



Farm & Food Discovery Centre to Showcase Canadian Agriculture

The Bruce D. Campbell Farm & Food Discovery Centre is getting ready to throw open its doors to the public. Construction of the 8,280 square-foot facility, an exciting new venue where visitors can learn about the food they eat and safe healthy food choices, is now complete and the finishing touches are being made to the exhibits and other interior aspects.

In 2010, Guy Robbins was appointed as visitor services manager. Guy will oversee the operation of the new Discovery Centre, along with the planning and implementation of its programs and services. Lorrie Koroscil has also been appointed to serve as the assistant manager.

The Discovery Centre is an interpretive showcase of the science and technology used in food production and processing systems. It features hands-on displays and activities on crop and livestock production, food retailing and food safety. Visitors will also be able to peek into a day in the life of a

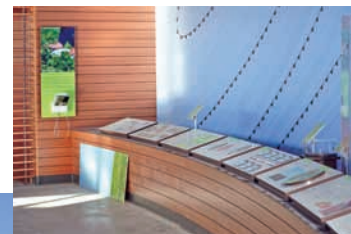
pig through viewing windows into the attached barn. The Centre includes a multi-purpose room, landscaped picnic area and river lots growing the crops of Manitoba.



With 30,000 visitors anticipated annually, the Centre will be a valuable agriculture and food production experience for

people of all ages. The official Grand Opening is being planned for September but the Centre will open in limited capacity later this spring.

To learn more visit the Centre's website at www.farmandfooddiscoverycentre.ca or email guy_robbins@umanitoba.ca.



The new Farm & Food Discovery Centre features a number of highlights, including windows into the swine barn (top photo), a fully functional demonstration kitchen (second from top) and hands-on exhibits throughout the centre.



Soil Scientist Named Watershed Chair

David Lobb, Department of Soil Science, has been named the new Senior Research Chair of Watershed Systems at the University of Manitoba. Lobb will be joined by a Junior Research Chair and a Research Development Coordinator. The creation of this program is supported with an investment from the Manitoba government of \$1.25 million over five years.

The Watershed Systems research program seeks to advance the science and technology necessary to enhance the quality and use of Manitoba's water resources, with a focus on Lake Winnipeg and its watershed. Dr. Lobb and his research team will work with the many researchers and stakeholders in the region to facilitate greater coordination and communication and, where possible, support research initiatives.



Greetings from the Dean...

Another year has come and gone, and the Faculty of Agricultural and Food Sciences has once again witnessed a busy year in our academic, research and outreach efforts.

We continue to see steady enrolment numbers, maintaining our undergraduate and graduate programs at healthy levels. Of particular note is the increase in our international student numbers, up 71% in our degree program from last year. This increased internationalization of our student body has significantly enhanced the academic experience of our students, providing an intercultural perspective as well as increased global awareness.

We are also very focused on increasing the experiential learning component for our students. This includes more hands-on opportunities such as undergraduate research programs, exchanges and tours, and increased industry connections.

Extra attention is also being directed at the topics of professionalism and ethics to better prepare graduates entering the workforce. These refinements to the educational experience of our students will not only aid them on their path to becoming a professional agrologist but also provide important personal development.

In research, the Faculty of Agricultural and Food Sciences continues to be among

the top faculties at the University of Manitoba in attracting research dollars. Our total research revenue in 2009/10 increased to \$13.2 million. Projects that received funding included alternative fuels, perennial cropping, watershed management, and food and feed safety. We continue to work in multi-disciplinary teams to provide applied solutions for today's and tomorrow's agri-food industry.

The Bruce D. Campbell Farm & Food Discovery Centre, our interactive facility where the public of all ages can explore the science, technology and issues of agriculture and food production is practically complete and we anticipate a grand opening in the very near future. The final touches on exhibits are being done and the Centre's staff are preparing programming in anticipation of the many school tours and visitors we expect!

Outreach is of course a strong component in all that we do, and this year was no exception, from the Crop Diagnostics School to the Manitoba Agronomists Conference, and from the numerous interactions we have with young people to the many industry presentations, media interviews and public inquiries that our faculty and staff field throughout the year.

The Accolades section highlights our faculty and students recognized this past year for their academic, research and community accomplishments. Our people



continue to stand out for their dedication and excellence, and we applaud them.

We can't do this on our own. I thank all who support the Faculty of Agricultural and Food Sciences, from alumni and friends to industry partners and the provincial and federal governments. Your assistance makes it possible for us to train top-quality graduates and to continue to provide relevant research to the agri-food industry and the community at large. Cheers!

Michael Trevan

Dean, Faculty of Agricultural and Food Sciences

Passage to India: Students Experience Global Agriculture

Four degree students travelled to India for three weeks in December 2010 on a visit arranged through an exchange program with St. Xavier's College in Kolkata. **Katherine Keller, Katelyn Graye, Kathy-Jo Lepp** and **Sally Parsonage** toured a variety of agricultural operations including a rice research facility, chicken hatchery and milk processing plant. They also travelled by train to Chennai to attend the National Indian Science Congress. The students stayed with the families of Indian students who also served as their tour guides. Through trips and exchanges such as this one, the Faculty seeks to increase our students' international experiences and provide them with a broader sense of global agriculture.



Warm Welcomes

Dr. Doug Cattani was appointed Assistant Professor in the Department of Plant Science in September 2010 in the area of crop development and breeding of natural cropping systems. His research interests are in the development and use of perennial plant species in agriculture.



Dr. Yvonne Lawley was appointed Assistant Professor in the Department of Plant Science in January 2011. Her interests are in agronomy and cropping systems, particularly the management of plants and soils to address agricultural and environmental challenges.



Michele Rogalsky began in February 2011 as the Director of the School of Agriculture. Michele has served in management roles at the University of Manitoba and in the industry. In many ways this is a homecoming as she graduated with her Diploma in Agriculture and previously worked in the School as Assistant Director.



Dr. Woo Kyun Kim was appointed Assistant Professor in the Department of Animal Science in July 2010. He will focus on non-ruminant nutrition/nutritional biochemistry with interest in nutrients and bioactive molecules affecting bone and muscle growth.



Dr. Barb Sharanowski was appointed Assistant Professor in the Department of Entomology in September 2010. Her studies explore patterns of genetic, biological, and morphological evolution in Hymenoptera (wasps, bees, and ants), as well as parasitoid biodiversity.



Fond Farewells

The following academics retired in 2010: **Dr. Murray Ballance**, Plant Science, **Dr. Rob Hill**, Plant Science (appointed Senior Scholar), **Dr. Rachael Scarth**, Plant Science and **Dr. Greg Blank**, Food Science (appointed Senior Scholar).



Dean emeritus **Dr. Jim Elliot** passed away on August 28, 2010. Dr. Elliot served as Dean of the Faculty from 1989 to 1999, and oversaw many significant accomplishments.

During his leadership, the Faculty completely revised the undergraduate degree program to reflect a more multi-disciplinary approach to agricultural education. Known as the "Builder Dean", Dr. Elliot guided a multi-million fundraising drive that resulted in the Agriculture Building, the U of M - Carman and Region facility and renewal of other Faculty buildings. He also built a strong network of friends of the Faculty through his interactions with industry and alumni. A bursary was established in Dr. Elliot's name after his retirement in recognition of his achievements.

Senior scholar **Dr. William (Bill) Woodbury**, passed away on June 9, 2010. Dr. Woodbury joined the Department of Plant Science in 1969. He retired in 1995 and was appointed a Senior Scholar. Dr. Woodbury's research program focused on wheat storage proteins, and he was active in teaching plant physiology.

IN MEMORIAM

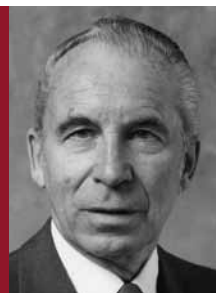
Retired professor **Dr. Norm Stanger** passed away on April 2, 2010. Dr. Stanger joined the University of Manitoba vet lab in 1955 which led to an appointment in the Department of Animal Science. A talented teacher, he used imagery and stories to convey his lessons. Dr. Stanger accepted a secondment with CIDA in 1975 and he and wife Pat moved to Lesotho, Africa, where Dr. Stanger instructed in vet medicine and directed a veterinary lab. The Norman E. Stanger prize in pre-veterinary studies was established by friends and colleagues upon his retirement.

Professor emeritus **Dr. Robert J. Parker** passed away on October 30, 2010. He served as an academic member in Animal Science for 31 years, where he was an esteemed teacher and researcher in animal genetics. He also provided excellent administrative leadership over the years as Head of the Department of Animal Science, Associate Dean (Research) for the Faculty and Director of the Glenlea Research Station. Upon his retirement, the Robert J. Parker Graduate Fellowship in Animal Science was established to honour him.

Dean emeritus **Dr. Len Shebeski, O.C.**, passed away on August 3, 2010. He was appointed Department Head of Plant Science in 1953 and then Dean of the Faculty in 1965,

a role he held capably for 12 years. He was very involved with the Canadian International Development Agency in Africa and Southeast Asia on projects ranging from wheat breeding to rice research. Dr. Shebeski was key in the establishment of the Agricultural Faculty of Khon Kaen University in Thailand. He was also a noted wheat researcher who worked on the improvement of triticale and helped develop Canada's first utility wheat variety, Glenlea. Among his many honours, Dr. Shebeski was made an Officer of the Order of Canada in 1977. He and his wife Laura established a bursary fund for students at the University of Manitoba.

Elaine Negrych, long-time receptionist of the Department of Agribusiness and Agricultural Economics, passed away on December 31, 2010. Elaine worked for the Department for over 30 years.



New Facility to Add Value to By-products

Funding from the Canada-Manitoba Western Economic Partnership Agreement of nearly \$1 million was announced last fall for a new Agricultural By-products Processing and Demonstration Facility. The facility will be constructed at the Glenlea Research Station as part of the National Centre for Livestock and the Environment, in partnership with the Manitoba Pork Council. The new infrastructure allows researchers to test and evaluate livestock by-product treatment and management technologies in Manitoba's climate. The facility will enable on-farm processing and utilization of liquid and solid agricultural by-products from livestock production, such as manure and mortalities, as well as from fibre and biofuel processing - adding value to materials that are otherwise viewed as "waste."

International Students Become Agrologists

At the 2010 ceremony for the Internationally Educated Agrologist Pilot Program (IEAP), seven graduates were recognized for successfully completing the one-year program. Six also received confirmation of their official Professional Agrologist status. The IEAP Program, now in its fourth year, is a skill-bridging program to facilitate the integration of foreign-trained agrologists into the Manitoba agriculture sector. Program partners include Manitoba Labour and Immigration, the Manitoba Institute of Agrologists and the Faculty of Agricultural and Food Sciences, University of Manitoba. The Faculty is seeking approval and funding to move the IEAP program to permanent status.



Working Towards Safer Pest Management in Central America

A team of University of Manitoba researchers has been working with universities and governments in Costa Rica, Honduras and Nicaragua to help develop safer pest management practices. Annemieke Farenhorst, David Lobb,

Martin Entz and Laura Sims, along with several graduate students, have also guided the development of indicators of pest management impact in the Central American countries. The project, funded by the Canadian International Development



Agency, has resulted in improved pesticide handling, agronomically beneficial practices such as community plots and composting, and technical initiatives that will help in the development of local and national strategies and policies. The team won a University of Manitoba Outreach Award in 2010 for their work.

Perennial Crops Are On the Horizon

A new program funded by the University of Manitoba and Manitoba Agriculture, Food and Rural Initiatives has brought Doug Cattani on board in the role of perennial crop breeder. Doug will be looking at taking the concept of perennial cropping beyond forage production on the prairies, and exploring the introduction of a perennial

trait into traditional annual crops such as wheat, rye, flax and sunflowers. A producer could, for example, seed the crop once and then harvest it for five or six years. Benefits of the practice could include improved soil quality, increased biodiversity and a reduction in input requirements.

Science Teachers and Students Get "Hands On"

The Faculty, along with Agriculture in the Classroom, hosted 25 high school chemistry teachers at the 2011 Science Teachers Workshop. This year's presentations explored biodiesel, functional foods and nutraceuticals. The teachers took home curriculum-based materials and experiments they can use in their classrooms.



Last spring, Faculty members participated in an annual field day at Kelburn Farm with 50 students from Shaftesbury High School and Fort Richmond Collegiate. In June, the first annual Carman High School Agriculture Discovery Day was held at the Ian N. Morrison Research Farm. The day included 65 Grade 10 students from Carman Collegiate and their teachers. These workshops provide valuable interactive experiences

in the field for students as they learn about biotechnology, environment and agricultural production.

Many other outreach activities with young people and teachers occur throughout the year, from the Amazing Agriculture Adventure held at the Glenlea Research Station to the numerous tours, workshops and presentations hosted by our dedicated staff and students.

Who Let the Cows Out?

Take a drive in rural Manitoba in the winter and what do you see? Cows in the field.

Overwintering beef cows on pasture is increasing in popularity, as this approach makes both dollars and sense for many beef producers.

Recognizing this growing trend, a multidisciplinary team of researchers at the National Centre for Livestock and the

Environment are working to shed light on how the whole overwintering system – which includes the cows, their feed and the land they spend the winter on – is impacted by management decisions.

This sort of whole-systems research unites both animal and soil scientists, each contributing their expertise to the bigger picture. Working closely with the land and animals, the research team is looking

at both productivity and environmental indicators such as animal performance, nutrient recycling from feed to animal to land back to feed and greenhouse gas emissions.

This research contributes to an overall effort across western Canada to learn more about extensive cattle overwintering systems.



Have You HEARd? Industrial Oil Research Program Breeds Success

A plant genetics program at the University of Manitoba that began in the 1970s holds exciting promise in today's world of industrial oils. In fact, the High Erucic Acid Rapeseed (HEAR) cultivar development program in the Department of Plant Science is one of only two successful HEAR breeding programs in the world.

HEAR cultivars produce a unique vegetable oil high in erucic acid and a high quality meal which is low in glucosinolates. This oil serves as a specialty industrial product in a number of processes. Its high erucic acid content makes it the ideal lubricant for water and steam washed metal surfaces. It also serves as lubricant for mild sheet steel production.

When erucic acid is purified from HEAR oil, it can be modified to create erucamide, an essential lubricant in plastic film and

plastic bag manufacturing. Pure erucic acid is also the chemical feedstock required to make nylon 13-13, a component found in modern automobiles. New uses for HEAR oil and erucic acid are discovered regularly, so the demand is steadily increasing. It can also be used to produce biodiesel fuel.

The University of Manitoba has developed and released numerous HEAR cultivars over the last 30 years, the first cultivar "Reston" released in 1982 through the most recent cultivar "Red River 1997" released in 2010.

The HEAR cultivar development program funding is primarily through the Natural Sciences and Engineering Research Council of Canada (NSERC) and Bunge Canada.

Major Farm Groups Tour Faculty Sites

Of the many tours and presentations provided by the Faculty last year, two were particularly noteworthy.

In June 2010, the Faculty hosted over 100 delegates of the Farm Foundation Round Table, an invitational discussion forum made up of leaders from across North America. They toured the Glenlea Research Station and the National Centre for Livestock and the Environment to learn more about our research and facilities. The American-based Farm Foundation serves as a catalyst for public policy through discussions on issues impacting agriculture, the food system and rural regions. The tours were coordinated in collaboration with Gary MacDonald of MacDon, the Canadian organizer of the Round Table event.

In February 2011, the NCLE team hosted 85 delegates of the Canadian Young Farmers Forum, showcasing the scope of the Centre's research and outreach. The Forum promotes idea exchange and fosters collaboration among young and future farmers of Canada.



Our Donors

We would like to thank the people who alone or as part of an organization or corporation have pledged to put their money to work for the Faculty. This money has made a big difference to the Faculty - it has helped students cover the cost of their tuition and books, paid for new research equipment, refurbished classrooms and laboratories, and sent students on field trips.

As a donor, you can tell us how you would like your gift directed - to scholarships and bursaries, to special funds such as the Bruce D. Campbell Farm & Food Discovery Centre and the Environment or the Glenlea Guardian Graduate Fund, or to the Faculty of Agricultural and Food Sciences Endowment Fund, which provides teaching and other resources for the Faculty. If you would like to make a donation, visit the Development and Advancement Services' website at umanitoba.ca/admin/dev_adv/, call (204) 474-9195 or 1-800-330-8066 or email development@umanitoba.ca.

Organizations

Animal Nutrition Assoc of Can Manitoba Div
Bayer CropScience Inc
Canada Iceland Foundation Inc.
Canadian Association of Agri-Retailers
Canadian Association Of Professional Apiculturists C.A.P.A.
Canadian Wheat Board
Credit Union Central of MB
Croplife Canada-Manitoba Council
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List includes donors of \$500+ to Faculty of Agricultural and Food Sciences affiliated funds. Information provided by Development and Advancement Services for the period of January 1, 2010 to December 31, 2010.

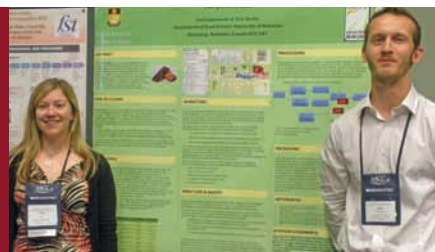
Students Shine at Food Product Competitions

Our students tasted success at a number of food product competitions held in 2010.

At the Agriculture in the City celebration, the Faculty hosted the Food Fight at the Forks. Seven teams made up of students from Food Science and Human Nutritional Sciences competed with such diverse food products as mung bean ice dessert, gluten free muffins and a beta glucan fruit snack bar. The winning team impressed the judges with their "Avocad-OH!" avocado

cream cheese product. The students created the products for the Food Product Development course.

One of the products presented at the Food Fight went on to success at the American Association of Cereal Chemists International Product Development Competition. The "Beta Fruit Bar" won second place and a substantial cash award for **Joel Lamoureux**, a Food Science student, and **Tara Aytte**, a Human Nutritional Sciences student. Their product was an apple and blueberry layered gluten-free, naturally sweetened,



Tara Aytte and Joel Lamoureux

oat glucan bar with dried fruits. The U of M team was the only Canadian team, and the only team to include only undergraduates. A Manitoba team has placed first or second in each of the last four AACCI competitions.

And finally, **Dylan MacKay**, Ph.D. student in Food and Nutritional Sciences, won the Mission ImPULSEible: Food Development Competition at the Canadian Special Crops Association convention. Dylan took home first place for his "Pea-rogy," a variation of the traditional perogy made with a chickpea and wheat flour dough and infused with mashed chickpea and potato filling.



Winning Food Fight team Sally Diep, Scott Sawa, Chantal Eusebio, Tian Tian and Peter Ji



Samples of products presented at the Food Fight at the Forks

Accolades

Our Staff

Sue Arntfield, Food Science, received the 2010 University of Manitoba Outstanding Teacher of the Year Award at the annual Students' Teacher Recognition reception. She was nominated by food science student **Marcia McFadden**.

Harold Bjarnason, past Dean of the Faculty, was appointed to the Ministerial Advisory Board of the Canadian Food Inspection Agency. He and other experts from the food, animal and plant health sectors will advise on food safety and other issues related to the CFIA's mandate.

Annemieke Farenhorst, David Lobb, Laura Sims and **Martin Entz** received a University of Manitoba Outreach Award for their extensive outreach activities associated with the project on Community-Based Pest Management in Central American Agriculture.

Rick Holley, Food Science, was named a Distinguished Professor at the October 2010 University of Manitoba Convocation, an honour given for outstanding research, scholarship, creative endeavours, professional service and teaching.

Alvin Iverson, Plant Science, received the 2010 Canamera Foods-NSERC Innovation Award given annually to a research staff member of exemplary contributions to innovation in plant science research.

Digvir Jayas, Vice-President (Research) and Distinguished Professor in Biosystems Engineering, was elected as the 2011 Foreign Fellow into the National Academy of Agricultural Sciences India for his outstanding contributions in the area of agricultural engineering and technology. Digvir is the fifth researcher in Canada and the first Manitoban to receive this honor.

Gary Martens, Plant Science, received the John Harapiak Award from the Prairie Certified Crop Adviser Board in recognition of outstanding achievement and innovation in Canadian Prairie crop production and significant contribution to the Prairie Certified Crop Adviser program.

Karmin O, Animal Science, was awarded the 2010 YMCA/YWCA Women of Distinction Award in the Research and Innovation category in recognition of outstanding achievement in discovery

and development in all fields of research, science, technology and environment.

Kim Ominski, Animal Science, received a University of Manitoba Outreach Award for her significant efforts to inform the public about modern agriculture.

Student Awards

Chami Amarasinghe, Plant Science M.Sc. student, received a Canadian Wheat Board Fellowship Award valued at \$58,000 over three years for her work examining new strains of fusarium producing higher levels of the mycotoxin deoxynivalenol.

Lars Andreassen, Entomology Ph.D. student, received the 2010 John H. Borden Scholarship from the Entomological Society of Canada for innovative graduate work in the area of integrated pest management of insect pests.

Stefanie Fryza, M.Sc. student in Agribusiness and Agricultural Economics, was the recipient of a 2010-2011 Canadian Wheat Board Graduate Fellowship Award valued at \$25,000 for her work in marketing decision-making.

Stefanie Fryza, Curtis Sawatzky, Jamie Poirier, and **Matt Hink**, M.Sc. students in Agribusiness and Agricultural Economics, received Douglas J. McRorie Memorial Scholarships, each valued at \$1,500. Only six scholarships are awarded annually across Canada.

Kelvin Heppner, Agribusiness graduate, was awarded the Agricultural Policy Paper Prize for 2010 from the Dr. Daryl F. Kraft Endowment Fund valued at \$1,000.

Jamie Poirier, M.Sc. student in Agribusiness and Agricultural Economics, was awarded the J.C. Gilson Agribusiness Fellowship valued at \$12,000 per year for up to two years for her study of risk management and financial behaviours.

Lindsei Sarna, Animal Science Ph.D. student, has been awarded the Canadian Bio-Systems Inc. Graduate Scholarship valued at \$5000.

Curtis Sawatzky, M.Sc. student in Agribusiness and Agricultural Economics, was awarded the Lord Selkirk Association of Rupertsland Agriculture Scholarship. Curtis also received the Daryl F. Kraft Graduate Fellowship valued at \$12,000 for



Photo courtesy of Agriculture and Agri-Food Canada

Budding Wheat Scientist Recognized

Silvia Barcellos Rosa, Plant Science, was awarded the 2011 Jeanie Borlaug Women in Triticum Award. This award is named after Jeanie Borlaug, daughter of Nobel Prize winner Norman Borlaug, and is awarded to deserving women scientists in early careers working with wheat. Silvia was also awarded with the 2010 Seed of the Year Scholarship for research in plant breeding or genetics. Silvia is a Ph.D. graduate student supervised by **Anita Brûlé-Babel** and **Brent McCallum** (AAFC - CRC) working on the genetics of leaf rust resistance in the South American cultivar Toropi.

his work on the development of a financial model for a potential cellulosic ethanol biorefinery.

Iris Vaisman, M.Sc. student in Plant Science, received the Annual Post-Graduate Fellowship Award from the Organic Crop Improvement Association for her study of reducing tillage in organic agriculture on the Canadian Prairies.

Jonathan Veilleux, M.Sc. student in Entomology, received a SERG-I Student Award which covered his travel costs to present his research on banded elm bark beetle at a workshop in Victoria, BC.

Heather Wilton, Animal Science undergraduate student, won the 3rd place award for the Canadian regional competition for the Alltech Young Scientist Award.

Cam Brown Recognized

Grad and long-time
Faculty supporter
J. Cameron Brown
(BSA/52, MSc/55)
was doubly honoured
in 2010.



Last summer, Cam - along with the late **Doug Fletcher** (BSA/32) - was inducted into the Manitoba Agricultural Hall of Fame for contributions to Manitoba agriculture.

Cam was also recognized for his many great efforts by having scholarship established in his name by the Red River Exhibition Association. The Cam Brown Agricultural Scholarship will be available to Manitoba students studying agriculture at the undergraduate level. The scholarship was kicked off with a donation by fellow alumnus **T. K. Stan Cheung** (BSA/69, MSc/71, PhD/75, LLD/91).

Milestones, Memories and Mischief!

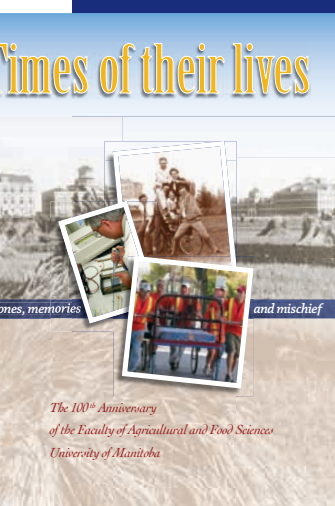
The Faculty's Centennial publication
Times of their lives - Milestones,

*memories
and mischief*
documents
the Faculty's
significant
events and
notable people
over the last
100 years.

The 232-page
softcover
book is filled
with great
recollections
and amazing
photos. The
closing pages

of the book include the over 10,000
names of faculty and graduates.

Visit umanitoba.ca/afs/agcentennial/
for an order form to mail or fax in,
or call us with your order details at
(204) 474-9435. The cost of the book is
\$19.95 plus GST and optional shipping.



ALUMNI CALENDAR

Alumni will have lots of opportunities to catch up this year - mark your calendar today!

► Aggie Homecoming Weekend - June 2011

Let's start a new tradition! The Faculty of Agricultural and Food Sciences invites all Aggie grads to join us for an "Aggie Homecoming Weekend" **June 24-26, 2011**. Already planned are class reunions for 1951, 1961 and 1991. The Faculty will be offering preview tours of the new Bruce D. Campbell Farm & Food Discovery Centre and we are also planning a special dinner on Saturday, June 25. Email agfoodsci@umanitoba.ca or call (204) 474-9435 for more details. All are welcome to join us!

► University of Manitoba Homecoming - September 2011

If you are planning to attend the traditional University of Manitoba Homecoming **September 14-18, 2011**, we invite you to join us for a tour of the new Farm & Food Discovery Centre on Friday, September 16. Learn about the exciting developments and see how the buildings have changed since you graduated! If you have any questions, email agfoodsci@umanitoba.ca or call (204) 474-9435.

► 25th & 30th Reunions - November 2011

Calling all Degree grads from 1980 and 1981, and also 1986 and 1987. Your class organizers are planning combined reunions to be held on the weekend of **November 4-6, 2011**. If you did not receive a letter, contact the committee at UofMagreunion@gmail.com to get on the info loop. Events are being planned for Friday through Saturday night and we want you there! Don't miss out!

Alumni Honoured for Community Achievements

Two alumni of the Faculty were recognized for their outstanding contributions to Manitoba's agricultural community. **Don Kroeker** (BSA/57), potato producer and industry leader, and **Rob Brunel** (DipAgric/97), producer and young farmer advocate, received the 2010 Certificate of Merit from the Faculty of Agricultural and Food Sciences at the degree and diploma graduation ceremonies last spring.

High School Centennial Scholarship Grows to Five

The Agricultural and Food Sciences Centennial Scholarship was awarded to five young Manitoba high school students in 2010. Four of the recipients, **Dane Froese, Ryan Murphy, Rheel Boileau** and **Jolene Godard**, plan to enter the degree program following their University 1 year in 2010-11. The fifth recipient, **Bradley Ewanyshtyn**, has already entered the Faculty's two-year Diploma in Agriculture program.

The endowed scholarship was established with support from the Province of Manitoba and alumni and friends of the Faculty of Agricultural and Food Sciences.

In 2011, another five Agricultural and Food Sciences Centennial Entrance Scholarships valued at \$2,000 each will be awarded to high school students who plan to enter the Faculty of Agricultural and Food Sciences at The University of Manitoba. Learn more about the award by contacting your local Manitoba Agriculture, Food and Rural Initiatives office or school guidance counsellor, or by visiting www.umanitoba.ca/afs/awards



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