



AGRICULTURAL INSTITUTE OF CANADA FOUNDATION
LA FONDATION DE L'INSTITUT AGRICOLE DU CANADA

Annual Report 2014

Agricultural Institute of Canada Foundation
300 Earl Grey Drive, Suite 233
Ottawa, Ontario K2T 1C1

www.aicfoundation.ca

25 YEARS | 1987 - 2012



President's Message

As part of our work to comply with Canada's new Not-for-profit Corporation's Act, in 2014 the Board of Directors and members of the Agricultural Institute of Canada Foundation adopted the following new organizational purposes:

1. To advance education by developing and supporting education programs in the agricultural sciences for Canada's agricultural community and the general public;
2. To advance education by developing and supporting scholarship programs to foster continued interest in the study of agricultural sciences by university students;
3. To promote excellence and efficiency in the Canadian agriculture and food sectors by supporting research on matters of importance to the agricultural community and the general public;
4. To promote excellence and efficiency in the Canadian agriculture and food sectors by supporting initiatives of the Agricultural Institute of Canada of benefit to Canada's agricultural community and the general public.

These objectives, together with our new By-laws, were approved by Industry Canada in December 2014 and will guide our work going forward.

In keeping with our objectives, we consulted with the Deans of Canadian university faculties of agriculture for advice on the creation of new scholarships that will address gaps in current scholarship programs and encourage students in their academic studies. We have now identified five areas of focus and will be seeking funding from the agricultural sector to assist us in establishing new scholarship programs.

We are proud of our existing scholarship programs and I encourage you to read about the exceptional students who received our awards in 2014. We are very grateful to all of our supporters, donors and sponsors for making these programs possible. Thank you for sharing in our mission to inspire knowledge and understanding of the importance of sustainable agriculture to society.

It continues to be a privilege to work with the exceptional group of volunteers who serve as the Directors of the Foundation. My thanks to them for their vision, expertise and commitment.

Corrina Dawe, PAg
President, 2014-2015

2014-15 AICF BOARD OF DIRECTORS

President: Corrina Dawe, PAg
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EDWARD TYRCHNIEWICZ, PhD

Senior Scholar, Department of Agribusiness,
University of Manitoba

HON. LYLE VANCLIEF, Canada's Minister of Agriculture (1997 – 2003)

NEWSLETTER

The AICF Connections Newsletter was published as a Fall edition in 2014. The newsletter is distributed by email or in hard copy and is available online at aicfoundation.ca.

To have your name added to the mailing list to receive the newsletter, send a request to the AICF office (manager@aicfoundation.ca) including your full name and email address or mailing address.

AICF Annual General Meeting

The 2014 AICF Annual General Meeting was held on March 25, 2014. Three new Board members were welcomed:

Janice Elmhirst, PhD, President, Elmhirst Diagnostics & Research; Past President, Canadian Phytopathological Society

Allan Garland, PhD, Agriculture and Agri-Food Canada (retired); President-Elect, British Columbia Institute of Agrologists, Okanagan Branch

Yvonne Thyssen-Post, PAg, President, Thyagrissen Consulting Limited; sessional professor, Dalhousie Faculty of Agriculture

2014 DONORS

The Agricultural Institute of Canada is a registered charity and all donations are tax creditable.

The AICF gratefully acknowledges the support of the following donors in 2014 as well as those who chose to remain anonymous:

Dr. Derek Anderson, Nova Scotia
Corrina Dawe, Newfoundland and Labrador
J. Allan Garland, British Columbia
Graeme Greenlee, Alberta
Yvan Jacques, Ontario
W. Brian Little, Ontario
Dennis McKnight, Ontario
John A. Newman, Alberta
Frances Rodenburg, Ontario
Al Scholz, Saskatchewan
Alexander Todd, Newfoundland and Labrador

The RBC Foundation is recognized for its valued financial support of the Douglas McRorie Memorial Scholarship.

Douglas McRorie Memorial Scholarship



RBC Foundation
RBC Fondation

This Scholarship is made available through the generous support of the RBC Foundation. It was established by the AIC Foundation in 1990 to honour past-president and agri-finance innovator Douglas McRorie, PAg, FAIC. In 2014, three graduate students in agricultural business, finance and/or trade were honoured for their achievements. One PhD scholarship of \$5,000, and two Masters scholarships of \$3,000 each, were awarded.



ALBERT BOAITEY, a doctoral candidate in the Department of Resource Economics and Environmental Sociology at the University of Alberta, received the PhD level scholarship. Mr. Boaitey's research is focused on assessing the economic value of the use of genomic technologies to improve the feed efficiency of Canada's beef cattle sector. He is a volunteer for Ducks Unlimited and Oxfam's GROW campaign. Through his future work, Mr. Boaitey hopes to influence public policy with particular emphasis on sustainability of the farm enterprise and to contribute to the education of Canada's next generation of agribusiness/economics leaders.



HAWLEY CAMPBELL is an MSc student in the Department of Agricultural and Resource Economics at the University of Alberta, where she is evaluating the economic impacts of Canadian biofuel policies. The results of her thesis work will contribute to the existing literature on the economy-wide impacts of biofuel policies with analysis and discussion of economic impacts of biofuel policies specific to Canada's agricultural sector. Following the completion of her MSc degree, Ms. Campbell intends to continue her academic studies at the PhD level towards a career in agricultural policy that encompasses resource conservation and management.



SEBASTIAN DALY KINDSVATER is enrolled in the thesis based MSc program in the Department of Food, Agriculture and Resource Economics at the University of Guelph. His thesis research is focused in the area of food security, specifically in assessing the economic impact of an international bean improvement program: has the adoption of new bean varieties translated into economic benefits (yields and net income) for poor farmers? He worked for two years as a volunteer with a micro-finance organization for entrepreneurial rural women in Costa Rica. Mr. Kindsvater hopes to secure employment with an international agency to advance his research interests before pursuing further academic studies.

Dr. Karl C. Ivarson Soils Scholarship

The Karl C. Ivarson Soils Scholarship provides financial support to a student(s) entering second or subsequent year of graduate studies in soil science (in the areas of agriculture, agro-ecology, resource management, environment, geology or other related disciplines). The 2014 recipients each received \$5,000.



CAILIN HILLIER is an MSc student in hydrogeology at the University of Waterloo. Her research is concentrated on the Alder Creek Watershed, west of Kitchener-Waterloo, where she is focused on developing an understanding of water governance complexity, with specific interest in source water protection and the implementation of best management practices for the agricultural sector. Through her volunteer activities, Cailin organizes water education programming for the Girl Guides of Canada, the Canadian Association for Girls in Science and is working with the Earth Science Museum at the University of Waterloo to design and construct an exhibit of the Grand River Watershed. Cailin wants to use her profession to engage an educated public in the myriad of environmental issues facing Canada.



ALEXIS TINDALL is an MSc student in the Department of Soil Science at the University of Saskatchewan. Her Master's research contributes to the Integrated Nutrient and Water Management Project (INUWAM), which is an agricultural development project in the Sahelian region of Africa. The aim of the INUWAM project is to increase crop production and farmer income through dissemination of technology in rainwater conservation and fertilizer microdosing. This research will be used to develop long-term strategies for soil fertility management applicable to the socioeconomic context of smallholder farmers in the region and other low input agricultural systems. Her long-term career goals include working with farmers in developing countries, solving problems affecting their production and livelihood, to help them increase their food security and well-being.

Dr. Karl C. Ivarson Agricultural Scholarship

The prestigious Dr. Karl C. Ivarson Agricultural Scholarship was established in 2013. It is awarded to students in recognition of outstanding academic achievements, areas of study, leadership and career interests. In leaving a bequest to AICF to establish this award, Dr. Ivarson wished to support students from his home province of Alberta in their pursuit of studies in agricultural sciences.

ALISON MURATA is a student at the University of Alberta where she is pursuing her PhD in the Department of Renewable Resources. Her research is focused on assessing the magnitude, extent, and risk of soil and groundwater contamination at a former University of Alberta waste management facility and development of appropriate remediation strategies. Ms. Murata is the Graduate Student Representative to the Canadian Society of Soil Science Council and one of two Renewable Resource Councillors for the University of Alberta Graduate Students' Association. Through a position in the public or private sector, Ms. Murata hopes to carry out applied environmental research. She is especially interested in land remediation and reclamation, reflecting her belief in the importance of protecting soil resources.



LAUREL PERROTT is an MSc student in the Department of Agricultural and Resource Economics at the University of Alberta. Her research is focused on intensive agronomic practices to increase feed barley yields in Alberta. She is examining the effects of stacked agronomic practices as well as researching cultivar-specific responses of ten feed barley varieties to standard and advanced agronomic practices. Ms. Perrott completed her Certified Crop Advisor status in the summer of 2014. Her future career goals include a role as an industrial research scientist specializing in agronomy for a seed, chemical or breeding company and teaching at an agricultural college in Alberta, to continue her commitment to inspiring young people to reach their highest goals in agriculture.



YOUR DONATION TO
THE AICF SUPPORTS A

strong future

FOR CANADIAN AGRICULTURE

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

- ◆ Douglas McRorie Memorial Scholarship
- ◆ Dr. Karl C. Ivarson Scholarships
- ◆ Blackburn Extension Fund
- ◆ Leonard S. Klink Lecture Series
- ◆ Personal Legacy
- ◆ Tribute Circle

For information about these initiatives, visit the AICF website, aicfoundation.ca. The Agricultural Institute of Canada Foundation is a registered charity. All donations made to it are tax creditable and an official tax receipt will be mailed to you.

YES! I want to ensure that Canadians have access to programs and information that inspire knowledge and understanding of the importance of sustainable agriculture to society. Please count on me as a donor.

My donation is:

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Please send your donation, made payable to the Agricultural Institute of Canada Foundation, to the AICF Office, 300 Earl Grey Drive, Suite 233, Ottawa, ON K2T 1C1

Or donate online through our Canada Helps link <https://www.canadahelps.org/dn/2884>.

Thank You!