



Connecting with Supporters, Donors and Sponsors of the Agricultural Institute of Canada Foundation (AICF)

Issue # 16 Spring 2011

We're pleased to share with you some of the initiatives that have been underway with the AIC Foundation. We value the connection that we have with you, our donors, sponsors and supporters. This newsletter highlights the recent activities and accomplishments of your Foundation as well as those who made it possible. Thank you for your continued interest in our work and your generous contributions. We welcome your comments, feedback and your support.

RBC Foundation Douglas McRorie Memorial Scholarship

The Agricultural Institute of Canada Foundation is very pleased to announce the recipients of the 2010 RBC Foundation Douglas McRorie Memorial Scholarship. Five applicants were selected to each receive an award of \$1500.

Ms. Stefanie Fryza is in the M.Sc. program in Agribusiness and Agricultural Economics at the University of Manitoba.



Her area of study is on pricing (marketing) alternatives and risk management. Ms. Fryza is investigating strategies chosen by Western Canadian wheat producers that used marketing programs offered by the Canadian Wheat Board. Her objectives are to gather better understanding of how producers make marketing decisions, examine types of

behaviours that might affect their decision making process, and discuss ways to help producers improve their decision making process.

Mr. Matthew Hink attends the University of Manitoba where he is completing the degree requirement for a Master's of Science in Agricultural Economics. He is focusing on agricultural policy, including trade policy, as he investigates the determinants of trade bias in agriculture.



Mr. Stephen Morrison is completing a M.Sc. degree in Land and Food Systems at the University of British Columbia. His research examines the problem of urban sprawl specifically in the area of Gatineau, Quebec, and the way we (through our local and democratic governments) decide how land is zoned. Mr. Morrison's research has implications on how we value agricultural land economically (the price of land to farmers), but also socially (the future availability of land for food production and the security of local food systems).



Ms. Jamie Poirier is in the M.Sc. program in Agribusiness and Agricultural Economics at the University of Manitoba. She is working with the Canadian Wheat Board to estimate if farmers are risk averse or risk loving in situations of financial loss. Her motivation is to identify how reference prices affect farmers' marketing decisions, how these reference prices are formed, and how they change over time.

Mr. Curtis Sawatzky attends the University of Manitoba where he is completing a M.Sc. degree in Agribusiness and Agricultural Economics. His graduate research is focused on developing financial and economic frameworks for evaluating a bio refinery concept for cellulosic ethanol.



The deadline for applications for the 2011 Douglas McRorie Memorial Scholarship is November 4, 2011. Application forms and scholarship guidelines for this and other scholarships administered by the AICF are posted on the website http://www.aic.ca/about/foundation_initiatives.cfm.

Dr. Karl C. Ivarson Scholarship

Tyrel Hemsley and Matthew Vankoughnett were the recipients of the 2010 Dr. Karl C. Ivarson Scholarship. Each received a \$2,000 award.

Tyrel Hemsley is a M.Sc. student in Soil Science in the Department of Renewable Resources at the University of Alberta. His research focuses on atmospheric nitrogen (N) deposition as a potential source of pollution in the Athabasca Oil Sands Region (AOSR). N deposition can cause N saturation, and soil acidification, can increase plant production and soil N availability and shift plant community composition. On the other hand, studies have shown that deposition rates of 10 to 20 kg/ha/year, fertilize the forest ecosystems and are more beneficial than harmful. Mr. Hemsley's goals are to quantify N deposition in the AOSR and determine what stand characteristics influence wet deposition and to determine the fate of N in different soil and plant pools on these reclaimed landscapes.



Mathew Vankoughnett is completing doctoral studies in Philosophy in Biology at the University of Western Ontario. The aim of his Ph.D. research is to determine the interactive effects of N deposition and climate warming driven increases in soil freezing on plant productivity and ecosystem function. He hypothesizes that while increased N availability from atmospheric deposition has the potential to enhance plant growth, soil freezing can increase soluble N losses over winter, change microbial community structure, and cause sub-lethal freezing damage to plants, all of which will reduce N uptake over the following growing season.



In 2011 there will again be two \$2000 Dr. Karl C. Ivarson Scholarships awarded by the AIC Foundation. The application deadline is November 4, 2011.

Application forms and scholarship guidelines are available at http://www.aic.ca/about/foundation_initiatives.cfm

Photos courtesy of the award recipients.

In Memoriam – Dr. Karl C. Ivarson

May 7, 1924 - August 2, 2010

Karl Christian Ivarson was born in Kircaldy, Alberta and grew up in Hiawatha, Alston & Champion, Alberta. He served as a Sergeant in the Canadian Army during World War II, from 1943 to 1945. After the war he attended the University of Alberta, first receiving a B.Sc. and then a M.Sc. in 1953. He proceeded to study at Rutgers University and received his Ph.D. in 1956.

Dr. Ivarson worked for Agriculture Canada from 1956 until 1988. He worked as a soil scientist with the Soil Research Institute, Soil Biochemistry Section, transferring to the Chemical and Biology Research Institute where he probed and resolved problems associated with the effect of microbial activity on mineral transformation in soils.

He retired to his farm in Champion, Alberta in 1988 and enjoyed being a prairie farmer until health issues forced him to give up farming in 2003.

Dr. Ivarson contacted the AIC Foundation in early 2005 expressing his desire to provide support to university students pursuing studies in Soil Science in Canada. He provided a generous cash gift to fund a scholarship program, administered by the AIC Foundation.

The first "Dr. Karl C. Ivarson Scholarships" were awarded in the 2006-2007 academic year, and up to two scholarships have been awarded every year since. The scholarships provide financial support to full-time students entering second or subsequent years of post-graduate studies in soil science (for agriculture, environment, geology or other relevant disciplines) at a recognized Canadian University.

Dr. Ivarson passed away at the age of 86 in Calgary, Alberta on August 2, 2010. Dr. Ivarson bequeathed the assets from the sale of his farm upon his passing to the AIC Foundation. Dr. Ivarson was passionate about his commitment towards supporting the future of soil science and through his generosity this commitment will be carried forward for many years to come.

AIC Foundation Tribute Circle

In 2010 Sandy Todd made a Tribute Circle donation in memory of Ken Proudfoot.

The AIC Foundation Tribute Circle was created as a means to honour loved ones and to celebrate special occasions or achievements. Donors to the Tribute Circle receive a receipt for income tax purposes and a letter is sent to the family or person being honoured to acknowledge the gift. To make a Tribute Circle donation, contact the AIC Foundation's Manager.

The AIC Foundation / IUNS Travel Awards for the Nutritional Sciences

Through the generous contribution of funds from the International Union of Nutritional Sciences (IUNS), the AIC Foundation is pleased to be able to provide travel grants to graduate students and post-doctoral fellows from Canadian academic institutions with a recognized agricultural college, in order that they participate in scientific conferences, within the purview of the IUNS, to present their research.

The Mission of the IUNS is: To promote advancement in nutrition science, research and development through international cooperation at the global level; and to encourage communication and collaboration among nutrition scientists as well as to disseminate information in nutritional sciences through modern communication technology.

There are two application deadlines each year and the number of grants awarded in any year will be based on the number of qualified applicants and funds available. The first application deadline is April 1, 2011 for conferences between June 1, 2011 and November 30, 2011 and the second application deadline is October 1, 2011 for conferences held between December 1, 2011 and May 31, 2012. Applications are available online at:
www.aic.ca/about/foundation_initiatives.cfm

2010 IUNS Travel Award Recipients

IUNS Travel Awards for the Nutritional Sciences were awarded to the following successful applicants in 2010:

- Elham Azarpazhooh, Hussein Hassan, Maryam Khodadadi, Bronwen Powell, Marion Roche, Ajaypal Singh, McGill University
- Nileeka Balasuriya, Nova Scotia Agriculture College
- Neelam Dhull, University of Guelph
- Lori Vickers, University of British Columbia

Each award recipient was asked to submit a written report about the conference they attended, detailing the value that they and their institution received as a result of their participation. These reports, along with other supporting documentation, including posters and presentation abstracts are on the AICF website.

Donors

As a registered charity, personal donations to the AIC Foundation are tax creditable. The AIC Foundation appreciates the support of the following individuals and organizations who contributed in 2010:

George Ansah, Nigel Firth, Rodrigue Grégoire, Nick Hussar, John Newman, Rajadurai Rajamaher, Paul Sharpe and Julie Small.

Donations were also received from the British Columbia Institute of Agrologists, the Manitoba Institute of Agrologists, the Nova Scotia Institute of Agrologists, and the Prince Edward Island Institute of Agrologists.

AIC Foundation Board of Governors

President: Corrina Dawe, PAg, Newfoundland and Labrador
Past President: Derrick Jamieson, PAg, Nova Scotia
Vice President: Eveline Woltersen, PAg, British Columbia
Secretary/Treasurer: Jim Pietryk, PAg, Manitoba
Governors: William Anderson, PAg, Manitoba; Bryan Harvey, FAIC; Saskatchewan and David Noshad, British Columbia.

AIC Foundation Seeking Nominations for Board of Governors

The AIC Foundation is accepting nominations of individuals with a range of skills and experience to serve as members of the Board of Governors.

Election of governors and the Executive will be held during the Annual General Meeting on Tuesday September 20, 2011. Governors serve rotating terms of three (3) years and the Executive are elected annually.

Nominees must be at least eighteen (18) years of age and have power under the law to contract. Governors need **not** be members of the AIC Foundation.

Nominations are to be submitted to the AIC Foundation's Manager, along with the nominee's curriculum vitae that provides detailed information of their background and experience.

The deadline for submission of nominations is **August 5, 2011**.

AIC Foundation Annual General Meeting

The Annual General Meeting of the AIC Foundation will be held by conference call on Tuesday, September 20, 2011 at 1:00 pm EDT. Business will include approving the 2011 Financial Review and Engagement Report, and electing new Governors and Officers. If you are interested in participating in the AGM, or as a member of the Board of Governors, please contact the AIC Foundation's Manager by August 5, 2011.

Staying Connected

We value our connection with you through this newsletter. Good connections benefit from the flow of information in both directions, so we encourage and welcome your comments and feedback. Please do not hesitate to contact AICF by mail or email to the AIC Foundation's Manager. We appreciate your continued support of the AIC Foundation.

Tel: (613.232.9459 or 1.888.277.7980)
Fax: 613.594.5190
E-mail: aicf@aic.ca

If agriculture has been your success, think about supporting its future success

Donating to the Agricultural Institute of Canada Foundation is one way to support the future of agriculture. Your donation can be applied to various AIC Foundation initiatives, including:

- Leonard S. Klinck Lecture Series
- Dr. Karl C. Ivarson Scholarship
- RBC Foundation Douglas McRorie Memorial Scholarship
- The Blackburn Extension Fund
- AICF/IUNS Travel Award for the Nutritional Sciences
- Personal Legacy Projects

For information about these initiatives, visit the AIC Foundation website www.aic.ca/about/foundation_initiatives.cfm
As the AIC Foundation is a registered charitable organization, all donations are tax creditable and an official tax receipt will be mailed to you.

AIC FOUNDATION DONATION FORM

YES! I want to ensure that Canadians have access to programs and information promoting the national importance of agriculture. Please count me in as a donor.

My donation is \$1,000 \$500 \$250 \$100 _____
(Please indicate amount)

Enclosed is a cheque payable to the Agricultural Institute of Canada Foundation.

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When listing my name as a donor, please identify me as follows: _____

Please keep my name anonymous

Please remit payment to the AIC Foundation Office as indicated below.

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