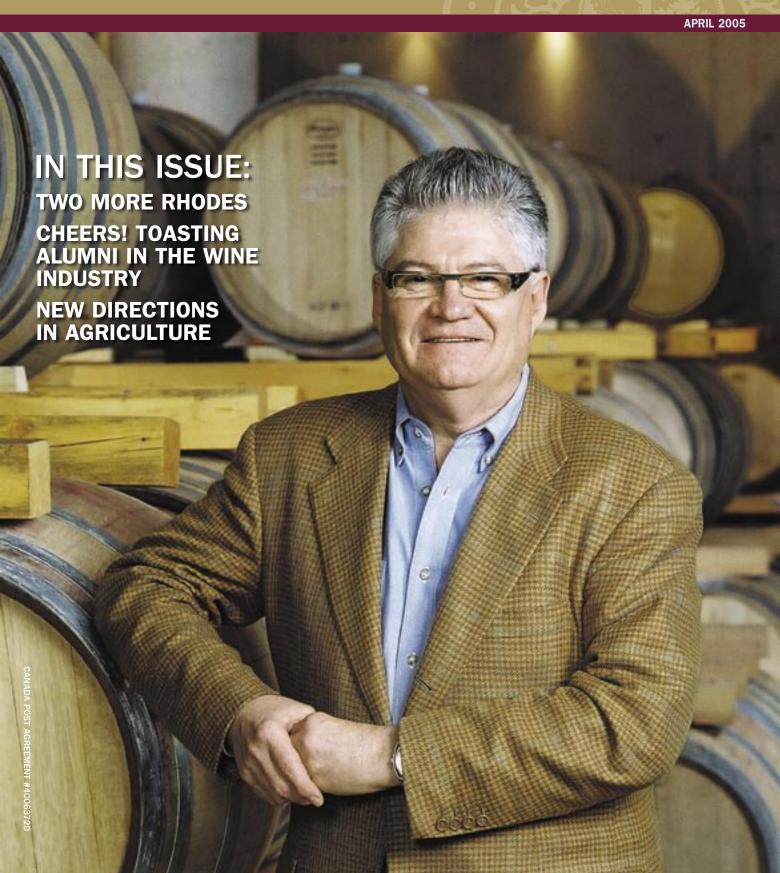
OnManitoba

CONNECTING ALUMNI AND FRIENDS OF THE UNIVERSITY OF MANITOBA





Wantiper Program of the North Program of the North

The Asper MBA!

At the summit of professional business education is the MBA. If you want more – more challenge, more opportunity, more recognition – choose the best way to master the summit in Winnipeg – the **Asper MBA**

of Business. Join the ranks of a select few!

Contact us today!

The Asper School of Business is a proud member of the University of Manitoba and the Manitoba community.

The School's roots date back to 1937, and over the years it has produced some of Canada's best-known and respected business leaders.

Today, the School – recognized for its research and teaching strengths – is accredited by the AACSB International, the primary accrediting body of business schools worldwide, putting the School in the top one-third of all business schools in North America and only one of 11 in Canada to achieve this international standard of quality.





tel: (204) 474-8448 | email: asper_grad@umanitoba.ca | web: www.umanitoba.ca/asper

Contents

APRIL 2005

12 TWO MORE RHODES

The University of Manitoba can boast more Rhodes Scholars that any university in western Canada. In December, it added two more.

16 CHEERS! TOASTING ALUMNIIN THE WINE INDUSTRY

Three alumni are building reputations in the wine industry. Don Triggs, Grant Rigby and Stuart Goldie each share their stories, motivations, and plans for the future.

20 BIG PLANS FOR GLENLEA

Find out about the changes taking place at the Glenlea research station that will make it a leader in agriculture research and education.

26 NEW DIRECTIONS IN AGRICULTURE

In this Dialogue, experts from research and industry explore how agriculture is changing.

IN EVERY ISSUE

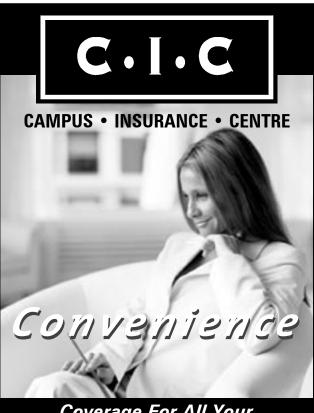
- **3 FEEDBACK**
- **4 ALUMNI ASSOCIATION NEWS**
- **6 ALUMNI EVENTS**
- **8 UNIVERSITY NEWS**
- **14 OUR STORIES**
- 24 A CONVERSATION WITH...
- **28 GIVING BACK**
- **30 THROUGH THE YEARS**
- **36 THE LAST WORD**

COVER: Don Triggs (BSA(Hons)/66, MBA), Jackson–Triggs, at the J.T. Niagara Estate Winery.

REQUEST FOR RETURN!

If undeliverable, please return magazine cover to: THE ALUMNI ASSOCIATION INC. OF THE UNIVERSITY OF MANITOBA 180 Dafoe Road, Winnipeg, MB Canada R3T 2N2





Coverage For All Your Insurance Needs

- International Student Medical Plans
- Condominiums, Homeowners & Tenants Insurance
 - Travel Health Insurance & Visitor Health Plans
 - Sabbatical Leave
 - Autopac

Enjoy The Convenience Of:

- · Our location on the Fort Gary campus;
- Handling all your transactions through the campus mail system, by telephone, or by fax; and
- Making your payments for homeowner, tenant, and condominium policies through payroll deductions.

Open Monday to Friday, 8:30 am to 4:30 pm

116A University Centre The University of Manitoba Winnipeg, MB R3T 2N2

Phone: 204-261-7771 Fax: 204-261-7985 cic.hed@hedinc.com

In Association With



OnManitoba VOLUME 65, #1 APRIL 2005

The Alumni Association Inc. of the University of Manitoba, Winnipeg, Manitoba, Canada

EDITOR

Russ Medvedev, MA/95

ADVERTISING

Jo-Anne Thompson

DESIGN BY

Doowah Design Inc.

PHOTOGRAPHY

Dale Barbour
Michael Dubrule
Paula Horeczy, BComm(Hons)/96
Russ Medvedev, MA/95
Divino Mucciante
Paula Parks, BSA/80
Amber Anderson Skrabek
Bob Talbot
Jana Thorsteinson
Daniel Wexler
Stephanie Yamniuk, MA/00

SPECIAL THANKS

Jane Holland and Annette Mahon, Lewis Carroll Communications

PUBLISHED TRI-ANNUALLY

By the Alumni Association Inc. of the University of Manitoba.

ALUMNI ASSOCIATION INC. BOARD OF DIRECTORS

Chair, Editorial

Tom Blouw, BSA/81

Marlaine Anderson-Lindsay, LLB/99,

Brian Bowman, BA(Adv)/96, JD Tracy Bowman, BA(Hons)/96, MA David Crawford, BA/95, ContEd/00, CMA, CCEP Aleksander Demko, BCSc(Hons)/00 Yuewen Gong, PhD/93 Naomi Green, BA/97 Christine Hanlon, BA/85, BEd/89 Shanna Hapko, BA(Hons)/01 Kassem Harb, BScCE/89, MBA/02 Cheryl Keachie, BA/97, ContEd/01 Betty Kong, BComm(Hons)/92 Adam Lister, BEd/01 Karen Lister, BEd/01 Brian Macpherson, BSc/60, MSc/63. PhD, Chair, Alumni Fund Bruce Miller, BRS/99, Receptions/ Reunions Liaison

Maria Paletta, BA(Adv)/01, Chair, Homecoming Nick Pizzi, BSc(Hons)/81, MA/86,

MSc/87, PhD/97, Chair, Nominating Marlene Stern, DipOT/77, BOT/83 Ashley Tolton, BSc/04

Melissa Weselake, BHEcol/93, Chair, Student Relations

Rennie Zegalski, BComm(Hons)/95, Chair, Finance

EXECUTIVE COMMITTEE

Nick Pizzi, BSc(Hons)/81, MA/86, MSc/87, PhD/97, Past-President Brian Macpherson, BSc/60, MSc/63, PhD. President

Bruce Miller, BRS/99, Vice-President Rennie Zegalski, BComm(Hons)/95, Treasurer

Tracy Bowman, BA(Hons)/96, MA, Board Representative

Karen Gamey, BHEc/78, Secretary, Ex-Officio

UNIVERSITY REPRESENTATIVES

Elaine Goldie, CertEd, Vice-President (External)

John Whiteley, PhD, President, UMFA Amanda Aziz, President, UMSU Dennis Hrycaiko, BPE/71, CertEd/72, PhD, Dean, Faculty of Physical Education and Recreation Studies

ELECTED TO THE BOARD OF GOVERNORS

Wayne Anderson, BSA/63, MBA/68 Ian C.P. Smith, BSc(Hons)/61, MSc/62, PhD Doug Ward, LLB/69

EDITORIAL COMMITTEE

Marlaine Anderson-Lindsay, LLB/99, Chair
Dale Barbour, University
Representative
Tom Blouw, BSA/81
Karen Gamey, BHEC/78,
Executive Director
Lisa Kushniaryk Hansen, BA(Adv)/90,
CIM, FCSI
Adam Lister, BEd/01
Russ Medvedev, MA/95, Editor
Christina Penner, MA/03
Marlene Stern, DipOT/77, BOT/83

ALUMNI ASSOCIATION STAFF

Karen Gamey, BHEc/78, Executive Director

Russ Medvedev, MA/95, Manager, Marketing and Communications Jana Thorsteinson, Coordinator, Special Events

Judy McTaggart, BComm(Hons)/91, CGA, Accountant

Jo-Anne Thompson, Alumni Officer, Programs, Services, Reunions & Privacy

Holly Campbell, BA/85, Alumni Relations Assistant to the Executive Director

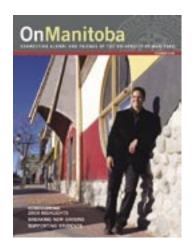
Jocelyn Advent, BA/01, BEd/04, Alumni Assistant

Tammy Shapland, Alumni Officer, External Relations, Bannatyne campus

The Alumni Association reserves the right to edit material as appropriate and may not necessarily share the views expressed by the writers. The Association makes all attempts to ensure the accuracy of information in this magazine but cannot be held responsible for any inadvertent misrepresentations.

PRINTED ON RECYCLED PAPER WITH VEGETABLE-BASED INKS.

Feedback



Dear Editor,

One of the first things that I do when I receive my issue of the *Alumni Journal (On Manitoba)* is read Through The Years. Obviously when one reaches 81 years there are fewer and fewer references to classmates but I still search. Just to keep up with the happenings of a '53 graduate, I have enclosed a submission.

Yours truly,

D.E.M. (Doug) Allen, BScEE/53, CM, PEng

Editor's Note: Doug's submission can be found on page 30.

Dear Editor,

Thank you for the December 2004 issue of *On Manitoba* that I have just received from you. This letter is meant as an address update and a "kudos" letter for the Through The Years section...

I also want to thank you for the great autobiographical articles that are in Through The Years. Nice to see some feedback on where my fellow University of Manitoba alumni are.

Take care and keep up the great work.

Darren Brown, BA/93, CRA

Thank You Roberta!

Since 2002, the Alumni Association has partnered with Roberta Koscielny from the Office of the Vice—President (Research) at the University of Manitoba to prepare the Research News section of On Manitoba. In March, Roberta assumed a new position with CancerCare Manitoba. While we look forward to continuing to work with the Office of the Vice—President (Research), we will miss Roberta.

CORRECTIONS

In the December 2004 Research News, the degrees should have read Zana Lutfiyya (BA/76, PhD) and Deborah Stienstra (PhD). In Alumni Association News, we didn't note that artist Anna Wiechec is a University of Manitoba graduate with a DipArt/95, BFA/96. Ruslan B. Tracz, BA(Hons)/04, was on a 6 1/2 month internship, not a 6 1/2 year internship as reported in the December issue. Also, we noted that Jack Armstrong (BA/61, MD/66) and Jack London (LLB/66) received the Order of Manitoba when they, in fact, had became Members of the Order of Canada. We regret any inconvenience caused by these oversights.

PROTECTING YOUR PRIVACY

For more information on how the Alumni Association is protecting your personal information, please check our web site, www.umanitoba.ca/alumni



ALUMNI ASSOCIATION INC OF THE UNIVERSITY OF MANITOBA 180 DAFOE ROAD WINNIPEG, MB R3T 2N2

Telephone: (204) 474–9946 Toll-Free: 1–800–668–4908 Fax: (204) 474–7531

Email: ALUMNI@UMALUMNI.MB.CA www: UMANITOBA.CA/ALUMNI

AlumniAssociationNews

DISORIENTATION 2005





For the third year in a row, the Alumni Association partnered with the University Student Counselling and Career Centre, Student Employment Services and Counselling and UMSU on Disorientation from March 7–10.

Designed for students preparing for life after graduation or for any students in transition, the event kicked off with a pancake breakfast and featured workshops, information sessions, employer panels, recent grad panels and displays in University Centre. The Association also sponsored a tuition draw. For more information click, www.umanitoba.ca/student/counselling/dis/orientation2005.htm

Left: At the Disorientation Station (I-r): Ray Cote (BSc/69, CertEd/72), director, Student Employment Services; Kara Waller, third year student in Human Ecology; Jing Zhang, volunteer, Student Counselling and Career Centre (SCCC); Elizabeth Boyle (BComm(Hons)/84), coordinator, Career Resource Centre and Yang Wang, volunteer, SCCC.

Right: Bruce Miller (BRS/99), vice-president, Alumni Association, with Angela Bohonos (BA), student employment coordinator.

ALUMNI FUND UPDATE

The Alumni Association supports graduate students through the Alumni Fund. In this fiscal year, the committee dispersed travel grants to 117 graduate students presenting research at 80 conferences around the globe. By supporting students at these events, the Alumni Association also helps to increase the profile of the University internationally. The Association also awarded a \$4,000 bursary to a University 1 student.

In addition, five special events, including a research symposium and lecture series, received funding. This year, the fund donated \$1,000 to the Elizabeth Dafoe Library to help purchase books and journal subscriptions to support student academics. For more information about the Alumni Fund, please contact the Alumni Association or visit our web site, www.umanitoba.ca/alumni.

YOUR BOARD OF GOVERNORS REPRESENTATIVE



Doug Ward (LLB/69) has been acclaimed as your Alumni Association representative to the University of Manitoba Board of Governors for a three-year term.

CAN'T ATTEND SPRING CONVOCATION?
WATCH THE LIVE WEBCAST:
www.umanitoba.ca/convocation



INVITES ALL ALUMNI AND FRIENDS TO ITS ANNUAL GENERAL MEETING AND DISTINGUISHED ALUMNI AWARD RECEPTION

TO BE HELD ON TUESDAY, JUNE 28, 2005 AT $7:00\,$ P.M. AT THE MARSHALL MCLUHAN HALL, UNIVERSITY CENTRE, FORT GARRY CAMPUS TO ATTEND PLEASE R.S.V.P. TO 474-9946

CONGRATULATIONS TO 2005 DISTINGUISHED ALUMNI AWARD RECIPIENTS

— GARY (BScCE/64, MSc/67) AND JANICE (BScHEc/63) FILMON —

Please join us at a reception in their honour to be held immediately following the AGM

Brian Macpherson, President and Chair, The Alumni Association Inc. of the University of Manitoba. Founded in 1921, Incorporated in 1935

Visiting Winnipeg This Summer?

Stay at the University of Manitoba!

Arthur V. Mauro Student Residence

The perfect alternative...



- Built in 2003
- 2-bedroom suites
- Kitchenette
- · Air conditioning
- Cable TV
- Free Internet access
- · Fitness room
- · On-site laundry
- Continental breakfast
- Fully accessible
- Fully accessible

Special Alumni Rates!

Tel: (204) 474-9922 Fax: (204) 474-7662 kwiens@cc.umanitoba.ca

Comfortable • Convenient • Affordable

Rooms available from mid-May to late August

CALLING GRADS WHO LIVED IN THE VETERAN'S VILLAGE



Following WW2, many vets, anxious to pursue a university education, found accommodation sponsored by the University of Manitoba at Veterans' Village, a locale that summed up hard work, optimism and good community, but welcomed a place that permitted a home address.

During the four years of residency, the conversations seldom grounded on one's military experience. It is now, in the reading of the losses about friends of long ago, that there is the full realization that one shared a time with Canada's best. Now is the hour to capture some of the their experiences of war, of the Village along with how life unfolded subsequently to graduation.

Those wishing to provide input to this project should send the material by the June 6, 2005 to: Lloyd Swick, 1178 Bonnie Cr., Ottawa, On., K2C 1Z5 or by email; az500@iosphere. net.

Entries are limited to 1,500 words covering military experience, episodes of Village Life coupled with one or two photos, if possible, suitable as inserts to the story. Material may be subject to minor editing. This is non–profit endeavour. Copies of the publication will be filed with some national archives and universities. Contributors will receive a copy.

Events

ALUMNI GATHER IN ATLANTA







Geraldine Mondor (BScPhar/77) and Brian Macpherson (BSc/60, MSc/63, PhD), president, Alumni Association

Kenneth Walton (MD/59, BScMed/59) and wife Elizabeth

Dorothy Harrington (BScHEc/50), member of Isbister Legacy Society, with daughter Catherine Day

On February 17, approximately 300 attended an All–Canadian Universities event in Atlanta, GA at the Four Seasons Hotel. The University of Manitoba was represented by 14 alumni and friends as well as Alumni Association President **Brian Macpherson** (BSc/60, MSc/63, PhD) and

Special Events Coordinator Jana Thorsteinson. The evening's MC was CNN Insight host, Johnathan Mann, and guest speaker was Ken Taylor, former Canadian Ambassador to Iran. Entertainment was provided by Jens Lindemann from the Canadian Brass.

events

OTTAWA, APRIL 19 | MONTREAL, APRIL 20

CIBC RUN

for the CURE

OCTOBER 2, 2005 UNIVERSITY OF MANITOBA

ALUMNI, STAFF, STUDENTS & FRIENDS

Join the U of M team and spend a few extraordinary hours to help create a future without breast cancer.

For more info visit the Alumni Association Inc.

at www.umanitoba.ca/alumni or phone Jana at 474-8932

or cbcf website www.cbcf.org/manitoba/

FOR MORE INFORMATION CONTACT...

Jana Thorsteinson, Special Events Coordinator

Telephone (204) 474–8932 • Toll-free 1–800–668–4908

Email: jana_thorsteinson@umanitoba.ca Visit the web site for more information

at www.umanitoba.ca/alumni

RECEPTION IN TEXAS

Over 200 people attended a reception in Houston, TX on January 25 co-hosted by Manitoba Premier Gary Doer and New Brunswick Premier Bernard Lord. The event was designed to build connections and explore business opportunities. Many University of Manitoba alumni now living in Texas were in attendance. One alumnus was Bill Davis (CA/64) who said that, "as a former Manitoban living in Houston it was heart warming to note the standing ovation that the premiers received when introduced by Governor Rick Perry, as his special guests at the opening of the Texas legislature in Austin following the Premier's visit to Houston. Premier Doer was also popular with his gifts to his hosts of Crown Royal whiskey from Gimli." About the opportunities, Davis adds that, "all efforts to partner with Texas and an economy that is so strong and diversified should be applauded. This is a market about the size of Canada and with its proximity to Mexico, there are many potential business opportunities."

50th ENGINEERING REUNION
The 50th Reunion of the Engineering Class of 1955

is scheduled for September 22–25, 2005. If earlier mailings did not reach you, please contact Fred Young at 204-488-7049 or forest fred@hotmail.com or fax Don Elliott at 204-832-5944.

ALUMNI NIGHT W I T H T H E



MOOSE



Over 600 alumni, staff and students attended University of Manitoba Night at the Moose Game on March 5 at the MTS Centre. The sold—out evening began with an on—ice presentation followed with the University of Manitoba Faculty of Music brass students playing both the Canadian and

American national anthems. Billy the Bison (representing Bison Sports) and Ali the Edugator (representing Children's Programs) were both meeting and greeting people at the game.

Top: Wayne Anderson (BSA/63,MBA), chair, University Board of Governors, with wife Lee (BScHEc/63, CertEd/64, BEd/80) at the game.



At the on-ice presentation (I-r): Lee Goran, Manitoba Moose forward; Emőke Szathmáry (PhD), president and vice-chancellor, University of Manitoba; Andrew Paterson (BA/94), Manitoba Moose; and Brian Macpherson (BSc/60, MSc/63, PhD), president, Alumni Association.



UniversityNews

COMPILED BY ED UNRAU (BA/69, CED/84)

FACULTY NAMED FOR DISTINGUISHED GRAD

The University of Manitoba named the Clayton H. Riddell Faculty of Environment, Earth, and Resources in honour of Clay Riddell (BSc(Hons)/59, DSc/04), a prominent graduate, entrepreneur and exploration geologist. A long—time friend and supporter of the university, Riddell made a \$10—million gift to create an endowment fund to ensure the success of the Faculty, now in its



second year of operation. Its units include the Department of Environment and Geography, the Department of Geological Sciences and the Natural Resources Institute. "Hopefully I can help the new Faculty continue the University of Manitoba's long tradition of training outstanding earth scientists who combine academic excellence with responsible environmental and social attitudes," said Riddell, Chairman and Chief Executive Officer, Paramount Resources. As founder and CEO of Paramount Resources for 26 years, Clay Riddell is one of the longest serving corporate leaders of a Canadian energy company.

The \$10-million endowment fund will provide significant support for long-term planning, including funding to recruit and retain top quality faculty members; offer grants to leverage funding from national granting bodies; develop new areas of curriculum and course delivery; and establish scholarships for outstanding undergraduate and graduate students.

TULLOCHS DONATION BOOSTS SCIENCE LIBRARY COLLECTION

The University of Manitoba Libraries has received a gift of a large number of recently–published computer science books from **Mitch** (BSc/77, CertEd/83) and **Ingrid** (BA/79, CertEd/80) **Tulloch.** Pictured are the Tullochs at the dedication ceremony in February.

The Tulloch's gift consists of over 460 books covering a range of applied computer science topics: operating systems, programming languages, network architectures, and web software development frameworks (.NET, J2EE, and the Open Source Initiative). Of particular note is a large subset of books on various facets of computer network security planning and disaster recovery, covering topics such as hackers, honeypots (a web server specifically set up to trap and track hackers) and firewalls.

Mitch Tulloch is an expert in areas such as Windows system administration, IIS, and network security. He is the author of fourteen books, including the *Microsoft Encyclopedia of Networking* and the *Microsoft Encyclopedia of Security* (both published by Microsoft Press). Ingrid Tulloch is a



professional researcher, teacher, and artist. She is co—author of the *Microsoft Encyclopedia of Networking* and primary researcher for the *Microsoft Encyclopedia of Security*. For more information visit www.mtit.com/.

VISIT TO ISRAEL

The University of Manitoba was one of six Canadian universities invited by Ya'acov Brosh, the Consul General of Israel in Toronto, to visit Israeli universities. The trip, from January 2–10, 2005, was sponsored by the Consul General's Office as well as by the Canadian Jewish Congress. The group also met with representatives of several Palestinian universities.

University of Manitoba representatives included: Emőke Szathmáry (PhD), president, Digvir Jayas (MSc/82, PhD), associate vice—president (research), Bryan Schwartz (PhD), Asper Chair in International Business and Trade Law, and Dale Lonis (PhD), dean, Faculty of Music, who went to build partnerships under the Canadian—Israeli Music and Cultural Alliance, an initiative of the University of Manitoba's School of Music.

The university signed two agreements—one with the Hebrew University and the Harry S. Truman Research Institute for the Advancement of Peace with the Arthur V. Mauro Centre for Peace and Justice at St. Paul's College and another with the Braun Hebrew University—Hadassah



At the reception (I-r): Zachariah Kay (BA/53); Emőke Szathmáry (PhD); Judy Shotter (BA/43) and Tully Friedgut (PhD/66)

School of Public Health and Community Medicine for academic exchanges and research collaboration.

The University also hosted a reception for alumni in Israel, with the reception taking place in Tel Aviv with approximately 42 of the 50 invited alumni in attendance.

UNIVERSITY SENSITIVE TO TSUNAMI

The University of Manitoba was one of the first places to feel the December 26 earthquake that spawned the deadly tsunamis that swept the Indian Ocean. Deep in the basement of the Wallace Building an 18 meter probe recorded the earthquake's shockwaves. At the Natural Resources Institute (NRI), professors Tad Murty and Emdad Haque were exploring the possibility of establishing a tsunami warning system in the Indian Ocean region. Murty, a visiting professor and one of the world's leading experts on tsunamis, attended a meeting in India convened after the earthquake, Hague, director, NRI, with research interests in environmental risk assessment and disaster management, attended a conference in Japan.

MARKETING COMPETITION



From January 6–9, students of the I.H. Asper School of Business hosted 98 delegates from around the world as part of the 23rd annual Manitoba International Marketing Competition. Countries represented included Germany, Iceland, Switzerland, Mexico, Canada, and the United States. Pictured is the University of Manitoba team (I-r): Jennifer Lau; Koichi Miyamoto; Tang Wan (PhD), faculty advisor; Tamara Baker and Sheilah Restall.

ATTRACTING THE BEST AND BRIGHTEST

The University of Manitoba is committed to keeping the door open for students who have the ability to complete university education even if their marks are not at elite levels but it can also take pride in attracting the best and brightest high school graduates.

Although *Maclean's* positions the University of Manitoba at the end of the list of the overall ranking of medical/doctoral universities, data reported in the survey's sub-categories that show the University of Manitoba to be among the best in Canada on measures you would expect to matter to prospective students and parents. For example, with almost seven per cent of freshmen students entering the University of Manitoba with high school averages of 95 per cent or higher, the university ranks fourth among the 15 medical/doctoral universities. Overall, 25 per cent of new students are admitted with high school averages of 90 per cent or higher.



Growing the World's Future

In the winter of 1997 I joined the Manitoba delegation travelling with Team Canada. One morning in Bangkok, three academic officers arrived at breakfast, and invited me to visit Kasetsart University, not only to meet their president, but also to meet faculty members who were alumni of the University of Manitoba! These professors told me that their Manitoba doctorates were earned in entomology some decades ago and, over all that time, they retained their affection for the professors who had taught them, as well as their aversion to snow!

On my return I inquired about the international activities of the Faculty of Agricultural and Food Sciences. To my delight I discovered that the traits I observed in this faculty—a love of science, an abiding practicality about doing research that both advances knowledge and can be directly applied by farmers and agri—business, and an interest in people's welfare—these attitudes had characterized the faculty locally and globally for generations.

For example, in the late 1930s, professor emeritus Peter Kondra, then a research assistant at the university and at Agriculture Canada not only was the first to examine the impact of poultry feed on the hatching quality of eggs-an issue important to poultry breeders-but his work also improved the quality of eggs shipped to Canadian troops during World War II. The world's first breeding program to produce a hybrid of wheat and rye began here in 1953, and was successful in producing Triticale. Most of it is now grown in Europe and the US as livestock feed, but its high quality nutritional properties for humans continue to attract a specialized market. In the 1960s the Faculty administered the Colombo plan, which brought southeast Asian students to study here, and also allowed professors to travel to southeast Asia to assist with agricultural initiatives. With funds from Canada's External Aid Office (a forerunner of the Canadian Development Agency, CIDA), the Faculty of Agriculture helped to establish Khon Kaen University in northeastern Thailand. Later, CIDA enabled students from Zambia and China, among other countries, to study here, and professors moved back and forth, building capacity and assisting with breeding programs for canola, itself a mid 1970s cultivar that was first bred successfully at the University of Manitoba. Education and research have been cornerstones of Agricultural and Food Sciences throughout its history, and the Faculty has made its knowledge available to all.

As this issue of On Manitoba illustrates, current initiatives of Agricultural and Food Sciences build upon these traditions. It is an exciting time to be a student here, to study with professors engaged with research that is cutting edge. Here we do have fields of dreams, but if history is the best predictor of the future, our agricultural scientists will turn their dreams into reality, growing Manitoba's future, as well as the world's.

EMŐKE J.E. SZATHMÁRY, PhD PRESIDENT AND VICE-CHANCELLOR

UniversityNews

MUSIC RECEIVES FACULTY STATUS

In January 2005, the School of Music officially became the Faculty of Music. Currently, the Faculty of Music has 248 students–nearly double what it had in the 1980s. It added a master's program in 2001 and now has 20 graduate students.

NEW DIRECTOR OF CENTRE ON AGING



In July 2004, **Verena Menec** (BA(Hons)/89, MA/91, PhD/95) assumed the position of director of the Centre on Aging for a five—year term. She has also been awarded a Tier 2 Canada Research Chair in Healthy Aging.

NEW TEXTILE SCIENCES PROGRAM

In January 2005, the former Department of Clothing and Textiles officially became the Department of Textile Sciences and, in September 2005, will launch the new undergraduate program in textile sciences. These changes are responses to ongoing developments in the technological, economic, social, and political environments. The Textile Development stream will offer courses which cover the use of textiles for medical and health applications. Students can complement their program with options in Exercise and Sports Science, Engineering Sciences or Microbiological Sciences.

FACULTY AND STUDENT AWARD WINNERS

In February, a faculty member and a student were recognized with National Aboriginal Achievement Awards. **Emma LaRocque** (MA/80, PhD), professor, native studies, won in the education category and **Fauna Kingdon**, a 20-year old commerce student from Erickson was selected as winner in the youth category.

Salme Lavigne, director, School of Dental Hygiene, was awarded the Alumni Achievement Award for Dental Hygiene at the University of Missouri–Kansas City.

In January, student **Kalyn Bombeck** won a Canadian Millennium Scholarship Foundation Excellence Award. She was the only winner from Manitoba and one of 100 winners from across Canada.



CANADA CUP INTERNATIONAL WOMEN'S VOLLEYBALL TOURNAMENT

June 3-6, 2005 University of Manitoba Investors Group Athletic Centre. For more information and tickets call **204-474-7084**

ResearchNews

COMPILED BY ROBERTA KOSCIELNY (BA/91)

SCIENTIST SELECTED TO RECEIVE MICHAEL SMITH FINALIST PRIZE IN HEALTH RESEARCH

An internationally recognized liver researcher was named one of two finalists for the Michael Smith Prize in Health Research. The annual prize, which was established by the Canadian Institutes of Health Research to honour the accomplishments of Nobel winner Michael Smith, and finalist prizes were announced in Ottawa at the third annual Celebration of

Excellence in Canadian Health Research

in November.



Wayne Lautt

Wayne Lautt (MSc/70, PhD/72), pharmacology, received a finalist award consisting of a medal and a research grant of \$50,000 per year for two years.

"We are all delighted by this achievement," said

Joanne Keselman (BA/73, MA/75, PhD/78), vice—president (research) at the University of Manitoba. "The standards for this award are very high. Candidates must exhibit scientific innovation,

creativity, leadership and dedication in the field of health research."

Lautt and his research team have recently discovered the mechanism of insulin resistance in type 2 diabetes and many other disease states. This groundbreaking discovery could lead to very early diagnosis of the pre-diabetic state and development of lifestyle and pharmaceutical interventions to prevent the disease from progressing to full blown diabetes, and to treat the disease once it has developed.

PEDIATRIC ASTHMA RESEARCH INITIATIVE RECEIVES MAJOR FUNDING KICKSTART



Merck Frosst Canada Ltd. has pledged \$750,000 to support the establishment of a research chair in pediatric asthma and allergies at the University of Manitoba. Rick Fife, director corporate affairs for Merck Frosst, made the announcement during an event on the Bannaytne campus in January.

The research chair will serve as the foundation of an interdisciplinary program devoted to studying pediatric asthma, which is the leading cause of hospitalization in children. Almost ten per cent of Canadian children under four years of age have been



diagnosed with asthma. A recognized leader in allergy—associated disease, the University of Manitoba is home to Canada's National Training Program in Allergy and Asthma Research. Scientists from around the world come to learn more about the causes and management of asthma and allergy and to work with the university's renowned team of experts.

Left: Rick Fife, Merck Frosst, and Joanne Keselman, vice-president (research), at the announcement

Right: Kent HayGlass (PhD), who heads the National Training Program in Allergy and Asthma Research, with lan Lewkowich (BSc(Hons)/97, PhD/04) and Laura Bilenki (BSc(Maj)/99) in lab

TWO NEW CHAIRS FOR THE FACULTY OF ENGINEERING

In January, Reg Alcock, president of the Treasury Board and Minister Responsible for the Canadian Wheat Board, announced an investment of \$1.5 million over five years for two newly created NSERC Industrial Research Chairs in the Faculty of Engineering. Manitoba Hydro is also sponsoring both chairs.

Ani Gole (MSc/80, PhD/82), electrical and computer engineering, an internationally recognized expert in simulation studies, will focus on the development of computer simulation methods for energy generation, transmission, distribution and utilization. Joining Manitoba Hydro in sponsoring this initiative are Winnipeg-based Manitoba HVDC Research Centre; RTDS Technologies; and Teshmont Consultants. All partners will contribute direct funding, along with significant in-kind resources for both the research and the dissemination of results.

A second industrial chair, sponsored by Manitoba Hydro alone, will be held by **Eric Bibeau** (PhD), mechanical and manufacturing engineering, who will apply mathematical tools and models to develop new options for the generation of alternative energy.

two **Scholars** more



Dan Lussier

IN DECEMBER 2004, THE UNIVERSITY OF MANITOBA continued its record of producing more Rhodes Scholars than any other university in Western Canada with the awarding of a 2005 Rhodes Scholarship to Dan Lussier, completing his fifth year in mechanical and manufacturing engineering at the University of Manitoba, and to Graham Reynolds (BA/02), a graduate of the

University of Manitoba currently at Dalhousie University.

Lussier is in the aerospace option within his department, currently working on a thesis about dendritic solidification of metals. He is one of only three Rhodes Scholarship recipients this year from across the prairies. The 22-year-old student is a graduate of St. Paul's High School in Winnipeg and a member of St. Paul's College.

Lussier is senior stick of the Faculty of Engineering and is very involved with day-to-day student council activities. He has been involved with Habitat for Humanity, Shinerama, volunteered at St. Amant Centre and has been a high school math and physics tutor. As for his athletic prowess, at St. Paul's he was captain of the varsity volleyball and basketball teams. Lussier is particularly interested in pursuing alternative energy research at Oxford, which has an engineering program that is advancing sustainable development as part of its program.

"I'm interested in fuel cell technology," he explains. "Energy consumption habits in the developed world have reached unsustainable levels and a dramatic shift in energy production and usage will be required in the coming years. I think this



Graham Reynolds

will be a very exciting field of work with many excellent opportunities."

Reynolds, a law student, is also a talented musician and an active volunteer with the Pro Bono Students Association at Dalhousie. A River East graduate, he was awarded a Leaders of Tomorrow scholarship from the University of Manitoba as a University 1 student in 1999 and earned a Gold

Medal when he graduated from Arts in 2002. He will continue his law studies at Oxford.

A Rhodes Scholarship is tenable for studies at Oxford University in England for two or three years commencing in 2005. Lussier and Reynolds will join Canada's nine other Rhodes scholars in Ottawa next September to prepare for their journey.

The University of Manitoba has produced more Rhodes Scholars than any university in Western Canada and places third among all Canadian universities for recipients. Lussier and Reynolds bring the University of Manitoba total to 86 Rhodes Scholarships, with 28 awards since 1965.

The oldest international study awards available to Canadian students, the Rhodes scholarships were created in 1902 by Cecil Rhodes. Applicants are chosen on the basis of academic achievement, integrity of character, a willingness to assist others, respect, leadership potential and physical ability.

CHRIS RUTKOWSKI (BSC/83,MED/92)

For more information on the University of Manitoba and Rhodes Scholars, check:

www.umanitoba.ca/about/achievement/rhodes/gallery.shtml



Head-to-Head

WITH NORTH AMERICA'S BEST

ALTHOUGH THEY ARE THE LARGEST TECHNICAL SOCIETY

at the university, their impact is more noticeable within the off-campus professional community than on-campus. The University of Manitoba Society of Automotive Engineers (UMSAE) offers students who have an interest in engineering which goes beyond the typical textbook theory, an opportunity to design, build and test the performance of real vehicles.

"It's the blend of the theoretical and practical that makes this society very popular among students and of interest to potential employers," said **Malcolm Symonds** (BScME77), Engineer-in-Residence at the Faculty of Engineering and advisor for the society.

Within the society, there are three teams—automotive (Formula SAE and Mini-Baja) and AeroDesign. The UMSAE participates in annual competitions hosted by the international SAE and industry partners that challenge students to go from conceptual designs, to fabricated prototypes, and then to competition with other universities and colleges from around the globe to demonstrate skills.

"Over the course of the academic year, our aim is to be competitive at all the events," says Symonds. "We begin each year from square one-building from the basic frame, whether it's the race car or the radio-controlled airplane. It's a big commitment, especially considering that the 55 students participating don't receive direct course credit."

Over the years, hard work has paid off at the international competitions. University teams are consistently ranking high, says Symonds. For example, at the AeroDesign competitions in Texas and California, teams are usually in the top ten out of approximately 40 teams and have finished as high as third overall and first among Canadian universities, impressive especially when considering competition such as the University of British Columbia, University of Western Ontario and Ohio State University.

"The SAE also provides invaluable hands—on experience in a team—setting that helps prepare us for challenges in the workplace," says Shawna Boyko, a fourth—year Engineering student and team leader for the AeroDesign team. "It also offers a glimpse into a world that few of us get to see, such as a tour of the Lougheed Martin plant, and access to engineers who are working on the latest technology."

Recognizing the practical benefit of the skills gained through these projects, private industry has been extremely supportive, says Symonds. The list of sponsors is extensive including Manitoba Hydro and the Faculty of Engineering Endowment Fund.

Further information about the society can be found on the website, umsae.com. Included is sponsor information, donation and contact information. Also, the UMSAE is attempting to organize its alumni. For more SAE alumni information, please contact Bob Mai, yofa@shaw.ca.

OurStories

John Stanley (Stan) Rowe

A FORMER CHAIR OF THE COLOGY SECTION OF THE CANADIAN BOTANICAL ASSOCIATION

JOHN STANLEY ROWE WAS BORN IN 1918 AND GREW UP

in southern Alberta. After teaching Japanese—Canadian high school students during World War II as a full—time teacher in New Denver and as a part—time teacher in Lemon Creek, he contributed substantially and eagerly to the ecological sciences in Canada, including the protection of the Canadian wilderness. Stan attended high school in Granum and High River, and studied botany and ecology at the University of

Alberta in Edmonton and obtained an undergraduate degree.

In the summer of 1946, Stan obtained a job with the British Columbia Forest Service at Arrowhead and found himself atop Sproat Mountain, reporting lightning—ignited forest fires. After that, he hurried off to the University of Nebraska in Lincoln to take a Masters degree in Botany (grassland ecology) and, in 1948, wrote A Study of the Composition and Growth of Vegetation in Prairie for his thesis. After graduating, he joined the Canadian Forestry Service and moved to the Forestry Research

Station on the Riding Mountain near Winnipeg in 1948. In 1952, Stan met Julia Mary McQuoid, a registered nurse, at a skating party in Winnipeg. They married in 1953.

While working for the Forestry Service, Stan enrolled in a doctoral program at the Department of Botany at the University of Manitoba and received his Ph.D. in 1956, for his thesis *Vegetation of the Southern Boreal Forest in* Saskatchewan and Manitoba.

Stan continued to work for the Forestry Service and was posted to Ottawa from 1957 to 1967. He was the secretary of the ecology section of the Canadian Botanical Association in 1967–68. He was elected chair of the Association the following year. From 1967 to 1985, he served as a professor

of Plant Ecology and Crop Science at the University of Saskatchewan before retiring as a professor emeritus.

In the fall of 1991, as a distinguished ecologist, he received an Honorary Doctor of Laws degree from Trent University in Peterborough, ON, in recognition of his contributions to academic life and to society. In 1994, he won the prestigious J.B. Harkin Conservation Award for his significant contribution to protecting Canada's parks and wilderness area. In 1996,

the Canadian Botanical Association, Ecology Section established an annual award, the J.S. Rowe Ecology Award, for the best student paper on plant ecology.

Stan's view of the unity of the earth's ecosystem was rooted in his knowledge of prehistory as well as ecology. He once said "the closest relatives of Japanese trees are in eastern North America and many of the trees of southern Ontario have their nearest relatives in Japan. Their common ancestry goes back millions of years, when all the continents of Earth formed one super–continent".

Earth formed one super–continent".

After suffering a stroke on March 13, 2004, Stan passed away on April 6, 2004. He was the last survivor from Lakeview Collegiate School in New Denver.

WAKAKO ISHIKAWA

Stan Rowe assisted Wakako Ishikawa with her research on Japanese–Canadian children's education during WWII. Wakako is a resident of Toronto and currently a visiting scholar at the Ontario Institute for Studies in Education of the University of Toronto. She can be contacted at: wishikawa@oise.utoronto.ca

A longer version of this tribute will appear in the Nikkei (Japanese) Museum in Burnaby, BC, summer newsletter.



HOMECOMING SEPT. 22–25, 2005

- Faculty of Music Gala Concert-Thursday, Sept. 22
- Campus Tours-Friday, Sept. 23
- Homecoming Football Game and Pre-Game Party Saturday, Sept. 24
- Gala Banquet-Saturday, Sept. 24
- President's Lunch (Class of 1935 and 1945 only) Sunday, Sept. 25
- Faculty Receptions and Tours

...AND MUCH MORE!

CLASSES CURRENTLY PLANNING REUNION **CELEBRATIONS DURING HOMECOMING 2005!**

Architecture and Interior Design Class of 1955

Arts Class of 1955

Commerce Class of 1980

Dental Hygiene Classes of 1965, 1980, 1985

Engineering Class of 1955

Mechanical Engineering Class of 1995

Home Economics Class of 1965

Physical Education Class of 1975

Medicine Classes of 1950, 1965, 1970 and 1980

DON'T SEE YOUR CLASS LISTED HERE? CONTACT US -WE CAN HELP YOU PLAN YOUR CLASS REUNION.

*Please note other reunions do take place outside of Homecoming weekend. Please watch our website for information

CONTACT US AT:

Toll Free: Direct:

1-800-668-4908 | 1-204-474-9946 |

E-mail:

alumni@umalumni.mb.ca

For up to date information on reunions and other Alumni Association activities visit:

www.umanitoba.ca/alumni



Highway 2 from Treherne to Winnipeg crosses through some of the finest agricultural land in Manitoba. When **Donald Triggs** (BSA(Hons)/66, MBA) set out on that road more than 40 years ago, he knew he was heading to agricultural studies at the University of Manitoba. He didn't expect the road to take him back to the family cattle farm that his father had built into a thriving enterprise. But he also didn't expect it to take him to the president's office of Canada's leading vintner, a \$750 million business with 2,300 employees worldwide.



"I WAS VERY PROUD OF MY FATHER'S FARM AND I SUPPOSE at one point I had aspirations to get back into farming," he recalls, "I had thought I was going to work my life on the farm and build it into a bigger and better enterprise. But when I left home, I started recalibrating my perspective because there was a whole big exciting world out there that I hadn't really seen before."

Since then, he has seen plenty of the world. Keeping track of his holdings as the president and chief executive officer of Vincor International Inc. and co-founder of Jackson-Triggs Vintners takes him to wineries in Ontario, British Columbia, Washington State, California, Australia, New Zealand and South Africa. Last year, he traveled to Monte Carlo to represent Canada as Ernst and Young's Entrepreneur of the Year.

"It was university that opened my eyes," he says. "The Faculty of Agriculture was very active. They had clubs for everything from drama to debating to every type of sport, it really allowed you to explore yourself."

He credits the University of Manitoba for instilling his love of theatre, which sparked his long—time involvement with the Shaw Festival in Niagara-on-the-Lake. He is a former director of the Festival, his wife **Elaine** (nee Racher) (BHEc(Hons)/96) has just been elected as chair of the Board of Governors, and they recently donated \$1 million to the festival's capital campaign.

"I was very involved on the student council, the debating team and sports. I got half my education in the classroom, and half outside it. The leadership development experiences at university were invaluable to me. I met a lot of people from different walks of life and from all around the world," he adds, "and I started to get a different concept of what I wanted to do."

In addition to helping hone his obvious business acumen, those leadership experiences are apparent in his community involvement as a founding director of AboutFace, an organization for the facially different, a member of the Ivey School of Business Advisory Board. He is a former member of the Board of Trustees of Brock University, which honoured him with an honorary Doctorate of Laws last year. Don and Elaine also made a donation to fund the Triggs Premium Vinifera Lecture Series at Brock.

Initially, he was drawn to agriculture because of his farm background, but became increasingly interested in agribusiness and started taking more economics courses. "By that point I had ruled out farming," he says. "I was intrigued by business so I applied for

and was accepted to take my MBA at Ivey Business School (University of Western Ontario.)"

When he graduated from Ivey, Colgate—Palmolive offered him a job in marketing where he was "managing everything from the product to the price, basically functioning as a mini—general manager within the company, I thought that was good experience."

It proved such good experience that within a few years Labatt's hired him as vice—president of marketing for Parkdale Wines. Over the next seven years between 1972 and 1979 he ended up running Labatt's wine business in Canada, and then in the United States from 1979 to 1982. After 10 years with Labatt's he decided to return to Canada. Don moved to Vancouver to run the horticultural business of Fisons PLC in North America, and then to the United Kingdom to run the global operations of the business.

All his training and experience prepared him well for the moment in 1989 when Labatt's put their wine business up for sale. "Because I had been the president of the business I knew the industry, I decided to borrow up to my yin—yang and jump back in," he says. With his partner Alan Jackson, they established the Jackson—Triggs brand, and, through a series of strategic mergers and acquisitions, the former Labatt's

business evolved into Vincor, now the fourth largest wine producer in North America.

"We've grown from a \$50 million business to a \$750 million business with 50% of our business outside of Canada," he says. "Last year we made a net income of \$46 million, and hopefully we'll be doing much better than that this year."

Though the family farm in Treherne has changed hands, Don has found another way to keep in touch with his agricultural roots—as a grape grower in the Niagara Peninsula. In 1998, Don and Elaine bought 95 acres of prized fruit land along the Niagara Parkway, which they have dubbed Delaine Vineyards, a contraction of their first names. "I get one letter," he laughs, 'but I say it's strategic."

He still keeps in touch with his Manitoba roots, as well, taking a tour of the campus and walking the halls the odd time. And he still takes the drive down Highway 2. "I still go back to Treherne," he says. "I have a sister and nieces and nephews in Winnipeg, and my wife's brother is near Brandon, so we always drive through Treherne on the way and drive around to look at the old landmarks."

WAYNE DRURY (BA/70)

EKSON-TRIGG



The Rigbys at the family homestead in 1998

Prairie Wine Pioneer

GRANT RIGBY'S (BSA/79, MSC/90) GREAT GRANDFATHER was a 19th century pioneer when he established the family homestead near Killarney, MB in 1882. One hundred and twenty three years later, Grant is a 21st century pioneer on the same homestead.

Although he is farming the same land, Rigby is breaking new agronomy ground with a range of certified organic crops that includes oats, green peas, winter wheat, lentils, buckwheat and canola, grown together as companion crops. But his raspberry wine is what has been attracting the headlines, and the awards.

He and father Gerald planted the 14-acre raspberry orchardin 1987 and started making raspberry wine kits. When



Grandfather Stanley Rigby (circled) with classmates in front of Manitoba Agriculture College in 1907

a food science colleague, Rick Grabowecky (BSA/83, MSc/89), entered the kit—made wine in an international competition and came back with a gold medal, Rigby realized he might have a future in the wine business. "The gold medal gave us hard evidence that we had a good product," he says, "so I began thinking about how to start a winery."

Although he had never seen a winery, he was well prepared for the venture. He had been working the family farm since he graduated from the University of Manitoba Faculty of Agriculture in 1979. He had married another agricultural graduate, **Judith Nugent-Rigby** (BSA/80), who works as a canola breeding research technician in plant science. He had worked as a special

crops analyst and grain buyer in Winnipeg for five years, concurrently with grain farming. And, most importantly, he had returned to the university in 1984 to take his master's degree in food science. His thesis was on developing a processing system for raspberry juice.

"I went back to school then because I felt the industry needed more value—added processing, and I was in a position to initiate it," Grant says. "I really enjoyed university. I had access to the best research in the world, and the support of (former department head) Don Murray who understood the industry connection to create ideas and turn them into products."

Rigby started processing and marketing raspberry juice to the food science department, using the student body to do sensory analyses and formulations. He uses the boyne cultivar of raspberry, selected in 1949, by C.R. Ure at the Canada Department of Agriculture Experimental Farm in Morden, MB. After opening a small food processing plant on the farm, he started selling raspberry juice to specialty stores, which led to the wine kits and the gold medal from the North American Home Wine and Beer Trade Association.

When he decided to launch his winery, he didn't try to copy conventional wineries. Instead, he approached it from a food science point of view, determined the machinery he needed and launched the first licensed winery in the province in 1999. "One of the things I've achieved is we make wine without sulphites, which gives us a unique niche in the marketplace" he says. "I knew from food science that sulphites are something that shouldn't be in the human diet."

His Rigby Orchards boyne raspberry wine was honoured with another prize the year it was introduced, the Genesis Award, presented by the Food Processors Associations as the best new prairie—grown food product. Then in October 2002 it was approved and served at the Manitoba Legislature

as the dessert wine for Queen Elizabeth's golden jubilee. He has since added a black currant wine, produced from Prairie—grown fruit, and markets a saskatoon berry dessert topping. "Our core products are well established," he says. "I believe they will sell for 50 years."

The enterprise is also a family business. Judith and grandma, Helen Dyck (HEcDiploma/52), assist the U-pick and frozen organic raspberry business of the Rigby children: 13-year-old Sarah and 10-year-old Graham.

WAYNE DRURY (BA/70)



Learning the Grape

YOU CAN LEARN ALL THE BASIC AND ADVANCED CONCEPTS OF food sciences. You can study various Agriculture methods. You can learn about machinery and marketing but in the end what makes a successful wine is a knowledge of the core component—the simple, unobtrusive grape. That being said, starting a small wine label, like Trueblood, requires a well rounded knowledge of the wine business.

Stuart Goldie (BSc(FS)/97) began his university career in the Faculty of Engineering but was unsure of a career direction. It would take a year off; traveling, working, dabbling in making wine; before he would discover himself and what he really wanted to do, craft wine.

Returning to school, Goldie was able to pursue his academic understanding of wine making by taking classes at the University of Manitoba and enrolling in the renowned wine program at UC Davis. "It has one of the best wine programs in the world," says Goldie. "I took all the elective courses there, went back to U of M and took more courses and then came back to UC Davis to complete the undergrad program. I met my wife and business partner Hope Trueblood, our label's namesake, at UC Davis."

"The University of Manitoba gave me the foundation to enter the top program without a hitch," says Goldie. I had the fundamentals down and my education was broad and so well rounded that I could use other things I'd learned, that my fellow UC Davis students hadn't, to give me an advantage, such as marketing and accounting."

"You need to apprenticeship, put in the years, at a winery to really know what you're doing." He continues, "You get one chance to craft good wine so it's critical to concentrate on the process... you have to know the grapes, learn what the grapes will do, be able to taste their potential."

Goldie took two years off from winemaking to work at a wine distributor to further learn the business side of wine, in particular the process of selling a wine. It afforded more than a day job, it also gave him a chance to taste numerous wines each and everyday and learn what appealed to the typical North American palate.

With a day job and growing wine knowledge in hand Goldie and Trueblood were able to start planning their own wine. "It's a very interesting process," Says Goldie, "not just the wine but everything that goes with it. The wine industry can be very tough. It requires good planning and a lot of hard work. There are thousands of wineries but with a certain level of quality and branding you can set yourself apart."

A new label won't see returns for a few years, taking into account that a wine has to be in the barrel for at least a year. "We're just a small operation," states Goldie. "We took a lot of care picking the right vineyard for our grapes. We buy our grapes by the acre rather than by the ton, which allows us to be hands on—controlling how they're grown, picked and processed... it's a level of control and quality that a larger venture couldn't hope to perform."

Stuart Goldie



Bringing your own vintage to market is more than just entering wine competitions and then waiting for the world to beat down your door. "Competitions are fun but not as important as other things. There are a few big name critics, like Robert Parker and Pierre Rovani, that can make your wine if they like it, but it's more about the face to face ground level sales," says Goldie.

During Trueblood's first year they took 6 tons of grapes to create 250 cases of acclaimed wine. Goldie concludes, "I don't do anything too radical in the winery—I let the grapes do their thing, introduce select yeasts...be influenced by french oak barrels. We wanted our wine to be something we'd like and enjoy. There's a density to our wine; it's powerful, delicious, decadent and complex. I want people to be engaged by it and enjoy it as much as we do."

PAUL ELLISTON (BA/93)



BREAKING NEW GRO

THE NATIONAL CENTRE FOR LIVESTOCK AND THE ENVIRONMENT

UNIVERSITY OF MANITOBA RESEARCHERS WILL BE BREAKING exciting new ground with *The National Centre for Livestock and the Environment (NCLE)*. This unique facility and the only one of its kind in North America, is the result of one of the most innovative research proposals the province of Manitoba has ever seen. The interdisciplinary team of agricultural and environmental researchers with the University of Manitoba succeeded in being awarded the largest single grant ever given to researchers in Manitoba by the prestigious Canada Foundation for Innovation (CFI) and, combined with a Manitoba Innovation Grant, funding for the research infrastructure of the Centre totals \$8.8 million.

"This initiative is an example of the leadership role assumed by the University of Manitoba to be a centre for research and education that makes a difference to our province and to the world" says Karin Wittenberg (BSA/75, MSc/77, PhD/85), professor and head of the Department of Animal Science. Located at the University of Manitoba's Glenlea Research Station-a 1,200-acre research and teaching facility located 20 kilometers south of Winnipeg-NCLE will provide the resources and tools necessary to enable researchers from many disciplines to work collectively on long-term solutions to the environmental challenges of intensive livestock production. State-of-the-art facilities and equipment will allow researchers to tackle pertinent issues including water quality, odour, greenhouse gas emissions, and fertilizer use, with the goal of identifying and developing environmentally sustainable livestock production practices.

The extensive, systems—based research will examine animal housing, manure handling, cropping systems, soil, air and water health, animal welfare, and food safety.

This National Centre will take a multidisciplinary approach, enabling university researchers from nine different departments including Animal Science, Biosystems Engineering, Soil Science, Microbiology, and Food Science to work with their colleagues from Agriculture and Agri–Food Canada, Fisheries and Oceans Freshwater Institute, and the Canadian Science Centre for Human and Animal Health. This comprehensive approach will provide scientists with the opportunity to investigate livestock production from every angle thereby enabling the development of the most productive, humane, and environmentally friendly practices possible.

ONCE REALIZED, NCLE WILL:

- support long-term intensive livestock production studies with a specific focus on environmental issues;
- provide key data for economic analysis of alternative animal, manure and land management practices, qualifying economic and other risks as well as identifying economic opportunities;
- demonstrate and showcase the value of this leading-edge research in areas of environmental stewardship, animal health and welfare, human health, and food safety;
- enable short–and long–term studies of energy, nutrient, and microbial movement in the farm ecosystem; and
- train undergraduate and graduate students, postdoctoral fellows, and visiting scientists in systems-based livestock production research.



UND AT GLENLEA

For the first time in Canada, researchers will be able to study ecological interactions and the effects of management practices in a total crop and animal production system.

NCLE will be the only research facility to test the opportunities and limits of increased nutrient recycling through novel cropping and feed-processing strategies and to operate as a "closed loop", producing crops to feed the livestock and using the animal manure in turn to provide nutrients for the crops. Moreover, the centre will house a unique archive-the only one we know of in the world-with the capacity for long-term storage of soil, plant, water and manure samples from intensive livestock operations that will be invaluable in addressing the research questions of today and tomorrow. This innovative Centre will be the only location in North America with the expertise and facilities to address major issues facing intensive animal agriculture from the molecular to the landscape level.

The cutting—edge facilities and expertise of NCLE will attract scientists and students from other disciplines and other parts of the world, infusing the Centre and our province with new ideas, technologies and solutions that will continue to build on Manitoba's outstanding reputation for high—quality livestock production while enabling the progressive refinement of environmentally sustainable livestock production operations and practices.

THE GLENLEA FARM EDUCATION CENTRE

In conjunction with NCLE, there are plans to build the *Glenlea Farm Education Centre (GFEC)*. The Education Centre will be an interactive showplace equipped with dioramas, hands—on displays of grain and feed production, viewing galleries for the hog barn with videos relaying scenes from the demonstration barn, and food retailing and food safety displays, as well as flexible space to be used for public presentations and meetings. The interactive experience will help visitors learn about every aspect of livestock production from farming practices to retail sales and it will also highlight the new and continuing research at NCLE. More than 30,000 visitors are expected annually.

Although middle—years students will be the Education Centre's main audience, that's just the beginning. The centre will encourage visits from students of all ages as well as from municipal and provincial elected representatives, farmers, university students, area residents, service and interest groups and the general public—there will be something for everyone.

Together, *The National Centre for Livestock and the Environment* and the *Glenlea Farm Education Centre* will put the University of Manitoba and the province of Manitoba at the forefront of research and education in environmentally sustainable livestock production operations and practices.

For more information about these facilities contact: Karin Wittenberg, Department of Animal Science, University of Manitoba, phone: (204) 474–9139, email: km_wittenberg@umanitoba. ca, or check the web: www.umanitoba.ca/afs/ncle

SHEILA SIMONSON (BA/04)

Not like your grandfather's

MOST BUSINESSES MAKE DECISIONS IN THE BOARDROOM,

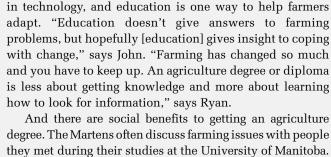
not the kitchen. But don't let the humble demeanor of this table fool you-the decisions made around this table are part of a new big business: farming. John (BSA/68) and Gwen Martens with sons, Steven (BScAgric/00) and Ryan (DipAgric/96) have been farming near Boissevain for decades. "Farming has changed so much," says Ryan. "For one thing, the size of everything is bigger." A generation ago, farmers could live off of 400 acres. Now, it's common to have farms of 4,000 acres. Costs of inputs and implements have all risen. What has not kept pace is the selling

price of grains and livestock. As a result, farmers need to harvest more to keep up with inflation and the increasing cost of living. A single combine retails for a \$250,000 and the cost of land is rising. "Farming used to be a lifestyle; now it's a business," says Steven.

"Another thing that has changed is our dependence

on technology," adds Steven. Whereas one half of fields used to lie fallow to restore organic matter and nutrients to the soil, today fertilizers, pesticides, and reduced tillage have eliminated the need for fallow. Fungicides and genetically modified crops yield more bushels per acre, which is necessary to keep up with the increasing costs of farming.

With volatile markets and border regulations, farmers need to diversify. In addition to growing traditional crops like wheat, flax, barely and canola, the Martens' farm grows edible beans, peas, alfalfa, and sunflowers. Their old red barn (still lowing with cattle) is located next to a new silver building that uses geo-thermal heating to carefully warm incubators of leaf-cutter bees which are used to pollinate crops.



The future of farming depends on adapting to changes

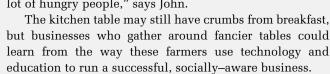
Plus, as a parent, Gwen Martens explains "I always thought it was important for Ryan and Steven to leave the farm for a while so they could decide if they wanted to come back." Steven explains, "A university degree is something you can fall back on if you're looking for a job outside

the farm." Memories of their years at the University of Manitoba surface. Eating lunches in the Snake Pit underneath Tache Hall. Playing hockey. Great professors like Martin Entz. Living in the city. "And," adds

But don't think these farmers confine their experiences and world views to the farm. John and Gwen recently returned from a Canadian Food Grains Tour throughout India. "We can't just think about ourselves. We support the Canadian Food Grains Growing Project," says Gwen. "We are capable of producing enough food, but there are still a lot of hungry people," says John.

but businesses who gather around fancier tables could learn from the way these farmers use technology and education to run a successful, socially-aware business.

I-r: Gwen, Ryan, John and Steven Martens John, "the anticipation of seeing the city lights in the rear view mirror."





Attention All Aggie Grads and friends

CELEBRATE "AG CENTENNIAL 2006 100 GREAT YEARS AND GROWING"

AT THE UNIVERSITY OF MANITOBA

To commemorate 100 years of agricultural education at the University of Manitoba, the Faculty of Agricultural and Food Sciences is hosting a weekend of celebrations July 22–23, 2006 around Winnipeg.

Then, on November 6, 2006, there'll be a special event on campus to mark the opening day of the Manitoba Agriculture College 100 years ago. Watch for details at www.umanitoba. ca/afs/ and plan to join in the fun.

For more information, contact

CRYSTAL JORGENSON,

Faculty of Agricultural and Food Sciences, (204) 474–9435

c_jorgenson@umanitoba.ca



UNIVERSITY OF MANITOBA

FACULTY OF AGRICULTURAL AND FOOD SCIENCES

It's not ALL about farming.



Denis - Production Manager



Curt - Plant Biotechnologist



Charlene - Financial Account Manager

Production manager. Plant biotechnologist. Financial account manager. These are just some of the great careers available to graduates of the **Faculty of Agricultural and Food Sciences** at the University of Manitoba.

From environmental studies to animal and plant science, from marketing and finance to food product development, our **diploma and degree programs** have an excellent reputation for quality of instruction, co-operative education opportunities, industry connections and friendly student culture.

Our alumni have found jobs in agribusiness, banking, research, government, and agricultural production management in local and international settings. *It's not ALL about farming.*



Visit us on the web at www.umanitoba.ca/QfS or call us at (204) 474-9295

AConversationWith...



WALTER BUSHUK

Years Teaching at The University of Manitoba: Taught for 27 years until retirement in 1993. Since then, I have remained active in the faculty by serving on graduate student committees, writing, and occasionally lecturing.

Areas of Expertise: Cereal chemistry with emphasis on biochemistry of wheat proteins as it relates to the bread making quality of wheat flour.

Before Teaching: I was a research scientist at the Canadian Grain Commission in Winnipeg. Before that, I spent three years with Ogilvie Flour Mills in Montreal in the areas of research and quality control.

Hobbies: I used to play a lot of tennis and curling. Now I spend time reading, playing bridge and enjoy odd jobs at the cottage on Lake Winnipeg.

Outreach Activities: I have been involved with the Canadian Executive Service Organization (CESO), which provides technical assistance to countries abroad by recruiting volunteer experts to take on projects on a short-term basis. Through CESO, I have worked on agriculture projects in China, Russia and the Caribbean.

Something Others May Not Know: My family was one of the last groups out of Poland in 1939 before World War Two began. We then arrived in Garland, Manitoba, virtually not knowing a word of English.

(BSC(HONS)/52, MSC/53, PHD), PROFESSOR EMERITUS, DEPARTMENT OF FOOD SCIENCE, FACULTY OF AGRICULTURAL AND FOOD SCIENCES.

What Excites You Most About the Future: There's a need for collaboration in research and new technologies are required. The University of Manitoba is going in the right direction with linkages between Agriculture and other faculties such as Medicine, Pharmacy and Human Ecology. The Richardson Centre for Functional Foods and Nutraceuticals will be a wonderful addition to further this research.

Most Rewarding Aspect of Teaching: Nothing gives me greater pleasure than to read about my students becoming a professor, dean, or leader in industry. Two recent examples come to mind. Last year, former students who are now in senior positions in government and industry in Japan invited me as a keynote speaker. And in 2002, former students published a book from a symposium in North Carolina that covered the research of myself and colleagues.

AWARDS RECEIVED:

- . Member, Order of Canada, 2003
- · Honorary Degree, The Agricultural University, Poznan, Poland, 1989
- Fellow of the Royal Society of Canada, 1986
- Thomas Burr Osborne Medal, American Association of Cereal Chemists, 1983
- Jubilee Award, Alumni Association Inc of the University of Manitoba, 1978
- Medal of Merit, National Food Research Institute of Japan, 1977
- · Among many others

InPrint



GRAHAM MCINNES Edited and with an Introduction by Gene Walz ONE MAN'S DOCUMENTARY:

A Memoir of the Early Years of the National Film Board

2004, University of Manitoba Press

Headquartered in an old Ottawa lumber mill, in just six years from 1939 to 1945, the NFB went from a three–man operation to one of the biggest and busiest movies studios in the world. Film Historian Gene Walz discovered screenwriter Graham McInnes's unpublished memoirs in the NFB archives where they had lain since McInnes's death in 1970.

Graham McInnes was arts columnist for *Saturday Night* magazine and a commentator on CBC radio before joining the NFB in 1939. In 1945, he became Canada's first ambassador to UNESCO. **Gene Walz** teaches film and film history at the University of Manitoba.



DOUG SETTER ONE LESS VICTIM

2004, Trafford Publishing

Doug Setter explains how the reader can empower themselves against becoming a crime target. Doug's book explains the five stages of a criminal assault,

the early warning signs of a bad date and red flags of a high crime neighbourhood.



Doug Setter (BHEcol/02) resides in Vancouver. He has had stories and articles published in *North American Survival Guide, Outdoor Canada, Vitality* and *Chicken Soup for the Canadian Soul.*



RON ROMANOWSKI SWEET TALKING

2004, Augustine Hand Press

In this book, Ron Romanowski makes poetry from the experience of his native North End Winnipeg that is earthily sensual. His exuberant lyrics seem to leap

from the page, building sustained images that instill his poems with a formidable verbal music.

Ron Romanowski (CertEd/89) is a writer who lives and works in Winnipeg. His poetry has been published in *CV2, Zygote* and anthologies including *Under the Prairie Sky, No Choice but to Trust, The Six-Pack from Heaven* and *Witness*.



SERGE RADCHUK I CHOSE CANADA: A MEMOIR 2001

From humble beginnings, Serge Radchuk survived the despair of Soviet Occupancy and devastation of World War II. When the opportunity came to embrace

a safer and more secure future, he decided to flee Europe for the

freedom of Canada. *I Chose Canada* is the story of every person who has triumphed over incredible odds to make the most of their time in this world.

Serge Radchuk's (LLB/54, LLM/58) involvement in and commitment to the local community, especially the Ukrainian community, has been rewarded with several prestigious awards and acknowledgements, including the Order of Canada.



ABRAHAM (HARVEY) KRYGER LISTEN TO YOUR HORMONES.

A Doctor's Guide to Sex, Love and a Long Life 2004

This is a must–have reference for every man who wants to be happier and healthier. Using the latest medical

evidence as its inspiration, this book cuts through the hype and confusion about one of the most misunderstood aspects of men's health, the vital role testosterone and other hormones.

Abraham (Harvey) Kryger (DMD/69, MD/73) is a wellness pioneer who has been at the forefront of research in human hormone therapy, nutrition and preventive medicine for nearly three decades. A board–certified Family Practitioner and Preventive Medicine specialist, Kryger operates a full–time private practice in Monterey, CA.



STEPHEN HAMMOND MANAGING HUMAN RIGHTS AT WORK

2004, Harassment Solutions Inc.

This book is the only one of its kind in Canada and an important and valuable resource for anyone who

comes into contact with a diverse clientele. Unlike most human rights books, this one looks at a wide variety of workplace human rights issues.

Born in Winnipeg, MB, **Stephen Hammond** (BA/81, LLB) has called Vancouver, BC home since 1990. He is an author, speaker, trainer and consultant in workplace human rights and works with clients in the public and private sectors across Canada.



FRANCES RUSSELL THE CANADIAN CRUCIBLE

Manitoba's Role in Canada's Great Divide 2003, Heartland Associates

Canada's great divide? Language. This book explores the roots of this rift and how this single issue has

defined the Canada and Canadian identity. Manitoba's repeated repudiation of its original bilingual-bicultural status-in 1870-72, in 1890, in 1916 and during the language crisis of 1983-84-changed the course of Canadian history. This book won the Manitoba Historical Society Margaret McWilliams Award for Popular History in 2003.

Frances Russell (BA/62) is a columnist with the Winnipeg Free Press.

Dialogue

NEW DIRECTIONS IN

IN THIS DIALOGUE, DIGVIR JAYAS (MSC/82, PHD) AND CURT VOSSEN

(BA, BSc) discuss how agriculture research and industry have changed, how they are working together, and what's in store for the future.

Digvir Jayas is Associate Vice—President (Research) and a professor in biosystems engineering at the University of Manitoba and holds a Canada Research Chair in Stored—Grain Ecosystems. He has received many awards from Canadian and American engineering associations for his contributions. On campus, he has received awards for teaching and research including the honour of University Distinguished Professor.

Curt Vossen is President of James Richardson International (JRI) Limited. He has more than 20 years experience in Canadian agriculture, including senior positions with James Richardson & Sons and Cargill Limited. In addition to his extensive involvement in the community and industry, he is a member of the Richardson Centre for Functional Foods and Nutraceuticals Advisory Committee and a director of the Smart Park Development Corporation at the University of Manitoba. JRI is the largest subsidiary of James Richardson & Sons and one of Canada's largest leading agribusinesses.

We know that agriculture is an important part of the Manitoban economy but I wonder if you can elaborate on its role within the university and business contexts.

DJ: Within the province of Manitoba, the agrifood sector makes up about 11% of the Gross Domestic Product. The Faculty of Agricultural and Food Sciences is a significant contributor to research at the University of Manitoba and within the province. It's also an area where dynamic research collaborations with industry are taking place.

CV: JRI has a long legacy as an agriculture company. One reason is its ability to meet challenges facing the industry. Partnering with the university provides an opportunity for dialogue and to focus research to face these challenges.

How has agriculture research and business changed from, say twenty years ago to today?

DJ: There has always been a strong working relationship between the university and business but the focus has certainly changed. Twenty years ago, the university focus was on producing grains and livestock. But now we're more than that. We're looking at sustainable production systems, such as the effect of livestock production on soil, water and air quality. We also look at what we can do with the grain, such as the conversion of crops to bioproducts including biofuels.



This has come about, in part, because society has also changed and has demanded more reliance on renewable resources.

CV: The process has also become more proactive. In the past, the university would conduct research more independently and then industry would explore the applications. Today, resources are finite and precious at the university and in industry so we have sharpened the planning process and resource allocation to focus on a specific result. We work together to identify issues and design a strategy at the front end.

DJ: Our focus is on a problem that requires a solution. It's important to add that this focus does not compromise the research undertaken at the university. We still require the basic sciences and fundamentals of research to solve problems. In fact, this partnership also allows us to be more high risk—undertaking research in new areas for the sake of exploration. It's a long—term investment but an important one.

How has the relationship between the university and industry changed over this time?

DJ: Twenty years ago the transfer of knowledge happened primarily through the extension division of the provincial government and industry was informed through presentations at venues such as agri–forums. As the provincial government downsized, so did their role as a liaison. This downsizing, as well as the changing expectations of funding agencies, have resulted in the closer relationship between the university and industry.

CV: During this transition, the role of industry has changed dramatically. We have picked up some of the services to farmers that the government used to provide. For instance, at JRI, we now have trained agronomists on staff who work

AGRICULTURE

directly with customers and offer a bundle of services. This relationship also keeps us up-to-date on customer concerns that we share with university for research design.

What will new facilities, such as the The Richardson Centre for Functional Foods and Nutraceuticals (RCFFN), do for research and business?

DJ: Agriculture has become much more science-based and multi-disciplinary. In the past, plant breeding techniques may take 12-15 years to develop a new crop. With biotechnology, today we can develop, say a cold resistant crop, much faster. This technology also links agriculture with the medical field as the same research tools apply to both agriculture and health. The RCFFN will allow researchers from agriculture, medicine, pharmacy, and human ecology to work side-by-side and share knowledge and opinions on a daily basis while conducting research and developing new products. This is innovative and will position the University of Manitoba as a leader in this field. The National Centre for Livestock and the Environment (NCLE) at the Glenlea Research Station will allow researchers to develop strategies that will reduce negative impacts on air, water and soil quality due to livestock productions. Researchers from the Faculties of Agricultural and Food Sciences, the Clayton H. Riddell Faculty of Environment, Earth and Resources

Digvir Jayas

and Science will work together to conduct multi-disciplinary research.

CV: The RCFFN also recognizes that the agriculture business is becoming less of a commodity business. Its emphasis is now more on added value and added functionality. This means applying new science and innovations to existing commodities to drive them up the value chain. The RCFFN will also allow us to participate in the growing area of products that enhance human health. It's important for us to work with the university to access basic and applied research that we can incorporate to meet emerging opportunities and better serve our customers.

What can we expect to see, say twenty years from now?

DJ: From a research point of view, we are more cognizant of sustainable production techniques. We should be able to produce products from renewable resources that will have minimum impact on air, water and soil quality and the environment.

CV: The issue of human health and preventative measures will take precedence over being reactive. Instead of dealing with issues manifested as health concerns, for example, we can now focus on producing foods that will have more inherent health value without compromising taste. These foods will be proactive and prevent the health concern before it occurs.

How will these changes impact the family farm in the near future?

DJ: We might witness a deurbanization and growth in rural communities. With an emphasis on sustainable production and the conversion of raw materials to useful products, the processing facilities will have to move closer to the farmers.



CV: It will also mean a different and higher level of management on the farm. Smaller acreages will be able to produce higher yields, which will also affect the size of the farm or the composition. In the future, a farm may devote half of its efforts in commodities, while the other half may focus on specific production requirements tied to pharmaceuticals or nutraceuticals.

DJ: These changes will also mean that more research in the technical sciences. As an example, there will be a need to measure and monitor the end use quality of products. Mechanisms to measure traits or detect contamination will need to be developed in partnership with faculties with the expertise, such as engineering. Another example is working with medicine to apply genomics, proteomics and bioinformatics techniques to agriculture.

Any other thoughts on the new direction of farming?

CV: The fact that we have a blend of university and industry representation at the RCFFN offers an opportunity for the interchange of ideas. Speaking as a member of the Advisory Committee, I have found the committee helpful in formulating areas of research and to focus on how we can work together.

DJ: The new facilities will provide a unique educational environment for students where they can more directly see the value of the work they are doing. At both the RCFFN and at NCLE, students will be able to solve problems in multi–disciplinary teams in facilities that follow the protocols and specifics of labs found in private industry.

GivingBack

Motivated By Memories and Friendships



(Lr): Harold Bjarnason (BA/60, PhD), former dean, Faculty of Agricultural and Food Sciences; Emőke Szathmáry (PhD), president and vice-chancellor, University of Manitoba; Lesley and Bruce Campbell (BSA/58); and Desmond Balance, graduate student and recipient of a Bruce D. Campbell Bursary.

Volunteers are integral to successful fundraising efforts at the University of Manitoba. They not only make visits to prospective donors and provide valuable insight to faculty and staff but they also make a positive statement to the community about the importance of the university to the province and its people.

Bruce Campbell (BSA/58) is no exception. Campbell is one of five members of the volunteer committee for the National Centre for the Livestock and the Environment and the Glenlea Research Education Centre, which also includes chair, Ted Bailey (BSA/66), Richard Klassen (DipAgric/61), Dickson Gould (BSA/83) and former dean Harold Bjarnason (BA/60, PhD).

Campbell says his reasons for volunteering at the university can be traced back 50 years ago when he was still an under–graduate student in the Faculty of Agricultural and Food Sciences.

"My years at the University of Manitoba were very memorable and rewarding—some of the best years of my life," says Campbell. "I made lifelong friends with fellow students and faculty members."

After a successful career at FeedRite from 1958 to 1969, Campbell founded Landmark Group Inc. where University of Manitoba graduates became the foundation of his new company. He says he was fortunate to surround himself with outstanding grads like Ted Bailey, Ed Waddell (DipAgric/67), Dickson Gould and Ron Arnason (BSA/76, MBA/80).

About 10 years ago, Campbell began volunteering at the university when he became co—chair of the campaign to raise funds for the Large Animal Metabolism Unit. During *Building on Strengths: Campaign for the University of Manitoba*, he and his wife Lesley decided to support students with a \$335,000 gift to establish the Bruce D. Campbell Bursaries in Agricultural and Food Sciences.

"I feel I have been blessed with good friends and a successful business career and I am only too happy to assist the faculty in anyway I can," says Campbell who was inducted in the Agricultural Hall of Fame last year. "This is payback time for me to assist the faculty that served me so well."

SARA SCOTT

Agriculture Library Receives Boost

The University of Manitoba's William R. Newman Agriculture Library is the latest recipient of a \$150,000 estate gift from the late **Jacob Maier Isa** (BSA/30, MSc/36, DVM). Isa, a retired Manitoba veterinarian, passed away earlier this year at the age of 99.

The gift will be used to establish The Jay M. Isa Agriculture Library Fund, an endowed fund to aid in the purchase of journals, books, electro-magnetic recordings, videotapes, computers and other library materials and information for the Faculty of Agricultural and Food Sciences.

"This is a fine example of the commitment and belief people have in the University of Manitoba Libraries," said Carolynne Presser, director of libraries. "Libraries are the heart of a university. They contain the memories and history of



Jacob Isa

generations of people. Without them, a university would not exist. They are the common thread that links students, faculty, the community and researchers across the world."

Isa, born in 1905 in Dauphin, Manitoba, moved to Winnipeg after high school graduation to attend the Manitoba Agricultural College. In 1930 he went on to pursue a Master of Science degree at the University of Manitoba,

Klass and Tolkien Families' Program to Help Disadvantaged



Daniel Klass (BA/63, BScMed/67), former associate dean of Undergraduate Medical Education and his sister **Baillie**, (BA/62) are proud of the legacy of social responsibility left by their father, **Alan Klass** (BA/27, MD/32, LLD/73).

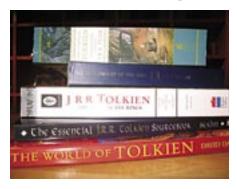
Alan Klass, who practiced surgery and taught in the Faculty of Medicine throughout his career, was an outspoken advocate for social justice for his patients, for students applying to study medicine and for the broader community. He was also an innovative leader of medical practice organization. He loved his alma mater, was an active

president of the Alumni Association, Alumni representative to the Board ofGovernors and was awarded an honorary doctorate for his service to the university.

"At the core of my father's ethos was devotion to the underdog," said Klass. "He especially believed that medical care should be provided to all people, especially those in unfortunate circumstances."

To honour their father's name and legacy, Baillie and Daniel established The Alan Klass Memorial Program in Healthcare for Disadvantaged Populations. The intention of the Program is to raise the profile for the provision of medical care to disadvantaged populations, whether in inner city Winnipeg, Northern Manitoba Aboriginal communities or undeveloped international communities.

Substantial funding was obtained from The Tolkien Trust, a charitable organization managed by members of the Tolkien Family. J. R. R. Tolkien, author of the Hobbit and Lord of the Rings and



Alan Klass were friends and shared the joy of common grandchildren.

Both J.R.R. Tolkien and Alan Klass knew something about being disadvantaged. Tolkien was orphaned at the age of 12 and his childhood was spent in difficult financial circumstances. Klass was born in Russia in 1907, and came with his family to Winnipeg in 1914. His family was large, and teetered on the brink of poverty. He was the first of his family to gain a university education, and was ever grateful to his community for helping him through medical school.

STEPHANIE YAMNIUK (MA/00)



Jacob Isa

preparing him for his studies at Ontario Veterinary College in Guelph, Ontario. Isa later returned to Winnipeg where he married **Ann Laidlaw**, also a veterinarian.

His career began under the mentorship of Alfred Savage, whose role he eventually took over as director of the Provincial Veterinary Laboratory until he retired in 1970. Throughout his lifetime, Isa spent many hours

in the planning and development of what is now known as the Agricultural Services Building on the Fort Garry Campus.

Norman Stanger (BSA/50, MSc/62, PhD), former dean of the Faculty of Agricultural and Food Sciences and long—time friend and colleague, said, "Dr. Isa was interested in a wide variety of topics, particularly anything related to veterinary studies. He had an outstanding memory—he could remember past events that happened decades ago as if it occurred just yesterday. He was a very passionate man and always wanted to help people. When visitors entered his home, all discussions, regardless of topic, retreated to a conversation about library issues and concerns."

NICOLE STOROZUK (BHECOL/01)

ThroughtheYears

HUMNI ASSOCIATION OF THE PARTY OF THE PARTY

COMPILED BY HOLLY CAMPBELL (BA/85)

DEADLINE FOR SUBMISSIONS IN THE AUGUST 2005 EDITION IS MAY 20, 2005

2004 CANADIAN ARCHITECT AWARDS OF EXCELLENCE

THE CANADIAN ARCHITECT AWARDS OF EXCELLENCE HONOUR ARCHITECTS AND ARCHITECTURAL GRADUATES FOR BUILDINGS IN THE DESIGN STAGE. THE FOLLOWING FIRMS HEADED BY UNIVERSITY OF MANITOBA GRADUATES TOOK HOME AWARDS:

BattersbyHowat of Vancouver, founded between **David C. Battersby**, BES/89, and **Heather J. Howat**, BID/90, for the *North Bend Residence* in North Bend, Washington.

LM Architectural Group of Winnipeg led by principals Terry W. Danelley, BES/78, MArch/83, G. Michael Isbister, BID/87, David J. Kressock, BES/82, MArch/86, and James Orilkow, BES/77, MArch/83, for the *Winnipeg Centennial Library*. Robert I. Winslow, BES/89, MArch/01 and Andrew I. Brimble, BES/87, MArch/91, are also University of Manitoba graduates employed with this firm.

Marc Boutin, BES/85 of Marc Boutin Architect of Calgary, for the *New Varscona Theatre* in Edmonton.

Patkau Architects of Vancouver, founded by John R. Patkau, BA/69, BES/69, MArch/72, and Patricia F. Patkau, BID/73, for *University of Pennsylvania New College House* and *Winnipeg Centennial Library*. Peter J. Suter, BES/89, MArch/94, is also a University of Manitoba graduate employed with this firm.

1950-59



Allen, Doug E. M., BScEE/53, was inducted into the National Hall of Fame of the Canadian Ski Instructors' Alliance at the banquet at the Chateau Lake Louise on November 18, 2004, "for his

outstanding contribution to the profession of Ski Teaching." He was the president of the Varsity Ski Club during the 1952–53 season.



Barwinsky, Jaroslaw, MD/55, DipSurg/59, was awarded the Caritas Award on April 12, 2005 by the Catholic Foundation of Manitoba. The award is presented to individuals from the Catholic

community who

have made a major contribution to the community. Barwinsky was the first doctor in Winnipeg to insert a pacemaker in a patient. He holds the honours of professor emeritus by the University of Manitoba and the 2001 Distinguished Alumni Award by the Alumni Association Inc. of the University of Manitoba.

Brewer, N. David, BSc/53, received a MA(Theology) from St. Paul University and the University of Ottawa in October 2004.

1960-69



Boal, Bernard (Ben), MD/62, BScMed/62, (FACC, FACP, FAHA), has been selected by the Awards Committee and Board of Trustees of the American College of Cardiology to receive the designation of Master of

the American College of Cardiology (MACC) in recognition of his outstanding service to the College. Boal is the first New York cardiologist named a MACC, and is one of 67 such designees within the over 32,000 members of the College.



Lloyd, David, BSc/64, MD/68, a pediatric hospitalist at the Children's Healthcare of Atlanta and assistant professor of Pediatrics at the Emory School of Medicine, was awarded the "Dean's Teaching Award"

in November 2004. This award recognizes outstanding faculty in the school's clinical and basic science departments for excellence in teaching. Lloyd has been in pediatrics for nearly 30 years. He has worked at Children's at Egleston and Emory School of Medicine for the past eight years and has acted as the co–chairman of the Continuing Medical Education committee for the past five years.

Pettipas (nee Rendziak), Katherine A., BA/67, MA/72, PhD/89, recently celebrated 30 years of service at The Manitoba Museum, where she is the curator of the Native Ethnology Department and the Hudson's Bay Company Museum Collection. She serves as an honorary associate curator for the Glenbow Museum and has appointments as an adjunct professor of Anthropology at the University of Manitoba and the University of Winnipeg. In addition to her curatorial duties, she has served on numerous advisory committees that address issues pertaining to Canadian cultural heritage properties and the relations between museums and Aboriginal peoples.

Pettipas, Leo F. M., BA/65, MA/67, is retired in St. Norbert, MB, after having served as a lecturer in the Department of Anthropology, University of Manitoba (1969–1974) and as Chief of Archaeology, Manitoba Culture, Heritage and Tourism (1974–1990). He practiced as a private consultant in Manitoba archaeology between 1990–1999, during which time he was awarded an Honorary Doctor of Laws degree by Brandon University. He is presently co–authoring a forthcoming history book commemorating the 75th anniversary of 402 "City of Winnipeg" Squadron.

1970-79

Caswill, Robert, BComm(Hons)/74, CA/75, (FCA), was selected by the Nova Scotia Institute of Chartered Accountants as a Fellow Chartered Accountant in recognition of his service to the profession and the community.



Hardman, Wendy, BSA/78, received a PhD in Education from the University of Toronto. Her thesis was entitled *How We* Learned at Work: An Ethnographic Study of E-learning in a Retail Setting. She is currently

working as a training consultant specializing in e-learning.

Kustra, Ronald A., BA/70, University College alumnus and assistant executive director (public affairs) with the Alberta Medical Association, was in New York in November 2004 where the association and its research agency, TWIsurveys, earned the first—ever Golden Ruler Award from the Institute of Public Relations. There were over 100 entries from around the world. In June in Los Angeles, he received an Award of Excellence from the International Association of Business Communicators.



Lu, Steven, BA/78, MA/83, president of Graduate Students Association in 1982, was named recently as director, corporate communications, Asia for Macquarie Group—Australia's largest, independent investment bank at

their regional head-office in Hong Kong.

Magnifico, Anna Maria, BA(Hons)/72, has been appointed executive director of the Internal Trade Secretariat. She is a senior executive with considerable experience in bilateral and multilateral trade relations, and served as Manitoba Representative for Trade and Investment in Europe. Having returned to Winnipeg from Europe, she is a volunteer board member of several organizations and was recently interim managing director of the Immigration and Refugee Community Organization of Manitoba. Based in Winnipeg, the Committee on Internal Trade (CIT) is responsible for the implementation of the Agreement on Internal Trade (AIT).

Rosenfeld, Robert C., LLM/76, having become disaffected by the practice of law, has spent the last few years as a stay-at-home dad, and is now entering into a new career as a paraprofessional at a poverty stricken, inner city, charter school in East Cleveland, OH. He spends his days one-on-one with behaviorally—challenged K—5th graders.

1980-89

Berezuk (nee Barnes), Sandra A., BEd/81, was recently awarded the Occasional Teacher of the Year Award by the Elementary Teachers Federation of Ontario.

Deleau, Susan, BSc/88, BComm(Hons)/90, CA/93, has received the CA School of Business's (CASB) Kouri Berezan Heinrichs Outstanding Facilitator Award in 2004. Deleau is one of four CASB facilitators in western Canada who have received the award. The CASB program combines competency—based graduate level education, practical experience and exposure to standards and ethics to prepare students to become "business-ready" CAs.

Klasser, Gary David, DMD/80, joined the University of Illinois at Chicago College of Dentistry as a visiting adjunct clinical professor in the Department of Oral Medicine and Diagnostic Sciences in November 2004.

Lindsay, John R., BA(Hons)/89, MCP/93, has been appointed assistant professor in Brandon University's new Department of Applied Disaster and Emergency Studies. John and his wife Tracey Busby spent six years working in New Zealand after graduating and now live in Winnipeg along with their children Sullivan, aged six, and Rosemarie, aged one.

Longstaffe-Gowan, R. Todd, BES/81, is the Gardens adviser to Hampton Court Palace, Surrey, and Spencer House, London. He is vice-president of the London Historic Parks and Gardens Trust, and has worked on the conservation of historic parks and gardens and the design of new landscapes in Britain, the continent and in the West Indies. He is editor of The London Gardener, journal of the London Historic Parks and Gardens Trust. His first book The London Town Garden 1700–1840 was published by Yale University Press in 2001. His forthcoming book The Parks and Gardens of Hampton Court Palace will be published by Frances Lincoln Ltd. for the Historic Royal Palaces Trust in April 2005.

Maclaren, Donald C., BSc/89, has been named second shift supervisor for the laboratory at Ozarks Medical Center in West Plains, Missouri. He and his family are relocating there from Rogers, AK.



Pastucha, Ron, BFA(Hons)/85, resides in California and was one of 21 artists whose works (example

at left) were part of the recent California New Old Masters show at Gallery C in Hermosa Beach, CA.

Warsaba (nee Ferguson), Patricia, LLB/82, was recently appointed to the board of the National Film Board of Canada. Patricia is a partner with Robertson Stromberg Pedersen. Her husband Ron Warsaba, LLB/82, is a partner with Kanuka Thuringer of Manitoba. They moved to Regina immediately after graduation. They have three children, Bree, Spencer and Reid.

Young, Ross G., BA/89, LLB/92, was recently elected to serve on the Board of Governors of the Trial Lawyers Association of British Columbia. He is a member of the law firm Hislop, Colgur and Young which is located in Cranbrook, BC.

1990-99



Damiani, Christopher N., BScME/95, MBA/04, pictured (above) meeting Prime Minister Paul Martin on a recent trip to Beijing, was representing Kraus Global Inc. on a sales trip to Beijing and met the Prime Minister when he toured a Compressed Natural Gas (CNG) re—fuelling site that was manufactured by Kraus Global Inc.

Forbes, Wayne P., BA(Hons)/91, is a lawyer with the law firm of Pollock & Company in Winnipeg practicing primarily in the areas of medical malpractice litigation and civil litigation.

ThroughtheYears



The Yost family has had a busy summer with a wedding and three graduations (of sorts). From left to right: Edwin Yost graduated from St. Patrick's High School, Ottawa in 2001 and is attending Carleton University studying aerospace engineering. Pearl Yost graduated from St. Norbert Collegiate, Immersion program in 1998 and from Carleton University in 2003. This included some time at the University of Wales in Swansea. She is attending Dalhousie University studying Library & Information Studies. Sarah Yost

(BSc(Hons)/96) graduated from College Beliveau in 1992 and the University of Manitoba and from Caltech in Pasadena in 2003 with a PhD in astrophysics. Sarah is presently a PostDoc at University of Michigan in Ann Arbor as a Research Fellow in physics. Jacqueline (Marie) Yost (BA(Hons)/97) graduated from St. Norbert Collegiate in 1992 and from the University of Manitoba, St. Paul's College, in French. In 2002 she received a LLB Common Law from the University of Ottawa and a LLL in Civil Law in 2003. She is a lawyer at Doucet McBride in Ottawa and, on September 25, 2004, she married Tony Walby, a computer specialist for Corrections Canada. Jacqueline (Anne) Yost (nee Green) (BSc/70) graduated from SMA in 1967 and from the University of Manitoba, St. Paul's College, in Chemistry. R. Greg Yost (BA/68, MA/70, LLB/75) graduated from St. Paul's High School in 1965 and from the University of Manitoba. Cara (nee Friesen) Yost (BA/00) graduated from Stonewall Collegiate in 1997 and from the University of Manitoba, St. Paul's College, and is on track to graduate in 2005 from the Faculty of Education. On September 2, 2000 Cara married Ken Yost (BSc/02, BEd/04). Ken graduated from St. Paul's High School in 1996 and from the University of Manitoba, St. Paul's College. He teaches at St. Paul's High School in Winnipeg.

Engagements



de Guzman, Rick, BComm(Hons/99), and Debbie Purganan, BScEE/01, were engaged in 2004, and look forward to their wedding on August 6, 2005.

Hein, Jason, BSc(Hons)/00, and Sylvia Puzjak, BScPharm/01, were engaged on October 6, 2004, and will marry on June 17, 2005. Jason is currently completing his PhD in organic chemistry at the University of Manitoba and Sylvia is a community pharmacist with Canada Safeway.

Marriages

Lee, Douglas, BSc(Hons)/96, PhD/02, and Melissa Scharoun, BA/00 (Harvard), (right) married on July 31, 2004 in New York.

Vernon Dolinsky, BSc(Hons)/96, MSc/98, was the best man. Melissa is a PhD candidate at the University of North Carolina and Doug recently completed a post–doctoral fellowship and is pursuing a career in biotechnology.

Mudry, Andria Janique, BHEcol/98, MSW/04, and Timothy Robert Gudmundson, BComm(Hons)/96, ContEd/99, were married on November 13, 2004 in Winnipeg.

St. Hilaire, Brenda, BHEc/70, CertEd/71, MEd/86, and Neil Kelly, BScEE/81, MSc/88, were married in Winnipeg on January 31, 2004. Neil is employed in Winnipeg as an electronics engineer, and Brenda is completing a PhD in Education at the University of Manitoba.

Swidnicki, Jan, BComm(Hons)/97, was married on October 30, 2004 to David Gosse in a small wedding with 30 friends and family in Las Vegas, NV. She currently resides in Calgary, AB and is employed with Genworth Financial Canada.



Births



Anderson, Dayna, BA/96, LLB/99, and Robert Buisson, BA/96, LLB/98, are pleased to announce the birth of Isabelle Emma Anderson Buisson, born on May 28,

2004 weighing 7 lbs., 13 oz., in Winnipeg.



Dhalla, Nav, BEd/02, and wife Sonia are thrilled and proud to announce the birth of their first child, Jasmine, on December 6, 2004 in Winnipeg.

Eddie, Darren Mackenzie, BScCE/96, MSc/99, and Trina Lynne Mathison, BSc/95, MD/99, along with daughters Allaura, age five, and Mallory, age three, are pleased to announce the birth of Malcolm Mackenzie Mathison Eddie on November 8, 2004 at Dauphin General Hospital. At a hefty 10lbs., 3oz, and 23" long it won't be long before he catches up to his sisters who adore him. The family currently resides near Dauphin, MB.



Fernando, Desana Kerenza, LLM/02, and James Plohman, BSc/97, MSc/00, were blessed with a son, Trent Joshua Plohman, on July 17, 2004. He weighed 6 lbs.,

4 oz., and measured 19" long. They recently moved to Vancouver, BC.



Heck, Angela, BA/88, (MA, University of Victoria), and Ivan Hughes (BA, University of Toronto), are thrilled to announce the release of their latest co–production. Thea

Elizabeth Hughes Heck arrived safely on October 13, 2004 and weighed in at 7 lbs., 13 oz. Thanks to the incredible supporting cast of nurses and doctors at BC Women's Hospital.

Rieger, Chad D., BPE/97, and Janice L. Rieger (nee Kowalski), BID/ 98, welcomed Quinn Matthew on September 27, 2004. Quinn was born in Minneapolis, MN, and was 8 lbs., 5 oz., and 21" long.



Sitarz, Rob L. J., BScPharm/91, and Dana are thrilled to announce the births of their

son and daughter, twins, born November 18, 2004. Kalan Aaron Reiss, 6 lbs., 9 oz., 19. 5" long, and Mackenzie Ashley Laine, 5 lbs., 2 oz., 18. 5" long, were born at St. Boniface General Hospital.



Stansell (nee Deneka), Debbie, BHEcol/98, and Armond Stansell are proud to announce the arrival of their little girl, Ksenia Helen Anne on

December 19, 2004 at St. Boniface Hospital. She weighed 7lbs., 11oz., and measured 19" long.



Marlaine Anderson-Lindsay, LLB/99, and husband Stephen are thrilled to announce the birth of their daughter, Johanna Wynne, on July 13, 2004.

News from Abroad

Sandiford Keith, was awarded the Gold Crown of Merit Medallion at Government House in Barbados by His Excellency Sir Clifford Husbands On November 30, 2004, Barbados Independence Day. This Medallion is the Island's highest national honour, perhaps equivalent to the Order of Canada. The award was made "in recognition of his outstanding contribution to education and community service." Sandiford is a retired professor of history at the University of Manitoba.

In Memoriam

The Alumni Association Inc. of the University of Manitoba extends their condolences to the family and friends of the following alumni:

1920-29

Johnson (nee Ablett), Winnifred Muriel Louise, BA/24, on June 4, 2004.

1930-39

Bond (nee Albright), Myrtle Bernice, BA/36, BEd/59, on October 24, 2004.

Clarke, Ralph Barber, BA/33, on October 18, 2004.

Curtis, James Leslie, BSc/39, on December 27, 2004.

Ferguson, Albert Clarence, BSA/39, on November 22, 2004.

Forsyth, Anne Margaret, BScHEc/33, on April 28, 2004.

Forsyth, John Ewing, BSA/33, on February 4, 2004.

 $\textbf{Matas, I. John,} \ \mathrm{MD/34,} \ \mathrm{on} \ \mathrm{January} \ 30, \ 2005.$

 $\label{eq:mccutcheon} \begin{array}{l} \textbf{McCutcheon, Robert Sheldon,} \ \mathrm{DipAgric/39}, \\ \text{on December 1, 2004}. \end{array}$

Ruttan, George D., BSc(Hons)/35, MSc/36, on January 15, 2005.

Saunders, Reverend Dr. Thomas., BA/38, on January 15, 2005.

Woodrow, William Jardine, BA/38, BEd/59, on January 26, 2005.

1940-49

Abramson (nee Rechtshaffen), Edith Jennifer, BA/49, on January 11, 2004.

Baker, L. Doris, BA/41, DipEd/42, BEd/45, MEd/50, on June 30, 2004.

Blair, John Brooke, BComm/48, on December 12, 2004.

Bredt Ames, Anna G., BSc/41, on August 31, 2004.

Charne, Thaddeus Lawrence, LLB/49, on November 14, 2004.

Gordon, Harry E., LLB/49, on November 4, 2004.

Inglis, Alan M., MD/44, on January 12, 2005.

Lewis, Clarke, DipAgric/47, on October 30, 2004.

Loadman (nee Gamble), Alice Evelyn, MD/41, on November 22, 2004.

MacFarlane, J. Douglas, BSc/41, BEd/57, MEd/61, on June 28, 2004.

Martin, Charles, BSc/47, BEd/54, on November 23, 2004.

McMichael, Jean, BScHEc/44, on November 5, 2004.

Norman, Francis Osborne, BSc/48, BEd/57, on December 3, 2004.

O'Sullivan, Patricia Kathleen, BA/49, BSW/81, on December 30, 2004.

Schmidt, Otto A., MD/41, on February 1, 2005.

Slater, Hugh A., BComm/47, on September 1, 2004.

Smith, Ernest John, BArch/44, on October 22, 2004.

Stoneman, Kathleen Lucy Procter, BScHEc/44, on January 5, 2005.

Temple, Victor, BComm(Hons)/42, on December 6, 2004.

Walker, Evelyn May, BScHEc/43, on December 22, 2004.

1950-59

Cantor, Norman F., BA(Hons)/51, on September 18, 2004.

Charlesworth, Kenneth H., BSc/50, BPed/59, BEd/63, MEd/69, on June 3, 2004.

Dolovich, Samuel, BScPharm/56, on October 30, 2004.

Dyck, Victor J., MD/52, on December 2, 2004.

Gordon, Ronald Mervin, BScCE/59, on December 5, 2004.

Gunson, Marjorie, BA/51, CertEd/65, BEd/68, on January 18, 2005.

Hilland, Douglas W., LLB/50, on January 22, 2005.

ThroughtheYears



IT'S AS EASY AS 1-2-3... The Alumni Association is pleased to help graduates reconnect with former friends and classmates. Please fill in the form located on our web site at: www.umanitoba.ca/alumni/find a friend/

Jarvis, William Esmond, BSA/55, on December 30, 2004.

Johnston, Hugh L., BComm/50, CA/54, on September 7, 2004.

Kalen, Henry Daniel, BArch/57, on December 25, 2004.

Klassen, Peter Franz, BA/56, BEd/58, MA/60, on October 23, 2004.

Klingbell, Leonard C., BArch/50, on December 5, 2004.

Millman, T.S., BA/53, on November 1, 2004.

Murphy, Charles, BScME/53, on January 12, 2005.

Robinson, Richard J., BA/52, BPed/57, on September 19, 2004.

Sawatzky, Anton, BSc(Hons)/50, on January 31, 2005.

Shepherd, Donald McEwan, BA/59, on January 3, 2005.

Siryj, John, BScEE/50, on October 12, 2004.

Snidal, Robert H.,BComm (Hons)/50, on June 7, 2004.

Swartz (nee O'Brien), Dawn, LMM/51, on October 25, 2004.

Swystun, Wasyl Michael, LLB/59, LLM/65, on November 12, 2004.

Waddell, Kenneth W., DipAgric /57, on December 11, 2004.

Webber, Harold Wesley, DipAgric /55, on October 14, 2004.

1960-69

Beaubien, Leon, LLB/63, on October 30, 2004.

Cameron, Elizabeth (Lee) McDonald Scott, BA/68, on October 27, 2004.

Clarkin, Kathleen Blanche, BA/61, BEd/64, on January 23, 2005.

Dacquay, Lucienne M., BALatPh/67, on November 5, 2004.

Enns, Edgar J., BA/66, BEd/70, on December 28, 2004.

Frederickson, Kenneth Brock, BA/67, on October 15, 2004.

Geller, Larry, BA(Hons)/68, CertEd/70, BEd/71, on January 21, 2005.

Goerzen, Frank W., DipAgric/62, on January 31, 2005.

Havelock, Winnifred Frances, BA/65, BEd/72, on November 2, 2004.

Holowka, George, BA/67, CertEd/69, BEd/72, on January 27, 2005.

Karpan, John, BSW/63, MSW/64, on November 21, 2004.

Konop, Mitchell Joseph, BA/68, on January 18, 2005.

Kosar (Kosarych), George, BA/67, MA/71, on October 9, 2004.

Kossmann, Rainer, BSc/67, MSc/71, on January 4, 2005.

Lach, Ingrid, BSc/67, CertEd/68, on November 7, 2004.

Magee (nee Isaacs), Patricia Anne, BA/64, CertEd/66, on September 18, 2003. Martel, Glen Donald, BSc/69, MSc/78, on October 5, 2003.

Melnychuk, Nicholas, BA/62, BEd/65, on January 5, 2005.

Montgomery, John D., LLB/61, on December 7, 2004.

Redekopp, Albert Henry, BA(Hons)/69, LLB/86, on December 30, 2004

Renger, Karl J.M., MSc/64, on January 28, 2005.

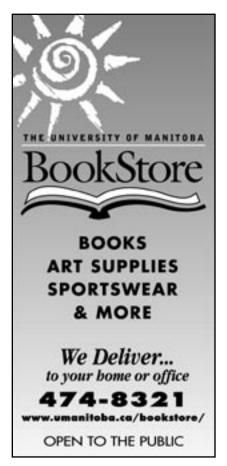
Ross, Paul Leslie, BSc/66, on December 19, 2004.

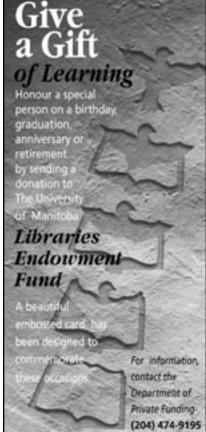
Schwartz (nee Segal), Ronda, DipDHyg/67, BA/81, on January 4, 2005.

Wall, Rosemary Theresa, DipPhysio/65, BPT/74, on November 15, 2004.

Wilson (nee Reid), Shelagh Margaret, BA/61, on January 8, 2005.

Zamick, Darryl Neal, BScME/68, on October 24, 2004.







We welcome your news and photographs, high–resolution digital images also acceptable jpg or tif file: minimum 300 dpi at 2.25" x 2.25" Email: holly campbell@umanitoba.ca

DO WE HAVE YOUR CORRECT NAME AND ADDRESS? Phone: (204) 474–9946 or **toll free** 1 (800) 668–4908, **Fax:** (204) 474–7531 **web:** www.umanitoba.ca/alumni

1970-79

Chaboyer (nee Shynkaruk), Ruby Pearl, CertEd/74, on December 24, 2004.

Dyrda, Michael, BPed/71, on December 21, 2004.

Etches, Robert Philip Edward, CertEd/73, BEd/74, on December 9, 2004.

Gondwe, Derrick K., PhD/78, on November 7, 2004.

Gordon, James C., CertEd/78, BA/78, on November 24, 2004.

Hamilton, James Gordon, CertEd/74, on January 18, 2005.

Hill, James Wesley, BA/70, CertEd/72, BEd/74, on November 4, 2004.

Hutchings, John Edward, BA(Hons)/73, CA/81, on January 7, 2005.

Luschak, Frank John, BA/78, Cert Ed/79, on December 19, 2004.

MacArthur (nee Hunka), Diane Lynne, MSc/74, on November 21, 2004.

McGavin, Kathryn Lucy, BA(Hons)/71, MA/78, MBA/81, on December 12, 2004.

Moore, Boyd S., CertBusM/70, on September 28, 2004.

Oster, Jerry Richard, CertEd/75, BEd/75, on January 12, 2005.

Parks, Mitchell, BMus/72, on November 3, 2004.

Pellaers, Petrus C.M., BSc(Hons)/72, on December 20, 2004.

Plett, Delbert F., LLB/72, on November 4, 2004.

Sangster, Daryl Barry, BA/74, on January 2, 2005.

Tracey, Michael Thomas, LLB/78, on December 20, 2004.

Unruh, Ernie, BA/71, on November 22, 2004.

Watson, Edna Louise, BSc/71, on December 26, 2004.

Zemcak, Josef, BA/74, on November 1, 2004.

1980-89

Bellan, David Earl, BA/86, on November 5, 2004.

Lawler, Elizabeth Margaret, BFA/84, on October 24, 2004.

Taylor, Brett R., BComm(Hons) /82, on December 14, 2004.

1990-99

Braid, Sondra Louise, BA/90, on November 15, 2004.

Burke, Stephen James, BA/93, on January 25, 2005.

Head, Ivan Leigh, LLD/91, on November 1, 2004.

Walder, Robert Lindsay, BSW/96, on November 30, 2004.

2000-Present

Francis, Marvin Henry, MA/01, on January 8, 2005.

Rooks, Kristen Alexander, BScAgric/02, on November 20, 2004.

Friends In Memoriam

Barkwell, Mary, on November 13, 2004.

Parkinson, Dwight, Professor of Human Anatomy and Cell Science, University of Manitoba, on February 1, 2005.

ATTENTION ALL ENGINEERS!



The sign of a great **University**



Faculty



Time

ALL Engineering Alumni are invited to a very special Dean's Reception at Homecoming 2005. Come celebrate with us as we officially open our new building on Friday, September 23rd!

For more information, or to RSVP, contact Amber at (204)474-9034 or amber skrabek@umanitoba.ca

TheLastWord



From the October 1963 Manitoba Co-operator (I-r): Diane Wreford (nee Campbell), BSA(Hons)/67, Freda Davies, BSA(Hons)/66, and Pat Ross.

I TURNED BRIGHT RED AND WISHED I COULD HUNKER down in the diamond green Beetle my grandfather "Papa" had stopped on the grassy shoulder across a ditch from the farmer swathing barley. "Could my granddaughter Diane hop on the tractor for a ride around the field?" he asked. And

on the tractor for a ride around the field?" he asked. And off I'd go—much against current farm safety regulations—for another half hour of teenage angst that changed my life.

I wasn't a total stranger to the ways of the country. Sure I'd grown up in the winter in the city but I did have second cousins on the farm near Lenore and on that farm I had 'my' horse Suz.

But it wasn't until the occasional epiphany with my grandfather that it ever occurred to me that I might make a career in agriculture. Then Mr. Orlikow sealed my fate.

Lionel Orlikow (BA(Hons)54, BEd/60) was my grade 11 history teacher at Kelvin High School in Winnipeg. Through the Alumni Association, he organized the first sort of miniuniversity experiences on Saturday mornings for several months in selected faculties at the University of Manitoba. It just so happened that the ag orientation sessions were a little short of takers. I still don't know what made me put up my hand—maybe it was my grandfather and Suz. Anyway—I went and my world was never the same again.

It seems weird now but back in 1963 when I enrolled, there were only five women in the entire undergraduate student body of easily 400. Needless to say, the five of us became good friends—and I wound up with an entire faculty of big and little very protective brothers. I had a ball. I was part of the student council and directed the aggie home ec choir. I made life—long friends and even learned a little life science.

And it's been a great professional life—one I'm still enjoying. I'd sort of started a Masters in plant science when Dean Shebeski suggested I apply for a position in the Faculty as communications specialist with the provincial agriculture department.

IT WASN'T ALWAYS EASY BEING GREEN!

I'd found my place in the eternally fascinating agricultural industry. I moved on to Ontario to head up the government's radio, press and film section for a couple of years. Everybody wondered when I'd graduated from the Ontario Agriculture College at Guelph. It was an eye opener for them that there actually were several other institutions offering similar instruction!

Then it was back to Manitoba where I freelanced when my two children were small. I wrote about whey plants and bee mites, pork countervail duties and farm vacations. I was the Pork Lady on TV so long that I still get asked for recipes.

My 11 year experience on CBC's RadioNoon was a dream job. I met wonderful people and was privileged to share real drama in the lives of many rural Manitobans.

And thanks to the University of Manitoba for giving me the tools to make a difference. Back in 1949, aggie Doug Noton wrote the Faculty Song that was a student anthem for the next 25 years. Lately, alumni have put new vigor into the lyrics at Homecoming. So here is it, once more with feeling, from a kid from the city to you:

"The Best Faculty in the U"

by Douglas Noton

Chorus:

We're Agriculture. We're leaders at the U.

We have the best course to help you when you're through. We have the college spirit and we keep our standards high.

There's no defeat. We're never beat at anything we try.

You'll see our students at every college game.

You'll find our graduates have reached the halls of fame. We'll play for AGGIE, work for AGGIE, fight for AGGIE too.

We're the BEST FACULTY IN THE U!

Verse:

We're proud of Agriculture and proud to serve her name. For Agriculture's led the field since early settlers came. And when we leave our Faculty, the passing years will show That Aggies always do their part wherever they may go.

And in my experience, they do.

Diane Wreford (BSA(Hons)/67) is Assistant Vice—President, Public Affairs for the Canola Council of Canada



I should feel good about the choices I make

> You make choices everyday. You want to make the right ones. We can help with the choices you make to protect your family's future.

Let us help you have the life you planned.

Term Life Insurance • Accidental Death & Dismemberment Critical Illness • Dependent Term Life Insurance

1.800.266.5667 www.iaplife.com





of your academic achievement. YOU'VE EARNED THEM THROUGH YEARS OF HARD WORK.

Now you can DISPLAY THOSE ACHIEVEMENTS WITH ELEGANCE. Your Alumni Association carries

ENHANCE YOUR DEGREE OR PHOTOS



TYES! Ship my frame package(s) right away!

ns	TES Ship my hame package(s) fight away:						
your frame delivered, complete the order form and mail/fax it to	Document Size	Quantity	Description	Price	Total		
	8.5 x 11 Degree or Certificate		Frosted Gold (SM) Brass (SM) Dark Wood (DM) Briarwood (DM) Diplomat (TM)	\$55.00 \$55.00 \$65.00 \$90.00 \$120.00			
	5 x 7 Photo		Frosted Gold Brass Dark Wood Briarwood Diplomat	\$30.00 \$30.00 \$35.00 \$45.00 \$55.00			
	8 x 10 Photo		Frosted Gold Brass Dark Wood Briarwood Diplomat	\$40.00 \$40.00 \$45.00 \$55.00 \$65.00			
	Subtotal \$ \$8.50 Shipping (per frame) x = \$ Handling \$ 5.00 Total \$						
y	(SM)= Single Mat (DM)= Double Mat (TM)= Triple Mat						

All photo frames are single mat.

- Prices include taxes where applicable.
 Please allow four to six weeks for delivery outside Winnipeg.
- Mats cannot be sold separately.
- Green mats for Collège Universitaire de Saint-Boniface are available upon request.
- Custom frame orders may be available. Call, 204-474-6455 for details.

GST #123262073

to

Ö

costs!

Į	∐ Му	cheque	is enclosed	(payable to	"Alumni	Association")
ı	D:II	my Vica	card				

] Bill my Visa card ☐ Bill my Mastercard

Cardholder Signature ___

A + #	Fronting Data /	
Account #	Expiry Date /	

Deliver my crested frame(s) to:

Name Address ____

City Prov/State Country ___ ______Postal/Zip Code ___

Telephone # () ___

The Alumni Association Inc. of the University of Manitoba

180 Dafoe Road, Winnipeg, Manitoba R3T 2N2

Tel: 204-474-9946 / 1-800-668-4908

Fax: 204-474-7531

Email: alumni@umalumni.mb.ca

Web: HTTP://www.umanitoba.ca/alumni

FOR YOUR SUPPORT!

Proceeds from frame sales help support important events and activities of the Alumni Association of the University of Manitoba, which is a not-for-profit organization.