



NEWSLETTER

CANADIAN SOCIETY for HORTICULTURAL SCIENCE
SOCIÉTÉ CANADIENNE DE SCIENCE HORTICOLE

Your executive / Votre exécutif

President	<i>Samir Debnath, NL</i>	<i>Président</i>
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Secretary-Treasurer	<i>Diane Edwards, AB</i>	<i>Secrétaire trésorier</i>
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Western representative	<i>Karen Tanino, SK</i>	<i>Représentante d'ouest</i>
Central representative	<i>Anissa Poleatewich, ON</i>	<i>Représentante du centre</i>
Eastern representative	<i>Marie Thérèse Charles, QC</i>	<i>Représentante de l'est</i>
Past President	<i>Denis Charlebois, QC</i>	<i>Président sortant</i>

Winter 2014

ISSUE

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PRESIDENT'S CORNER



Dear colleagues,

Greetings to everyone from the Canadian Society for Horticultural Science (CSHS) Executive Committee. We hope you had a wonderful summer and we look forward to an exciting and active year ahead.

I am looking forward to our 2015 Annual General Meeting during the Botany 2015 Joint Conference at Edmonton, AB from July 25 - 29, 2015. The Conference Organizing Committee and CSHS representatives (Samir Debnath and Kris Pruski) are working hard and we are expecting to have a fun meeting that will include **three graduate student awards** (travel, best poster presentation and best oral presentation) and **one best horticulture paper award** published in the Canadian Journal of Plant Science during 2013.

I am very happy to be working with the great executive committee members who are all committed to investing their time and effort to achieve the goals of our Society. Their role in preparing by-laws, enhancement of the web pages, provision of current information through regular email to each member and improvements in our newsletters are designed to give you useful information in a timely fashion. Their hard work, in these respects, is highly appreciated.

I would like to welcome all new members and encourage our membership to become engaged in CSHS activities. A society is only as strong as its membership, so we need each of you to take a more active role in the CSHS. Please feel free to contact me if you have any question or concern.

We wish you a safe and relaxing holiday season and A Very Happy New Year!

With best regards,

Samir Debnath, Ph.D., P.Ag.

President of CSHS

samir.debnath@agr.gc.ca

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Renew your membership for 2015 today!

Support the Canadian Society for Horticultural Science and renew your membership for 2015. Also don't forget to include your colleagues and graduate students. An application form is at the back of the newsletter.



Please remind your graduate students to join the society so they can be eligible for the Travel, Oral and Poster awards given out at the Society's scientific meeting.

Changes to Membership



Multi-year membership

The executive of the CSHS is introducing a multi-year membership for Regular and Retired Members.

Table 1. Multi-year membership rates in dollars.

Year	1	2	3	5
Regular	65	120	175	275
Retired	20	35	55	90

A multi-year membership is a convenient and a cost-effective method to support the Canadian Society for Horticultural Science.

In 2014, 10 members took advantage of the multiyear membership.

New Central Representative for CSHS



The new central representative for CSHS is Dr. Anissa Poleatewich,

Dr. Anissa Poleatewich
Research Scientist
Vineland Research and Innovation Centre
4890 Victoria Avenue North, Box 4000
Vineland Station, ON L0R 2E0.

Dr. Anissa Poleatewich joined Vineland Research and Innovation Centre in 2011 as a Research Scientist – Plant Pathologist within the Horticultural Production Systems Department. Anissa's program is focused on the development of microbial biological controls and other reduced-risk management strategies as well as research to increase knowledge of the impact, biology and management of key diseases of ornamental and horticultural crops. Anissa's program is also working with the breeding program to screen cold hardy roses for disease resistance.

Anissa received an MS and PhD in plant pathology from the Pennsylvania State University. Her graduate research focused on Biological control of plant pathogens and weeds. During her graduate career, Anissa worked on several crops and pathogens including tree fruit and vegetables. Anissa worked as a postdoctoral scholar at Penn State University teaching a senior undergraduate and graduate level plant pathology course. Anissa has also served as a Master Gardener and was involved in community outreach related to agriculture and gardening. Anissa is actively engaged in professional society service and is currently a board member of American Phytopathology Society's Office of Education.

Many thanks to Dr. Laura Van Eerd (University of Guelph, Ridgetown Campus), the former Central Representative for her service.

Joint Conference Announcement



July 25 - 29, 2015
[The Shaw Conference Centre](#)
Edmonton, Alberta – Canada

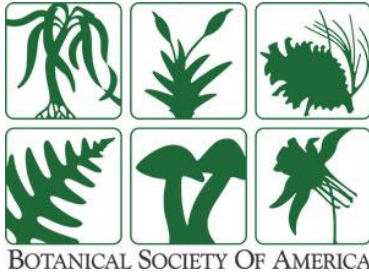


<http://www.plantcanada.ca/>

With:

Canadian Society for Horticultural Science
Canadian Botanical Association
The Canadian Society of Plant Biologists
Canadian Phytopathological Society
Canadian Weed Science Society
Canadian Society of Agronomy

A joint conference with



The American Society of Plant Taxonomists
International Association for Plant Taxonomy
The American Fern Society
American Bryological and Lichenological Society
Society of Herbarium Curators
The Mycological Society of America

Conference Website: <http://www.botanyconference.org/>

Announcement of Annual General Meeting of CSHS 2015

The Society's AGM will be held on Wednesday July 29, 2015 at 12:00 to 1:30 pm during the Botany 2015 Conference, room location to be announced.

Feature: Vineland



Located in Canada's Niagara Region, Vineland Research and Innovation Centre (Vineland) is a world-class research centre dedicated to horticultural science and innovation. Our researchers in Applied Genomics, Consumer Insights and Horticultural Production Systems work together to deliver innovative products and

production solutions that address the needs of the horticulture industry and advance Canada's research and commercialization agenda. Vineland's Business Development Office aligns business and science interests by assisting with commercialization, technology scouting and technology transfer activities. We are an independent, not-for-profit organization, funded in part by Growing Forward 2, a federal-provincial-territorial initiative.

Vineland's portfolio of research programs includes 10 different research initiatives that create impactful results for the Canadian horticulture industry.

Breeding Vegetables for Canadian Production and Global Markets:

This program encompasses breeding new vegetable varieties that are adapted to Canadian growing conditions and meet consumer demands. Researchers at Vineland are establishing a pipeline for locally-grown sweet potatoes that would give Canadian growers a larger share of the more than \$40 million market. The sweet potato breeding program is focused on breeding high yielding early varieties by 2018 that are frost and cold tolerant for both fresh and processing markets. Researchers in this program are also focused on breeding peppers and cucumbers adapted to Canadian production.

Developing Improved Traits for Horticultural Products:

Researchers at Vineland utilize bioinformatics and genomics technologies to develop new traits in plants that lead to varieties better adapted to local growing conditions, with enhanced pest resistance and increased production efficiencies.

Enhancing Quality and Production of Canadian Greenhouse Tomatoes:

Producing greenhouse tomatoes with improved flavour, disease resistance and low light tolerance suited to Canadian greenhouse growing conditions is the goal of this research program. Work is underway to build consumer preference maps, biochemical profiles and bioinformatic resources that will ultimately lead to growth opportunities for commercial growers.

Feeding Diversity - Bringing World Crops to Market:

As part of a collaborative group of partners determined to build a local ethno-cultural vegetable marketplace, Vineland is leading research on new crop varieties, production technologies, postharvest innovations, consumer insights and market development. This multi-disciplinary research program is growing the competitiveness of the Ontario fruit and vegetable sector

through the targeted product development of new world crops such as okra, Asian and Indian eggplants. In partnership with commercial growers across Ontario, Vineland's production team is trialing these new varieties to assess agronomic performance and disease resistance, while postharvest scientists are working to optimize storage conditions to preserve the quality of ethno-cultural vegetables through the distribution chain and at retail.

Greening the Canadian Landscape:

The establishment and survival of plants to improve resource efficiency, beautify the Canadian landscape and increase the profitability and competitiveness of the Canadian nursery landscape sector are key goals of this research program. Current research focuses on soil remediation strategies to increase tree growth rates, nutrient management and validation of species selection in remediated sites and fertilization practices for the nursery production industry. The program works with a number of partners across Canada to test and improve tree longevity in challenging locations.

Opening New Markets - Driving Growth in Canadian Horticulture with New Plant Varieties:

Developing new innovative plant varieties for commercial release that offset imported products and open new markets is essential to building a stronger Canadian horticulture sector. Researchers are working to develop and scout new apple cultivars with desirable production traits and consumer appeal that will help to recapture the domestic market and revitalize the industry. Researchers are also evaluating pear, peach, nectarine and apricot varieties for Canadian production, and testing edible ornamentals for nursery production. Vineland has released a number of new peach and nectarine varieties through a new licensing agreement with Adams County Nursery, and an exciting portfolio of Agriculture and Agri-Food Canada and University of Guelph developed tender fruit varieties are creating delicious choices for Canadians.

Putting Technology to Work for Horticulture - Process Control and Automation Engineering:

This program was initiated in response to industry cost of production data that shows labour as the number one expense for grower operations. The main objective is to design automation technology in an indoor environment for the greenhouse sector. Trials currently being conducted with Vineland's various greenhouse partners are showing promising results with both planting and packaging efficiencies. The automation program will be further enhanced when Vineland's new greenhouse opens in 2015, creating a large pre-commercial setting for constant collaboration and teamwork.

The Canadian Hardy Rose Breeding Program:

The rose breeding program at Vineland focuses on the development of black spot resistance screening techniques, breeding cold hardy roses for global markets and understanding consumer preference and markets for Canadian roses. In collaboration with the Canadian Nursery Landscape Association, Vineland is developing a commercialization plan for North American markets. The commercialization of new roses will provide a competitive edge for the Canadian nursery industry and create a pipeline into international markets.

The Customer Comes First - Putting Consumer Intelligence to Work for Horticulture:

This multi-disciplinary research program integrates expertise in sensory and consumer sciences, horticultural economics and behavioural economics. Research includes developing consumer-driven strategies for fruit, vegetable and flower preferences to reflect the diversity of the Canadian population, as well as identifying new opportunities through sensory and consumer research to lead horticultural product development and positioning. Knowledge generated by the Consumer Insights team can be applied to new product launches for growers through to retailers, across the value chain.

The Right Tools - Integrating Biological Control Systems for Impact and Results:

This research is developing effective biocontrol strategies for the control of thrips and other insect pests in greenhouse and nursery setting. With widespread resistance to commonly used pesticides and a lack of alternative products on the Canadian market, biological control offers an effective and sustainable solution. Results will provide greenhouse and nursery growers with best management practices that integrate conventional and novel approaches. Research includes the practical implementation of biologically based thrips integrated pest management strategies, pest management of propagated plant material and the use of biofungicides in greenhouse environments.

Vineland's Greenhouse Technology Centre: A Research and Innovation Centre – Opening 2015

Vineland's new pre-commercial greenhouse is unique. There are only a few pre-commercial scale research greenhouses in North America and Vineland's greenhouse will be the largest focused on horticulture research. The greenhouse will create a space that brings companies, industry and researchers together to foster collaboration and drive economic growth by bridging the gap between innovation and commercialization.

The project's architect is Toronto-based Baird Sampson Neuert. The General Contractor is TR Hinan Contractor Inc. They are a Niagara, Ontario based company established in 1983 with a diverse building portfolio. The construction of the greenhouse will employ 45 people and is expected to last 43 weeks with an opening date of Spring 2015.

The greenhouse sector contributes more than \$4 billion to Ontario's economy and in 2013, included sales of \$1.53 billion worth of vegetables, flowers and plants. The greenhouse sector generates \$600 million in export sales, primarily to the United States. Ontario has about 1,150 greenhouse operations and a total area of 3,200 acres under glass. Since the greenhouse production environment is tightly controlled allowing mitigation of weather, climate, pest and disease issues, it produces as much as seven times higher yields with greater consistency.



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**CSHS-CSA 2014 Joint Conference
CSHS Graduate Student Award Winners**



**Canadian Society of Agronomy &
Canadian Society for Horticultural Science
Joint Annual Conference**



**Balancing the Trade-Off Between
Productivity and Environmental Health**

Macoun-Hill Graduate Student Travel Award

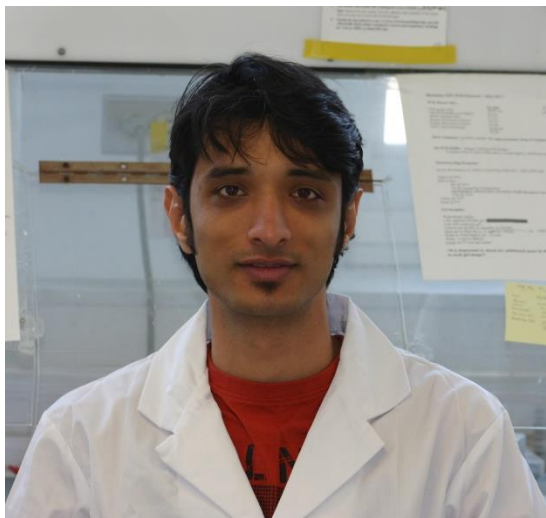


Amrita Ghosh,
Memorial University of Newfoundland



Usha Arigundam,
Memorial University of Newfoundland

Graduate Student Best Poster Presentation



Dhrumit Bhatt,
Memorial University of Newfoundland

Study of genetic diversity using molecular and biochemical markers among blueberries (*Vaccinium* spp.)

Co authors: Usha Arigundam, Julissa Roncal and Samir C. Debnath



Ian Willick,
University of Saskatchewan

Characterization of cell wall physiological and biochemical changes associated with acclimation in winter wheat *Triticum aestivum* L. crown tissue.

Co-authors: DB Fowler, KK Tanino

Best Graduate Student Best Oral Presentation



Jihua Xu,
University of Saskatchewan

Developing an Epi-mutant Population with Variation in Several Quantitative Traits in the Genetically Sequenced Strawberry (*Fragaria vesca* ssp. *vesca* 'Hawaii 4').

Co-authors: S. J. Robinson, K. K. Tanino



James Dawson,
University of Saskatchewan

Relationship between geographic origin and phytochemical concentration of Haskap (*Lonicera caerulea* L.) tissues

Co-authors: B. Bors and D. Waterer

CSHS-CSA 2014 Joint Conference CJPS Best Papers

Best paper published in the Canadian Journal of Plant Science in 2012



Phenolic compounds profile, carbohydrates and external fruit quality of the 'Concorde' pear (*Pyrus communis* L.) after bagging.

Metka Hudina¹, Franci Stampar, Primož Orazem, Maja Mikulic Petkovsek and Robert Veberic

1. University of Ljubljana, Department of Agronomy, Slovenia.

Best paper published in the Canadian Journal of Plant Science in 2011



Fertilisation azotée et phosphatée dans la production du bleuet nain sauvage au Québec (Nitrogen and phosphorus fertilization in wild lowbush blueberry in Quebec).

Jean Lafond¹ and Noura Ziadi

1. AAFC – Normandin Research Farm, Quebec, Quebec.

Minutes of the Annual General Meeting of CSHS 2014

Canadian Society for Horticultural Science Annual General Meeting, Lethbridge, Alberta July 11, 2014 (12:30-01:30 p.m.)

Attendees: Samir Debnath, Diane Edwards, Karen Tanino, Bob Bors, James Dawson, Bill Paton, Bayartulga Lkhagvaguren, Robert Spencer, Julie Lajeunesse, Andy Hammermeister, Usha Arigundan, Amrita Ghosh, Lord Abbey, Laura VanEerd, Sajid Isbal, and David McKenzie

- A. Meeting called to order:** 1 pm MT
- B. Adoption of Agenda:** Motion to adopt Samir, seconded Laura, carried unanimously
- C. Approval of Minutes (last AGM, 18 July 2012):** Motion to approve minutes, Seconded Diane, carried unanimously.
- D. Report's from Officers**
 - a. Report from President**
 - i. Updates from Society: Samir updated the activities of the Society. There was not CSHS annual general meeting last year. So this year, election will be held. CSHS has general election every two years. Currently CSHS has 77 members although few years ago during Plant Canada meeting in Halifax, the member number was more than 100. The CSHS Executives need to take good initiation to increase the number of the Society members. It is always good to have CSHS joint conference with other society(s). Next year, CSHS is expecting to have a joint conference in Edmonton, AB with Plant Canada.

- ii. Plant Canada update: Plant Canada is an umbrella organization of 6 scientific societies, CSHS is one of societies. The next Plant Canada will be held July 25 to 29, 2014 in Edmonton, AB. Plant Canada will award 2 travel awards of \$500 each per society to students.

b. Report from Secretary-Treasurer

- i. Annual Financial: Details of financials are in attached pages. In summary, as of June 16 the society has \$27 607 in the bank and \$23 124 in Funds and Investment Certificates for total assets of \$52 304. Annually, the society often spends more than it takes in revenue; however this shortfall is remedied by revenue generated from our participation in conferences. Therefore, some of the loss of equity is recovered.
- ii. Membership update: As of June 15, the society has 77 members in total. Slightly more than 2013 but less than the mean (2010 – 2012) of 95. A multi-year membership was introduced with an uptake by about 10 people.
- iii. ISHS Country Membership: No updates

E. Report on CSHS Awards (Samir Debnath)

- a. CSHS Student Awards: 6 awards will be given out at this conference, 2 travel awards, 2 for best oral presentation and 2 for best poster presentation. Each award is \$400.
- b. CSHS Publication Awards: Best paper in CJPS were announced.

Hudina, M, F Stampar, P Orazem, MM Petkovsek, R Veberic. 2012. Phenolic compounds profile, carbohydrates and external fruit quality of the ‘Concorde’ pear (*Pyrus communis* L.) after bagging.

Lafond, F, N. Ziad. 2011. Fertilisation azote et phosphate dans la production du bleuets nain sauvage au Quebec.

F. Discussion of CSHS involvement with AIC (Samir and Diane)

CSHS may not be able to continue with AIC due to mutual financial. The executive is looking into other options to help with the running of the society.

G. Vote for accepting New Bylaws (Samir)

Motion by Bill to adopt the new Bylaws, seconded by James and carried unanimously. Many thanks again to Denis Charlebois who was the lead on the new bylaw development.

H. Election of Executives (Samir)

Motion by David to elect the following: Samir Debnath as president: Samir Debnath, vice president: Kris Pruski, Sec-Treas: Diane Edwards, Western Rep: Karen Tanino, Prairie Rep: Bob Bors, Central Rep: Anissa Poleatewich, Eastern Rep: Marie Therese Charles, Past President: Denis Charlebois

Seconded by James, Carried unanimously.

- I. **New Business:** None
- J. **Next Meeting:** via conference call TBD, Next AGM Plant Canada 2015, tentatively Tuesday July 25, 2015
- K. **Adjournment:** Motion to close meeting by Laura, seconded by Diane and carried, 1:30 pm.

Announcements

International Symposium on Valorization, Preservation and Processing of Tropical Fruits and Vegetables

October 18-22, 2015

In Port-au-Prince, Haiti



For more information: <http://fruitsvegetableshaiti2015.com/>

Research Collaboration Opportunities in Cameroon

Forwarded from Dinah Ceplis

Dr. Martin Yeboah was one of the initial vegetable production contacts through the Savannah Agricultural Research Institute with the CSHS-GhIH project in Ghana which began in 2001. He has relocated to Cameroon and is looking for collaborators interested in research and development of vegetables through his current position at the World Vegetable Center.

Please contact him directly at the following.

Martin Agyei Yeboah (PhD)
Vegetable Breeder (Horticulturist) and
Liaison Officer
AVRDC-The World Vegetable Center
West and Central Africa

Email: martin.yeboah@worldveg.org,
mayeboah@yahoo.com

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Facebook:
<http://www.facebook.com/WorldVegetableCenter>
<http://www.facebook.com/WorldVegetableCenter>
<http://www.facebook.com/WorldVegetableCenter>
Twitter: @go_vegetables

CSHS By-Laws

Many thanks to those who voted on the by-laws and especially to Mr. Ken Turner for his careful reading of the by-laws and suggestions for their improvement.

By-Laws are posted at <http://www.cshs.ca/main.html> under
By-laws



Revision of Criteria for Best Paper Award

The CSHS executive lead by Dr. Marie Thérèse Charles has revised the criteria for awarding the best published paper in the Canadian Journal of Plant Science. Criteria are outlined below.

1. Pre-Selection by the editor in chief (EIC)/Pré-sélection par l'éditeur en chef: The EIC makes a pre-selection among accepted papers in the field of horticultural science that solicited the least editorial work/ Le rédacteur en chef effectue une présélection parmi les articles dans le domaine des sciences horticoles qui ont nécessité le moins de travail éditorial.
2. Publication date/Date de Publication : The paper must have been published 2 years prior to consideration/ l'article doit avoir été publié deux années précédent l'attribution du prix.
3. Citation record in data bases/Nombre de citations dans les bases de données : Selection of papers is also based on the number of citations in the Scopus database / Le choix des articles est également basé sur le nombre de citations reçues tel qu'indiqué dans la base de données Scopus.
4. Final selection/Sélection finale : CSHS past-president is responsible for the final selection that has to be presented to the executive committee of the CSHS/ La sélection finale est de la responsabilité du président-sortant de la SCSH qui doit présenter son choix au comité exécutif.

5. CSHS executive is responsible for adopting the final selection/ Le comité exécutif de la SCSH a la responsabilité d'entériner le choix final.

Upcoming Meetings / Conferences (2015-2017)

Name	Begin date	Country name	Place	URL
International Symposium on Medicinal Plants and Natural Products	16/03/2015	Colombia	Bogotá	http://phytoessence.org/ISMNP2015
VI International Symposium on Production and Establishment of Micropropagated Plants	19/04/2015	Italy	San Remo	http://www.regflor.it/ISHS2015/
III International Symposium on Organic Matter Management and Compost Use in Horticulture	20/04/2015	Spain	Murcia	http://www.compost-for-horticulture.org
II International Workshop on Bacterial Diseases of Stone Fruits and Nuts	21/04/2015	Turkey	Izmir	
III International Conference on Quality Management in Supply Chains of Ornamentals (QMSCO 2015)	01/05/2015	Iran	Kermanshah	http://www.qmsco2015.com/
V International Symposium on Ecologically Sound Fertilization Strategies for Field Vegetable Production	18/05/2015	China	Beijing	http://ishs2015beijing.csp.escience.cn
VII International Symposium on Edible Alliaceae	21/05/2015	Turkey	Nigde	http://sempozyum.nigde.edu.tr/isea2015/
IV International Symposium on Guava and Other Myrtaceae	24/05/2015	South Africa	Hazyview	http://www.4thisgm.co.za/
XVIII International Symposium on Horticultural Economics and Management	31/05/2015	Sweden	Alnarp	http://www.slu.se/ishseconomicman2015
XVIII International Symposium on Horticultural Economics and Management	31/05/2015	Sweden	Alnarp	http://www.slu.se/ishseconomicman2015
X International Symposium on Modelling in Fruit Research and Orchard Management	02/06/2015	France	Montpellier	https://colloque.inra.fr/ ..

International Symposium on Durian and Other Humid Tropical Fruits	02/06/2015	Thailand	Chantaburi	
III International Symposium on Postharvest Pathology: Using Science to Increase Food Availability	07/06/2015	Italy	Bari	http://www.postharvestbari2015.it
VIII International Symposium on Irrigation of Horticultural Crops	08/06/2015	Spain	Lleida	http://www.ipcongressos.com/en/...
International Symposium on Innovation in Integrated and Organic Horticulture (INNOHORT)	08/06/2015	France	Avignon	
XIV Eucarpia Symposium on Fruit Breeding and Genetics	14/06/2015	Italy	Bologna	http://www.eucarpiafruit2015.org
XI International Rubus and Ribes Symposium	21/06/2015	United States of America	Asheville, NC	http://www.rubusribes2015.com
V International Symposium on Cucurbits	22/06/2015	Spain	Cartagena, Murcia	http://www.cucurbits2015.org
XXV Eucarpia Symposium on Ornamentals	28/06/2015	Belgium	Melle	http://www.eucarpiaornamentals2015.be/
XVI International Symposium on Apricot Breeding and Culture	29/06/2015	China	Shenyang City (Liaoning Province)	http://www.apricot2015.com
II International Symposium on Soilless Cultivation	05/07/2015	Australia	Jupiter's Gold Coast, QLD	http://www.icesc2015goldcoast.org/
Greensys 2015 - International Symposium on New Technologies and Management for Greenhouses	19/07/2015	Portugal	Evora	http://www.greensys2015.uevora.pt
Plant Canada – Joint Conference with American Society of Botany	25/07/2015	Canada	Edmonton	http://www.botanyconference.org/
II International Workshop on Vineyard Mechanization and Grape and Wine Quality	26/07/2015	United States of America	Fredonia, NY	http://events.cals.cornell.edu/ishs
Annual Conference of the American Society for Horticultural Science	04/08/2015	USA	New Orleans	
II International Symposium on Pyrethrum	06/08/2015	Japan	Kyoto	
VIII International Symposium on New Ornamental Crops and XII International Protea Research Symposium and XVII International Protea Association Conference	20/08/2015	Australia	Perth	http://protea-new-ornamentals2015.org/
V International Symposium on Fig	31/08/2015	Italy	Napoli	
International Symposium on Growing Media, Composting and Substrate Analysis	07/09/2015	Austria	Vienna	http://www.susgro2015.ages.at

II International Symposium on Mycotoxins in Nuts and Dried Fruits	08/09/2015	Nigeria	Abuja	
III International Conference on Fresh-Cut Produce: Maintaining Quality and Safety	13/09/2015	United States of America	Davis, CA	http://fresh-cut2015.ucdavis.edu
II International Symposium on Mechanical Harvesting and Handling Systems of Fruits and Nuts	13/09/2015	United States of America	Washington	http://3bsfg.agrif.bg.ac.rs
III Balkan Symposium on Fruit Growing	16/09/2015	Serbia	Belgrade	
IX International Symposium on Artichoke, Cardoon and their Wild Relatives	28/09/2015	Argentina	La Plata	http://www.alcachofa2015.com/
V International Symposium on Applications of Modelling as an Innovative Technology in the Horticultural Supply Chain - Model-IT 2015	11/10/2015	Netherlands	Wageningen	
International Symposium on Valorisation, Preservation and Processing of Tropical Fruits and Vegetables	18/10/2015	Haiti	Port-au-Prince	http://fruitsvegetableshaiti2015.com
V International Symposium on Saffron Biology and Technology: Advances in Biology, Production and Uses	10/11/2015	Morocco	Agadir	
IX International Symposium on In Vitro Culture and Horticultural Breeding	11/01/2016	Egypt	Giza	
XI International Vaccinium Symposium	10/04/2016	United States of America	Orlando, FL	
III International Symposium on Organic Greenhouse Horticulture	11/04/2016	Turkey	Izmir	
III International Symposium on Biotechnology of Fruit Species	01/05/2016	Turkey	Antalya	
VIII International Symposium on Light in Horticulture	22/05/2016	United States of America	East Lansing, MI	http://www.lightsym16.com
VI International Conference on Landscape and Urban Horticulture	20/06/2016	Greece	Athens	
XII International Symposium on Flower Bulbs and Herbaceous Perennials	28/06/2016	China	Kunming	http://www.flowerbulbs2016.org
III International Symposium on Woody Ornamentals of the Temperate Zone	02/08/2016	United States of America	Minneapolis, MN	
III All Africa Horticultural Congress	07/08/2016	Nigeria	Lagos	

Annual Conference of the American Society for Horticultural Science	08/08/2016	USA	Atlanta
II International Symposium on Ornamental Germplasm	08/08/2016	United States of America	Atlanta, GA
HortiModel2016: Models for Plant Growth, Environmental Control and Farm Management in Protected Cultivation	19/09/2016	France	Avignon
VI International Symposium on Tropical and Subtropical Fruits	26/09/2016	Egypt	Kafr El-Sheikh
VI International Chestnut Symposium	26/09/2016	Turkey	Atakum, Samsun
VIII International Symposium on Mineral Nutrition of Fruit Crops	04/10/2016	Turkey	Sanliurfa
VIII International Olive Symposium	10/10/2016	Croatia	Split
III International Symposium on Horticulture in Europe - SHE2016	17/10/2016	Greece	Chania, Crete
VIII International Cherry Symposium	05/06/2017	Japan	Yamagata http://cherry2017.jshs.jp
XII International Controlled and Modified Atmosphere Research Conference - CaMa2017	18/06/2017	Poland	Warsaw
VII International Symposium on Rose Research and Cultivation	02/07/2017	France	Angers
IX International Peach Symposium	02/07/2017	Romania	Bucharest
IX International Congress on Hazelnut	15/08/2017	Turkey	Atakum, Samsun
Greensys 2017 - International Symposium on High Technology for Environment Engineering, Energy-Saving and Crop Management in Greenhouse Systems	20/08/2017	China	Beijing
XIII International Symposium on Plant Bioregulators in Fruit Production	27/08/2017	Japan	Chiba http://www.pgr-fruit2017.org/
XXX International Horticultural Congress: IHC2018	12/08/2018	Turkey	Istanbul http://www.ihc2018.org
III International Symposium on Wild Relatives of Subtropical and Temperate Fruit and Nut Crops	15/10/2018	Bulgaria	Plovdiv
Greensys 2019	16/06/2019	France	Angers

This is an abbreviated list compiled from the ISHS (<http://www.ishs.org/calendar/>) and the ASHS (http://ashs.org/index.php?option=com_wrapper&view=wrapper&Itemid=55), see these societies for a more complete list.

Happy Holidays to the CSHS members from your Executive



Bob Bors

Denis Charlebois

Marie Thérèse Charles

Samir Debnath

Diane Edwards

Anissa Poleatewich

Kris Pruski

Karen Tanino



Contact us For more information or for membership forms, contact the executive or: Diane Edwards, Ph.D., P. Ag. Secretary-Treasurer of CSHS, edwardsd@ucalgary.ca



CANADIAN SOCIETY FOR HORTICULTURAL SCIENCE

176 Gloucester St Suite 320, Ottawa, ON, K2P 0A6

Tel: (613) 232-9459 ext. 307, Fax: (613) 594-5190 E-mail: services@aic.ca

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