



NEWSLETTER

CANADIAN SOCIETY for HORTICULTURAL SCIENCE
SOCIÉTÉ CANADIENNE DE SCIENCE HORTICOLE

Your executive / Votre exécutif

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Vice President	<i>Denis Charlebois, QC</i>	<i>Vice-président</i>
Secretary-Treasurer	<i>Samir Debnath, NL</i>	<i>Secrétaire trésorier</i>
Prairie representative	<i>Bob Bors, SK</i>	<i>Représentant des Prairies</i>
Central representative	<i>Laura L. Van Eerd, ON</i>	<i>Représentante du centre</i>
Eastern representative	<i>Martin Dorais, QC</i>	<i>Représentante de l'est</i>
Eastern representative	<i>Vasantha Rupasinghe, NS</i>	<i>Représentante de l'est</i>
Past President	<i>Shahrokh Khanizadeh, QC</i>	<i>Président sortant</i>

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PRESIDENT'S CORNER



Dear Colleagues

Greetings! These are exciting times for the Canadian Society for Horticultural Science with the society having an excellent and active web site, being actively involved in the upcoming Montreal 2008 Meeting, and also being involved in organizations such as Plant Canada. With these exciting present activities however, comes the need to objectively look at what we are as a society and

how CSHS should position itself for the future.

This question has resonated more frequently over the past three years with the Canadian Society of Agronomy approaching CSHS about working together on activities including the Halifax 2006 Meeting, and this year with the Montreal 2008 Meeting. Combined with the Plant Canada meetings, these meetings have been fiscally successful, and provided an excellent opportunity to facilitate and foster national nationally. However, with this also comes the question of how to integrate the activities of American Society for Horticultural Science, and the International Society for Horticultural Science. Interactions between ASHS and CSHS have not been extensive in the past four years as a result of the ASHS Annual Meeting being located in the southern locations and subsequently cost prohibitive for the majority of CSHS's membership. Similarly, the interactions between ISHS and CSHS have been limited for the past couple of years as a result of the high (i.e., > \$2,000 per year) ISHS country membership fee. Fortunately, a revised ISHS country membership fee is going to soon be in place resulting Canada once again having Country Membership status with ISHS.

CSHS has had a very eventful past 10 years with AIC meetings, the ISHS HortCongress meeting, Plant Canada meetings, and involvement with ASHS. However, in trying to give CSHS in the best possible footing for the future, some interesting questions including the following need to be addressed. Should CSHS continue to focus on existing independently as a society made predominately of professional horticulturalists situated either within the various federal or provincial departments of agriculture and academic institutions? Should more emphasis be placed on trying to recruit members outside of this traditional membership source including the various horticultural societies located in Canada? These are items that will be discussed at CSHS's Annual Business Meeting which is scheduled to occur on Sunday, July 13, 2008 from 3 to 5 p.m. If at all possible, please try to attend this meeting, or pass along your input to me (dpercival@nsac.ca) or other members of the executive by e-mail. We value your contributions and input, and want the Society to be in the best position possible for the future.

Along with the other members of CSHS, I wish you all the best with the upcoming growing season, and hopefully we will see you in Montreal.

David Percival, Ph.D.

President of CSHS

dpercival@nsac.ca

Telephone: (902) 893-7852

MESSAGE FROM THE SECRETARY-TREASURER

Dear colleagues:

Welcome to CSHS's quarterly newsletter. We hope this will keep you informed about current and upcoming events within our society.



There was an Executive Conference Call of the Canadian Society for Horticultural Science (CSHS) on February 15, 2008. We discussed about the 2008 CSHS Joint Annual Meeting, Plants and Soils: Montreal '08 - July 13-16, 2008. Efforts will commence on the 2008 CSHS awards. CSHS will provide student travel, best oral and poster contribution awards and invite speakers for the conference. The tentative date of the next CSHS Board Meeting is July 13, 2008 at Montreal.

The following are the CSHS 2007 Financial Statements:

Balance Sheet Items:

Bank - \$25,137.69 - available for Society use.

Bank - Endowment Fund

\$1,000 plus \$19.88 in accrued interest. The investment is a Rate Riser GIC with the Bank of Montreal, maturing May 25, 2010 and is cashable after May 25, 2008.

Investment Certificates

Macoun Hill: \$ 10,449.28 - The funds, \$10,299.06, were invested, on May 17, 2007, in a Bank of Montreal variable rate GIC with interest rate at 2.50%. At December 31, 2007 the accrued interest is \$150.22. The maturity date is May 16, 2008 so we will have to discuss the re-investment.

Investment Certificate

\$9,721.24 - Western Canadian Society for Horticulture, \$9,624.99 invested in a variable rate GIC with interest rate 2.4%. The accrued interest, at December 31/07 is \$96.25.

Accounts Receivable

\$2,585.00 - CSHS invoice to Plant Canada to cover key note speakers for Plant Canada 2007.

Prepaid Expenses

\$1,837.94: \$409.50 - Directors and Officers Liability insurance, \$450.75 for translation of the Hortshorts, and \$977.69 for internet domain name registration and site renewal.

Accounts Payable

\$1,000.25: \$872.57 - 2007 expense for AIC 4th quarter services and \$127.68 for year 2008 Canadian Journal of Plant Science subscriptions collected.

WCSH Fund

\$9,721.94 for investment and accrued interest. This is a balance sheet account and as such will not be treated as income to the Society until further instructions

Deferred CSHS Fees

\$975.00: Year 2008 membership fees collected in 2007. This revenue will be recognized on January 1, 2008

Income Statement Items:**Miscellaneous income**

\$12,300.00: \$12,050.00 to cover costs of speakers for Plant Canada 2007. Also in the misc. income is \$250.00 for a posting on the CSHS website in April 2007.

Web Site

\$166.69 - cost for one year domain name registration.

Miscellaneous expense

\$30.00 - annual filing fee with Industry Canada

ISHS Country Membership Fees

The International Society for Horticultural Science (ISHS) has significantly reduced the country membership fee to approximately \$320.00 per year. David Percival received this information from Robert Prange. This is a significant improvement over what we have had in the past (>\$2,000.00 per year), and ISHS is now indirectly supporting CSHS by reducing membership ISHS rates for those who have existing memberships with their own national horticultural societies.

CSHS-Ghana Institute of Horticulturists Partnership

The fourth phase of the CSHS-Ghana Institute of Horticulturists (GhIH) Partnership was proposed to the funding agency (CIDA) earlier this year and was approved. To formalize the project partnership, the Three-Party Letter has been signed by AIC, CSHS and GhIH.

Canadian Journal of Plant Science (CJPS)

CJPS is an international peer-reviewed journal, shared with the Canadian Society of Agronomy (CSA), is the Society's principal scientific publication. The CJPS is published 4 times per year (January, April, July and October) and features sections in Vegetables, Ornamentals and Fruit and Pest Management. An Application of Technology section provides an excellent vehicle to publish results of applied studies in all aspects of horticulture. Review articles are published in all areas of plant science and ensure a continuing high profile for the Journal. CSHS members serve as Associate Editors, and the Editorship of the journal alternates between CSA and CSHS. Why not take advantage of your CSHS membership to obtain special discounts on either paper or electronic Internet subscriptions to CJPS? Electronic-only subscription is a special privilege available only to members and represents a 70% discount on the non-member rate. Consult the [Journal Web site \(http://pubs.nrc-cnrc.gc.ca/aic-journals/cjps.html\)](http://pubs.nrc-cnrc.gc.ca/aic-journals/cjps.html) for further information.

MOU between the Scientific Societies and AIC

The Memorandum of Understanding (MOU) between the Canadian Society of Animal Science, Canadian Society of Agronomy, Canadian Society for Horticultural Science, Canadian Weed Science Society, Canadian Society of Soil Science and Agricultural Institute of Canada (AIC) has been signed on. The Scientific Societies, the Scientific Journals and the broader AIC community are now in a better position, at least through the vehicle of the journals, in advancing science and professionalism in contemporary agriculture.

Scientific Meetings Related to Horticulture

2008 - [Joint Meeting of the Canadian Societies of Agronomy and Horticultural Science, and the Northeastern Branch of ASA-CSSA-SSSA](#), Montreal, QC, Canada from July 13-16, 2008 (www.montreal08.org).

[35th Annual Meeting of the Plant Growth Regulation Society of America \(PGRSA\)](#) (<http://www.pgrsa.org/>), Hotel Whitcomb, San Francisco, California, August 3-7, 2008.

2009 - International Symposium on Sustainable Greenhouse Systems Greensys 2009, Hotel Loews Concord, Quebec City Canada from June 14-18, 2009 (www.greensys2009.com). For more information contact Dr. Martine Dorais (Doraism@agr.gc.ca) or Dr. André Gosselin (Andre.Gosselin@crh.ulaval.ca), Tel. 1-418-656-2131 Ext. 2068 or Fax 1-418-656-7871.

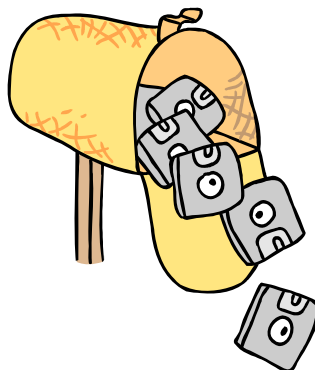
All active members are encouraged to do their best recruiting new members. Please send us your: job offers, published papers, posters, presentations, questions, suggestions, nominations and any other relevant information that could be of interest to our members. The CSHS web site and newsletters are there for you.

Thank you.

Samir Debnath, Ph.D.

Secretary-Treasurer of CSHS

debnaths@agr.gc.ca



Please, do not forget to send your information to Denis Charlebois

Name and contact information of potential corporate members
Name and contact information of teaching institutions (college, university)

CSHS New Members

Welcome to the following new CSHS members:

Cui Yu, visiting PhD Scholar from College of Horticulture, Shenyang Agricultural University, 120 Road, Dongling Street Shenyang, Liaoning province, P. R. China, 110161. Presently working with Shahrokh Khanizadeh in AAFC, St-Jean-sur-Richelieu, QC, Canada.

Fannie Mathieu, 475 Dr. Beaudin, Napierville, QC, Canada.

Jun Song, 32 Main Street, Kentville, NS, Canada

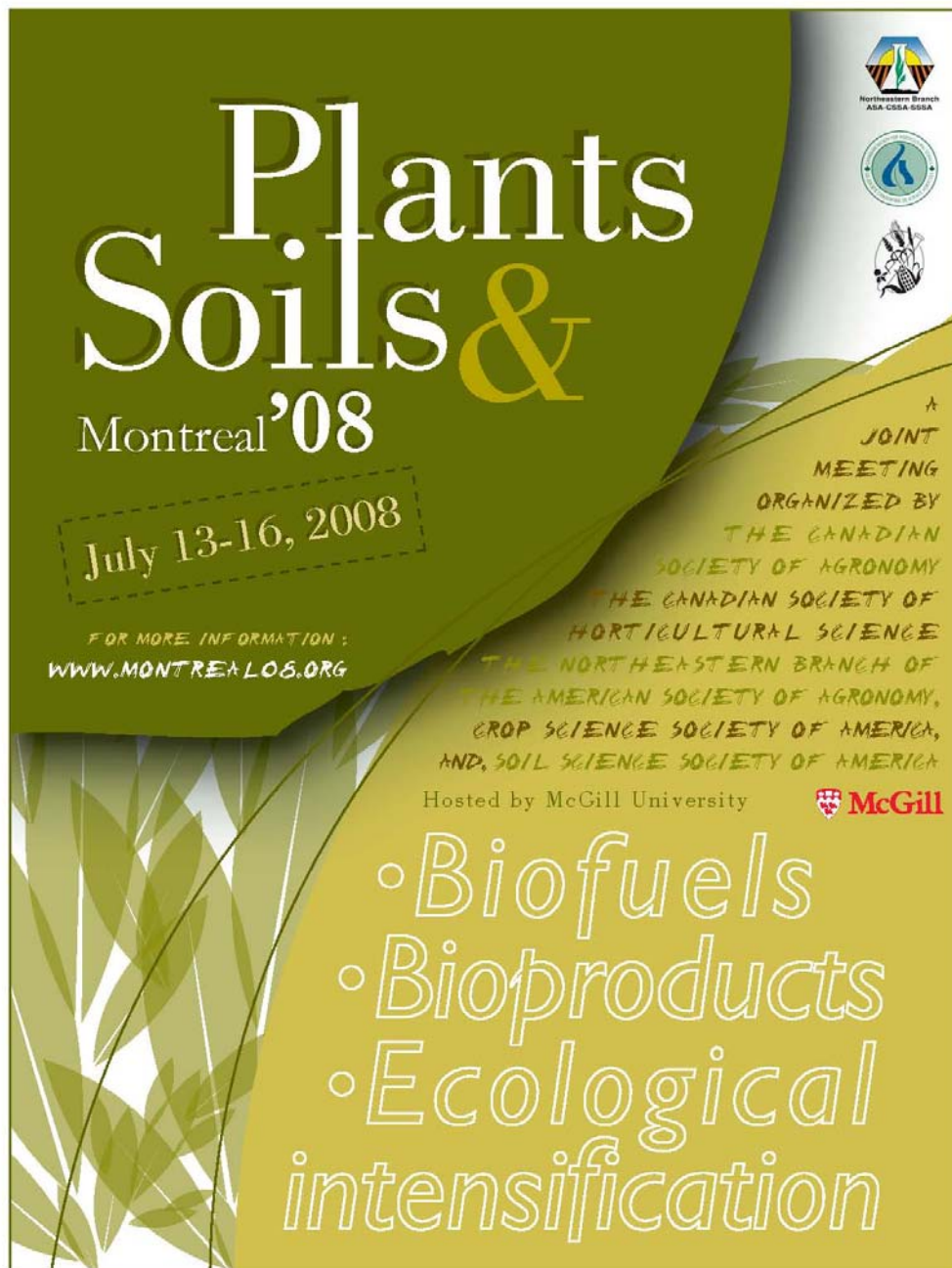
Maojun Zhang, visiting PhD Scholar from Pomology Institute, Jilin Academy of Agricultural Sciences, 303 Kemao Street, Gongzhuling, Jilin, China, 136100. Presently working with Shahrokh Khanizadeh in AAFC, St-Jean-sur-Richelieu, QC, Canada.

Marie Thérèse Charles, Agriculture and Agri-Food Canada, Centre de recherche et de dév. en horticulture, 430, boul. Gouin, Saint-Jean-sur-Richelieu, QC, Canada.

Qinglian Wang, visiting PhD Scholar from Horticulture Science and Engineering, Shandong Agricultural University, Tai'an, Shandong Province, P. R. China, 271018. Presently working with Shahrokh Khanizadeh in AAFC, St-Jean-sur-Richelieu, QC, Canada.

Ying Wang, visiting PhD Scholars from College of Horticulture, Shenyang Agricultural University, 120 Road, Dongling Street Shenyang, Liaoning province, P. R. China, 110161. Presently working with Shahrokh Khanizadeh in AAFC, St-Jean-sur-Richelieu, QC, Canada.

Plants & Soils: Montreal '08 - Mark your calendars!




The poster features a green and yellow color scheme with a stylized leaf pattern on the left. The title 'Plants & Soils' is prominently displayed in white and yellow text. Below the title, the dates 'July 13-16, 2008' are enclosed in a dashed box. The organizing societies are listed in a smaller font, and the host, McGill University, is mentioned at the bottom. Three logos are visible in the top right corner: the Northeastern Branch of ASA-CSSA-SSA, the Crop Science Society of America, and the Soil Science Society of America. The bottom right section lists key topics in white text on a yellow background.

**Plants
& Soils**
Montreal '08

July 13-16, 2008

FOR MORE INFORMATION:
WWW.MONTREAL08.ORG

JOINT MEETING
ORGANIZED BY
THE CANADIAN SOCIETY OF AGRONOMY
THE CANADIAN SOCIETY OF HORTICULTURAL SCIENCE
THE NORTHEASTERN BRANCH OF THE AMERICAN SOCIETY OF AGRONOMY,
CROP SCIENCE SOCIETY OF AMERICA,
AND, SOIL SCIENCE SOCIETY OF AMERICA

Hosted by McGill University 

- Biofuels
- Bioproducts
- Ecological intensification

A joint conference *between*

The Northeast Branch of the American Society of Agronomy
Crop Science Society of America
Soil Science Society of America
&
The Canadian Society of Agronomy
&
The Canadian Society of Horticultural Science

is planned for

13-16 July 2008 in Montreal hosted by McGill University at the downtown campus.

Important Deadlines:

- 18 February — date the call for papers is sent out
- 1 March — registration opens
- 25 April, midnight, Eastern Time — extended deadline for abstract submission
- 30 May — deadline for registration with early-bird fees
- 24 June — close on-line registration; on-site registration is to be available

Input & Volunteers welcome!

Please contact:

Tom Bruulsema, President, Canadian Society of Agronomy International Plant Nutrition Institute 18
Maplewood Drive, Guelph, Ontario, Canada N1G 1L8 519-821-5519
Tom.Bruulsema@ipni.net

Or any of your Society's representatives

Do not hesitate to visit the conference website. Please print the poster and post it.

Contact us

For more information or for membership forms, contact the executive or:

Secretary-treasurer

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POST-DOCTORATE: INDUSTRY- GOVERNMENT PARTNERSHIP PROJECT



Agriculture and
Agri-Food Canada

Agriculture et
Agroalimentaire Canada

Acadian Seaplants Limited (ASL) is a recognized industry leader in the manufacturing of seaweed-based products. Together with Agriculture and Agri-Food Canada (AAFC), we are searching for a potential post-doctoral candidate to lead the submission of a proposal on the effects of ASL marine plant products on seedling establishment and pre- and postharvest performance of strawberry. The proposal is prepared and ready to submit once an appropriate candidate is found.

Eligible candidates must be a Canadian citizen or permanent resident of Canada at the time of nomination and hold a doctoral degree by the proposed date of appointment, or must have completed their doctoral degree within the last five years. Some other conditions may apply.

Research will be based at the AAFC-Atlantic Food and Horticulture Research Centre (Kentville, Nova Scotia, Canada) with technical assistance from the National Research Council (Halifax, Nova Scotia). The proposal will be considered for government funding by the National Sciences and Engineering Research Council (NSERC Industrial R&D Fellowships (IRDF)) with ASL serving as the Industry partner.

The project will examine effects of ASL extracts on seedling growth, establishment and pre- and post-harvest quality of strawberry. Additionally, effects of marine plant extract treatment on soil microbial dynamics will also be characterized. The proposed project is designed to rigorously define the benefits of the ASL seaweed products on strawberry growth (production) and fruit storage quality (postharvest). Moreover, as both production and post-harvest treatments have been associated with antioxidant defence mechanisms, the effects of marine-plant extract treatments on antioxidant (i.e. bioactive/nutritional) content of strawberry fruit will also be investigated. Preliminary studies will be carried out in controlled growth environments, with field studies to follow.

The fellowship program will allow for financial support of \$40K. Please direct any further inquiries to the following:

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