

Annual Report 2013

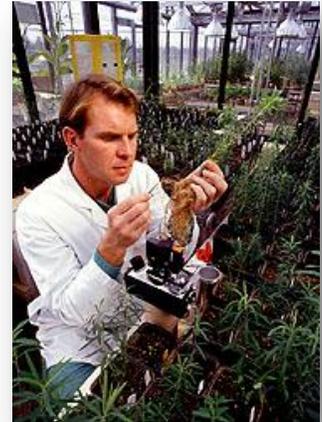


Table of Contents

Message from the Chair.....	2
Message from the CEO	3
Scientific Journals.....	4
AIC Fellowship.....	6
Sustainable Futures Award	7
Board of Directors as at December 31, 2013.....	8
AIC Staff	9
Finances	9

Message from the Chair

Lianne Dwyer, Chair



For the Agricultural Institute of Canada, 2013 will be a year marked as a starting point for a long overdue renewal.

In order to begin the process, we have hired a new CEO and given him a mandate to better communicate with members, stakeholders and governments; to increase our activities while obtaining the means to do so; and to safeguard our assets.

This means that we will modernize AIC. From a new presence on social media to an increased profile in government circles and media, we will remind people that AIC has a reason for being here: agricultural research.

We will be reviewing our vision and mission statement, and we will set out clear objectives in order to benchmark our future activities. This will enable us to maintain a close oversight on our operations.

In a year of transition, we've also lost some people on the Board, including our Chair, Ms. Lynn Lashuk. We thank her for her time on the Board. As we're seeing changes, we will be also looking for new Board members – individuals who are representative of our community (researchers and practitioners) and who provide a different view as a result of their background, region, gender, etc.

We look forward to a fantastic year in 2014.

Dr. Lianne Dwyer, Chair
Agricultural Institute of Canada



Message from the CEO

Serge Buy, CEO



As I started in my new position as the CEO of the Agricultural Institute of Canada (AIC), I took some time to look at the history of the organization and the goals of its founding directors. One thing that struck me is that the objectives listed in the articles of incorporation for AIC in 1920 are still extremely relevant today.

The dissemination of information on agricultural research, the promotion of agricultural research, and the development of a national policy on agricultural research are still important objectives that require a strong national organization.

AIC has evolved and will continue to do so in the next few years. With a world that increasingly depends on electronic means of communications, all aspects of our association – from our membership structure, to the journals, to our outreach to members and stakeholders – will need to be adapted to a new reality.

As we undertake our efforts to modernize AIC, we need to maintain its capacity to serve our main objectives, the ones that have been in place since 1920. The transition that will take place in the next few years will not be without hurdles, but the intention is to have a strong organization able to deliver on its objectives.

Our members form the core of our organization; membership engagement allows us to grow and move forward. Stakeholders also enable us to reach out to a growing audience. We have made it a priority to strengthen our connection to members and stakeholders.

In order to accomplish this, 2013 saw some changes in the way AIC operates. 2014 will bring even more changes as we usher in a new era and position AIC for its centennial in 2020 and its second century of service on behalf of agricultural research.

Serge A. Buy, CEO
Agricultural Institute of Canada

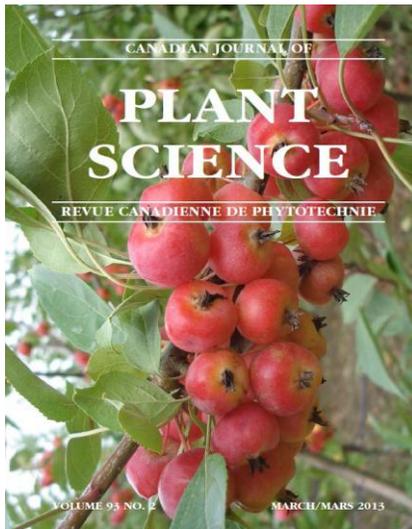
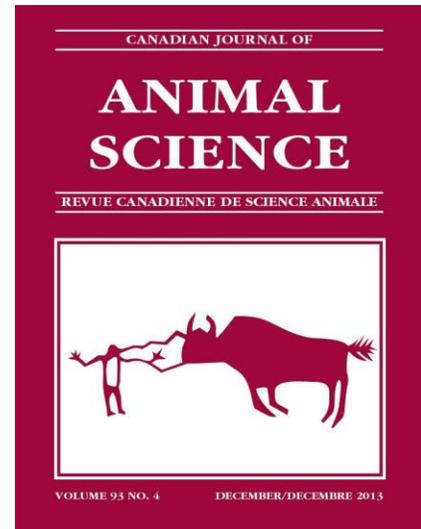


Scientific Journals

AIC publishes the Canadian Journal of Animal Science (CJAS), the Canadian Journal of Plant Science (CJPS), and the Canadian Journal of Soil Science (CJSS) in cooperation with their related scientific societies.

The three journals published a total of 2,526 pages in 2013, slightly fewer than the prior year. The *Canadian Journal of Soil Science* published one special issue – Biological, Chemical and Physical Processes in Seasonally Frozen Soils (September) – in addition to four regular issues. The *Canadian Journal of Plant Science* published a special section – Adapting Crops to Change (November) – in one of the six regular issues. The *Canadian Journal of Animal Science* published four issues. Submissions to CJPS and CJAS were up substantially from 2012.

AIC's journals have subscribers in more than 40 countries and are accessed via web searches in more than 185 countries; more than 360,000 full-text downloads were made in 2013. The majority of subscribers are from Canada, the United States, Australia, Japan, the UK and India.



Open Access, the provision of content without subscription fees, is receiving increasing attention in the scholarly publishing world. AIC has a very progressive policy with respect to Open Access: all journal articles are Open Access after one year and all review papers are Open Access as soon as they are published on the web.

AIC contracted with Canadian Science Publishing to assist in undertaking several initiatives in 2013. Each of the journals underwent a content development review - a detailed analysis of competitors, publishing trends, editorial and other processes. These reviews are being studied by the Executives of the scientific societies that cooperate with AIC in publishing the journals and action plans will be developed once that is complete.

An increased emphasis was put on media releases in 2013, with the objective of promoting journal articles that are of particular scientific or public interest. Articles chosen for media releases are published immediate open access. A total of five media releases were issued:

[University of Alberta scientists get dirty at the Robson Glacier](#): Melting glaciers leave exposed a bounty of knowledge on developing ecosystems and soil microbial communities, Canadian Journal of Soil Science, August 2013

[Frozen Soils - Life Goes on Under the Snow](#): Canadian Journal of Soil Science special issue, September 2013

[Spicing up your fish fillets with science](#): researchers seek to improve health benefits of rainbow trout, Canadian Journal of Animal Science, September 2013

[Saskatchewan native fruits hold promise as an important source of nutrients for local and global populations](#): Canadian Journal of Plant Science, October 2013

[Controlling parasitic worms with genetic selection](#): Canadian Journal of Animal Science, December 2013

A mobile app was introduced in 2013 that allows users to access AIC journal content on mobile devices.

Content alert notices were improved, and their availability will be promoted through the scientific societies and other avenues in 2014.

Finally, in concert with trends in the publishing industry, a new section was introduced to the journals website, *Just-Accepted*. Accepted manuscripts are posted in this section as soon as they are approved for publication (before copy editing). *Just-Accepted* papers are published with a DOI and are citeable.

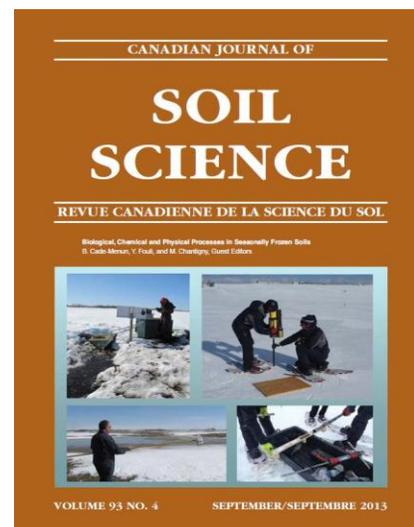
AIC sincerely thanks all of the volunteers whose contributions are essential to the success of our journals: the editors, associate editors and reviewers.

Thank you as well to the scientific societies that cooperate with us in publication of the journals:

Canadian Society of Soil Science
Canadian Society of Agronomy
Canadian Society for Horticultural Science
Canadian Weed Science Society
Canadian Society of Animal Science

Scientific Journals Committee

Craig Drury, PhD, Chair	Christine Girard, PhD
Marie Boehm, PhD	Shahrokh Khanizadeh, PhD
Yves Castonguay, PhD	Marie-France Palin, PhD
Elroy Cober, PhD	J.C. (Kees) Plazier, PhD
Lianne Dwyer, PhD	Joann Whalen, PhD



AIC Fellowship – Dinah Ceplis

AIC's highest honour, the title of Fellow of the Agricultural Institute of Canada, recognizes an individual AIC member who has made a distinguished contribution to Canadian agriculture through contributions to building scientific capacity for societal good, integration and collaboration between disciplines and sectors, and communications.

Dinah Ceplis has made an outstanding contribution to AIC by engaging AIC members and Canadians through her writing and participation in programs both at home and abroad. Dinah's travels to Africa to assist in the development and management of AIC's agricultural development projects have enriched many lives through her generous sharing of experiences and willingness to volunteer countless hours communicating the benefits of contributing to a global community. Dinah's agricultural skills and adult education background focusing on sustainable agriculture and rural initiatives are invaluable resources to AIC and Canadians.

Dinah continues to provide leadership and direction to AIC, especially in areas of gender equality and international projects. Dinah's attention to detail, encouragement, sensitivity to culture and her focused approach to efficient project management are qualities we value in a Fellow of the AIC.



Honours and Awards Committee

David Chanasyk, Chair
Andy Hammermeister
Kim Shukla

Sustainable Futures Award – Asheesh (Danny) Singh

Dr. Asheesh (Danny) Singh was awarded the AIC Sustainable Futures Award. The award is given to young leaders who advance scientific knowledge on the sustainable use of agricultural resources for societal good. Dr. Singh is only the second person to receive this award since it was created in 2010.

Dr. Singh was until recently leader of Agriculture and Agri-Food Canada's durum wheat breeding program, based in Swift Current, Saskatchewan. Several of his cultivars have set new standards, including the newly-released food-safe, high-yielding, low-cadmium, wheat stem sawfly tolerant AAC Raymore and the wheat midge tolerant DT833.

His research on durum genotypes that improve the soil's biological resources by using the symbiotic relationships between the plant and friendly soil fungi is also important. These durums are more efficient in uptake and use of nutrients, which in turn means that farmers will be able to use fewer fertilizers leading to a more sustainable agricultural ecosystem.

The award brings with it \$1,000 to use in support of Dr. Singh's research, and a complimentary five year membership in AIC.



Board of Directors for 2013

The composition of the AIC Board of Directors at December 31, 2013, is the following:

Chair:

Lynn Lashuk, PAg

Vice Chair:

Lianne Dwyer, PhD

Directors:

Robert Gordon, PhD

Richard Heck, PhD, PAg

Shahrokh Khanizadeh, PhD

Ali Madani, PhD

Allan Scholz, PAg, CAC

Julie Small, PhD



AIC Staff

Manager of Administration and Communications

Frances Rodenburg

Head of Journal Publications

Tim Fenton

Manager of Finance

Patti Proulx

Publishing Assistant

Laurie Scott

Membership and Subscription Coordinator

Ellen McWeeny

Accounting Assistant

Carrie Whipple

Volunteer - International Development and Gender Equality Programs

Dinah Ceplis

Volunteer - International Development and Accreditation Programs

Tom Beach



Finances

Full audited statements are available in the members-only section of the AIC website or on request at the AIC office.