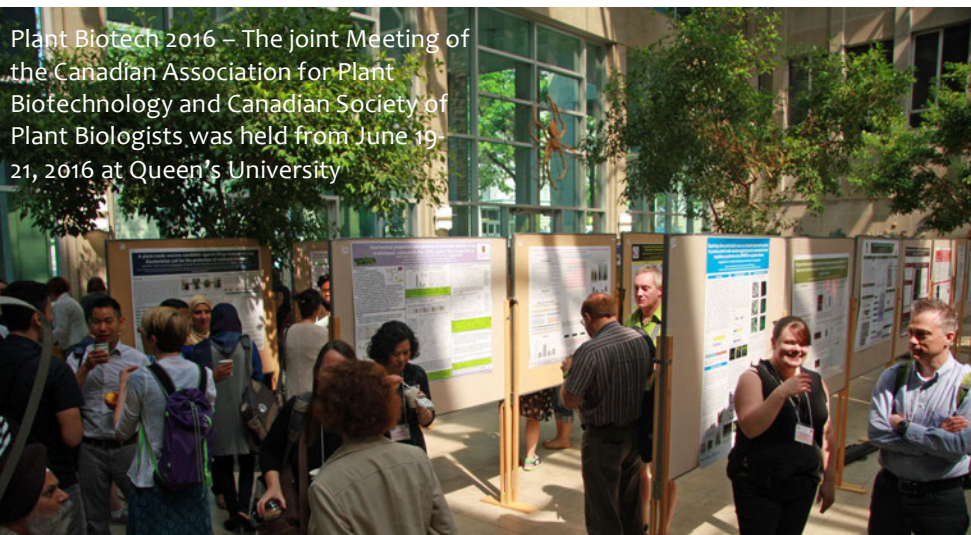


Bulletin



Canadian Society of Plant Biologists/
Société canadienne de biologie végétale

Plant Biotech 2016 – The joint Meeting of the Canadian Association for Plant Biotechnology and Canadian Society of Plant Biologists was held from June 19–21, 2016 at Queen's University



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Message from the President Message de la Présidente

Dear CSPB/SCBV members



Annual Meeting at Queens's

University: The most recent annual meeting was a great success. It was held as a joint meeting with the Canadian Association for Plant Biotechnology (CAPB) and I would like to thank the organizers Wayne Snedden, Kenton Ko, Bill Plaxton, Sharon Regan (Queen's University), Michael Stasiak (University of Guelph), Yafan Huang (Performance Plants), Abdelali Hannoufa (Agriculture and Agri-Food Canada), and Gary Tian (GT

Biotech) for their enormous efforts that they and their team dedicated to organizing this fabulous meeting. A superb line-up of speakers made the event a scientific success and the dinner tour on a Thousand Island Cruise provided an excellent opportunity for networking and social interaction.

At the Annual Meeting the Society awarded several of its highest awards.

Biology was given to Carl Douglas (UBC) who was not able to receive the award in person because of other conference travel in Europe.

The C.D. Nelson Award went to Sophia Stone (Dalhousie University) and the Ragai Ibrahim Award for best student paper to Scott Farrow (University of Calgary) with honourable mention to Yochiro Watanabe (University of British Columbia).



Awards for the best student presentations

from left to right: Anja Geitmann, Deirdre Khan from U Manitoba (shares the award for best student presentation with Jaya Joshi from U Western (not in the picture), Suzanne Gerdis from Queen's receives an honorable mention for best poster presentation and Mina Gharhremani from Queen's wins the award for the best poster presentation, Alan Brown.

(Continued)

At the conference awards were given to the best student presentations. Mina Gharhremani (Queen's University) received the award for best poster, with honorable mention in this category for Suzanne Gerdis (Queen's University). Deirdre Khan (University of Manitoba) and Jaya Joshi (University of Western Ontario) shared the award for best talk given by a student. The awards were handed out by the most senior Past President attending the conference, Alan Bown, Professor Emeritus at Brock University. Congratulations to all!

The joyous atmosphere at the CSPB meeting hopefully carried everyone over the summer, but it was suddenly and cruelly interrupted by the untimely passing of Carl Douglas, former CSPB President and current Director of Science Policy on the Society Executive. Carl was not only a stellar scientist but also a good friend to many of us. During next year's Annual CSPB Meeting at University of British Columbia a symposium will be

held in his memory.

In the following you find brief updates on several ongoing dossiers:

Executive: At the Annual Meeting in Kingston two executive members terminated their mandates. I would like to thank Student/PDF Representative R. Glen Uhrig (ETH Zürich) who served from 2014-2016 and Eastern Regional Director Ewa Cholewa (Nipissing) who served in that office from 2010 to 2016. The CSPB membership voted the following individuals to fill these functions and I am delighted that they accepted. Daphne Goring (University of Toronto) will be the new Eastern Regional Director and Shrikaar Kambhampati (University of Western Ontario) is the new Student/PDF Representative.

New Society Logo: At the 2016 annual business meeting a new logo was adopted for the CSPB/SCBV. A great majority of members opted for a new logo proposal showing a

The new logo of CSPB/SCBV presented at the annual business meeting in Kingston



green maple leaf with venation and different shades of green. The new logo is already incorporated into the existing web site and will feature prominently on the new Society web once it will be migrated.

Equity/Diversity Task Force: At the Annual Meeting a task force has been struck to provide recommendations for measures the CSPB should implement in order to prevent gender or ethnicity based

(Continued)

bias caused by Society policies and procedures. In addition, the task force will assess whether the CSPB could do more to raise awareness to these issues. The CSPB members who graciously accepted serving on the task force are Janice Cooke (Chair), Heather McFarlane, Alison McDonald and Ken Wilson.

Science Policy Director: Following the passing of Carl Douglas, Owen Rowland has accepted to serve as

Interim Science Policy Director until the next Annual Meeting.

Archives: The CSPB archives are kept at the NRC building on Sussex Street in Ottawa. Connie Nozzolillo was the CSPB archivist for 20 years but retired from that position. On behalf of the CSPB membership I would like to thank her for this dedicated service. The new archivist is Étienne Lepage (Agriculture and Agrifood Canada, Ottawa).

I am looking forward to meeting many of you at the upcoming Annual Meeting at UBC in Vancouver! Au plaisir de se revoir à la réunion annuelle à UBC en été prochain!

Anja Geitmann

President CSPB/SCBV

CSPB Annual General Meeting 2016 at Queen's University

Bill Plaxton, Queen's University



The 2016 CSPB-SCBV Annual General Meeting entitled "**Plant Biotech 2016**" was a joint conference with the Canadian Association for Plant Biotechnology (CAPB). It was hosted by Queen's University in historic Kingston, Ontario, June

19-21, and organized by CSPB members Wayne Snedden (Conference Chair), Bill Plaxton, Ken Ko, Jacqui Monaghan, Sharon Regan, and Michael Stastiak, along with CAPB members Yafan Yuang, Abdelali Hannoufa, and Gary Tian, as well

as a host of undergrad and grad student volunteers.

Eight national and international biotechnology authorities gave invited plenary lectures in areas various ranging from food security to alternative plant-



Plant Biotech 2016 – The joint Meeting of the Canadian Association for Plant Biotechnology and Canadian Society of Plant Biologists was held from June 19-21, 2016 in Kingston, ON on the scenic shores of Eastern Lake Ontario



Opening mixer (top) and the local organizers (bottom) of the 2016 CSPB Annual Grand meeting in Kingston, Ontario

From left to right: Wayne Snedden, Bill Plaxton, Yafan Huang, Hannoufa Abdelali, Kenton Ko, Sharon Regan and Gary Tan

(Continued)

based products.

Plenary Lectures were subdivided into two morning sessions under the headings: “Securing Global Harvest: challenges, innovation, technologies, and commercialization” and “New Frontiers in Plant Biotech: plant-environment interactions”.

Lots of basic science from the many disciplines of plant biology represented by the CSPB/SCBV and CAPB membership were also presented as oral or poster presentations.

An Education Symposium was organized by Emily Indriolo (New Mexico State University) and

discussed a variety of strategies for effective teaching of plant biology courses.

The conference banquet and society awards presentations were held during an evening cruise on the ‘Island Queen’ from the Kingston waterfront through the heart of the 1000 Islands of the nearby St. Lawrence River;

Local organizers of the joint Plant Biotech 2016 meeting and CSPB /SCBV president Anja Geitmann gather during the dinner tour on the Thousand Island Cruise at the meeting.

From left to right: Yafan Huang, Anja Geitmann, Bill Plaxton, and Wayne Snedden



(Continued)

although weather conditions during the conference were mostly excellent, severe T-storms that were in the area that evening eventually caught up to our cruise ship, which made for an interesting banquet to say the least!

The conference closed the following morning with the: (i) C.D. Nelson Address, given by CSPB's 2015 C.D. Nelson Award winner Janice Cooke (Univ. of Alberta) on: *"What a difference a gene makes: gene discovery and crop improvement"*, and (ii) Gold Medal address, given by the CSPB 2015 Gold Medal Award winner Barry Shelp (Univ. of Guelph). Barry's lecture was entitled *"Gamma-aminobutyrate: metabolism, signaling, and biotechnology"*.

Overall the meeting was a fantastic success thanks to extensive participation by the CSPB and CAPB membership. There were 315 registrants



Attendees enjoying 2016 CSPB/SCBV Annual General Meeting during oral and poster sessions and at the Thousand Island Dinner Cruise

(maximum capacity according to the Queen's Fire Marshall; registration needed to be closed a few days before the meeting began), 23 sponsors, 8 invited plenary speakers, 2 CSPB Award

Lectures, 98 oral and 100 poster presentations, 8 Exhibitors, and 160 cruise-banquet attendees (sold out) with another 40 'walk-on' passengers.

July 4-7, 2017 - Upcoming Annual General Meeting in Vancouver

Geoff Wasteneys,
University of British
Columbia

Plannings for the 2017 annual general meeting (AGM) are coming along well.

This year's meeting will be held from July 4-7 in Vancouver, BC at the University of British Columbia as a joint meeting between CSPB/SCBV and the Canadian Society for

Horticultural Science CSHS/SCSH. Several plenary speakers have already confirmed their attendance. Confirmed speakers include:

Matthew Bracken (UC Irvine) *Top-down modification of bottom-up processes: nutrient recycling by consumers enhances algal growth in*

(Continued)

marine ecosystems

Siobhan Braybrook (Sainsbury Laboratories, Cambridge, UK) *Why gels matter: roles for pectin and alginate in development of walled organisms*

Yves Desjardins (Laval University) *Horticulture crop nutrients and polyphenols*

Andrew Groover (USDA/ UC Davis) *Embracing the complexity of nature – computational and genomic approaches for understanding the development and evolution of forest trees*

Cara Haney (UBC Vancouver) *The plant microbiome at the intersection of metabolism and defense*

Harry Klee (University of Florida) *Consumer-assisted selection: a roadmap to a better tomato*

Sabeeha Merchant (UCLA) *Elemental economy in Chlamydomonas*

Elliot Meyerowitz (Caltech) *Mechanical and Chemical Signals in the*

Control of Arabidopsis Stem Cells

Sophia Stone (Dalhousie) *CD Nelson Lecture: Ubiquitin proteasome system and plant response to*

environmental stress

Looking forward to seeing you in Vancouver,
Geoffrey Wasteneys

Obituaries



Carl J. Douglas (1955 - 2016)

Shawn Mansfield, Lacey Samuels

Carl J. Douglas grew up in eastern Washington, and graduated from Lewis and Clark College in 1976, majoring in German and Biology. It was in German class that he met his

future wife, Lorraine Sharpsteen. They were married for almost 40 years and have a daughter, Jennifer. After working as a technician at the Universität Regensburg in Germany, Carl returned to the University of Washington where he ‘found’ molecular biology, working with Gene Nester and Milt Gordon on *Agrobacterium tumefaciens* genetics and interaction with plants. At the same time he took graduate classes from Bob Cleland who extolled the opportunities of plants. Following his graduation in 1983, he continued postdoctoral work at the University of Washington and then the Max-Planck Institute for Plant Breeding Research in Cologne, Germany.

Carl arrived at the UBC Department of Botany in 1987 where he progressed up the academic ladder and eventually served as Head of Department between 1999 and 2006. His six years as Department Head were years of building a culture of cooperation and respect, reflecting Carl’s gentle and gracious personality. He hired 14 new faculty in five years, and managed the integration and aspiring careers of the new generation of academics who were mentored to reinvent what it means to be a “botanist”. The results of Carl’s leadership fostered an effective cooperation between evolution, systematic, molecular, and ecological botany that has resulted in the broad-

based, but united botany community at UBC.

Carl and his team made pioneering contributions in phenylpropanoid metabolism, lignin biosynthesis, pollen development, and the regulation of plant cell wall biosynthesis. He was already making contributions on the control of gene expression in lignin biosynthetic genes in the late 1980's, studying key genes such as PAL and 4CL, and setting foundations for the work being done in bioenergy feedstocks still today.

Carl was a strong contributor to the international effort to establish poplar as a model tree system, including being a co-author on the 2006 *Science* paper describing the poplar genome. More recently, he was project co-leader of two forest genomics Genome BC/Genome Canada projects attempting to use genomic approaches to improve poplar as a bioenergy crop (2008-2016), projects that brought together several units on the UBC campus, including Botany, Forestry and the Michael Smith Laboratories.

Carl was elected as a fellow of the American Association for the Advancement of Science in 2010; a Minjiang Scholar at the Fujian Agricultural and Forestry University and Province of Fujian, China in 2012; and an American Society of Plant Biologists Corresponding Member.

In 2014, a group of Carl's current and former students nominated him for a Killam Mentorship Award, to recognize

his effective and kind guidance throughout their careers. Carl was a great mentor because he accepted people as they are, and attempted to find the best in all situations. As a successful scientist who produced high quality scholarly work, he expected his trainees to perform and communicate their science at the highest internationally competitive level. One key attribute of Carl's was his integrity, which was key to his mentoring success. Carl modeled honesty, fairness, and strong principles, in everyday and small actions, as well as important decisions. This was be as simple as always speaking respectfully of others, insisting on proper controls for experiments, and always doing more than his share of service work in the department.

Carl also worked tirelessly for the international research community. He contributed to the American Society of Plant Biologist (ASPB) and the Canadian Society of Plant Biologists (CSPB). For the CSPB, he was the Western Regional Director, Vice President, and President of the Society. As the Past President, he represented the CSPB as an executive member of the Global Plant Council, a group of senior scientists dedicated to using plant and crop science to meet global challenges. In June 2016, he was awarded CSPB's David J. Gifford award for outstanding contributions in tree biology. He helped organize the joint ASPB/CSPB

meeting in Montreal in 2010, as well as the 2014 joint meeting in Portland. He was involved in organizing many tree-oriented national and international meetings, such as IUFRO Tree Biotechnology Meetings, International Poplar Symposium, and the 11th Congress of International Plant Molecular Biology (IPMB 2015) Iguazú Falls, Brazil. Carl relished visiting new places and attending meetings. He was always game to discuss science, try new cultural experiences and food, and he enjoyed drinking wine and dancing with his scientific colleagues at meetings.

Considering Carl's many accomplishments, and his cheerful willingness to help out in any way, he was remarkable for his richly enjoyed life outside science. He faithfully followed the advice of one of his mentors, Walt Halperin, at University of Washington, by pursuing his love of hiking, skiing and climbing. He had a beautiful garden, religiously rode his bike to UBC (rain or shine), and was a great cook who loved to entertain. In 2015-2016, he took a sabbatical leave that included locations with notable mountains (e.g. Aconcagua, the highest mountain in South America) to climb and enjoy fine wine, including Chile, Argentina, and Austria. He had just returned to Vancouver in July 2016 when a terrible accident took his life on the west ridge of Mount Tupper, in Glacier National Park near Revelstoke BC. He was 61.

UBC will not be the same without Carl.

W.G. Hopkins (1937 - 2014)

Norman Hüner, Robert van Huystee, David B. Walden

Bill was born in Woodbury, New Jersey and graduated with his B.A. from Wesleyan University in 1959. Upon completion of his PhD in Biology at Indiana University in 1963, he travelled to Brookhaven National Laboratories

where he completed a two year post-doctoral stint before accepting his first academic post as Assistant Professor at Bryn Mawr College in 1965. In 1969, Bill moved to Southwestern Ontario to accept a position as Assistant Professor in the Department of Plant Sciences (now the Department of Biology), University of Western Ontario (now

Western University), where he remained for the rest of his academic career. Bill was an active member of the American Society of Plant Biologists as well as the Canadian Society of Plant Biologists.

Upon his arrival at the University of Western Ontario, he initiated a research program which combined his

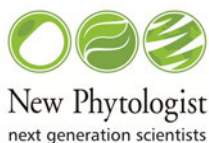
interests in the light regulation of plant photomorphogenesis and photosynthesis. This resulted in many research collaborations with fellow faculty in the Department of Plant Sciences including D.B. Walden, R.B. van Huystee, N.P.A. Hüner and the late Donald B. Hayden. Don and Bill combined their biochemical and physiological research interests in the structure and function of the photosynthetic apparatus. In the early 1970's, Phillip Thornber and colleagues at UCLA had established that photosynthetic pigments were bound to specific thylakoid membrane proteins that constituted the major pigment-protein, supercomplexes associated with Photosystem I and Photosystem II. By exploiting a maize mutant deficient in chlorophyll b, Don and Bill were the first to identify a chlorophyll a pigment-protein complex associated with the core of Photosystem II. Their results were published in the *Canadian Journal of Botany* (Hayden and Hopkins, *Can. J. Bot.* 1977) and was considered a seminal paper in the study of

photosynthetic chlorophyll-pigment protein complexes.

Although Bill enjoyed research, his passion was the lecture room. During his time at Western, he taught eleven different undergraduate courses ranging from Introductory Botany and Introductory Biology, to intermediate-level courses in Cell Biology and Plant Physiology and senior courses in Advanced Plant Growth and Development. In 1987, Bill was recognized for his outstanding teaching record with the Edward G. Pleva Award for Excellence in Teaching. Bill officially retired on July 1, 1995. In the last five years of his academic career at Western, Bill used his experience as an outstanding undergraduate lecturer to write an introductory textbook in Plant Physiology. The First Edition of Bill's "Introduction to Plant Physiology" became the best-selling, first edition plant physiology text of the 1990's. The content of this textbook was generated from his undergraduate lectures in plant physiology and plant morphogenesis. His years of

experience in undergraduate lecturing provided important insights and knowledge, which Bill exploited to generate the presentation of the content of his textbook. Consequently, Bill coupled a clear, logical and concise writing style with an excellent balance of traditional and modern topics with experimental approaches in plant physiology. He was able to do this without overwhelming the reader with too much detail. Bill's goal was to ensure that undergraduates could "see the forest" and "the trees". Introduction to Plant Physiology continued to be among a first choice for introductory undergraduate plant physiology courses internationally and consequently resulted in three additional editions. The Fourth edition was published in 2009 and translated into 6 languages. Bill considered his Introduction to Plant Physiology to be the academic accomplishment of which he was most proud. Bill is survived by his two children.

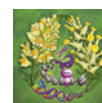
Journal and Conference Updates



Save the date! New Phytologist next generation scientists 2017

We are pleased to announce that the New Phytologist Trust and Wiley will be funding **New Phytologist next generation scientists 2017**. It will be held at the John Innes Centre in Norwich, UK, July 24–26 2017. This unique event will aim to provide the next generation of plant scientists with a chance to share their work with their peers and outstanding international scientists in a stimulating, supportive and exciting environment.

Find out more at newphytologist.org



Announcing the 40th New Phytologist Symposium:

Plant Epigenetics: From mechanisms to ecological relevance

The New Phytologist Trust invites you to participate in **Plant epigenetics: from mechanisms to ecological relevance**. The meeting will be held in Vienna, Austria, September 12–15 2017.

Find out more at newphytologist.org/symposia/40

Message from the Vice President

Geoffrey Wasteneys, UBC Vancouver

Our society provides many opportunities for plant scientists from several disciplines to come together to share their research and stimulate new collaborations. Our 2016 annual general meeting (AGM), which was held in June on the campus of Queen's University in picturesque Kingston, showcased many of our connections with the Canadian and International Biotechnology Industry. Being a joint meeting with the Canadian Association for Plant Biotechnology, we were treated to a broad diversity of topics, and a range of speakers from academia and industry.

Great thanks to the organizing committee of Biotech 2016, Wayne Sneddon (Chair), Abdelali Hannoufa, Yafan Huang, Kenton Ko, Bill Plaxton, Sharon Regan, Gary Tian, and Michael Stasiak along with the many student volunteers. Everything ran smoothly. Even the electrical storm during the banquet cruise was timed perfectly.

Congratulations to the winners of the Presidents' Awards for outstanding seminar and poster presentations by student members. For the seminar presentations, Jaya Joshi (Marsolais/ Bernards Labs, Western) and Deirdre Khan (Belmonte Lab, University of Manitoba) shared first prize, while the poster winner, Mina Gharhremani and runner up were Suzanne Gerdis are both from the Plaxton Lab at Queens. The depth of

talent and the quality of science among our students seems to be at an all-time high. With 50 seminars and 45 posters under evaluation this year, judging was a logistical challenge. I would like to take this opportunity to thank and acknowledge the hard work of all those who generously volunteered to judge student presentations.

The judges for the Presidents' Awards included: Muhammad Arshad (AAFC London), Guillaume Beaudoin (U of Florida), Nathalie Beaudoin (Sherbrooke), Jacquie Bede (McGill), Mark Belmonte (U Manitoba), Kyle Bender (U Illinois, Urbana), Janice Cooke (U Alberta), Jean Danyluk (UQ à Montréal), Michael Emes (Guelph), Miki Fujita (UBC), Daphne Goring (U of T), Clare Hasenkampf (U of T), Emily Indriolo (New Mexico State U), Susanne Kohalmi (Western), Chandra McAllister (Alberta), Heather McFarlane (Melbourne), Rima Menassa (AAFC, London), Jacqueline Monaghan (Queens), Robert Mullen (Guelph), Francois Ouellet (UQ à Montréal), Owen Rowland (Carleton), Lacey Samuels (UBC), Raju Soolanayakanahally (AAFC, Saskatoon), Jake Stout (U Manitoba), Peter Summers (McMaster), Ian Tetlow (Guelph), Virginia Walker (Queens), Jeffrey Waller (Mount Allison), Hong Wang (U Sask), Geoffrey Wasteneys (UBC), Tamara Western (McGill), Ken Wilson (U Sask), Yuelin Zhang (UBC), Rongmin Zhao (U of T).



Our 2017 AGM will commemorate the life and achievements of Carl Douglas, whose tragic death in the climbing accident on July 25, 2016, deeply affected many in CSPB. Carl served on the CSPB executive since 2000, was President from 2009-2011 and Science Policy Director at the time of his death. We have established an endowment fund in Carl's name to reward outstanding post-doctoral scientists conducting plant research in Canada, and we hope to launch this new prize at the AGM, which will also feature a symposium related to Carl's research.

Please mark your calendars and plan to join us in Vancouver in July 2017.

I am pleased to announce that our next AGM, to be held July 4 to 7 2017 at the University of British Columbia's Point Grey Campus in Vancouver, will also be a joint meeting. We will welcome the Canadian Society for Horticultural Science (CSHS). Though small in number, this group of scientists play an important role in research and technology related to horticultural crops. This is major industry in many regions of Canada and is particularly dominant in British Columbia's agriculture sector.

Geoffrey Wasteneys

Treasurer's News

Sheila Macfie, University of Western Ontario

Membership continues to hold steady at about 400. We would welcome more plant biologists to join our society and I encourage current members to promote us to their colleagues, postdocs and students.

The application process is simple (online: http://www.cspb-scbv.ca/membership_paypal.shtml or by mail: <http://www.cspb-scbv.ca/documents/MembershipForm.pdf>).

Membership renewal is equally easy and the forms can be accessed through the websites listed above.

Des versions françaises des formulaires d'adhésion sont aussi disponibles (<http://www.cspb-scbv.ca/membership-f.shtml>).

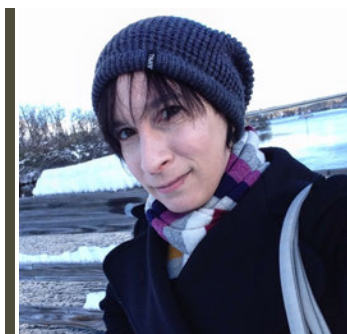
When renewing your membership, you will notice an opportunity to make a donation to one of three charitable funds: the George Duff Travel Fund, the Ann Oaks Scholarship Fund and the new Carl Douglas Endowment Fund. These funds provide valuable support to our students and postdocs

The time has come for our Society to consider slight increases in our



membership dues, which have not changed for several years. Be prepared for a motion on this issue to be presented at the next annual meeting, which will be held in Vancouver. If you have opinions about this issue, please do not hesitate to share them with me (smacfie@uwo.ca) before the summer 2017 meeting.

Sheila Macfie



Education Director's Fall Report

Emily Indriolo, New Mexico State University

Hello everyone, just a quick update on things from the summer and into the fall. At the Canadian Plant Biotech meeting in Kingston, we held our education workshop. The focus of the workshop was on classroom management. I would like to thank our panelists for their participation in the workshop; Lacey Samuels (UBC), Shelley Hepworth (Carleton), and Jake Stout (U of M). Despite the early morning time slot on the last day of the conference it was well attended!

We addressed how to handle

classroom situations with various topics as prompts and each panelist giving their own experience and advice on how to handle various student situations. One topic which came up most frequently were the topic of exams and how to talk and act with students in regards to when they are writing exams, how you discuss exam results with students and how this is a very sensitive subject for a professor to deal with.

In the new year, I will be developing outreach materials for Fascination

of Plants Day 2017. Save the date of May 18th, 2017!!! This will be done as a part of my undergraduate Plant Structure and Function Class in the spring semester. We will develop [easy] outreach activities for the day as well as a handout to go along with the activities. These materials will be distributed to the CSPB membership in advance of the date so you can organize your own local activities as small or large as you would like. I will keep everyone posted on things in the new year.

Emily Indriolo

CSPB Inside



CSPB/SCBV Exec Committee Members 2016

Left to right and top to bottom: Anja Geitmann, President (McGill) | Vincenzo De Luca, Past President (MacMaster) | Geoff Wasteneys, Vice President (UBC Vancouver) | Barry Micallef, Secretary (U Guelph) | Sheila Macfie, Treasurer (U Western Ontario) | Daphne Goring, Eastern Regional Director (U Toronto) | Mark Belmonte, Western Regional Director (U Manitoba) | Ingo Ensminger, Communications Director and Bulletin Editor (U Toronto) | Emily Indriolo, Education Director (NMSU) | Owen Rowland, Science Policy Director (Carleton) | Shrikaar Kambhampati, Student/PDF Representative (U Western) | Jean-Benoit Charron, Senior Director (McGill)

Committee Members | Composition des Comités

Ann Oaks Scholarship Committee | Comité des Bourses d'Études Ann Oaks

Harold Weger (Regina) Chair 2018
 Elizabeth Weretilnyk (McMaster) Co-Chair 2018
 George Espie (UT Mississauga) 2017
 Doug Campbell (Mt Allison) 2019
 Sharon Regan (Queen's) 2020
 Sheila Macfie (Western Ontario) 2019 Treasurer

C.D. Nelson Award Committee | Comité du Prix C.D. Nelson

Annick Bertrand (AAFC, Québec) 2018 Chair
 Janice Cook (Alberta) 2019
 Jennifer Baltzer (Wilfrid-Laurier) 2019

Communications Committee | Comité des Communications

Ingo Ensminger (Toronto) 2017
 Jacqueline Monaghan (Queen's/Sainsbury) 2018
 Barry Micallef (Guelph) 2018
 Michael Stasiak (Guelph) webmaster

David J. Gifford Tree Biology Award Committee | Comité du Prix David J. Gifford en biologie des arbres

Hugo Germain (UQTR) 2017 Chair
 Armand Séguin (NRC Québec) 2018
 Jorg Bohlmann (British Columbia) 2019

Committee Members continued

Education Committee | Comité en éducation

Emily Indriolo (New Mexico State U) 2017
Jin Suk Lee (Concordia) 2018
Jake Stout (Manitoba) 2019

Gleb Krotkov Award Committee | Comité du Prix Gleb Krotkov

François Ouellet (UQAM) 2017 Chair
Bhinu Pillai (Dow AgroSciences) 2018
Jaswinder Singh (McGill) 2019

Meeting Site Committee | Comité des congrès

Geoff Wasteneys (UBC) 2017
Daphne Goring (Toronto) 2017
Olivia Wilkins (McGill) 2018

Nominating Committee | Comité des candidatures

Jean-Benoit Charron (McGill) 2017 Chair
Steeve Pépin (Laval) 2017
Greg Moorhead (Calgary) 2018

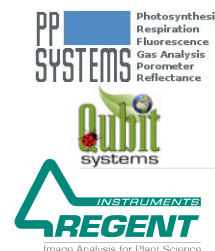
Ragai Ibrahim Award Committee | Comité du Prix Ragai Ibrahim

Danielle Way (Western Ontario) 2017 Chair
Shrikaar Kambhampati (Western) 2018
Jacqueline Bede (McGill) 2019
Jean Danyluk (UQAM) 2019

Society (Gold) Medal Award Committee | Comité de la médaille de la biologie végétale

Line Lapointe (Laval) 2017 Chair
Greg Vanlerberghe (U of Toronto) 2018
Peter Moffett (Sherbrooke) 2019

**CSPB/SCBV is sponsored
by the following
Corporate Members:**



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Biologie Végétale (CSPB/SCBV).

The next Bulletin will appear in June 2017.

**Editorial Deadline for Bulletin
Issue 23 is**

April 31, 2017

**Please submit your contributions,
comments, photos and
announcements before the
editorial deadline to:**

communications@cspb-scbv.ca