



NEWSLETTER

CANADIAN SOCIETY for HORTICULTURAL SCIENCE
SOCIÉTÉ CANADIENNE DE SCIENCE HORTICOLE

Your executive / Votre exécutif

President	<i>Samir Debnath, NL</i>	<i>Président</i>
Vice President	<i>Kris Pruski, NS</i>	<i>Vice-président</i>
Secretary-Treasurer	<i>Diane Edwards, AB</i>	<i>Secrétaire trésorier</i>
Prairie representative	<i>Bob Bors, SK</i>	<i>Représentant des Prairies</i>
Western Representative	<i>Karen Tanino,</i>	<i>Représentant d'ouest</i>
Central representative	<i>Laura L. Van Eerd, ON</i>	<i>Représentant du centre</i>
Eastern representative	<i>Marie Thérèse Charles, QC</i>	<i>Représentant de l'est</i>
Past President	<i>Denis Charlebois, QC</i>	<i>Président sortant</i>

August, 2011

Volume 6 No. 2

Août, 2011

PLANT CANADA 2011 ISSUE

In this issue

Page

Message from the outgoing Secretary-Treasurer	3
Plant Canada 2011.....	4
Plant Canada 2011 tours and social program	4
2011 CSHS award winners	6
CSHS Membership, July 2011	9
CSHS Annual General Meeting	9
EcoCity 2011 Montreal	10
Upcoming Horticultural Meetings / Conferences.....	10
Contact Us	12

MESSAGE FROM THE outgoing SECRETARY-TREASURER



Dear Colleagues,

This is our second newsletter in 2011 and the last one I am responsible for. Dr. Diane Edwards became the new CSHS secretary treasurer and will take over responsibilities from me. Congratulations Diane!

I'd like to take this opportunity to thank all our news contributors and friends for your time commitment and support during the last couple of years. It has been my pleasure to devote a bit of my time and work to CSHS.

The 2011 Plant Canada conference (Halifax, August 17-21, 2011) has been a big success and I am devoting almost a whole issue of the Newsletter to this subject. A big "Thank you" goes to our past president, Dr. Denis Charlebois who devoted time and great service during the last two years as the President of CSHS. Our new president, Dr. Samir Debnath deserves words of appreciation for his continuous hard work for CSHS. I am pleased to welcome new Executive members! The new Executive is already listed at the top page of this newsletter. A big "Thank you" also goes to Dr. Shahrokh Khanizadeh for his excellent help in maintaining the CSHS website.

Even our weather in Atlantic Canada makes us think otherwise the summer is still here and will stay with us for a while. On behalf of everyone on the CSHS executive (new and past), please accept the best wishes to all our members and the families for the rest of the summer.

Sincerely,

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PLANT CANADA 2011 St. Mary's University , HALIFAX, July 17 – 21, 2011

The Plant Canada Conference took place at St. Mary's University in Halifax, Nova Scotia, July 17-21, 2011. It has been a big success. Well over 500 registrants participated in the Conference:

Group of Registrants	Number of Registrants
Non - members	160
Students	160
Delegates out of Canada, South America, China, Norway, Korea, Italy	35
CSHS	35
CSA	44
CSPP	92
CWSS	13
CPS	67
TOTAL	606

The programs of the annual conferences of the sponsoring societies of the Canadian Journal of Plant Science merged during the Plant Canada 2011 conference "Plant Adaptation to Environmental Change". Plant Canada is the largest gathering of plant scientists in Canada with representation from the Canadian Society of Agronomy (CSA), the Canadian Society for Horticultural Science (CSHS), the Canadian Botanical Association (CBA), the Canadian Society of Plant Physiologists (CSPP), the Canadian Phytopathological Society (CPS), and the Canadian Weed Science Society (CWSS). The topics covered in the symposia and volunteer papers contained new information of national or international significance. The Canadian Journal of Plant Science is preparing a special issue this time. The aim of this special issue is to facilitate the publication of novel information and critical reviews presented at this scientific gathering. This special issue will contain the abstracts of all oral presentations and posters associated with the CSA, CSHS and CWSS, as well as peer reviewed symposium papers and submitted papers. Participants presenting symposia and scientific papers, including posters, were invited to submit reviews. Details at <http://www.plantcanada2011.ca/>.

As there were many researchers working on organic projects in horticulture, the Conference had a joint session with Organic Agriculture Centre of Canada (OACC). For details on OACC in Truro, NS please go to: http://oacc.info/OSC/osc_researchers.asp. The Plant Canada 2011 organizers were also working on: 1) broadening the scope of organic to sustainable, 2) accommodating the Plant Health aspects, and 3) integrating CSHS's program with the Canadian Institute of Food Technology. Combined with the environmental horticulture program at Nova Scotia Agricultural College (NSAC) and the Nova Scotia Community College's urban horticulture program, this could be a valuable source of new CSHS members.

PLANT CANADA 2011 Tours and Social Program

Besides the busy scientific program, the participants had opportunity to relax and enjoy Nova Scotia at number of tours designed for the Conference. Tuesday, July 19th was the tour day. Four tours

of Nova Scotia were taking place that day between 8:30 am and 5:00 pm. All four tours ended at the lobster BBQ at Nova Scotia Agricultural College in Truro. The weather was cooperating, the site was inviting, so the mood among the crowd was cheerful. Below are few photos from the BBQ at NSAC.



Beside the four tours on July 19th, there was a post conference tour of NSAC in the afternoon of July 21st. The awards were presented at the Conference banquet on Wednesday, July 20th.

2011 CSHS Student Award Winners

The following are CSHS Students Awards 2011 winners. The certificates have been mailed to them already. Each of them will receive \$400.00.

1. First Best Oral Presentation

Katelyn Congreves
PO 766
Ridgetown, ON , N0P 2C0
email: kcongreve@uoguelph.ca; phone: 1 613 200 8115

Title and authors:

Post-harvest organic carbon amendments to minimize mineral nitrogen losses in cole crop production: *in situ*. K. A. Congreves^{1*}, R. P. Voroney², I. P. O'Halloran¹ and L. L. Van Eerd¹.
^{1,2}School of Environmental Sciences, University of Guelph, ¹Ridgetown Campus, Ridgetown, Ontario, Canada N0P 2C0, ²Guelph, Ontario, Canada N1G 2W1.



Dr. Samir Debnath is presenting the award to Katelyn Congreves

2. Second Best Oral Presentation

Aitazaz Ahsan Farooque
39 Cox Road, Engineering Department,
Nova Scotia Agricultural College
Truro, Nova Scotia, Canada B2N 5E3.
E-mail: farooquea@nsac.ca

Title and authors:

Characterize and quantify soil variability to delineate management zones for variable rate fertilization in wild blueberry fields. A. A. Farooque^{1*}, Q. U. Zaman¹, A. Madani¹, A. W. Schumann², D. C. Percival¹, T. J. Esau¹, F. S. Khan¹, S. R. Saleem¹, Y. K. Chang¹. ¹NSAC, Truro, Nova Scotia, Canada B2N 5E3, ²Citrus Researches and Education Center, University of Florida, USA.



Aitazaz Ahsan Farooque receiving the award from Dr. Samir Debnath

3. First Best Poster Presentation

Megan L.A. Fisher, B.Sc. (Hons.)
Graduate Researcher (Acadia University)
C/O. Dr. D. Mark Hodges
Atlantic Food and Horticulture Research Centre
Agriculture and Agri-Food Canada
32 Main St., Kentville, Nova Scotia B4N 1J5
megan.fisher@agr.gc.ca; 083465f@acadiu.ca Telephone 902-679-5391

Title and authors:

Hydrogen peroxide treatment of fresh-cut spinach: potential for enhancement of shelf-life and microbiological safety. M. L. A. Fisher^{1,2*}, D. M. Hodges², G. S. Bezanson² and D. N. Kristie¹.
¹Acadia University, Wolfville, Nova Scotia, Canada B4P 2R6, ²Atlantic Food and Horticulture Research Center, Agriculture and Agri-Food Canada, Kentville, Nova Scotia, Canada B4N 1J5.



Megan L.A. Fisher receives the award from Dr. Samir Debnath

4. Second Best Poster Presentation*

Marta Piercey
6300 Lawrence St, apt 4
Halifax NS, B3L 1J9
E-mail : MPIERCEY@dal.ca

Title and authors:

Antimicrobial activity of encapsulated allyl isothiocyanate when applied *in vitro* and to packaged, fresh-cut onions. M. Piercey¹, S.M. Budge¹, G. Mazzanti¹, P. Delaquis², A.T. Paulson¹ and L. Truelstrup Hansen¹. ¹Department of Process Engineering and Applied Science, Dalhousie University, NS, Canada; ²Agriculture and Agri-Food Canada, Summerland, BC, Canada.

*No picture available

CSHS MEMBERSHIP July 2011

Below are the latest numbers on CSHS membership:

Scientific Society	Membership as of July 1, 2011
The Canadian Society for Horticultural Science	101

The country member information for Canada - this has been decided in the last annual general meeting of the Canadian Society for Horticultural Science. The three Canadian representatives are as follows:

1. Dr. David Percival (Membership No. 15773)
2. Dr. Denis Charlebois (Membership No. 68530)
3. Dr. Samir Debnath (Membership No. 63025)

CSHS Annual General Meeting - July 20, 2011

The CSHS Annual General Meeting was held during the Conference. A number of issues were discussed and the minutes from the meeting will be circulated among CSHS member shortly. It has been decided that it is necessary to have CSHS's AGM every year. The general understanding was that this is difficult to organize such a meeting on our own but we can combine it with the meetings of other societies (as we did in the past). Additional suggestion that came up during the meeting was to try and "broaden the burden" with respect to organizing meetings of this nature. Bill Paton was in

attendance at the meeting from Brandon University (Professor, Department of Botany/Biology) who indicated he was involved in some capacity with the Western Horticultural Society in the past and was also willing to help out with meetings of this nature. It might be worth considering if having the next CSHS meeting in Saskatoon is the chosen course of action.

Following presentation of awards (see the student awards winners) executive elections took place. The results are presented below:

President	Samir Debnath
Vice President	Kris Pruski
Secretary-Treasurer	Diane Edwards
Prairie representative	Bob Bors
Western Representative	Karen Tanino
Central representative	Laura L. Van Eerd
Eastern representative	Marie Thérèse Charles
Past President	Denis Charlebois

ECOCITY 2011 – MONTREAL, AUGUST 22-26, 2011

Below is a website of the upcoming Ecocity Summit that will take place in Montreal in just about two weeks. For details please go to http://www.ecocity2011.com/accueil/default_e.asp

Upcoming Horticultural Meetings / Conferences (next 3 months)

- 1) August 17-19, 2011, Flores, Petén (Guatemala): **International Symposium on Medicinal and Aromatic Plants; History of Mayan Ethnopharmacology.** Info: Dr. Jalal Ghaemghami, Director of SHMEN Inc., PO Box 320172, West Roxbury, MA 02132, United States of America. Phone: (1)6176782157, E-mail: jalal@shmen.org E-mail symposium: ishstikal@shmen.org Web: <http://www.imaps2011-peten.org/>
- 2) September 3-7, 2011, Xinzheng, Henan (China): **II International Jujube Symposium.** Info: Prof. Dr. Mengjun Liu, Research Center of Chinese Jujube, Agricultural University of Hebei, Baoding, Hebei, 71001, China. Phone: (86)312754342, Fax: (86)3127521251, E-mail: lmj1234567@yahoo.com.cn or Dr. Jubin Shi, Haoxiangni Jujube Co. Ltd., Xinzheng, Henan, 451150, China. Phone: (86)37162489919, Fax: (86)37162489198, E-mail: ijjs2008@yahoo.com.cn Web: <http://www.ziziphus.net/2011/>
- 3) September 5-7, 2011, Pitesti (Romania): **II Balkan Symposium on Fruit Growing.** Info: Dr. Mihail Coman, Fruit Research Institute, Str. Popa Sapca, Nr. 14, Cod. 110150, Jud. Arges,

Pitesti-Maracineni 0300, Romania. Phone: (40)248278292, Fax: (40)248278477, E-mail: mihailcoman1@gmail.com E-mail symposium: office@icdp-pitesti.ro Web: <http://bsfg2011.icdp.ro/>

- 4) September 10-12, 2011, Damghan (Iran): **I International Symposium on Mycotoxins in Nuts and Dried Fruits**. Info: Dr. Hossein Abbaspour, Islamic Azad University, Damghan Branch, Damghan, Iran. Phone: (98)2325235214, Fax: (98)2325235214, E-mail: abbaspour75@yahoo.com E-mail symposium: afshari@mycotoxinsymp.com Web: <http://www.mycotoxinsymp.com/>
- 5) September 11-15, 2011, Warsaw (Poland): **XIII Eucarpia Symposium on Fruit Breeding and Genetics**. Info: Dr. Emilian Pitera, Warsaw University of Life Sciences, SGGW - Department of Pomology, ul. Nowoursynowska 166, 02-787 Warszawa, Poland. Phone: (48)225932087, Fax: (48)225932111, E-mail: emilian_pitera@sggw.pl Web: <http://www.eucarpia2011.woiak.sggw.pl/>
- 6) September 11-15, 2011, Nelspruit (South Africa): **II ISHS Genetically Modified Organisms in Horticulture Symposium: Paving the Way for a Sustainable Future**. Info: Ms. Adri Veale, University of Pretoria, Faculty of Natural and Agric. Science, Department of Genetics, 0002 Pretoria, South Africa. Phone: (27)12-4203939, Fax: (27)12-4203960, E-mail: adri.veale@up.ac.za E-mail symposium: ishsgmo2011@gmail.com Web: <http://www.gmo2011.co.za/>
- 7) September 17-19, 2011, Tunis (Tunisia): **I International Symposium on Cassava Market and Economy**. Info: Dr. Antonio Felice, Via Fiordiligi 6, 37135 Verona, Italy. Phone: (39)0458352317, Fax: (39)0458307646, E-mail: editor@greenmed.eu or Prof. Dario Salvatore Caccamisi, Monticello 10B, 41052 Guiglia (Modena), Italy. Phone: (39)059-792778, Fax: (39)059-792778, E-mail: dario.caccamisi.agronomo@hotmail.it
- 8) September 18-22, 2011, Ghent (Belgium): **VII International Symposium on In Vitro Culture and Horticultural Breeding: IVCHB**. Info: Danny Geelen, Coupure Links 653, 9000 Gent, Belgium. Phone: (32)92646076 E-mail symposium: IVCHB2011@UGent.be Web: <http://www.ivchb2011.ugent.be/>
- 9) October 9-12, 2011, Tirana (Albania): **V Balkan Symposium on Vegetables and Potatoes**. Info: Prof. Astrit Balliu, Agricultural University of Tirana, Faculty of Agriculture, Horticultural Department, Tirana, Albania. Phone: (355)686022105, E-mail: aballiu@ubt.edu.al E-mail symposium: ssecretary@ubt.edu.al Web: <http://5bsvp.ubt.edu.al/>
- 10) October 10-12, 2011, Zürich (Switzerland): **I International Workshop on Bacterial Diseases of Stone Fruits and Nuts**. Info: Dr. Brion Duffy, Agroscope Faw, Schloss, Postfach 185, 8820 Wädenswil, Switzerland. Phone: (41)447836111, Fax: (41)447836305, E-mail: duffy@acw.admin.ch



Contact us

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

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