFPLA is working on a memo which summarizes those agreements, with emphasis on the following: the corporate structure of Triple B, the terms of the various loans, and the University's obligations under the agreements.
- OFPLA is working with the Office of the Vice-President (Research and International) to revise the current Institutional Costs of Research Recovery and Distribution Policy, which will among other things, ensure that the policy is aligned with the new budget model.
- OFPLA has worked with Human Resources to revise the Maternity and Parental Leave Procedure, to reflect the extended leave provisions now in effect under the Employment Standards Code (Manitoba) and the Employment Insurance Act.
- OFPLA was asked to participate in the orientation of Bison Sport teams and present on the University's behavioural policies and the Office of Human Rights and Conflict Management provided a "Responding to Harassment, Consent and Disclosure of Sexual Assault" workshop to the Bison coaches.
- OFPLA is working on the update of the RWLE and Sexual Assault Policies and Procedure, including legislative review, identification of best practices, active comparison with the U15, and significant public consultation prior to drafting.
- A concerted effort involving many faculty and staff in the Max Rady College of Medicine is underway to prepare for the Undergraduate Medical Education Program's accreditation visit by Committee on Accreditation of Canadian Medical Schools (CACMS) in the Spring of 2019. This has necessitated preparation, revision and review of several College and UGME Policies, including those dealing with leaves of absence, prevention of learner mistreatment, clinical placement, conscience based exemptions, blood borne pathogens, department head responsibilities and equity, diversity and inclusion. Legal has been assisting in the development and review of these policies, and in the accreditation element dealing with diversity and pipeline programs, while ensuring consistency with the diversity and community engagement efforts of the Rady Faculty of Health Sciences and University of Manitoba, per its strategic plan.

- The Office is assisting the various colleges in the Rady Faculty of Health Sciences with student issues involving academic appeals, disciplinary action, academic accommodations, human rights complaints, and working with external counsel on occasion, when retained by the University or a student.
- The Office of Human Rights and Conflict Management led a “Responding to a Sexual Assault Disclosure” Workshop to the Post-Secondary Institutions Bill 15 Working Group to allow members to experience the workshop, share resources, and ask questions about the development of the workshop, delivery and content in order to adapt for their own institutions.
- The office also provided a session on the Respectful Work and Learning Environment and Sexual Assault policies at the Bannatyne Campus staff retreat, focusing on supports for students experiencing mistreatment, racism in programs, bullying behaviours, and sexual assault such the development of the speak up button and other supports for students and spoke at the first year Medical student’s Orientation on the Respectful Work and Learning Environment and Sexual Assault policies.
- The new password standard continues to be rolled out to staff and will be completed by February 2019. Student rollout will start in October 2018 and will be completed by April 2019.
- A disaster recovery location has been selected at Bannatyne Campus (BMSB 148). Work is proceeding on completion of the Basic Medical Sciences Building room design, scope of work and construction cost estimate.
- Starting this fall, Dining Services will be limiting disposable straw availability on campus. Straws will still be available upon request and we are looking to source a more environmentally smart replacement product.
- Financial Services travelled to Nairobi to assist our NGO, Partners for Health and Development in Africa, with their year-end audit, improvements to their financial accounting software and their internal controls and procedures.
- An additional tuition payment option PayMyTuition has been added to help facilitate payments originating from outside Canada. This will supplement our current Global Pay system.

EXTERNAL MATTERS

- The University of Manitoba is on track to meet its 2018/2019 campaign benchmark of \$45,000,000. The last Front and Centre Campaign total, announced on May 29, 2018, was \$466,495,719.
- Significant gifts in the last reporting period include:
 - The Dairy Farmers of Manitoba made a gift of \$1,500,000 to support renovations of the dairy barn at the Glenlea Research Station. The Dairy Farmers of Manitoba Discovery and Learning Complex, named recognition of this gift, was re-opened at a celebration on September 13, 2018.

- The late G. Marion Smith designated \$1,027,383 through her estate to graduate student support and established the G. Marion Smith Plant Science Fund.
 - The late R.H.G. Walton [CA/1942] designated \$200,000 through his estate in support of the Max Rady College of Medicine Endowment Fund.
 - The late Kent Hurley [BArch/1970] designated \$120,000 through his estate to establish the Kent Hurley Graduate Scholarship in Architecture.
 - A series of solicitations were launched over the summer to complement the University of Manitoba's Shaping Innovators marketing campaign. As of August 24, \$113,231 has been raised in support of student awards from 669 gifts via direct mail, email and telephone solicitations. Among the contributors are 147 first-time donors to the University of Manitoba.
- On June 11, the Alumni Association of the University of Manitoba celebrated its 97th anniversary at its Annual General Meeting & BBQ. At the event, Dr. Lorrie Kirshenbaum, the 2018 Distinguished Alumni Award recipient for Professional Achievement, shared his insight on the Trials and Tribulations of Cancer Therapy and Heart Disease.
 - On June 21, the Honourable Carolyn Bennett, Minister of Crown-Indigenous Relations and Northern Affairs, participated in National Indigenous Peoples Day festivities hosted by Ongomiizwin, the Indigenous Institute of Health and Healing in the Rady Faculty of Health Sciences.
 - On July 2 and 3, the Honourable Jim Carr, Minister of International Trade Diversification, joined University of Manitoba researchers and Vice-President (Research & International), Digvir Jayas, aboard the research vessel Amundson. This visit was part of a Knowledge Exchange Workshop on Climate Change and the Globalization of the Arctic.
 - On July 25, the Honourable Kirsty Duncan, Minister of Science and Sport, hosted a roundtable discussion on Athena SWAN (Scientific Women's Academic Network). President and Vice-Chancellor David Barnard and Vice-President (Research & International) Digvir Jayas attended the event which was facilitated by Acting Associate Dean of Agricultural and Food Sciences, Annemieke Farenhorst.
 - As of September 5, the Next Generation Web Experience project team has held over eighty introductory presentations for close to 400 University of Manitoba faculty and staff on the redesign of umanitoba.ca. Feedback from these sessions continues to be positive, and a Web Community of Interest has been formed to continue to engage stakeholders throughout the project. The current membership of this group is over 130 participants.
 - The University of Manitoba is undertaking a significant initiative to explore how we tell our story moving forward. As part of the discovery phase of this project, focus groups and larger sessions were held with a variety of key stakeholder groups. Throughout August and September, sessions were held with students, faculty and staff, alumni and donors. In addition to sessions in Winnipeg, sessions have been held in Brandon, Winkler and Selkirk, as well as Calgary and Toronto. Sessions will continue into October for additional stakeholder groups including leaders in the areas of community, business, and arts and culture. The results, expected in late October, will inform the next phases of the project.

