## Future Fund

# Invest in academic excellence and innovation

The goal of the Future Fund is to raise \$15 million to provide The University of Winnipeg with flexible and critical resources to achieve our current academic priorities, while building a secure foundation for the future. Our vision is to encourage academic excellence and innovation in collaboration with the community.

The Future Fund supports activities such as faculty research, academic enhancements and development, innovative programming, creation of Chairs and Fellowships, and specialized technology investments. It also allows for enriched student and faculty experiences, gained through participation in national and international competitions, case studies, exchanges, conferences, and community engagement projects of every variety. This flexible funding also helps to launch specialized programs and to support campus-wide initiatives.





### Future Fund In Action

The Future Fund supports academic priorities that advance teaching, research and innovation as well as student and community development, while building a sustainable future. Future Fund resources help to support and address numerous priorities, including faculty research, academic enhancements and development, innovative programming, creation of Chairs and Fellowships, and specialized technology investments.





**Academic research** by professors and students in established and emerging fields benefits the broader community. Examples include health and wellness (concussions in youth, anti-bullying programs for schools and a pilot Diabetes Awareness and Education Program run by the Faculty of Kineseology and funded by SunLife); production of medical isotopes; housing solutions for Winnipeg's homeless population; business research on process improvements, branding and consumer choice; as well as economic and finance research on performance and regulatory environments.

Student Clare McConkey, Master's in Environmental Chemistry, conducting research on human blood samples to determine how much Teflon is in our bodies; inside the Richardson College for the Environment and Science Complex, one of the best educational facilities of its kind in Canada.



UWinnipeg's Master's in Development Practice in Indigenous Development is unique in the world. In partnership with the MacArthur Foundation and support from CN and as part of a global network of 25 leading universities, the focus is on applied learning in the fields of natural sciences, social sciences, health, and management.

**Innovative academic programming** supports our approach to learning. This includes experiential learning opportunities for students, programs that are better connected to the requirements of the workforce, and a commitment to life-long learning. It means connecting research with the community in visible ways, such as UWinnipeg's Seniors Well Being program, which promotes physical activity combined with an education component. It also means using new research models that can be applied to issues surrounding new immigrant settlement and integration, Aboriginal education, innercity housing, and community mentoring programs that facilitate the integration of youth into the academic environment. It allows for Summer Institutes with international guest lecturers like Fellow Wade Davis, summer research in places like Churchill and numerous First Nations, and faculty-led overseas field courses such as those sponsored by Global College to South Africa and El Salvador, that strengthen the only human rights degree

Dr. Wade Davis, world renowned ethnographer, writer, photographer, filmmaker, National Geographics Explorer-in-Residence; UWinnipeg's Senior Fellow in the Master's in Develoment Practice program.

program in Western Canada.



**Technology investments** for upgrades to digital learning tools, equipment and software allow the university community to remain a current and competitive on-line environment. Utilization of new financial tools, including an investment in databases supported by KPMG LLP and donor Austin Abas, mean students and faculty members can perform research, and prepare better assessments with information at their fingertips. This provides students with opportunities to better understand the value of information and communication technology.

Igor Udovenko is a 4th year Economics student competing in the Chartered Financial Analysts challenge, using the recently

acquired Bloomberg database located in the Faculty of Business and Economics. He hopes to become an investment analyst when he graduates.

"The Bloomberg terminal is actually an entire data service, it provides a large variety of data on asset prices, company information and executive teams. It helps me gather the information I need to be competitive by providing market changes in real time for tens of thousands of securities."

Academic collaboration is achieved through conferences and distinguished lectures that are open to the public on critically important topics such as climate change and Manitoba's north (the Arctic Gateway Conference), human rights and Indigenous identity (supported by the Walter and Duncan Gordon Foundation). It exposes UWinnipeg scholars to cutting edge ideas and applications. Collaboration includes international exchanges and participation in internship programs where youth can learn through experimentation and direct input into community development. The result is a cohort of students who better understand global issues and are prepared to play an important leadership role in firms and organizations well into the future.

Faculty, staff and student recruitment allows Manitoba to attract and retain the best and the brightest scholars and professionals. This includes the development of Centres and Institutes where UWinnipeg and Manitoba can play a key role in developing clusters of knowledge and academic programs. For example, UWinnipeg currently has the Centre for Forest Interdisciplinary Research; H. Sanford Riley Centre for Canadian History; Institute of Urban Studies; Institute for Women's and Gender Studies; Knowles-Woodsworth Centre for Theology and Public Policy; Centre for Research in Young People's Texts and Cultures; Oral History Centre; CN Indigenous Resource Centre; and the Cisco Innovation Centre for Collaborative Technologies.



Kerrie Hayes graduated from UWinnipeg in June 2012, with a Master of Science in BioScience, Technology and Public Policy. She now works for the Manitoba government's department of Innovation, Energy and Mines, specifically in the area of Life Sciences and Environmental Technologies.

"While at UWinnipeg, I worked closely with Dr. Melanie Martin, Associate Professor, Physics, on the early detection of Alzheimer's disease. This is important research because as our

population ages, dementia and Alzheimer's disease in the elderly will be a major concern for our health care system. The best part about doing this research is getting to meet and work with experts in the field and fellow students. It has better equipped me to understand the science behind the companies doing business in Manitoba in these areas."

Research Fellowships. The purpose of university Chairs is to attract, recognize and retain scholars who are acknowledged by their peers as being pre-eminent in their research fields. Recently, UWinnipeg has established a Chair in Co-operative Enterprises, a first in Manitoba, supported by the Government of Manitoba and six cooperatives: Federated Co-operatives Limited, The Co-operators Group, Credit Union Central of Manitoba Limited, Assiniboine Credit Union Limited, Arctic Cooperatives Limited and Red River Cooperative. UWinnipeg also has a Chair in Mennonite Studies; Chair in United Nations Studies; Chair in Contemporary Theology; and Chair in German Canadian Studies (as well as five Canada Research Chairs in: Environmental Toxicology; Fundamental Symmetries in Subatomic Physics; Science Education in Cultural Contexts; Young People's Texts and Cultures; and Inner-City Issues, Community Learning, and Engagement).

Research Fellowships are designed to recruit and support faculty of exceptional promise, for example: the endowed H. Sanford Riley Fellowship in Canadian History; the Dr. Andrew Moore Travelling Fellowship; and the Harington Fellowship.



Dr. Jeff Martin, Physics Professor and Canada Research Chair in Subatomic Physics, leads a team exploring a Prairie solution to the shortage of medical isotopes for cancer tests.

Support Academic Excellence, Research, and Innovation Support The University of Winnipeg's

### Future Fund Invest in Excellence



Dr. Glenn Moulaison



Dr. Svlvie Albert



Dr. John Anchan



Dr. David Fitzpatrick



Dr. James Currie



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"The University of Winnipeg is consistently ranked as one of the best in Canada in terms of academic excellence. Our faculty and students are engaged in research that tackles some of our most pressing global challenges such as the effects of climate change, homelessness in urban Canada, the shortage of medical isotopes,

and Indigenous development and resource extraction. In order to remain a relevant and contributing force in the knowledge-based economy, it is critically important that we build collaborative partnerships and new revenue sources to offset diminished traditional sources of funding."

Dr. Lloyd Axworthy, President and Vice-Chancellor

#### **FACULTIES**

Arts - Dean, Dr. Glenn Moulaison

**Business and Economics** – Dean, Dr. Sylvie Albert

Education - Acting Dean, Dr. John Anchan

Kinesiology – Dean, Dr. David Fitzpatrick

Science – Dean, Dr. James Currie

Theology - Acting Dean, Dr. Terry Hidichuk

**Graduate Studies** – Dean, Dr. Sandra Kirby

**Library** – Acting Dean, Dr. Sandra Kirby

Professional, Applied and Continuing Education –

Dean, Dr. Erin Stewart

#### COMMUNITY INCLUSION

Indigenous, Government and Community Affairs –

Associate Vice-President, Jennifer Rattray

Donations to the Future Fund enable UWinnipeg to be responsive to the ever changing requirements of a modern University and to provide a superior learning environment for our students. The Future Fund empowers the President and the Deans to supply the necessary funding to the entire campus providing students, faculty and researchers the resources to dream, to learn, to discover and to capitalize on emerging opportunities and the pressing needs to strengthen academic and student life programs as they arise — moving UWinnipeg towards the future.

### Every Gift Makes a Difference

Through donations large and small, gifts will support every corner of the University, from the sciences to our community learning initiatives, from the Masters in Indigenous Studies to business education, and all areas in between. Gifts will represent all types of giving, from support for student services, faculty, programs, and research, to funding capital projects and our Deans' priorities.

Investing in the UWinnipeg will provide you with the best possible return...an investment in our Future.



Dr. Sandra Kirby



Dr. Erin Stewart



Jennifer Rattray

