



UNIVERSITY
OF MANITOBA

Annual Report to Donors 2005 -2006



Working for a Better Tomorrow

It was noted poet and essayist Ralph Waldo Emerson who wrote that ‘progress is the activity of today for the assurance of tomorrow.’ Those words were written at about the same time our university was founded, and I cannot help but feel that Emerson could have been referring to the work underway in the University of Manitoba’s laboratories, classrooms and outreach programs.

Everywhere you turn on campus, there is groundbreaking research underway. In May, we officially opened the Richardson Centre for Functional Foods and Nutraceuticals, where researchers from Agricultural and Food Sciences, Medicine, Pharmacy and Human Ecology will work collaboratively to investigate the medicinal benefits of prairie crops.

Construction continues on the National Centre for Livestock and the Environment, located at the Glenlea Research Station just south of Winnipeg. Here, intensive livestock production practices and their impact on the environment will be actively researched, monitored and managed. The Centre will be a world-class facility unlike anything else in North America.

We have also expanded the university’s footprint in Winnipeg’s North End. The William Norrie Centre, named in honour of the university’s twelfth chancellor, opened its doors last September. Located on Selkirk Avenue, it houses collaborative ACCESS programs in Social Work and Education with the University of Manitoba and University of Winnipeg. It is the only post-secondary campus serving the North End.

COVER: A united front by four of the University of Manitoba’s outstanding students. Turn to page 15 to read more about (L-R) Steven Promislow, Natali Serrano, Signy Holmes and Stephen Woodrow and their outstanding achievements at the University of Manitoba.



The Intelligent Sensing for Innovative Structures (ISIS) Canada Research Network will receive \$9.6 million in new federal funding over the next three years to continue its innovative work with advanced building materials and structural health monitoring technology. Headquartered at the University of Manitoba, ISIS Canada is a national Network of Centres of Excellence (NCE) that includes 14 universities across the country.

Far from Winnipeg, the groundbreaking work and reputation of our HIV/AIDS researchers in Kenya and India attracted the attention of the Bill & Melinda Gates Foundation. The foundation approached the University of Manitoba to fund an education and prevention project in India, giving an initial \$17 million US grant in 2003, followed by a \$5.9 million grant announced in February, 2006. The funding will support education and prevention projects in Karnataka, India.

60 new scholarships and 28 bursaries were created in the last year; each one helping and rewarding our students as they pursue their educational goals.

Within all this progress rests the assurance of tomorrow. The research of today will ultimately bring better health, safer infrastructure, a healthier environment and positive social change in the years to come to not only Canadians, but to the global community. It is an extraordinary legacy and one that would not have been possible without the support of our generous donors. To the individuals and organizations who have made a gift, thank you for your foresight and for ensuring that the University of Manitoba will continue to create the future.

Emőke J. E. Szathmáry, C.M., Ph.D.
President and Vice-Chancellor

The Gift of Education

Once again, I express my sincere gratitude to all of the individuals and organizations that have made a donation to the University of Manitoba in the past year. More and more, private gifts play an important role in helping the university achieve its mission.

Our donors have diverse interests and come from many different backgrounds; however, they all share a vision of supporting a leading research and teaching institution. Last year, approximately 16,000 donations were given to the university, and in this year's Annual Report to Donors, we have highlighted a few of them and their impact. I hope you enjoy reading about some of these individuals and organizations, and I thank you again for making a difference through your gift.

Elaine Goldie
Vice-President (External)



Thanks for Making us Proud

Every time I see a student immersed in their books, overhear a professor delivering an impassioned lecture, or spot a researcher at work within a laboratory, I feel extraordinarily proud. I am proud to be a part of an institution that offers top-notch education and groundbreaking research, and proud of the donors who have helped make it achievable.

With this 2005/2006 Annual Report to Donors, we are celebrating an astounding \$23.4 million raised through donor gifts and matching programs. I hope you enjoy reading about some of the people behind our success, and meeting the students and faculty members who have benefited from private support.

I offer sincere thanks to our alumni, corporations, foundations, organizations, faculty and staff, our students, and friends for affording our students and staff the opportunity to pursue their dreams and for making the University of Manitoba a first-class university of choice.

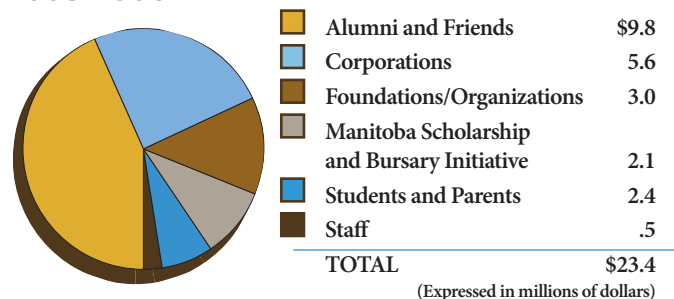
Margot Hamilton
Director of Development

A Tax Cut Brings New Incentive to Give

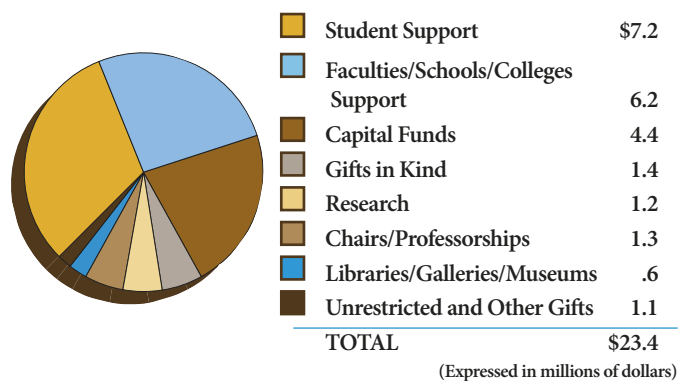
A tax change announced in this year's federal budget means donations of publicly traded securities to registered charities will be exempt from capital gains tax. Presently, if shares are donated and then sold by a charity, 25 percent of any capital gain must be included in a donor's income. The tax exemption will apply to all gifts made after May 1, 2006.

Thank you to all our donors who have helped make 2005-2006 an extraordinary year for the University of Manitoba.

Donor Pledges & Gifts by Source 2005-2006



Donor Pledges and Gifts by Allocation 2005-2006





The National Centre for Livestock and the Environment

Farming for the Future

Farming practices have changed dramatically over the last century, thanks in large part to the technological advancements in machinery and intensive farming practices. Today, more than 30 million head of livestock are raised on Canada's prime agricultural land, located mostly in the prairie provinces. To study the implications of such intensive animal production, the University of Manitoba is in the midst of building the National Centre for Livestock and the Environment (NCLE).

The first phase of NCLE is the Glenlea Research Centre, a 486-hectare research and teaching facility located just south of Winnipeg. Construction on the facility wrapped up in the spring. Researchers from various disciplines including food science, bioengineering and animal science, will work collaboratively on issues such as odour control, animal well-being, greenhouse gas emissions and fertilizer use, with the goal of developing environmentally sustainable livestock production practices.

"NCLE, which is unlike anything else in North America, will position Canadian agriculture as a world leader because it creates the infrastructure and expertise to further strengthen the international competitiveness and environmental sustainability of our livestock industry," says Karin Wittenberg, director for the department of animal science.

The second phase of NCLE is the Glenlea Farm Education Centre, an interactive showplace to be open to the public that includes hands-on displays of grain and feed production, viewing galleries of the hog bar and a 'virtual' tractor experience.

Funding for the \$18 million Centre is a joint venture between public and private investors. The University of Manitoba was awarded a Canada Foundation for Innovation (CFI) grant and matched by a Manitoba Research and Innovation Fund grant for a total of \$8.8 million. These grants require matching funds from the private sector. To date, \$3.5 million has been raised.

Husky Energy: Fields (and Gifts) of Gold

It's a fuel that's good for business, the environment and the rural economy. So it's no surprise energy companies are clamouring to learn more about biofuels such as ethanol. One company leading the charge is Husky Energy Inc. The Calgary-based company has generously endowed \$1 million to the University of Manitoba for researching and developing alternative energy sources. The endowment will help to establish three research chairs in biofuels, with a focus on ethanol feed stock and processing technology. In total, Husky Inc. will be donating an additional \$1.625 million over the next five years.

Thanks in part to matching dollars anticipated through government support programs, the funds are likely to leverage more than \$5 million for biofuels research. The Faculties of Agricultural and Food Sciences and Engineering will be working collectively towards developing hardier wheat stocks and a more effective system for producing ethanol and hydrogen.

"With Husky's generous support, we can combine our research expertise with innovative techniques, with the plan to meet the current and future needs of the ethanol industry," says Rachael Scarth, Associate Dean in the Faculty of Agricultural and Food Sciences.

Manitoba's Hutterite Colonies Make a Gift

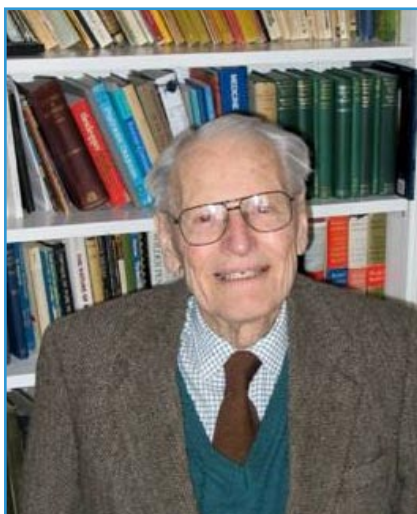
Members from Manitoba's Hutterite Colonies were on hand in early March for a recognition event for their group gift in support of the National Centre for Livestock and the Environment.

Hutterites are considered leaders and innovators in Manitoba for their farming and agri-business practices, and their commitment to NCLE will help make this initiative a reality. In total, there are 106 Hutterite colonies in the province, and members chose to make a collective gift worth approximately \$300,000 to the university.

Giving the Gift of Health

Bent over their microscopes, plugging data into databases and scanning MRIs, the scientists at work within the department of internal medicine's gastroenterology unit are hard at work unlocking the mysteries behind inflammatory bowel diseases.

Few people may know that these gastroenterology scientists are recognized as world leaders in researching and treating inflammatory bowel disease (IBD), including Crohn's disease and ulcerative colitis. Further, the unit's population-based database of IBD, established in 1995, was the first in Canada and remains the largest in North America.



Dr. John Bingham

Despite its success, more funding is needed to recruit and support additional gastroenterologists and scientists, and a fundraising effort has been launched to raise \$3 million for a research chair in gastroenterology.

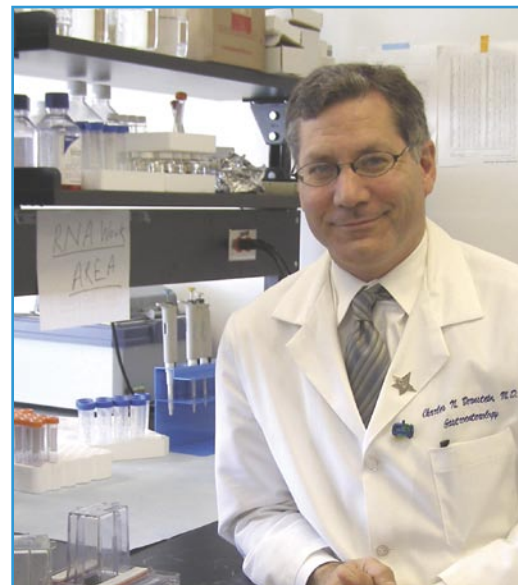
To date, the department of internal medicine has invested \$1 million towards its goal, with funds raised by its members. Most recently, John Bingham (M.D./40) gave an extraordinary \$1 million in support of the endowed Chair.

"The work underway on some of these awful diseases, such as Crohn's disease, is terribly important, and I think the scientists should be encouraged to continue with their research," says ninety-one year-old Bingham.

Retired in 1994, Bingham has had an extraordinary career in the field of medicine. After receiving his medical degree from the University of Manitoba in 1940, Bingham went on to practice gastroenterology at Toronto Western Hospital and teach at the University of Toronto. Curiosity over psychosomatic symptoms led him to requalify as a psychiatrist in 1972. Bingham also became one of Canada's most mature students when he went back to school to secure a B.A. in philosophy in 1988, at the age of seventy-three!

In recognition of Dr. Bingham's generosity, the Chair will be named the Bingham Chair in Gastroenterology. He says his gift is simply his way of paying back a favour. "I feel that any graduate who has gone on to success is indebted to their university for the education they received. I hope that my gift prompts others to consider giving back as well," explains Dr. Bingham.

It is a hope shared by researchers within the Faculty. "We have become a world renowned centre in gastroenterology," says Charles Bernstein, Head of the Section of Gastroenterology and Director of Inflammatory



Charles Bernstein, one of Canada's leading gastroenterologists.

"We have become a world renowned centre in gastroenterology"

Bowel Disease Clinical and Research Centre at the University of Manitoba. "Completing the endowment for the Research Chair in Gastroenterology will ensure the stability and continued growth of the unit and enhance the ability of Manitoba to maintain one of the world's leading gastroenterology programs."



St. Paul's College

The Arthur V. Mauro Centre for Peace and Justice

The Arthur V. Mauro Centre for Peace and Justice is part of St. Paul's College at the University of Manitoba. The College Foundation manages fundraising initiatives for the Mauro Centre and it hopes to raise \$3.5 million by 2007. Funds raised go to support current operational costs associated with the Centre, including policy discussions, library resources, research and technology. So far, the foundation has received more than \$2,853,609 in pledges from generous individuals, corporations and foundations from across North America.



Ph.D. students in Peace and Conflict Studies, (L-R) Christopher Hrynkow, Gabriela Agüero, Mislav Matic.

Studying the Path to Peace

It is a doctoral program unlike any other in North America. In January 2006, the Arthur V. Mauro Centre for Peace and Justice at St. Paul's College launched a Ph.D. program in Peace and Conflict studies.

The Ph.D. Program applies an interdisciplinary approach to the complex issues facing the global community, such as conflict, the promotion of social justice, violence intervention and prevention, establishing and maintaining social justice, as well as peacekeeping, peacemaking, and peace building.

Mislav Matic (B.A./95, M.A./98) is one student enrolled in the course. As the son of parents who left the former Yugoslavia (now Croatia) amid political unrest and growing ethnic rivalries, Matic was drawn to a Ph.D. program that could potentially shed new light on the decades-long conflict.

“Due to my background and familiarity with Croatia, I am naturally intrigued,” says Matic. “I am very interested in provoking discussions and sharing ideas on this topic, and ultimately expect my dissertation will follow in this theme.”

The goal of the program is to prepare educators, researchers, professionals, and public intellectuals to face some of the most challenging problems and tasks of our time.

Designing a Bright Future

St. John's College student Maya Cochrane doesn't so much walk from class to class as she *sprints*. In her second year of environmental design, Cochrane is an award-winning undergraduate who was a Rotary exchange student, and has had a design related project published in *Warehouse Journal*, a text published by students that highlights student design work.

When she's not busy making the dean's honour list, Cochrane is also a Junior Don in residence at the College, which she says has allowed her to get to know a variety of people on a much more personal level. "It is not all about late nights, snack time and turning out the lights. Most of it is about being open and receptive so the residents can come to you for help and support," she explains. "Seeing that my schedule is so hectic and demanding, being a Junior Don grounds me and encourages me to take a larger part in residence life."

In the last year, Cochrane won two significant awards: the Arthur Hoole Bursary and Symons Scholarship in Canadian Studies. The Hoole award honours a College professor who taught in the 1960s and rewards a student in financial need who is involved with residence life. The Symons Scholarship was created by Tom Symons, former President of Trent University who wanted to honour contributions made by students to Canadian studies.

"I have been really fortunate," says Cochrane, who wants to finish her degree in Architecture and pursue her Masters in London, England. "Receiving these awards has really helped me with the cost of my education, as well as allowed me to attend a special design trip to New York organized by two of my professors."

"It has definitely enhanced my studies and provided me with opportunities that would have otherwise been unavailable."



St. John's College

St. John's College continues to raise funds for its proposed 250 seat Lecture Theatre. To date, more than \$1.9 million has been raised in donations and pledges from generous donors. The fundraising goal for the Lecture Theatre is \$2.65 million.



Maya Cochrane.

Prescription for Success

In January 2006, the Faculty of Pharmacy announced a generous funding injection from a grateful graduate. Kris Thorkelson (B.Sc. Pharm./91, B.A./96) and his wife Maryanne (B.H.Ecol./91, B.Ed./93) donated \$500,000 to the University of Manitoba, in support of Apotex Centre, the new Faculty of Pharmacy building under development at the Bannatyne campus.

Thorkelson, a prominent local pharmacist, says he donated the money to his alma mater in appreciation for the education that facilitated his current success.

“I didn’t have much money when I was a student, and even had to ask for assistance in paying for my Pharmacy Examining Board of Canada (PEBC) exam,” says Thorkelson.

“The dean saw my need and gave me \$250 towards the exam. I have always remembered that and I want to give something back to the faculty that helped put me where I am today.”

In recognition of Thorkelson’s gift, the new undergraduate laboratory, with bench space for seventy-five students, will be named the Thorkelson Undergraduate Laboratory.

The \$30 million Centre will double teaching and research capacity, and relocate the Faculty from the Fort Garry campus to the Bannatyne campus, giving students better access to Manitoba’s health care delivery system. The increased number of bench spaces for students will also address the critical shortage of pharmacists across Canada.

Components of the new facility will include advanced lecture theatres, a manufacturing lab designed to

provide hands-on experience, a pharmaceutical care lab which will include a simulated dispensary system and patient counselling area and research facilities.

The Government of Manitoba has contributed \$7 million to the project through its commitment for infrastructure renewal at the university. Another \$5.1 million has been raised from the private sector through the *Prescription for the Future: Supporting Pharmacy Teaching and Research*

“I cannot think of a better legacy than to help build a sophisticated learning environment for the next generation of pharmacists.”

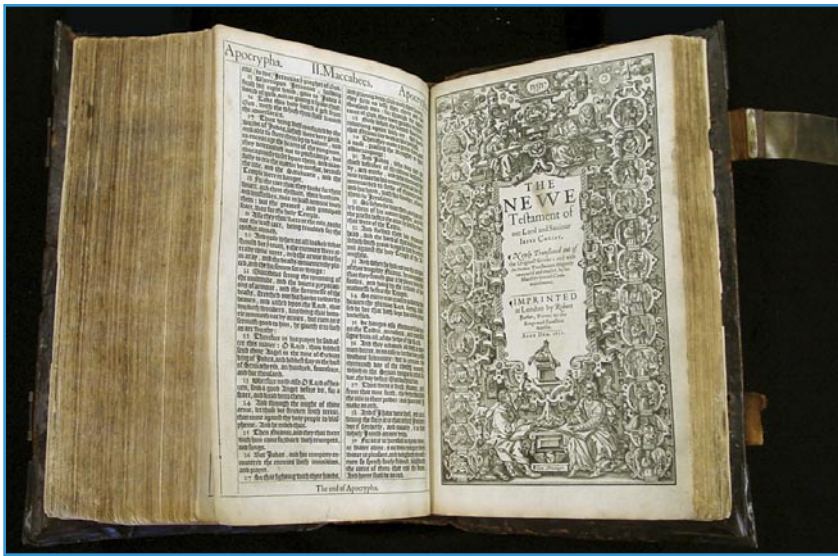


(L-R) Maryanne and Kris Thorkelson with Pharmacy Dean Emeritus John Steele.

at the University of Manitoba campaign.

With \$1.9 million left to raise, campaign co-chair Lyle Silverman is hoping to see all Pharmacy alumni make a gift back to the Faculty that gave them their start. “To make a gift in support of the Apotex Centre is to have a role in the future of Pharmacy. I cannot think of a better legacy than to help build a sophisticated learning environment for the next generation of pharmacists.”

Construction will begin in June 2006.



A rare first-edition copy of the King James Bible.

Campaign for the University of Manitoba Libraries

Expanding Minds & Broadening Horizons

More than a century after it was gifted to St. John's College, a King James Bible donated by Rev. Daniel Greatorex of London, England is causing an international stir. This past winter, library staff in Archives & Special Collections discovered that the bible, received in 1897, is a rare first-edition from 1611. Similar copies of this work have been valued at more than \$450,000.

It is a twist of fortune that Carolynne Presser, Director of Libraries, hopes will bode well for the university as it launches its \$12 million, *Expanding Minds, Broadening Horizons: Campaign for the University of Manitoba Libraries*. The campaign is targeting four key areas: Archives & Special Collections, a Technology Endowment Fund, an Acquisitions Endowment Fund and the expansion of the Neil John Maclean Health Sciences Library.

"With almost two million visits from students and faculty in 2005 alone, we constantly have to enhance our collections, upgrade our technology and offer study spaces that are comfortable and conducive to learning," says Presser. "Having first-rate libraries are imperative to the quality of research our students and faculty undertake."

L. Kerry Vickar Small Business Law Clinic

It is the kind of phone call Harvey Sectar wishes he could receive more often. Last year, the Dean of Law answered a call from a graduate interested in hearing about what the Faculty was up to. On the other end of the line was Kerry Vickar, a 1980 graduate-turned-entrepreneur now residing in Florida.

"I was pleased to hear from an alumnus who wanted to visit Robson Hall and see what had changed," Sectar remembers.

Unbeknownst to Sectar, Vickar had recently established The L. Kerry Vickar Charitable Foundation, an organization committed to helping people, particularly through education. After a tour of Robson Hall, Vickar knew he had come to the right place.

"When Dean Sectar suggested a gift in support of the Small Business Law Clinic, I knew it would fit within the goals of the Foundation," explains Vickar.

The Small Business Law Clinic is a unique initiative that gives students practical experience in business law, while also helping small business owners in need of legal information. For a nominal fee or at no charge, individuals can make an appointment with a student at the law clinic, who will consult with them under the supervision of the clinic's Director and experienced practitioners. Despite its popularity and usefulness, the clinic was forced to close in 2005 after its grant ran out. Vickar's generous gift of US\$125,000 will reopen the clinic and keep it operational for the next five years.

"I owe my success to the education and training I received at Robson Hall," says Vickar. "I hope the next generation of students will have the same experience, and knowing that small business owners and prospective entrepreneurs will be helped along as a result is fantastic."

In acknowledgement of his generous gift, the clinic has been renamed the L. Kerry Vickar Small Business Law Clinic, and it will run in conjunction with Marcel A. Desautels Centre for Private Enterprise and the Law at Robson Hall.

“It is vital to Canada’s economic prosperity that we have a skilled workforce equipped with the critical thinking skills that science and math demand,” says Gordon Robinson.



The overall goal of CRYSTAL is to improve science literacy and numeracy among Canadian youth, and ultimately boost the supply of students qualified for and interested in science, mathematics and engineering programs at the university level. In keeping with this, the hope is that upon graduation, students will be better prepared for employment.

A team of researchers from the University of Manitoba, the University of Winnipeg, the Collège universitaire de Saint-Boniface, Brandon University, the University of Regina, the University of Saskatchewan, and Lakehead University join Robinson in his research project.

CRYSTAL: The Science of Teaching

With a long career of teaching science behind him, professor and recent associate dean of science Gordon Robinson became perplexed when students began showing up in his classroom ill-prepared for the subject matter.

“About eight years ago, I noticed that an increasing number of students came to university without the ability to critically understand science and mathematics. Since then, it’s become even more apparent, as many bright students have come to me expressing the huge difficulties they’re having,” says Robinson.

He was not alone in his observations. Across the country, teachers and professionals within science and mathematics-related disciplines have noted a marked decrease in enrolment and interest in these fields over the last decade. So much so, that in May of 2005, the Natural Sciences and Engineering Research Council

of Canada (NSERC) announced the creation of five new university-based Centres for Research in Youth, Science Teaching and Learning (CRYSTAL), each centre receiving research grants of \$1 million over five years.

One of the centres was awarded to the University of Manitoba, with Robinson as the principal applicant for the project. The grant requires that \$500,000 is raised from the private sector, and thanks to generous commitments from the Ottawa-based Maurice Price Foundation and Manitoba Hydro, the university is working steadily towards that fundraising goal.



The Centre for Music, Art and Design

A Masterpiece in the Making

Arts and culture are cornerstones of every community, and once built, the Centre for Music, Art and Design will be a hub for students and faculty

contributing to a richer, more vibrant Manitoba. At 8,900 square metres, the \$35 million dollar Centre will be the first multi-disciplinary centre for

arts at a university in Canada. As a partnership between the Faculty of Architecture, Faculty of Music and School of Art, CMAD will accommodate some of the most sophisticated multi-media technology in the country. Professional designers, artists, musicians, sculptors and their students will work collaboratively to develop their creative and artistic abilities. The facility will boast high-tech laboratories, studios, an exhibition gallery, a café open to the public and an extensive library.

Further, in what can only be evidence of good things to come, CMAD is not even built yet and it is already winning awards! In December, *Canadian Architect* handed out a prestigious Award of Excellence to Patkau Architects, the Vancouver-based firm that designed CMAD.

A Home Away from Home

The Aboriginal Student Centre

When the Aboriginal Student Centre opens its doors in 2007, it will begin a new era for Aboriginal education in Canada. Inclusive of all Aboriginal peoples and cultures, including First Nations, Métis and Inuit, the 13,000 square foot centre will be a hub of support and services for students. The facility was created by a team of designers from Prairie Architects in consultation with elders, staff, faculty, students and members of the community. It includes meeting space, a career and academic counselling centre, student lounge, computer labs, offices for the various program staff and Elder-in-Residence and much more.

Fundraising for the \$4 million Centre, which will be located on the Fort Garry campus, is well underway thanks to a generous commitment of \$1 million from New York-based First NRG. The Manitoba Metis Federation has also made a substantial gift in support of the Centre.

The university is proud of its track record in creating opportunity for Aboriginal students, and with the creation of the Aboriginal Student Centre, they will have greater opportunity to pursue successful careers in all areas of the economy. Construction of the building is projected to begin in the summer of 2006.



The Aboriginal Student Centre, to be constructed west of the Education Building on Fort Garry campus.



Frank and Juliana Wong

Warm Memories of a Cold Campus

As an international student arriving at the University of Manitoba from Hong Kong in the late 1960s, Juliana Wong (B.Sc./70) remembers having no idea what to expect. “It was more than thirty-five years ago, but I can still remember the shock of the cold weather. More than that however, I remember the people who were always so nice and friendly to me,” recalls Wong.

As she settled into her studies, Juliana met another international student, Frank Wong (M.D./65), and shortly after graduation, they were married. These days, they’re living in Waterloo, Ontario, where Frank Wong is a family physician. Despite their distance and the years that have passed, Juliana and Frank are committed donors to the university’s Annual Giving program. For almost two decades, the Wongs have contributed annually to the University of Manitoba. “Every year when I fill in the pledge card, all the fond memories come back to me. I am so grateful that the university offered us the opportunities to study in this country and pursue our dreams,” says Juliana Wong. “We are just too happy to give back.”

For the last two years, the Wongs have supported the President’s Fund. It’s an unrestricted fund that gives the university the flexibility to direct funds to areas in critical need.

“I enjoy giving to an unrestricted fund,” says Juliana Wong. “If it goes to where the greatest need is, it makes me happy to know we are helping where help is needed most.”

Going the Extra Mile

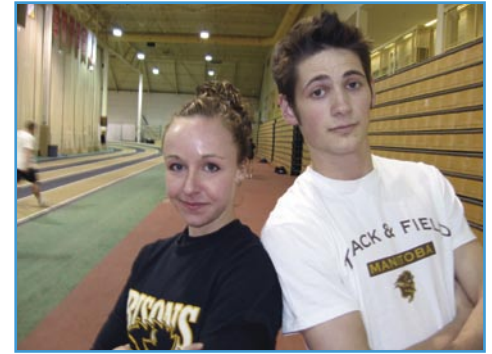
The James Daly Athletic Scholarship

If ever there was a gold-medal performance in goodwill, James Daly would be on the podium. A member of the Manitoba Sport Hall of Fame, Daly has served as Chef de Mission for two Commonwealth games, and has been involved with twenty-four major events across the globe, including Olympic and Pan Am games. In



Jim Daly

addition, Daly was Chair of the bid committee and Executive Director of the organizing committee for the 1967 Pan Am Games in Winnipeg. He was also head coach for Track and Field/Cross Country at the University of Manitoba from 1959 to 1978, and was the first to run cross-country and indoor track meets in Manitoba, resulting in their inclusion in school programs. Now, Daly wants to support the next generation of track athletes, and has established



Track athletes and award recipients Kerri Earl & Andrew Schellenberg.

the James Daly Athletic Scholarship in support of the Bison Track & Field/Cross-Country student athletes at the University of Manitoba.

The scholarships will reward students with demonstrated athletic ability in track and field/cross-country, who have also maintained a minimum grade point average of 3.5.

In 2005, first-year student Andrew Schellenberg and second-year Physical Education student Kerri Earl were the first students to be awarded the Daly Athletic Scholarship. Both are accomplished athletes, and this award ensures they can go that extra mile.

“Track is a sport of preparation, and in some ways, so is education,” says Daly, explaining his decision to establish an athletic scholarship.

“I’m happy to support an award that will encourage young athletes to pursue a post-secondary education, while rewarding them for their training.”

Nursing in Canada's Far North

Shortly after her tragic death in the terrorist attacks on September 11, 2001, Christine Egan's family and friends established a memorial scholarship fund through the Manitoba Medical College Foundation to pay tribute to her commitment to health and education in Nunavut. Egan spent many years nursing in northern communities such as Rankin Inlet, Coral Harbour, Cape Dorset and Pond Inlet, and eventually went on to earn a Ph.D. in community health sciences at the University of Manitoba.

Five years after her death, the award in her name is now honouring young Inuit students studying within the Nursing Program at Nunavut Arctic College. "Challenges for our students, who come from all over Nunavut, include social, cultural and financial aspects," says Ruth Bainbridge, Coordinator of the Health Sciences Programs at Nunavut Arctic College. "The Christine Egan Memorial Scholarships provide not only much needed financial assistance but also demon-



Christine Egan

strate recognition of the achievement of Nunavut nursing students on a national level."

The awards create opportunity for the people of Nunavut by providing scholarships to students enrolled in a nursing program at the University of Manitoba or another accredited institution, who also intend on pursuing a career in Nunavut. One recipient is Susie Pearce, a fourth-year student planning to work in Iqaluit after graduation. "Living in

the north, it's a small community and you see the same people," says Pearce. "Each time I come across someone I have cared for over the years in my practical training, I'm reminded of how important the nursing profession is, and of the difference nurses make. This profession is very rewarding and to be recognized

with a scholarship motivates me to maintain my GPA, while also helping me pay off some bills."

It's a sentiment echoed by fourth-year student Pallulaaq Ford, who is planning to return to her hometown of Rankin Inlet for work upon graduation.

"This scholarship means I can pay off some of my student visa card and other bills; this lifted away a very heavy burden. Personally, it also made me feel like I was being rewarded and recognized for the hard work that's expected in the program. I feel like I've achieved something, and it also motivates me to work hard until graduation," explains Ford.

It is exactly the kind of help that the friends and family of Christine Egan had hoped to give, while honouring the extraordinary life of a woman who gave so much back to Canada's far north.



(L-R) Nursing students Susie Pearce, Gloria Mimialik and Pallulaaq Ford.

The James C.H. Anderson Bursary:

Insurance of a Different Kind

In the insurance world, he was a trailblazer who left an indelible mark on an industry he helped to develop both nationally and internationally. James Anderson (B.A./52) began his actuarial career by working for two insurance companies while attending the University of Manitoba. After graduation, he embarked upon a successful career spanning four decades, culminating with his induction into the Insurance Hall of Fame in 2001, the industry's greatest honour.

Anderson not only led the insurance industry in innovation, reliability and integrity but he also had a passion for recruiting and mentoring many young actuaries in the insurance profession. In honour of Anderson's achievements, the Actuarial Foundation of Canada has donated \$100,000 to establish the James C.H. Anderson Bursary at the I.H. Asper School of Business and the Faculty of Science. Thanks to a matching contribution by the provincial government through the Manitoba Scholarship and Bursary Initiative, the fund is now worth \$200,000.

The James Anderson Bursary will reward second or fourth-year students with demonstrated financial need, who are majoring in actuarial mathematics through either the business school or the Faculty of Science.



The Richardson Centre for Functional Foods and Nutraceuticals

Sowing the Seeds of Good Health for All Canadians

When you unite a team of scientists researching the medicinal benefits of prairie crops, give them state-of-the-art technology to work with and put them under the direction of one of Canada's foremost experts in food nutrition, the results can only be good for you.

On May 16, 2006, the \$31.3 million Richardson Centre for Functional Foods and Nutraceuticals officially opened its doors, launching unprecedented research projects into the nutritional benefits of crops such as wheat, flax, canola and oats. Within the 55,000 sq. ft. facility, researchers from Agricultural and Food Sciences, Human Ecology, Medicine, Pharmacy and industry partners will be working collaboratively to develop functional foods and nutraceuticals beneficial to the health and wellbeing of all Canadians.

Overseeing all research is Peter Jones, a pioneer in developing foods to combat high cholesterol and other life-threatening conditions. In 2005, Jones was named director of the Richardson Centre and was also appointed to the Canada Research Chair in Functional Foods & Nutrition at the University of Manitoba.

Construction of the Centre was made possible thanks to the generosity of our donors, including major funding partners such as the Richardson family and group of companies, Western Economic Diversification, the Province of Manitoba, CIBC, Agricore United, the Manitoba Rural Adaptation Council, and other private sector investors.

Fundraising continues to complete the Centre.

Cover Story

Leaders of Tomorrow

Their academic achievements are too long and varied to list, but students Steven Promislow, Natali Serrano, Signy Holmes and Stephen Woodrow do share one thing in common: all are recipients of the University of Manitoba's prestigious **Isabel Auld Entrance Scholarship**, an award valued at \$5,000 and offered annually to the Manitoba high school student graduating with the highest average.

The award is renewable for three consecutive years provided the recipient remains registered in a full-time program and achieves a sessional grade point average of at least 3.75 each year. For these four individuals, they've done even better: all have maintained a GPA of 4.35 or higher. For Stephen Woodrow, a fourth-year Computer Engineering student who has also been awarded the **Grettir Eggertson Memorial Scholarship**

and **UMSU Scholarship**, awards are critical to his overall educational experience.

"The awards I have received have enabled me to make the most of my time at the University of Manitoba, through my academic work, my involvement in the Faculty and my work on student council. These awards not only reward student achievement, but enable students to give back to the university and enrich our community."

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(L-R) Steven Promislow, Signy Holmes, Stephen Woodrow and Natali Serrano.

The Barbara Burns Laboratory

It was perhaps no accident James Burns O.C. (B.Comm./51) was born two months after the great stock market crash in 1929. For it was under such challenging beginnings that Burns embarked upon a life championing leadership and entrepreneurial spirit, while demonstrating compassion for his neighbours and a strong commitment to public service.

A renowned business leader and philanthropist, Burns has been a strong supporter of his alma mater for a number of years, contributing to student awards in history, nursing and graduate studies. When he wasn't establishing scholarships, bursaries and supporting infrastructure upgrades, Burns was instrumental to the success of three major capital fund drives for this university.

Last July, Burns extended his generosity even further when he donated \$160,000 to the Food Design and Development Laboratory in the Faculty of Human Ecology. The gift was made in memory of his wife, Barbara Burns, a Human Ecology graduate who went on to obtain her Masters in Human Ecology at the University of Minnesota. The laboratory will be named after her, while paying tribute to her work in dietary science.

Burns' gift plays a critical role in the remarkable transformation currently underway within the Faculty of Human Ecology, both in appearance and in the number of students pursuing careers in the areas of food and nutrition. In fact, enrolment in the department of human nutritional sciences has increased by more than 100 per cent over the past four years and this trend is expected to continue.

The Barbara Burns Food Design and Development Laboratory will also form part of the research facilities that support the Richardson Centre for Functional Foods and Nutraceuticals.



Staff Giving: Giving Starts at Home

Staff giving to the university is vital to its fundraising efforts, and no one recognizes that more so than Administrative Assistant Janet Sealey. Working in the dean's office in the Faculty of Arts, Sealey is on the frontlines of student development, juggling program requirements along with student inquiries and registration. Everyday, she sees firsthand how student and staff support creates a better environment, and it's why she's a regular donor to various endowment funds at the university.

"As a long-time employee, I've seen the difference gifts make, both to students and staff, and I am pleased knowing that I may have helped make that difference," says Sealey.

For two decades, Sealey has supported the President's Fund, the Faculty of Arts Endowment Fund and the Support Staff Endowment Fund, through gifts made by payroll deductions. Aside from the direct impact gifts such as these have on the university's academic programming, the rate of staff giving is often an important consideration for potential donors considering a major gift to the university.

"I know that staff already give so much back to the university just through their day-to-day activities on the job, but it truly benefits us all when we donate; even a small donation can help to make the university an even better place to work, and it also goes directly to our common goal of helping the students we're here to serve in the first place," says Sealey.

Planned Giving

One Legacy Encourages Another

In 1987, Jennifer Burton was a stay at home mother of three children when she decided it was time to re-enter the workforce. However, at 39 years old and without a high-school diploma, she faced few prospects. "The only jobs available to me were minimum-wage positions with little or no future," recalls Burton.

It was a glum fate that propelled Burton towards the University of Manitoba, where she could complete her high-school education through course work, while pursuing a degree in Nursing. However, something extraordinary happened along the way; Burton was not only completing her courses, she was doing exceptionally well in all of them.

"It was like I had found gold in my backyard after years of not knowing what I had all along, and it changed everything," says Burton. "Three years later,

I graduated with a B.Sc. in Chemistry and in 1990, I applied and was accepted into the Faculty of Medicine."

In 1994, Burton earned her medical degree and is now a practising physician. It is an astounding success story that she admits took a lot of personal and financial sacrifice. "I had no financial backing and in the last couple of years, there were times it was very difficult to stay on track."

Her experience motivated her to arrange a generous bequest of \$200,000 to the University of Manitoba's Faculty of Medicine. The Jennifer Burton Bursary in Medicine will provide assistance to students who, after having taken an extended leave (at least twelve years) from pursuing their educational goals, are enrolled in the third or fourth year of study in the undergraduate program in the Faculty of Medicine at the University of Manitoba. The annual bursary will come from the interest generated by the



Jennifer Burton

fund, and will be worth approximately \$8000.

"Creating this award was a way to express my gratitude to the Faculty of Medicine for their support and encouragement," says Burton. "This as much as anything kept me on track."