# PRESIDENT'S REPORT: January 30, 2018

#### **GENERAL**

The University of Manitoba was the presenting sponsor of the Royal Society of Canada's annual Celebration of Excellence (COE) in Winnipeg from November 23-26. In conjunction with the COE, a day long symposium entitled "Climate Change: From Challenges to Opportunities" was held at the Fort Garry campus, with some 300 attendees hearing keynotes presented by: Dr. David Barber (Environment and Geography), Mr. Michael Spence (Mayor, Town of Churchill), and two panels, addressing the 'challenges' and 'opportunities' afforded by our changing climate.

The University of Manitoba once again has been named one of Manitoba's Top Employers by the editors of Canada's Top 100 Employers. The University was selected as a result of its commitment to celebrating its employees' achievements, a range of employee benefits and supports, its work in national reconciliation efforts and its commitment to diversity and inclusion, among other factors.

Arianna Huffington, founder of *The Huffington Post*, founder and CEO of Thrive Global, is the recipient of the 2018 International Distinguished Entrepreneur Award (IDEA), hosted by the Associates of the Asper School. Ms. Huffington will receive the award at the gala dinner at Winnipeg's Royal Bank of Canada (RBC) Convention Centre.

On February 6, 2018, the University of Manitoba will be hosting *Reconciliation through Recognition*, a public lecture by Phil Fontaine and Kathleen Mahoney, followed by a reception. The lecture will take place at 6:30 p.m. in the Robert Schultz Theatre, St. John's College, and will focus on a new project that is seeking to alter the narrative of Canada as a country of two founding nations (English and French) to one that reflects the foundational contributions of Indigenous peoples to the formation of Canada and in so doing, will improve the context for discussion and action on commitments already made to reconciliation, building nation-to-nation relationships and rights to self-determination.

The University of Manitoba speaker series, Visionary Conversations, will mark Black History Month by exploring the question of whether Black Canadians are equitably represented in positions of power and influence. This event will take place on Tuesday, February 13 at 7:00 p.m. at the Canadian Museum for Human Rights.

The 2018 Distinguished Alumni Award winners were announced Friday, January 12. Winners are: Paul Soubry [BComm/84] Lifetime Achievement Award; Dr. Lorrie Kirshenbaum's [BSc/86, MSc/88, PhD/92] Professional Achievement Award; Tina Jones [BEd/89] Community Service Award; Jan Lederman [BA/74, LLB/77] Service to the University of Manitoba Award; and Dr. Shayne Reitmeier [BSc/13, MD/17] Outstanding Young Alumni Award. We hope all members of the Board of Governors will be able to attend The Distinguished Alumni Awards Celebration of Excellence on Tuesday, May 10, 2018 and help us celebrate the achievements of our Alumni.

# **ACADEMIC MATTERS**

 Jitendra Paliwal, biosystems engineering, was presented with the 2017 Technical Excellence Award by Engineers Geoscientists Manitoba, given in recognition of outstanding leadership, mentorship, service to the profession and technical contributions to the field of engineering.

- Johnathan Payton, environment and geography, was awarded Prairie Division of the Canadian Association of Geographers (PCAG) Early Career Distinction Award.
- Feiyue Wang, environment and geography, was awarded the Stairs Lectureship in Chemistry in November 2016 by Trent University. The Stairs Lecture in Chemistry is a biennial lecture series where Trent University invites a distinguished scientist to speak on their research and to showcase the field of Chemistry.
- Gary Stern, environment and geography, received the Governor General of Canada's Polar medal.
   The Ceremony will happen sometime in early 2018.
- David Barber, environment and geography, was awarded the Officer to the Order of Canada and Honorary Degree in Science from Université Laval.
- Jake Ayre, agribusiness student, was one of two Canadian students to win the Canadian Seed Trade Association Future Influencer competition.
- Four Asper students received Manitoba Aboriginal Youth Achievement Awards (MAYAA) in November 2017. The annual awards recognize academic accomplishment, community involvement, culture, business and athletics. The Manitoba Aboriginal Youth Achievement Awards (MAYAA) selection process is unique in that recipients are chosen by committees consisting of Aboriginal youth from the community. The students, Lila Yarechewski, Antoine Allard, Kara Thorvaldson and Kristi Perrin, are all members of Indigenous Business Education Partners, a community of Indigenous students at the Asper School.
- Alyssa Archibald, medicine student, was awarded the Canadian Medical Hall of Fame (CMHF) Award.
  The awards are given annually to one student at each of Canada's 17 medical schools. They
  recognize students who demonstrate leadership through community involvement, superior
  communication skills, academic excellence and interest in advancing knowledge.
- The University of Manitoba's renowned Indigenous Health Collection is marking its 20th anniversary.
  Housed in the Neil John Maclean Health Sciences Library on the Bannatyne campus, it's the only
  stand-alone collection devoted solely to Indigenous health at an academic health sciences library in
  Canada.

#### **RESEARCH MATTERS**

 Dr. Catherine Cook (First Nations, Metis, Inuit Health), Vice-Dean, Indigenous Health, Rady Faculty of Health Sciences, and Dr. Samar Safi-Harb (Physics and Astronomy), Canada Research Chair in Supernova Remnants Astrophysics were named Women's Executive Network 2017 Canada's Most Powerful Women: Top 100 Award winners in the 'trailblazers and trendsetters' category. This award recognizes and celebrates the extraordinary accomplishments of women in Canada who are proven achievers and strong contributors to their organizations, their fields of endeavour and their communities.

- Dean of Science, Dr. Stefi Alison Baum has been named a Fellow of the American Association for the Advancement of Science (AAAS). AAAS is the world's largest general scientific society and publisher of several academic journals including Science, the largest paid circulation of any peer-reviewed general science journal in the world. Election as an AAAS Fellow is an honour bestowed upon AAAS members by their peers. This year 396 members were recognized for their scientifically or socially distinguished efforts to advance science or its applications.
- Dr. Pourang Irani (Computer Science), Canada Research Chair in Ubiquitous Analytics and his team
  of collaborators received \$1.65 million in funding from the Natural Sciences and Engineering
  Research Council of Canada's CREATE program (Collaborative Research and Training Experience) to
  fund the Visual Automated Disease Analytics (VADA) program. Upwards of 86 graduate students in
  the VADA program will create interactive visualization and automated tools that process data,
  helping policy makers to manage chronic disease, and quickly detect and prevent infectious disease
  outbreaks.
- The Churchill Marine Observatory (CMO) consists of two parts: the oil in sea ice mesocosm (OSIM) and the estuary corridor (EC). The EC part of the CMO project, which is led by Dr. Gary Stern (Environment & Geography), received funding of \$1,571,567 through the Western Diversification Program (WDP). The EC will be used to supply seawater to the OSIM as well as provide a cable connection that is required to transmit continuous physical and chemical oceanographic data from a tethered observatory located at the mouth of the Churchill Estuary. When complete, CMO will employ 4 to 6 technicians and train 20 to 30 highly qualified personnel (summer students, graduate students and postdoctoral fellows) each year.
- The 13<sup>th</sup> Annual Undergraduate Research Poster Competition was held on October 27, 2017. The event gave 100+ students the opportunity to practice their presentation skills and present the discoveries they are making. The competition showcased the work of more than 100 students. Judges assess each project based on official judging criteria determining winners for cash prizes in five different categories: Social sciences/humanities; health sciences, natural sciences; creative works and applied sciences.
- Manitobans challenged themselves to think in new ways, from new perspectives, and to work together to find solutions to the biggest problems they can imagine in the final stage of the Game Changer competition, with winners announced on November 14. Team Hour Off captured the grand prize of \$10,000 with their winning idea. They answered the question, "With technology filling all our free time, how can we reclaim boredom as a productive or creative force?" Their solution was to create a societal movement to encourage people to be "screen free" for one hour a day to make a daily incremental change. They were also the People's Choice award winners (\$500). Team members were: Kira Pearson (Asper School of Business), Piesebel Berlane Pasco (Faculty of Science), and Indigo Adam-Grant (Asper School of Business). Second place went to Team Just A Warm Sleep (\$5,000) and Team Degreezy took third place (\$2,500).

The competition, in its third year, was open to students and post-doctoral fellows from all disciplines and at all post-secondary institutions in Manitoba as well as all Manitobans over the age of 16. An initiative of the Office of the Vice-President (Research and International), the competition is coorganized by the Stu Clarke Centre for Entrepreneurship and the Technology Transfer Office. For more details on the competition, visit umanitoba.ca/gamechanger.

- Distinguished Professor Dr. Cheryl Rockman-Greenberg (Pediatrics and Child Health, Children's
  Hospital Research Institute of Manitoba) was inducted into the Canadian Medical Hall of Fame in the
  category of Leadership in Health Promotion, Illness Prevention and Care. Greenberg's research on
  the treatment of hypophosphatasia has attracted international attention. She is currently the
  Canadian leader in this field, conducting clinical trials of a novel enzyme replacement therapy, and is
  also active and the lead for Canada in the International hypophosphatasia registry.
- Dr. Lysa Porth, (Guy Carpenter Research Chair in Agriculture Risk Management and Insurance) Director of the Warren Centre in the Asper School of Business, is leading an interdisciplinary and international research team that received \$988,000 from Agriculture and Agri-Food Canada's Agriculture Risk Management and Insurance AgriRisk program, a Growing Forward 2 Business Risk Management initiative. This project led by Saskatchewan Cattlemen's Association and Alberta Beef Producers involves an interdisciplinary research team with members from the University of Manitoba, University of Waterloo, Nanyang Technological University (Singapore), SCOR reinsurance company and Airbus Defence and Space (France), along with cooperation from Saskatchewan Crop Insurance Corporation and Agriculture Financial Services Corporation.
- Five delegations of international visitors were hosted in September to November 2017.
- Ten Memoranda of Understanding (MOU) and/or agreements were signed with international partners in Sept-Nov 2017.

Date/Reporting	Activity/Project	Who (students, partners,	Participation
Period		faculties)	and/or Awards
October 16 -	Intercultural	International and	8
November 30, 2017	Development and	Domestic Students	
	Leadership Program		
October 16 -	Volunteer Language	International and	54
November 30, 2017	Exchange Program	Domestic Students	
October 16 -	International Student	International and	56 (mentors)
November 30, 2017	Mentorship Program	Domestic Students	68 (mentees)

• Sixty-five research projects led by fifty-seven investigators were awarded a total of \$10,467,400. Those projects awarded \$25,000 or more are:

PI	Sponsor	Title	Awarded
Belmonte, Mark	Bayer CropScience	Protecting plants against	\$25,300
(Biological Sciences)		fungal pathogens	
Collins, Benjamin	SSHRC Insight	Refining the middle-to-	\$74,900
(Anthropology)	Development	later stone age	
		transition: The	
		perspective from	
		Grassridge Rockshelter,	
		South Africa	

Cui, Victor (Business	SSHRC Insight	Inter-firm collaboration,	\$145,917
Admin)		competition and firm	γ = 10,6 = 1
, , , , , , , , , , , , , , , , , , , ,		innovation performance	
Delay, David (Social	SSHRC Insight	Exploring the narrative	\$34,027
Work)	Development	constructions of men as	70.70=
,		perpetrators/victims of	
		intimate partner	
		violence: Comparing	
		police, probation	
		officers and service user	
		narratives of men's	
		reporting experiences	
Desmarais, Annette	SSHRC Insight	Changing farmland	\$252,243
(Sociology)	Some maight	tenure and food	<i>\$232,2</i> 13
(Sociology)		sovereignty on the	
		Canadian Prairies	
Dolinsky, Vernon	Children's Hospital	Epigenetic biomarkers	\$36,750
(Pharmacology and	Foundation of	and the mechanistic	\$30,730
Therapeutics)	Manitoba Inc.	basis of childhood	
merupeutics	Wanteba me.	obesity	
Domaratzki, Michael	NSERC	Use of probabilistics	\$25,000
(Computer Science)	NJENC	graphical models in	\$25,000
(computer science)		bioinformatics	
Dow, Karen (Civil	NSERC	CFD validation of nozzle	\$25,000
Engineering)	NJENC	performance for chilled	\$25,000
Lingineering)		beam design	
Dubois, Danielle	SSHRC Insight	Marguerite Porete in	\$41,771
(Religion)	Development	the French, English and	γ <del>-</del> 1,771
(iteligion)	Development	Italian historical record,	
		15th-20th century	
Elias, Brenda	SSHRC Partnership	Looking after each	\$2,500,000
(Community Health	35/me raraners/mp	other: A dignity	<i>\$2,500,000</i>
Sciences)		promotion project	
33,6116637		partnership for those	
		living with FASD	
Fayek, Mostafa	NSERC	Developing new tools	\$167,024
(Geological Sciences)		for assessing the	7101,027
(Scological Sciences)		regional tectonic setting	
		of uranium deposits as a	
		driver for exploration	
		arriver for exploration	

Fayek, Mostafa (Geological Sciences)  Forget, Evelyn (Community Health Sciences)	AREVA Resources Canada Inc.  SSHRC Insight Development	Assessing the geochronology, geochemistry and regional tectonic setting of uranium deposits as drivers for exploration  The labour market and its alternatives: Investigating Manitoba's	\$90,000 \$34,347
,		minimum income experiment	
Gole, Aniruddha (Electrical and Computer Engineering)	Mitacs Inc.	GPU platforms for highly parallel EM simulations	\$58,000
Hoppa, Robert (Anthropology)	SSHRC Insight	Reconsidering growing old in the past: New palaeodemographic reconstructions	\$166,617
Jafari Jozani, Mohammad (Statistics)	Mitacs Inc.	Wind turbine power curve modelling for reliable power prediction using isotonic regression and different loss functions	\$45,000
Jiang, Changmin (Supply Chain Management)	SSHRC Insight	Assessment of the International Civil Aviation Organization's basket of measures to reduce aviation CO2 emissions	\$108,126
Kelly, Debbie (Psychology)	Research Manitoba	Do age-related declines in inhibitory control and memory impair cognitive functioning?	\$73,500
King, Regine (Social Work)	SSHRC Insight Development	True healing is healing together: Lessons about reconciliation processes in post-genocide Rwanda	\$59,001

Komenda, Paul	Manitoba Renal	Optimal approaches to	\$200,000
(Internal Medicine)	Program (MRP)	chronic kidney disease	
		case funding in	
		Indigenous	
		communities: A cluster	
		randomized clinical trial	
Komenda, Paul	Research Manitoba	Optimal approaches to	\$200,000
(Internal Medicine)		chronic kidney disease	
		case funding in	
		Indigenous	
		communities: A cluster	
		randomized clinical trial	
Komenda, Paul	Seven Oaks Chronic	Optimal approaches to	\$50,000
(Internal Medicine)	Disease Innovation	chronic kidney disease	
	Centre	case funding in	
		Indigenous	
		communities: A cluster	
		randomized clinical trial	
Komenda, Paul	University of British	Optimal approaches to	\$450,000
(Internal Medicine)	Columbia	chronic kidney disease	
,		case funding in	
		Indigenous	
		communities: A cluster	
		randomized clinical trial	
Liao, Chi (Accounting	SSHRC Insight	The impact of peer	\$49,695
& Finance)	Development	effects on financial risk	
·	·	taking	
Main, Kelley	SSHRC Partnership	Distinguishing the types	\$130,632
(Marketing)	Development	of flow	
McKinnon, Lyle	Research Manitoba	The role of integrin a4b7	\$73,500
(Medical	nescaron manicosa	in HIV acquisition and	ψ13,300
Microbiology)		pathogenesis	
Milne, Brooke	SSHRC Insight	The analytical quandry	\$283,666
(Anthropology)	Sorme margine	of chert quarries: A	φ=00)000
		multi-scalar approach	
		using GIS modeling,	
		archaeo-geophysics.	
		lithic provenance and	
		debitage analysis to	
		understand Palaeo-	
		Eskimo lithic	
		Eskimo lithic	

		technological organization and novice skill on southern Baffin Island	
Mizzi, Robert (Physiology & Pathophysiology)	SSHRC Insight	Out There: A Study of LGBTQ Educators Working Overseas	\$30,566
Moussavi, Zahra (Electrical and Computer Engineering)	Mitacs Inc.	Visual enhancement in normal and abnormal visual system	\$90,000
Mundy, Christopher (Centre for Earth Observation Science)	Dalhousie University	Observing and responding to pressures on arctic marine ecosystems services - Project #4 (Cycle 2)	\$40,000
Namaka, Michael (Pharmacy)	Mitacs Inc.	Testing of cannabinoid oil extracts in an experimental autoimmune encephalomyelitis (EAE) animal model of multiple sclerosis (MS)-induced neuropathic pain (NPP)	\$30,000
Ng, Koi Yu Adolf (Supply Chain Management)	SSHRC Insight	Climate change adaptation planning for ports	\$256,015
Ng, Marcus (Internal Medicine)	Health Sciences Centre	Rapid eye movement sleep in the evaluation of epilepsy surgery	\$70,000

Perry, Raymond	SSHRC Insight	Attribution-based	\$173,328
(Psychology)	3311110 maight	motivation treatments	Ψ173,320
(i sychology)		and mind mapping: A	
		curriculum intervention	
		program to facilitate	
		academic engagement	
		for college students in	
		online learning	
		environments	
Rajapakse, Athula	Mitacs Inc.	IEC 61850-based	\$60,000
(Electrical and		centralized intelligent	
Computer		station-level protection	
Engineering)		for power systems with	
		multi-technology	
		distributed energy	
		resources	
Rosen, Nicole	SSHRC Insight	Mapping linguistic	\$224,333
(Linguistics)		variation on the	7-2-7,000
(21118011010)		Canadian Prairies	
Chkandrii Muraslay	CCLIDC Incight	The Ukrainian "Galicia"	¢91 000
Shkandrij, Myroslav	SSHRC Insight		\$81,099
(German & Slavic		division: Framing the	
Studies)		narratives	4
Shooshtari, Shahin	Mitacs Inc.	Evidence-informed	\$133,333
(Community Health		planning and evaluation	
Sciences)		of community	
		transitions: Impact on	
		health and quality of life	
Sinclair, John	SSHRC Insight	Creating a sustainable	\$237,032
(Natural Resources		society: Understanding	. ,
Institute)		the interrelations	
		among participatory	
		governance, learning	
		and social action	
Sorensen, John	NSERC	Development of a	\$25,000
·	INSERC	•	\$2 <i>3,</i> 000
(Chemistry)		procedure for the	
		extraction and	
		purification of rutin	
		from buckwheat forage:	
		A laboratory study	
		required for the	

		industrial production of rutin	
Starzyk, Katherine (Psychology)	SSHRC Insight	The reconciliation barometer: A tool for tracking reconciliation between Indigenous peoples and others in Canada	\$192,430
Thiyam-Hollander, Usha (Food and Human Nutritional Sciences)	NSERC	Valorization of brewer's spent grain and Canadian beer through the identification of antioxidant characteristics	\$25,000
Thompson, Shirley (Natural Resources Institute)	SSHRC Partnership	Northern sustainability teaching lodges in remote First Nation Communities	\$2,500,000
Wang, Luming (Marketing)	SSHRC Insight Development	Choice architecture: The effect of cross-classification on consumer choice	\$49,460
Waterman, Jane (Biological Sciences)	Mitacs Inc.	Novel applications of technology to Arctic wildlife research and management	\$80,000
Wilkinson, Lori (Sociology)	SSHRC Insight	Finding home: The secondary migration of refugee children, youth and their families in Canada	\$166,720

Wittmeier, Kristy (Pediatrics and Child Health)	Research Manitoba	BRIGHT coaching: A health system to empower families of preschoolers with developmental disabilities	\$136,397
Yuan, Qiuyan (Civil Engineering)	NSERC	Development of operational enhancements for biological nutrient removal to an SBR wastewater treatment system using pH-ORP-T sensor	\$25,000
Yuan, Wenlong (Business Admin)	SSHRC Insight	The impact of narcissistic CEOs and the CEO-TMT interface on corporate entrepreneurship strategy and firm performance	\$106,482

## **ADMINISTRATIVE MATTERS**

- Human Resources launched an online toolkit to assist employees with managerial responsibilities.
- UM Careers, the University's new electronic recruitment system, was launched on November 6, allowing for the online posting of and application for employment opportunities.
- The University and UNIFOR reached a four-year collective agreement.
- The Pedestrian and Cycling Plan for the Fort Garry campus has been finalized in alignment with the University of Manitoba's Sustainable Transportation Strategy. This multi-year plan for pedestrian and cycling infrastructure improvements builds on Visionary (re)Generation and the Sustainability Strategy 2016-2018 goals to create a pedestrian and cycling-friendly environment, and support and enhance transportation access to campus. It is based on the results of transportation surveys, field studies, pedestrian and cycling traffic counts and input from the University community with approximately 500 faculty, staff and students participating in open houses during July and December of 2017. The Plan identifies gaps in the existing network and provides priorities and recommendations for upgrades and new segments of pedestrian cycling pathways. Based on the Plan, identified pedestrian and cycling infrastructure improvements can be scheduled and phased to coincide with other infrastructure projects such as road renewal.

- Parking Services, the Office of Sustainability and Marketing Communications Office (MCO) have launched a Transportation Hub at <a href="mailtoba.ca/transportation">umanitoba.ca/transportation</a> which features all things transportation at the University. This site brings together information that in the past was housed on various University web pages or provided via MCO communications. This one-stop-shop makes it easier for students, staff, faculty and visitors to find up-to-date information on how to get to campus by busing, biking, walking and carpooling as well as parking options for vehicles, carpoolers and cyclists. The site also includes information on how to get around campus using the pathway system, the tunnels or the campus shuttle, and other related information such as the Safe Walk Program. Temporary changes to routes or service disruptions due to construction or special events are also reported at this site.
- The University of Manitoba has reached its six-month goal of 250+ campus users on the <u>GoManitoba</u> online ride-matching site. In addition, GoManitoba users were encouraged to track their travel through the month of November for a chance to win prizes. Participants were asked to track at least ten days' worth of trips in their Commute Calendar for the month of November. Green Action Centre selected dozens of prize winners from the successful participants of the challenge, several of which were affiliated with the University of Manitoba. The increasing number of carpoolers to campus has led to the addition of ten carpool stalls in B Lot on the Fort Garry campus and two carpools stalls in E Lot on the Bannatyne campus.
- The Biodiversity Study of the University of Manitoba's riparian areas has been completed and provides a baseline of the current state of the University's 53.4 hectares of river bottom forest found at Fort Garry campus and the research stations. The forests contain important vegetative species that support the integrity of the riverbanks, provides habitat for a wide range of wildlife species and represents a significant carbon sink. Field investigations found the river bottom forests at Glenlea Research Station and Ian N. Morrison Research Farm to be healthy, with the Fort Garry campus forest areas including Southwood lands to be in varying states. The biodiversity study along with the campus tree inventory will provide a baseline from which to assess the impacts of disease and invasive species such as the green ash bore and buckthorn, form the basis of a future conservation plan, and factor into the University's upcoming Climate Action Strategy.
- Elder Marlene Kayseas hosted a traditional feast and blessing ceremony in Migizii Agamik during the fall equinox. The blessing ceremony acknowledged all upcoming campus projects for the next year. Representatives from the Associate Vice-President (Administration) unit responsible for facilities planning and development participated in the event.
- The construction of Churchill Marine Observatory (CMO) commenced in May 2017, has been delayed due to the closure of the rail line in June 2017 as construction material could not be transported to site. The University has negotiated an agreement with the contractor to use a Cat Train (modified winter road) for the transport of material to Churchill. This has increased the overall cost of the project but it does allow for work to recommence in the spring of 2018 rather than be subject to even more lengthy delays.
- All University of Manitoba employees (full time, part time, term, faculty and staff) were required to
  complete Accessibility Training (Customer Service) by November 1, 2017 to be compliant with the
  Customer Service Standard and the Accessibility for Manitobans Act. By the deadline, 90% of UM
  employees were trained. As new employees are hired, training will continue. To date 6151 people
  have completed the training.

- After extensive consultation and review, the travel and business expense claims procedures were revised in December 2017. Highlights of the changes include:
  - Users are no longer required to send in paper receipts they need only upload the receipts to Concur, the University's travel and expense management tool
  - Users have more flexibility in airfare booking methods and airfare classes
  - Per diem and mileage rates have been increased

These changes are in addition to changes made in April to decentralize approvals over hospitality expenses and to remove daily meal claim restrictions.

- On January 4, 2018, multiple vendors and media outlets began extensive reporting on a security
  vulnerability in the main chip, or CPU, in most modern computers around the world. The University
  developed a patch management program, based on what patches are available from vendors, with a
  completion target of Sunday January 14, 2018. The University will continue to monitor and install
  patches as they become available from any vendors that did not distribute patches by the target
  completion date.
- As at December 31, 2017, the market value of the University Investment Trust (endowment fund) reached \$715.5 million, compared to \$660.2 million a year ago at this time. The growth was due to an annual investment return of 8.94%, and \$17.3 million in new donations received over the calendar year.

## **EXTERNAL MATTERS**

- For the period of April 1, 2017 to December 31, 2017, the University has raised \$25,406,439.96 towards the 2017/2018 fiscal year.
- As of December 31, 2017 we have raised \$308,740,734.53 in philanthropic gifts, exceeding 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.
- Examples of gifts in the last reporting period include:
  - On December 8, Chancellor Emeritus Arthur Mauro [BA/49, LLB/53, LLM/56, LLD/87] announced a \$5 million gift from the Mauro Family Foundation, to endow a cross-faculty Chair in Human Rights and Social Justice and support local and international peace-building initiatives. The Mauro Family Foundation's history of generosity with the UM is extensive. Dr. Mauro and the Mauro Family Foundation previously donated \$2.7 million to establish the Arthur V. Mauro Centre for Peace and Justice and numerous scholarship funds.
  - The late Inga Storgaard [BA/1959, BEd/1962] made a gift in her will to the University of Manitoba for \$1.7 million in support of both the Faculty of Education and the Department of Plant Science, Faculty of Agricultural and Food Sciences.

- Bruce D. Campbell [BSA/1958, LLD/2007] and Lesley Campbell's ongoing support of the Faculty of Agricultural and Food Sciences was renewed with a gift of \$250,000 to the Bruce D. Campbell Farm & Food Discovery Centre.
- The late Barbara R. Chase [BA/1982] has made a gift in her will of more than \$231,000 to establish an endowed bursary in Fine Arts.
- The College of Pharmacists of Manitoba has provided a gift of \$160,700, representing the amount pharmacists have donated through their annual licensing renewal, to enhance the undergraduate program in the College of Pharmacy.
- Stan T. K. Cheung [BSA/1969, MSc/1971, PhD/1975, LLD/1991] has made a further contribution in support of the Department of Animal Sciences with a gift of \$150,000.
- Deloitte LLP has supported I.H. Asper School of Business classroom refurbishments with a gift of \$150,000.
- o Julia Liu has made an endowed gift of \$100,000 in support of the Transport Institute.
- The Concord Projects Foundation has given \$100,000 to support both the Stanley Pauley Engineering Building and classroom refurbishment in the I.H. Asper School of Business.
- Significant events and activities in the last reporting period include:
  - o The Alumni Forum was held on November 4, for graduates to share their thoughts on how best to define the University of Manitoba story. Approximately 60 people attended and expressed their appreciation for being asked to contribute to the UM story. A follow-up event will be held in 2018 to examine further the outcomes.
  - The Alumni Winter Forum was held December 1, bringing together past Alumni Association Board members, University Board of Governors' representatives, UM leadership and special guests. Approximately 80 people attended.
  - The National Centre for Truth and Reconciliation (NCTR) hosted MP for Saint Boniface Saint Vital and Manitoba Liberal Caucus Chair Dan Vandal for a tour.
  - The Honourable Navdeep Bains, Minister of Innovation, Science and Economic Development visited the Fort Garry campus and participated in an open-invitation, moderated question and answer event with students on January 8.
- Upcoming events and activities include the following:
  - The Seniors Alumni Learning for Life Program's winter session will run February 14 March 7<sup>th</sup>.
  - The President, Vice-President (External), and Acting Associate Vice-President, Donor Relations, will be travelling to Hong Kong and Shanghai February 24-March 3 to meet with donors and to host an Alumni event.