

# CPS • SCP *News*



CANADIAN PHYTOPATHOLOGICAL SOCIETY • SOCIÉTÉ CANADIENNE DE PHYTOPATHOLOGIE

VOL. 59, NO. 2

<http://phytopath.ca/>

June 2015

## President's Message

How do we feed the estimated 10 billion people who will live on this earth in 2050? How can we achieve food security and safety for this expanding population? How can we ensure that each person's basic right to food is satisfied? Producing adequate food using the earth's finite resources in a



**Deena Errampalli**  
CPS-SCP President/présidente

## Inside this issue:

President's Message.....	31
Message de la présidente.....	36
CPS Calendar of Events.....	40
Annual Committee Reports.....	43
Proposed Amendments to CPS By-Laws.....	56
Amendments proposés aux règlements de la SCP.....	62
Awards.....	68
International Connections.....	72
Announcements.....	77
In Memorium.....	79
Publications.....	81
Submission deadline .....	83
Contact the Editors .....	83

sustainable manner and given the potentially harmful impacts of climate change is one of the greatest challenges facing mankind. How can members of the CPS and our profession help to find solutions to this challenge? Plant pathologists have an important role to play. I believe that we need diverse and innovative ideas and cross-sectorial and cross-discipline collaboration to achieve these results. One of the areas where food security can be improved is through better management of postharvest produce/commodities. It is estimated that 35 to 40% of harvested produce is lost before it reaches the consumer. As a pathologist studying postharvest disease management for two decades, I can think of a few ways to minimize the waste of

postharvest produce/commodities. Practicing sanitation in the field and in storage, improving long and short term storage conditions, and use of effective reduced risk chemical and biological products to manage diseases and pests are a few examples. Postharvest management is only a small part of the larger equation of food security. My challenge to the members of the CPS is to innovate and develop disease management strategies and to maximize the impact of plant pathology in increasing crop yields and agricultural production, all of which will ultimately help to improve the human condition.

***“My challenge to the members of the CPS is to innovate and develop disease management strategies and to maximize the impact of plant pathology in increasing crop yields and agricultural production, all of which will ultimately help to improve the human condition.”***

## Membership News

The CPS relies on its membership to maintain its activities and outreach. I welcome all new members of the Society. The number of membership renewals received by April 15, 2015 is 20% higher than the number received by the same date in 2014; however, we still have a long way to go. Thank you to the CPS Membership Committee, Membership Secretary Vikram Bisht, and the representatives of the CPS Regional associations for your efforts in encouraging membership. I urge all members to encourage your colleagues, students, and technicians to join the Society.

## Finances

The finances of the CPS are in a good shape. Our journal, the *Canadian Journal of Plant Pathology*, is one of our major sources of revenue. The CPS has enjoyed a good relationship with the journal publisher, Taylor & Francis, over the years. We will be negotiating a new contract with a three year term beginning in 2016. Your membership fees are another major source of revenue for the Society. Thank you to those who have renewed your membership for 2015. Donations by CPS members are much appreciated. We thank our treasurer, Ken Conn, for managing the finances of the Society.

## International Guest Members

On behalf of the CPS, I welcome nine guest members from six countries to our CPS family. Details of guest members are provided in the CPS International Cooperation Committee report in this issue of *CPS News*. Also included in this issue are

reports from our new international guest members from the Pakistan Phytopathological Society and Polish Phytopathological Society.

## Maritime and Quebec Regional Meetings

CPS regional meetings are usually held in the fall of each year but, due to a snow storm in November, 2014, the Maritime Region meeting was rescheduled to the spring of this year. On April 16, I had the pleasure of joining the Maritime Region meeting in Fredericton, New Brunswick via video conference and offered greetings to them on behalf of the CPS. I was the representative of the Maritime Region in the late 1990's and naturally the



**CPS President Deena Errampalli offering greetings to the CPS Maritime Region via video conference**

Maritime group holds a special place in my heart. Rick Peters, the current representative of the Maritime Region, indicated that their group, under the leadership of David Joly, will be hosting the 2016 CPS National Annual meeting in Moncton. I have contacted Sylvie Rioux, the President of the Quebec Society for the Protection of Plants (SPPQ-QSPP). She has kindly agreed to read the CPS President's message at the annual meeting of the SPPQ-QSPP to be held from June 17 to 18, 2015 at the Chateau Mont-Saint Anne, Beaufort, Quebec. The CPS looks forward to renewed collaboration with the SPPQ-QSPP.

### CPS Annual Scientific Meeting

I extend an invitation to you to attend Botany 2015. Preparations for this year's scientific meeting are coming along well. The conference will include plenary lectures, lectures on special topics, 22 symposia, 3 colloquia, 20 topical presentations, and 14 disciplinary sections and societies with many concurrent oral sessions and poster presentation sessions. A total of 1,352 abstracts were submitted and so the meeting will be very interesting and diverse.



The CPS will be well represented at Botany 2015 with a total of 92 abstracts. The CPS is co-sponsoring two half-day symposia. There will be four contributed paper sessions on plant pathology related topics, one session on biological control of diseases and weeds, and a total of 33 posters. There will also be a best student poster competition. Please come to the meeting and support your fellow members and plant science colleagues.

### Call for Agenda Items for the 86<sup>th</sup> CPS Annual Meeting of Members

I look forward to seeing you at our Annual Meeting of Members (AMOM) on Tuesday, July 28 from noon to 1:30 p.m. at the Shaw Conference Centre as part of Botany 2015. Proposed amendments to a few by-laws were publishing in June 2015 issue *CPS News* and these amendments will be voted on at the AMOM. If you have any agenda items that you would like the membership to consider, then please send them to me (Deena.Errampalli@agr.gc.ca) or any other Board member by July 10.

### The CPS Banquet and Awards Reception at Fort Edmonton

Stephen Strelkov, Sheau-Fang Hwang, and Michael Harding, the members of the CPS Local Arrangements Committee for Botany 2015, have organized a great CPS banquet and awards reception at Fort Edmonton Park. At around 5:45 p.m. on Tuesday, July 28, we will travel by bus to Fort Edmonton Park to partake in the festivities. Make sure that you register for 'CPS banquet and award reception' at the time of registration!

### Future Annual CPS Meetings

The meeting in 2016 will be held from June 12 to 15 in Moncton, New Brunswick with David Joly as Chair of the Local Arrangements Committee. The meeting in June 2017 will be held in Winnipeg, Manitoba with Fouad Daayf and Jim Menzies as Co-chairs of the Local Arrangements Committee. The CPS hopes to co-locate with the International Congress of Plant Pathology in Boston, Massachusetts from July 29 to August 3, 2018. Following the 4-year cycle, the CPS will meet jointly with Plant Canada in 2019.



## Reflections on My Year as President of the CPS

This is my last message as President of your Society. I leave with a small sense of regret for tasks that are unfinished but with considerable pride that we have accomplished many of the goals that we set at the beginning of 2014-15.

- a. **Transition of the CPS to the NPF Act.** The CPS successfully transitioned to the new Canada Not-for-Profit Corporations Act on September 18, 2014. Thank you to Gayle Jespersen, the CPS Secretary, for working with me on this task for more than 100 hours.
- b. **CPS Meets with Botany 2015.** This year, the CPS is meeting with 12 other plant societies from Canada and the United States in Edmonton in July. With an estimated 2,200 delegates, this will be the largest gathering that the CPS has ever participated in.
- c. **Fostering Collaboration with National and International Plant Societies.** I stated my hopes of developing collaboration among Canadian and international plant protection societies and similar disciplines in my CPS Vice-president election proposal in 2012. I am pleased that the CPS has forged new collaborations during 2014-15. These include 1) a new symposium between the American Phytopathological Society and CPS on a plant pathology topic that is relevant to both countries was initiated in August, 2014; 2) I represented the CPS as Guest of Honour at the European Foundation of Plant Pathology conference in Krakow, Poland in September, 2014; 3) a speaker exchange program between the British Society of Plant Pathology and CPS was initiated in December, 2014; 4) the CPS became an affiliated member of the International Association for the Plant Protection Sciences; 5) collaboration with the Australasia Society of Plant Pathology was initiated in 2015; 6) the CPS co-sponsored two symposia, the first with the Mycological Society of America and Plant Canada and the second with the Canadian Society of Plant Biologists and Plant Canada at Botany 2015 in Edmonton, Alberta; 7) the European Foundation for Plant Pathology offered one year of free journal

access to the CPS President; 8) the CPS sent a congratulatory message and plaque to recognize the 100<sup>th</sup> anniversary of the Phytopathological Society of Japan in 2015 and a thank you note is published in this issue of CPS News; 9) conversation with the Mexican Society for Phytopathology and Latin American Phytopathological Society was initiated; and 10) closer ties with the Entomological Society of Canada (ESC) were developed by exchanging the Table of Contents (ToC) of the societies newsletters (i.e., the ToC of *CPS News* is published in the ESC Newsletter and the ToC of the ESC newsletter is published in *CPS News*).

There is great interest in developing collaboration among plant societies world-wide. While expanding national and global partnerships within our science and in plant protection, the CPS will continue to focus on plant pathology in Canada. I strongly believe that by expanding our influence around the world we will maximize the impact of phytopathology on improving the availability of food.

## The Board and Committees

It has been a pleasure working with the CPS Board of Directors (photo) and committees this year. The annual reports of several committees are included in this issue. On behalf of the CPS, I wish to express my thanks to the 2014-15 Board of Directors and committees. The contributions made by Janice Elmhirst (Immediate Past President), Larry Kawchuk, (Senior Director-at-Large), and the chairs of the various committees who will be completing their term are much appreciated.

## Looking to the Future

I wish all the best to Brent McCallum, the In-coming President, and the Board of Directors for 2015-16. I look forward to working with you as Immediate Past President. One of my duties will be to develop a list of nominations for Directors of the Board and members of the committees for 2015-16. I hope that many of you will volunteer for the various positions and committees.





**CPS Board of Directors (2014-2015)**

**From left: Vikram Bisht (Membership Secretary), Deena Errampalli (President), Kenn Conn (Treasurer), Barry Saville (Junior Director-at-Large), Odile Carisse (Vice-President), Larry Kawchuk (Senior Director-at-Large), Janice Elmhirst (Past President), Brent McCallum (President Elect), Gayle Jespersen (Secretary)**

**Thank You**

In closing, I deeply admire how passionate and talented our CPS Society members are and how generously they have volunteered their time and energy on the Board and committees. Their hard work has enabled us to move the objectives of the CPS forward during 2014-15. It was a pleasure to meet many of you in person, by video, and through correspondence. I thank my employer, Agriculture and Agri-Food Canada, for their support and my husband, Dr. Andrew Piggott, for his encouragement. I offer a heartfelt thank you to the

membership for giving me the opportunity to serve the Society as the 86<sup>th</sup> President, to lead and to walk with you, and to represent you nationally and internationally. It has been a busy and rewarding year for me and I hope you feel that I have served the Society well.

See you in Edmonton from July 25 to 29, 2015!

Respectfully submitted,

Dr. Deena Errampalli  
President, Canadian Phytopathological Society



## Message de la présidente

Comment nourrirons-nous les quelque 10 milliards de gens qui peupleront cette terre en 2050? Comment pouvons-nous assurer la sécurité alimentaire et la sécurité, tout simplement, à cette population croissante? Comment pouvons-nous garantir le droit de chaque personne à un minimum vital en ce qui a trait à la nourriture? La production, de manière durable, d'un volume adéquat de nourriture à partir des ressources limitées de cette planète, tout en tenant compte des effets potentiellement néfastes des changements climatiques, est un des plus grands défis auxquels l'humanité doit faire face. Comment les membres de la Société canadienne de phytopathologie (SCP), et notre profession, peuvent-ils contribuer à trouver des solutions à ce défi? Les phytopathologistes ont un important rôle à jouer. Je crois que, pour atteindre ces résultats, nous avons besoin d'idées diverses et novatrices ainsi que de collaborations intersectorielles et multidisciplinaires. Une des façons par laquelle la sécurité alimentaire peut-être améliorée est par une meilleure gestion des fruits et légumes frais ainsi que des denrées après récolte. On estime que de 35 à 40 % des fruits et des légumes frais récoltés se perdent avant qu'ils n'atteignent le consommateur. En tant que pathologiste qui étudie depuis deux décennies la gestion des maladies après récolte, quelques façons de réduire le gaspillage des fruits et des légumes frais ainsi que des denrées après récolte me viennent à l'esprit. L'application de l'assainissement aux champs et dans les entrepôts, l'amélioration à court et à long terme des conditions d'entreposage ainsi que l'utilisation efficace de produits de synthèse et biologiques à risques réduits pour gérer

les maladies et les ravageurs en sont quelques exemples. La gestion après récolte n'est qu'une variable parmi bien d'autres de l'équation complexe que représente la sécurité alimentaire. Le défi que je lance aux membres de la SCP est d'innover et d'élaborer des stratégies de gestion des maladies ainsi que de maximiser les répercussions de la phytopathologie quant à l'accroissement des rendements des récoltes et des productions agricoles en général, solutions qui contribueront à améliorer la condition humaine.

## Nouvelles des adhésions

La SCP dépend des adhésions de ses membres pour maintenir ses activités et son rayonnement. Je souhaite la bienvenue à tous les nouveaux membres de la Société. Au 15 avril 2015, le nombre des renouvellements est de 20 % supérieur à la

même date en 2014; toutefois, nous avons encore un long chemin à parcourir. Merci au comité des adhésions, à Vikram Bisht, secrétaire aux adhésions, et aux représentants des associations régionales de la SCP pour vos efforts visant à

encourager les adhésions. Je conseille vivement à tous les membres d'encourager leurs collègues, leurs étudiants et leurs techniciens à se joindre la Société.

## Finances

Les finances de la SCP se portent bien. Notre revue, la *Revue canadienne de phytopathologie*, est une de nos principales sources de revenus. Depuis son association avec Taylor & Francis, la SCP jouit d'une bonne relation avec ce dernier. Nous sommes à la veille de négocier un nouveau contrat de trois ans qui débutera en 2016. Vos droits d'adhésion sont

---

***“Le défi que je lance aux membres de la SCP est d'innover et d'élaborer des stratégies de gestion des maladies ainsi que de maximiser les répercussions de la phytopathologie quant à l'accroissement des rendements des récoltes et des productions agricoles en général, solutions qui contribueront à améliorer la condition humaine.”***

une autre importante source de revenus pour la Société. Merci à tous ceux qui ont renouvelé leur adhésion pour 2015. Les dons provenant des membres de la SCP sont grandement appréciés. Nous remercions notre trésorier, Ken Conn, pour sa gestion des finances de la Société.

## Membres invités internationaux

Au nom de la SCP, je souhaite la bienvenue, dans la famille de la SCP, aux neuf membres invités provenant de six pays. Les détails concernant les membres invités peuvent être consultés dans le rapport du comité sur la coopération internationale publié dans ce numéro de *CPS/SCP News*. Vous trouverez également dans ce numéro les rapports de nos nouveaux membres invités internationaux de la Société pakistanaise de phytopathologie et de la Société polonaise de phytopathologie.

## Réunions régionales des Maritimes et du Québec

Les réunions régionales de la SCP se tiennent habituellement à l'automne de chaque année, mais, à cause d'une tempête de neige qui a sévi en novembre 2014, la réunion de la région des Maritimes a été remise au printemps de cette année. J'ai eu le plaisir, le 16 avril, de me joindre à la réunion de la région des Maritimes, qui s'est tenue à Frédéricton au Nouveau-Brunswick, par vidéoconférence. J'ai profité de l'occasion pour les saluer au nom de la SCP. À la fin des années 1990, j'étais la représentante de la région des Maritimes et, par conséquent, ce groupe occupe une place toute spéciale dans mon cœur. Rick Peters, le représentant actuel de la région, a confirmé que leur groupe, sous la direction de David Joly, accueillera la réunion annuelle de la SCP en 2016 à Moncton. J'ai contacté Sylvie Rioux, la présidente de la Société de protection des plantes du Québec (SPPQ-QSPP). Elle a gracieusement accepté de lire le message de la présidente de la SCP à leur réunion annuelle qui se tiendra les 17 et 18 juin 2015 au Château Mont-Saint-Anne, à Beaupré, au Québec. La SCP se réjouit à l'avance de cette collaboration renouvelée avec la SPPQ-QSPP.

## Réunion scientifique annuelle de la SCP

Je vous invite à assister à Botany 2015. Les préparatifs pour la réunion scientifique annuelle de cette année vont bon train. La réunion inclura des conférences plénières, des conférences sur des sujets particuliers, 22 symposiums, 3 colloques, 20 présentations spécialisées, ainsi que la participation de 14 associations et sociétés professionnelles, y compris des présentations orales ainsi que de présentations d'affiches simultanées. En tout, 1 352 résumés ont été soumis : par conséquent, la réunion sera très intéressante et diversifiée.



La SCP sera bien représentée à Botany 2015 avec ses 92 résumés. De plus, elle coparraine deux symposiums d'une demi-journée chacun. Il y aura quatre séances de présentation de documents sur des sujets liés à la phytopathologie, une séance sur la lutte biologique contre les maladies et les mauvaises herbes et 33 affiches. Il y aura également une compétition pour la meilleure affiche réalisée par un étudiant. S'il vous plaît, assistez à la réunion et soutenez vos confrères et vos collègues phytopathologistes.

## Propositions de sujets à inscrire à l'ordre du jour de la 86<sup>e</sup> assemblée annuelle des membres de la SCP

J'ai hâte de vous voir à l'assemblée annuelle des membres (AADM) qui se tiendra le mardi 28 juillet, de midi à 13 h 30, au Shaw Conference Centre, dans le cadre de Botany 2015. Les amendements proposés à quelques règlements ont été publiés dans le numéro de juin de *CPS/SCP News* et ces amendements seront mis au vote lors de l'AADM. S'il y a des sujets que vous voudriez faire inscrire à l'ordre du jour pour que les membres les examinent, transmettez-les-moi (Deena.Errampalli@agr.gc.ca) ou à tout autre membre du conseil avant le 10 juillet.

## Banquet de la SCP et cérémonie de remise des prix à Fort Edmonton

Stephen Strelkov, Sheau-Fang Hwang et Michael Harding, les membres du comité national organisateur de la SCP pour Botany 2015, ont organisé un grand banquet et une réception de remise des prix pour les membres de la SCP au Fort Edmonton Park. Le mardi 28 juillet, vers 17 h 45, nous nous rendrons en autobus au Fort Edmonton Park pour prendre part aux festivités. Lorsque vous vous inscrirez à Botany 2015, assurez-vous de vous inscrire à « Banquet et cérémonie de remise des prix de la SCP »!

## Prochaines réunions annuelles de la SCP

La réunion de 2016 se tiendra du 12 au 15 juin à Moncton, au Nouveau-Brunswick. David Joly sera le président du comité national organisateur. La réunion de juin 2017 se tiendra à Winnipeg, au Manitoba. Fouad Daayf et Jim Menzies seront coprésidents du comité national organisateur. En 2018, du 29 juillet au 3 août, la SCP espère tenir sa réunion conjointement avec celle du Congrès international de phytopathologie à Boston, au Massachusetts. Fidèle au cycle de quatre ans, la SCP se réunira avec Plant Canada en 2019.

## Réflexions sur mon année en tant que présidente de la SCP

Ceci est mon dernier message comme présidente de notre société. Je quitte mon poste avec un peu de regret en ce qui a trait aux tâches qui ne sont pas terminées, mais avec énormément de fierté quant aux objectifs que nous nous étions fixés au début de 2014-2015 et que nous avons atteints.

- a. **Passage de la SCP à la LCOBNL.** Le 18 septembre 2014, la SCP est passée à la nouvelle Loi canadienne sur les organismes à but non lucratif. Merci à Gayle Jespersen, secrétaire de la SCP, pour avoir travaillé avec moi pendant plus de 100 heures à l'accomplissement de cette tâche.
- b. **La SCP se joint à Botany 2015.** Cette année, en juillet, la SCP se réunit conjointement avec 12 autres sociétés canadiennes et américaines de

protection des végétaux à Edmonton. Avec approximativement 2 200 délégués, cette réunion sera la plus imposante à laquelle la SCP aura participé.

- c. **Promotion de la collaboration avec des sociétés nationales et internationales de protection des végétaux.** En 2012, lorsque j'ai proposé ma candidature comme vice-présidente de la SCP, j'ai fait état de mes espérances concernant l'établissement de collaborations entre des sociétés canadiennes et internationales de protection des végétaux et des organismes de disciplines connexes. Je suis heureuse que la SCP ait établi de nouvelles collaborations en 2014-2015. Ces dernières incluent : 1) en août 2014, un nouveau symposium entre la Société américaine de phytopathologie et la SCP sur un sujet de phytopathologie commun aux deux pays a été organisé; 2) en septembre 2014, j'ai représenté la SCP, à titre d'invitée d'honneur, à la conférence de la Fondation européenne de pathologie végétale à Cracovie, en Pologne; 3) en décembre 2014, un programme d'échange de conférenciers entre la Société britannique de phytopathologie et la SCP a été amorcé; 4) la SCP est devenue membre associé de l'Association internationale des sciences de la protection des plantes; 5) la collaboration avec la Société australasienne de phytopathologie a été amorcée; 6) la SCP a coparrainé deux symposiums avec la Société canadienne de biologie végétale et Plant Canada à Botany 2015, à Edmonton en Alberta; 7) la Fondation européenne de pathologie végétale a offert un accès gratuit d'un an à sa revue à la présidente de la SCP; 8) la SCP a envoyé, en 2015, un message de félicitations et une plaque pour marquer le 100<sup>e</sup> anniversaire de la Société japonaise de phytopathologie : une note de remerciement est publiée dans ce numéro de *CPS/SCP News*; 9) un dialogue a été amorcé avec la Société mexicaine de phytopathologie et la Société latino-américaine de phytopathologie; et 10) des liens plus étroits ont été tissés avec la Société canadienne d'entomologie (SCE) en échangeant les tables des matières (TdM) des bulletins des sociétés (c.-à-d. que la TdM du *CPS/SCP News* est publiée dans le bulletin de la SCE et que la TdM de la SCE est publiée dans le *CPS/SCP News*).



Il y a plusieurs avantages à développer des collaborations entre sociétés de protection végétale à l'échelle de la planète. Tandis que la SCP élargit ses partenariats à l'échelle nationale et internationale en ce qui a trait à notre discipline et dans le domaine de la protection des végétaux, elle continue de se concentrer sur la phytopathologie au Canada. Je crois fermement que, en étendant notre influence partout dans le monde, nous maximiseront les effets de la phytopathologie en ce qui a trait à l'amélioration de l'offre de nourriture.

## Le conseil et les comités

Cela a été un vrai plaisir pour moi cette année de travailler avec le conseil d'administration (photo) et les comités. Les rapports annuels de plusieurs comités sont inclus dans ce numéro. Au nom de la SCP, je tiens à remercier l'édition 2014-2015 du conseil d'administration et des comités. Les contributions de Janice Elmhirst (présidente sortante), de Larry Kawchuck (directeur principal par mandat spécial) et des présidents des différents comités qui termineront leur mandat sont très appréciées.

## Un regard vers l'avenir

Je souhaite la meilleure des chances à Brent McCallum, le nouveau président, ainsi qu'au conseil d'administration pour l'année 2015-2016. J'ai hâte de travailler avec vous à titre de présidente sortante. Une de mes tâches sera d'établir une liste de nominations pour les directeurs du conseil et les membres des comités pour 2015-2016. J'espère que plusieurs d'entre vous se porteront volontaires pour remplir les différents postes et s'impliquer dans les comités.

## Merci!

En terminant, c'est avec beaucoup d'admiration que je constate à quel point les membres de notre société sont passionnés et doués ainsi que la générosité avec laquelle ils ont donné de leur temps et de leur énergie en s'impliquant au conseil et dans les comités. Leur travail acharné nous a

permis de faire progresser les objectifs de la SCP durant l'année 2014-2015. Cela a été un plaisir pour moi de vous rencontrer en personne, sur vidéo et par correspondance. Je remercie mon employeur, Agriculture et Agroalimentaire Canada, pour son soutien et mon mari, Andrew Piggot, pour ses encouragements. C'est du fond du cœur que je remercie les membres de m'avoir donné l'occasion de servir la Société à titre de 86<sup>e</sup> présidente, de vous guider et de cheminer avec vous, et de vous représenter nationalement et internationalement. L'année a été occupée, mais combien enrichissante et j'espère que vous partagez avec moi le sentiment du devoir accompli.

On se revoit à Edmonton du 25 au 29 juillet 2015!

Le tout respectueusement soumis,

Deena Errampalli  
Présidente, Société canadienne de  
phytopathologie

Canadian  
Phytopathological  
Society



La Société  
Canadienne de  
Phytopathologie



## CPS Calendar of Events

### May 2015

30 Early bird Registration Deadline for Botany 2015 Meeting

### July 2015

25-29 Botany 2015 Meetings, Shaw Conference Centre,  
Edmonton, AB

26 Conference Opening Ceremony and Plenary Lecture (7 PM)  
Conference Opening Reception (8 PM)

28 CPS Annual Meeting of Members (NOON – 1:30 PM)  
CPS Banquet & Awards – Ft. Edmonton Park (6 – 10 PM)

29 Plant Canada Reception (7 – 8 PM)  
All Societies Celebrate! (8 – 10 PM)





July 25 - 29, 2015 [The Shaw Conference Centre](http://www.botanyconference.org/) Edmonton,  
Alberta - Canada

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

**Please note that this is 2015 CPS annual conference.**

This year, CPS along with Plant Canada is meeting jointly with seven other plant societies at Botany 2015 .

**Information that may be of Interest to CPS members:**

- Registration fees are in US Dollars
- Hotel rates are good 3 days before and 3 days after the actual dates. Hotel rates are in Canadian Dollars.
- You must login to submit to register
- Registration is open <http://www.botanyconference.org/>

**CPS co-sponsored symposia**

1. Basic and applied approaches to improve disease resistance in plants.
2. What can Next Generation Fungal Genome Sequencing do for you?

**Contributed paper sessions (oral presentations)**

1. Host/Plant Pathogen Interactions and Plant Health Management
2. Biological Control of Diseases and Weeds (CFBC)

**Poster Presentations – Authors at the poster 5:30 to 7:30 pm on Monday July 27.**

**CPS Meetings**

- Sun July 26 7:00 pm - Botany 2015 Opening Ceremony, Plenary Lecture, and All Society Opening Reception
- Tue July 28, Noon to 1:30 pm (lunch provided) - CPS Annual General Meeting
- Tue July 28, 6:00 to 10:00 pm, CPS Banquet and Awards Reception at Fort Edmonton
- Wed July 29, 6:00-7:00 pm – Plant Canada Reception
- Wed July 29, 8:00-10:00 pm - Awards including one CPS award, will be presented at “All Society Celebrate”

***Connect, Collaborate and Celebrate Science***

**See you in Edmonton**

**Deena Errampalli**

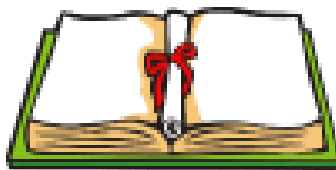
President, Canadian Phytopathological Society

## Test your knowledge...

Can you guess the meaning of the following archaic or odd agricultural/country terms and phrases?

- |                 |   |
|-----------------|---|
| ⊙ After-mead    | ⊙ Luxury crop   |
| ⊙ Apple knocker | ⊙ Milkshed  |
| ⊙ Bullimong     | ⊙ Odd Man   |
| ⊙ Calvey heifer | ⊙ Offal   |
| ⊙ Conies        | ⊙ Perfect acre  |
| ⊙ Coomb         | ⊙ Ploughwright  |
| ⊙ Drawer        | ⊙ Putting one's nose to the grindstone and grinding to a halt |
| ⊙ Hobby de hoy  | ⊙ Rod   |
| ⊙ Jagger        | ⊙ Skim farming  |
| ⊙ Junk hole     |   |

For answers, please see page 71



## Annual Committee Reports

### MEMBERSHIP COMMITTEE

#### Canadian Phytopathological Society Membership Committee Annual Report - 2015

2015 Membership is for the calendar year, January to December 2015.

The membership number for 2015 as of May 22<sup>nd</sup> is 336, which is higher than in 2014 but lower than the membership number of 359 in 2013. The total membership number does not include the contacts for the Sustaining Associates. The revenue totaled \$34,255 from membership dues and donations of \$2470, compared to \$25,890 in 2014, which included \$2,635 in donations. (In 2013, revenue totalled \$31,563 including donations of \$2,760).

Total membership has varied between 302 and 432 members in the last 12 years, but the 2014 membership number was a new low. Membership numbers have improved a bit this year.



**CPS Membership Totals 2005 - 2015:**

(MAY)	(JUNE)	(MAY)								
2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005
336	302	359	336	352	363	419	367	413	432	395

**2015 (2014 & 2013 for comparison) Membership by member type:**

A technician category was started in 2015. I am pleased to report that 4 technicians changed status from regular and saved money, while 6 new joined the Society.

	<i><b>Emeritus</b></i>	<i><b>Regular</b></i>	<i><b>Student</b></i>	<i><b>Technician</b></i>	<i><b>Sustaining Associates</b></i>	<i><b>Total</b></i>
<b>2015 May</b>	<b>47</b>	<b>225</b>	<b>37</b>	<b>9</b>	<b>18</b>	<b>336</b>
<b>2014 Aug</b>	46	204	36	--	16	302
<b>2013</b>	62	245	33	--	19	359

**2015 (2014) Membership by Geographic Region**

Canada: 309 (282); US: 20 (20); International: 20 (13). The numbers include the contacts for Sustaining Associates.

**Number of Canadian Members by Province (including Sustaining Associates and contacts)**

AB – 45 (39); BC – 44 (36); MB – 58 (60); NB – 8 (7); NL – 0 (1); NS – 5 (4); ON – 71 (67); PE – 7 (7); QC – 19 (13); SK – 52 (48).

**CJPP – Members Journal Selections**

In 2015, all CPS paid members have online access to the *Canadian Journal of Plant Pathology* (CJPP). Of all the members, 87% chose to have access to journal - online and print journal; 40.5% of the membership chose online access and 46.5% chose both electronic and paper copy of the journal. Most of the Emeritus members (13% of membership) are non-paying members and did not apply for CJPP.

*To be eligible to become an emeritus member, one has to be a paid member of the society for 10+ years and be retired.*

**New Members**

CPS has 48 (27 in 2014) new members as of May 22, 2015. On behalf of the CPS, I would like to extend a warm welcome to the following new Regular, Student and Sustaining Associate members, and including 9 invited international 1-year members:

**Regular Members: 17**

Tyler **AVIS**, Charles **BARNES**, Rishi **BURLAKOTI**, Wen **CHEN**, Jennifer **FOSTER**, Jennifer **FOSTER**, Darin **GIBSON**, Kazi **KADER**, Nicholas **LARKAN**, Bullo **MAMO**, Cathy **MATTES**, Courtney **MAYER**, Abdul Rauf **REKHI**, Karl **SCHREIBER**, Bibha Ranjan **SINHA**, Philippe **TANGUAY**, Champa **WIJEKON**, Yu **XIANG**.

**New Student Members: 16**

Michael **BECKER**, Ian **GIRARD**, Kristi **GOULET**, Zachary **HOEGY**, Tonima **ISLAM**, Junye **JIANG**, Xinyi **MA**, Jessie **MACDONALD**, Craig **MOORE**, Jonathan **REICH**, Khushwant **SANDHU**, Wali Muhammad **SOOMRO**, Sara **STRICKER**, Cyril Selasi **TAYVIAH**, Sherri **TEDFORD**, LongFei **WU**.

**Technicians: 6**

John **HACHEY**, Terri **RICHARDSON (SHAW)**, Qili **LI**, Genevieve **MARCHAND**, Amanda **SETO**, Zhengxiang **SUN**

**Invited International 1-year Regular Members: 9**

Rubab **ALTAF**, Silvia **BAUTISTA-BAÑOS**, Maria **BOROVINOVA**, Abdul **HANNAN**, Monika **KALIZNA**,  
Jedryczka **MALGORZATA**, Jacek **NAWROCKI**, Iuliana **RAUT**, Indu **SHARMA**.

**The following Sustaining Associates have generously supported the CPS in 2015:**

Ag-Quest Inc.; Agricultural Certification Services Inc.; BASF Canada; BAYER CropScience; BioVision  
Seed Labs; Cargill Inc.; Conviron, Dow Agrosciences Canada Inc.; E.I. Dupont Canada; FMC  
Corporation Agricultural Products Group; Monsanto Canada Inc.; Novozymes BioAg Ltd., OMEX  
Agriculture Inc; Phyto Diagnostics Co. Ltd.; Pioneer Hi-Bred Production Limited; Saskatchewan  
Pulse Growers Assoc, SECAN, Syngenta Crop Protection Canada Inc.

**Donations to CPS in 2015:**

*On behalf of the CPS, I would also like to thank the following members who generously support CPS with donations (\$2,470) in 2015 to the funds of the various awards.*

Paige E.**AXELROOD**, Karen L. **BAILEY**, Karen K.**BEDFORD**, Robin K.**CAMERON**, R. (Bob) J.**COPEMAN**, Luc  
**COUTURE**, Daniel **DOSTALER**, Mervyn J.**ERB**, Deena **ERRAMPALLI**, Bilodeau **GUILLAUME**, Verna  
J.**HIGGINS**, Ronald J.**HOWARD**, Lawrence (Larry) M.**KAWCHUK**, George **LAZAROVITS**, C. André  
**LÉVESQUE**, Xiang (Sean)**LI**, John W.**MARTENS**, Debra L.**MCLAREN**, James (Jim) G.**MENZIES**, Robin A.  
A.**MORRALL**, Eric A.**PEDERSEN**, David **PUNTER**, Tod **RAMSFIELD**, Khalid Y.**RASHID**, **SECAN**, Xuechan  
(Shannon)**SHAN**, Andy **TEKAUZ**, Peter F.**WALSH**.

*As a CPS Membership Secretary and Chairman of the Membership Committee. I have been striving hard to get members to renew membership on time and to recruit new members by sending reminder emails and friendly phone calls sometimes. Please realize that keeping an active membership and recruiting new members are very important for the CPS and the profession of plant pathology.*

*I seek your help to increase awareness of the benefits of joining CPS and encourage your colleagues and students to join. Feel free to contact me for any further information, Tel: 204-745-0260, or email at [vikram.bisht@gov.mb.ca](mailto:vikram.bisht@gov.mb.ca) .*

**Membership Committee:**

Chairman & Membership Secretary	Vikram Bisht,
Treasurer of CPS	Ken Conn,
Regional Rep, Maritimes	Rick Peters,
Reg. Rep. Quebec	Sylvie Rioux
Reg. Rep. Eastern Ontario	Bernard Vigier
Reg. Rep. Western Ontario	Ken Conn
Reg. Rep. Manitoba	Fouad Daayf
Reg. Rep. Saskatchewan	Jianwei Zhao
Reg. Rep. Alberta	Kelly Turkington
Reg. Rep. British Columbia	Vippen Joshi

**Respectfully submitted, May 22, 2015**

**Vikram Bisht,**

**Membership Secretary and Chairman of the Membership Committee**

*While all efforts have been made to have accurate information, there may be some oversight. Please bring that to my notice.*

P.S. As of June 24, 2015, the CPS numbers are over 350. Thank-you to the new national (including technician ) members, and international members for joining the CPS and/or for renewing for 2015.

## NOMINATING COMMITTEE

### Report of the CPS Nominating Committee

The following nominations for positions that will become vacant after the 2015 Annual General Meeting have been received and are supported by the CPS Board:

#### Executive Board:

**Vice-President:** Denis Gaudet

**Junior Director-at-Large:** Khalil Al-Mughrabi

**Secretary:** Gayle Jespersen has offered to continue for a second 2-year term.

**Membership Secretary:** Vikram Bisht has offered to continue for a second 2-year term.

#### Changes and Additions to Standing Committees:

**Awards:** Ron Knox (Chair), Syama Chatterton

**Financial Advisory:** Deena Errampalli (Chair)

**Future Meetings:** Khalid Rashid (Chair), Elizabeth Hudgins, Stephen Strelkov

**Nominating:** Deena Errampalli (Chair), Simon Shamoun

**Resolutions:** Syama Chatterton (Chair), Xiben Wang

**Science Policy:** Odile Carisse (Chair), Denis Gaudet

#### Changes and Additions to Subject Matter Committees:

**Education:** Mary Ruth McDonald (Chair), *new volunteers needed*

**Information Products Marketing:** Bruce Gossen (Chair), Karen Bailey

**International Co-operation:** Khalid Rashid (Chair), Xiben Wang

**Local Arrangements Committee:** David Joly (Chair), Martin Filion, Rick Peters, Mathuresh Singh, Agnes Murphy, Sean Li, Donna Smith, Huimin Xu, Stephen Strelkov

**Public Relations:** Karen Bedford (Chair), Pam Livingston

**4<sup>th</sup> Strategic Planning Committee:** Mary Leggett (Chair), Alireza Akhavan, Andrew McLean, Barry Saville, Gurcharn Brar, David Joly, Tim Paulitz, Richard Hamelin, Phillippe Tanguay, Andy Tekauz, Andre Levesque, Angela Orchinsky, Holly Derksen

**Website Committee:** Melanie Kalischuk (Chair), Khalil Al-Mughrabi, Gayle Jespersen, Vikram Bisht, Kenneth Conn

The full membership of the Executive Board and committees will be published in the 2015-16 CPS Membership Directory, the September issue of *CPS News* and updated on the CPS website following the 2015 AGM.

Respectfully submitted,

Janice Elmhirst,  
Past-President and Chair of the CPS Nominating Committee



## STRATEGIC PLANNING COMMITTEE

### News from the Strategic Planning Committee

The members of the Strategic Planning Committee are on track meeting the Forward Action Plan milestones in the development of the 2016 - 2021 Strategic Plan, the 4th Plan for our Society. Over the last few months we have concentrated on gathering opinions and ideas from a variety of members including the distribution of a Member Feedback Survey, a meeting with the CPS Board of Directors where we considered the Vision, Mission, and Purpose of CPS, and a number of meetings with the strategic planning committee members. We are pleased to report that 108 members took the time to respond to the survey. **Thank you to everyone who replied!!** It is important to gather as many ideas and opinions as possible, and it is a tribute to the strength of the Society that so many people took time to fill in the survey.

We have two more meetings scheduled, including one with regional representatives, to conduct a SWOT session. In addition to the above, we plan to have a small, more detailed questionnaire that I will be distributing at the AGM. This more qualitative survey will seek input on our purpose and SWOT (internal strengths/weaknesses and the external opportunities/threats the society will encounter between 2016 and 2021. Please seek me out at the meeting to complete this survey. Your input is key to developing a valid and future focused long-term strategic plan.

Thanks go to the 13 members of our strategic planning committee, a mix of 9 regular, 1 emeritus, and 3 student members, for their dedication and willingness to offer insights and ideas during this planning process. Members are myself (Chair), Andre Levesque, Alireza Akhavan, Andrew McLean, Angela Orshinsky, Barry Saville, Gurcharn Brar, David Joly, Holly Derksen, Andy Tekauz, Tim Paulitz, Richard Hamelin, and Philippe Tanguay, as well as Barbara Adams, who has extensive experience composing surveys and developing strategic plans in assisting us in this planning process.

Mary Leggett,  
Chair, Strategic Planning Committee

## WORKSHOPS AND SYMPOSIA COMMITTEE

### CPS Workshops and Symposia Committee Report

CPS is co-hosting two symposia, and hosting four topics sessions at the upcoming Botany 2015 meeting in Edmonton. These include a contributed poster session and a number of oral presentation sessions under the topic "Host/plant pathogen interactions and plant health management". CPS is co-hosting a symposium titled "Basic and applied approaches to improve disease resistance in plants" with the Canadian Society of Plant Biologists (CSPB), moderated by CPS President Dr. Deena Errampalli and Dr. Robin Cameron. Symposium speakers will be Dr. Robin Cameron, "Using DIR1 to investigate long distance signal movement during Systemic Acquired Resistance"; Dr. Charles Despres, "The NPR1 Salicylic acid receptor: Trailblazing from basic science to commercialization"; Dr. Amir Sharon, "Putting it all together: Modulation of the interplay between plant immunity and fungal virulence by environmental factors"; Dr. Brad Day, "Next-generation solutions from the detection of plant pathogens: from genes to genomes to nanobiosensors"; Dr. Gianfranco Romanazzi, "Use of chitosan and benzothiadiazole to control pre- and post-harvest diseases of grapes and fruit plants"; and Dr. Deena Errampalli, "Induced resistance as a tool in plant disease management".

CPS is also co-hosting a symposium along with the Mycological Society of America (MSA), titled "What can next generation fungal genome sequencing do for you?" moderated by CPS member Dr. Tom Hsiang. Symposium speakers are Dr. Tom Hsiang, "Introduction to fungal genome sequencing and assembly"; Dr. Louis Bernier, "Genome-wide analysis of yeast/mycelium dimorphism in a non-model pathogen"; Dr. Jo Anne Crouch, "Genomics of *Colletotrichum* fungi impacting the production of food, fuel and fiber"; Dr. Ning Zhang, "Phylogenomic analysis and comparative genomics of Magnaporthales"; Dr. You Liang Peng, "Comparative genomics of the rice blast fungus *Magnaporthe oryzae*"; and Dr. Chris Todd Hittinger, "Saccharomyces evolutionary genomics and beyond".



The CPS along with the Canadian Forum for Biological Control (CFBC) is co-hosting a contributed oral presentation session titled “Biological control of diseases and weeds”, co-chaired by Dr. Adrew Wylie (CPS student member) and CFBC Vice-President Dr. Gary Peng (regular CPS member). CPS hosts a CFBC session on biological control every second year. Our President Dr. Deena Errampalli is a member of the Plant Canada Scientific Organizing committee for Botany 2015, who were involved in organizing these, and other, symposia and contributed paper and poster sessions.

Submitted by  
Brent McCallum  
Chair, Workshops and Symposia Committee



## **FUTURE MEETINGS COMMITTEE**

### **Future Meetings Committee Report**

The 2016 annual general meeting of the CPS is being hosted by Dr. David Joly of the University of Moncton and colleagues. It will be held on June 12 to 15, 2016 at the Hotel Delta Beauséjour in Moncton, New Brunswick. A proposal was put forward by the Manitoba Regional Chapter to hold the 2017 AGM in Winnipeg. The proposal was accepted by the board, and a committee has been struck to organize the meeting, chaired by Dr. F. Daayf and Dr. J. Menzies. The committee is looking at holding the meeting in June. The board is currently examining a proposal to hold the 2018 AGM in Boston, in conjunction with the International Congress of Plant Pathology. The 2019 meeting will likely be held in conjunction with the 2019 Plant Canada meeting, at a site yet to be announced.

Respectfully submitted,  
Jim Menzies (Chair)  
Khalid Rashid  
Janice Elmhirst

## **SCIENCE POLICY COMMITTEE**

### **Report of the Science Policy Committee, 2015 Inoculum Application and Field Research in Plant Pathology - An Update**

If you ever isolate plant pathogens from the field or greenhouse, increase inoculum of those isolates in the lab, and then apply that inoculum to plants in the field or greenhouse, this report is for you. You are likely already aware of an on-going discussion with Environment Canada about the New Substances Notification Regulations (Organisms) regarding the issue of greenhouse and field inoculations. There is good news to report, but the issue is not entirely resolved.

At one time, Environment Canada was going to require completion of a detailed notification form, and their permission, before a researcher could apply inoculum (fungal, bacterial or any other living organism) grown in culture to field plots or plants in a greenhouse. This requirement was specifically for plant pathogens that are endemic to Canada, since there were already other regulations that govern the release of imported plant pathogens. The Canadian Phytopathological Society, Crop Life Canada, and others, had concerns about this interpretation of existing regulations would unduly restrict important research activities.

Through communication, discussion, and consultation, this issue is close to being resolved. Environment Canada has agreed in principle that approval of a formal notification document should not be required for endemic organisms. Instead, researchers will be required to follow a standard Code of Practice or Standard Operating Procedures, to document that the plant pathogen is indeed endemic, and to ensure that it is handled in a responsible manner, especially to prevent infection of nearby commercial crops. The Code of Practice is posted on the CPS web site at <http://phytopath.ca/resources/code-of-practice-plant-pathogen-trials/>. All pathologists are encouraged to have a look at this document and provide comments.

This is a very important development. Crop Life Canada, AAFC, the members of the CPS ad hoc Science Policy Committee, and Environment

Canada, deserve thanks for their work on coming to this resolution. It is, however, important to note that this issue has not yet been formally resolved, although we believe that each of the interested groups is in agreement. That means that the original requirements for notification are still in place.

Also, another pathology-related issue is looming. Discussions have been initiated by the Public Health Agency of Canada aimed at substantially increasing the containment requirements and oversight for studies involving any organism that has the capacity to produce toxins that have the potential to affect humans or livestock, or result in even occasional infection of immune-challenged individuals. This could potentially apply to many plant pathogens, especially *Fusarium* and *Aspergillus* spp., even though they are present in the soil and air around us every day. The Science Policy Committee will continue to monitor these developments.

Mary Ruth McDonald, Chair  
Krista Andersen  
Bruce Gossen

---

### **Regarding a Code of Practice.**

On behalf of the CPS membership, I thank Bruce Gossen, Mary Ruth McDonald, Krista Anderson, the members of the CPS Science Policy sub-committee for their contributions on the Research-Environment Canada Domestic Substances List policy. The subcommittee has worked closely with Maria Trainer from CROPLIFE Canada and developed a Code of Practice on Environment Canada's New Substances Notification Regulations (Organisms)(NSNR(O)) requirement that plant pathogens produced for research trial inoculum must be on the Domestic Substances List. Environment Canada has proposed an exemption for common, non-regulated, plant pathogens produced and applied to research trials, under a Code of Practice. This Code of Practice has been submitted to Environment Canada for their review and the latest update is that all the endemic pathogens, 'except those on the prescribed lists', will be exempt. The extensive work in writing the amendment will delay the coming into force of this amendment that is expected only after the end of

the 2015 field season. Please stay tuned for further updates. Deena Errampalli, CPS President, has presented this at different regional meetings during 2014-15. A copy of the Code of Practice Guidelines was placed on the CPS website in January 2015. This is a living document and the Board seeks feedback from the CPS members and others.

Respectfully Submitted by:

Deena Errampalli  
CPS President  
Member, CPS Science Policy Committee  
15 May, 2015

## **COMMITTEE ON INTERNATIONAL COOPERATION (CIC)**

CPS-SCP Ad Hoc Committee on International Cooperation  
(April 10, 1997)

### **Objectives**

*The Committee on International Cooperation (CIC) has the following objectives:*

*To promote communication and collaboration between CPS members and plant pathologists, plant pathology societies and related scientific organizations in other countries.*

*To facilitate the continuity and coordination of international activities by the CPS, including formal contacts with the International Society of Plant Pathology.*

*To promote the science of plant pathology and sustainability of crop production, especially in developing countries, through research, extension, teaching and professional development.*

### **Strategies**

*The key strategies need to accomplish the objectives listed above are as follows:*

**Communication** - Gathering and dissemination of information on international plant pathology and the activities of allied scientific societies and organizations. The main means of communicating about the programs and operation of the CPS will be through its Internet home page and publications and via direct, personal contacts by the Executive Board and its members.

**Collaboration** - Individual and group consultations on organizational and scientific endeavours of mutual interest. This could involve joint planning, conduct and assessment of various programs and projects of a short-term nature.

**Coordination** - Efficient use of personnel, time and resources to accomplish stated objectives.

The CIC may be able to assist the CPS Board, CPS members and scientific organizations and agencies in Canada with identifying opportunities for international collaboration and in discussing issues such as the nurturing of plant pathology in developing countries, the global movement of plant diseases, and the sustainability of agricultural crop production through effective disease management.

## Activities

**Research** - Fostering collaboration between Canadian and Foreign plant pathologists, e.g. helping to establish initial contacts, facilitating travel, and transferring research information, materials and equipment.

**Extension** - Encouraging the exchange of information on the biology, diagnosis and management of diseases on economically important plants and crops.

**Teaching** - Promoting educational opportunities in plant pathology through activities such as sharing curricula and teaching aids, organizing courses workshops and seminars, scholarly exchanges, assisting libraries, and improving graduate education programs.

**Professional Development** - Enabling plant pathologists in developing/developed countries to enhance their scientific and human resource management skills through internship and mentorship programs, the development of international networks, and sponsorship of staff exchange programs.

## Membership

The core membership of the CIC shall be 8-10 people chosen on the basis of their interest and experience in and commitment to international cooperation and collaboration. Members shall normally serve a three-year term and be replaced on a rotational basis (3 members per year) to insure continuity of committee activities. New members shall be formally appointed by the CPS Board upon the recommendation of the CIC. Members shall elect a Chairperson from amongst their ranks on an annual basis. The CIC may have ex-officio advisors consisting of current or past CPS members or others with particular skills or knowledge that could help the committee further its objectives. The Vice-President, CPS, shall be an ex-officio member of the CIC.

## Responsibilities

The CIC shall endeavour to meet the objectives stated above. The committee shall hold an annual meeting, which will normally be in conjunction with the CPS Annual Meeting. The Chairperson shall be responsible for preparing an annual report on committee activities for the Society. All financial transactions of the CIC shall be reported to the Treasurer in advance of the annual meeting. All major policies and initiatives of the CIC must be approved, in advance, by the CPS Board.

## Members for the year 2014-15

Khalid Y. Rashid (Chair), Mary Ruth McDonald, Fernanda Gamba, Tom Forge, Igor Falak and Maria Antonia Henriquez

## Activities:

1. Recruited members
2. Setup a list of Phytopathological societies around the world with the contact personnel.

3. Encouraged plant pathologists from various regions to join the CPS and CIC.
4. Solicited feedback from members. CIC received very little response from members.
5. CPS Board Approved up to ten Awards of 1-year free membership to be granted to members of the plant pathology community in the developing/developed regions of the world.

### **Canadian Phytopathological Society offers one-year free Membership to 10 international plant pathologists.**

The Committee on International Cooperation Committee (CIC) of the Canadian Phytopathological Society (CPS), based on approval from the CPS has offered one-year free regular membership to nine candidates from various developing countries: **Dr. Abdul Hannan and Ms. Rubab Altaf, Pakistan; Dr. Maria Borovinova, Bulgaria; Iuliana Raut, Romania; Dr. Indu Sharma, India; Dr. Silvia Bautista-Baños, Mexico; Prof. Malgorzata Jedryczka, Dr. Monika Kaluzna Sulikowska and Dr. Jacek Nawrocki, Poland.**

The goal is to build international relationships with all plant pathologists and plant pathological societies worldwide, and to promote the worldwide exposure to the Canadian Phytopathological Society and the Canadian Journal of Plant Pathology. This offer includes all the privileges of being a member such as: electronic access to the CJPP and a paper copy if you wish, reduced rate of publishing your research results in the CJPP, electronic mailing of the CPS Newsletter, electronic mailing of the Directory of Members for 2014, reduced rate of registration at the Annual Scientific General meeting held on a rotational basis in one of the large Canadian cities, reduced rate of registration at any of the 10 regional branches meetings of the Society, subsequent membership in the International Society of Plant Pathology (ISPP), and other benefits that CPS members enjoy. The CIC will requests from the CPS members to submit names of deserving plant pathologists from developing countries from different regions of the world. The submission shall include the following

1. Name and affiliation of the candidate withy mail, email addresses and the phone number
2. A copy of the CV or a brief description of the candidate's scientific activities.
3. Name and affiliate of the CPS member submitting the candidacy.

The CIC will assess the candidates based on their scientific activities and country of origin, and submit to the board the names of the successful candidates taking into consideration their country of origin and the regional distribution of the candidates. CIC will ensure to have a fair and balance distribution of candidates among the developing countries and the regions of the world in each year of offering these awards. This process will cover most of the developing countries in a matter of several years of offering such awards.

Respectfully submitted,  
On behalf of the CPS-CIC,  
Khalid Rashid, Chair

### **WEBSITE COMMITTEE**

CPS Website Committee Report May 25, 2015

The CPS Website Committee has worked closely with Modern Earth to develop and launch the new site before the end of 2014. Several wireframes and digital mockups of the proposed CPS Website were posted for the Executive and membership to review and provide input between September and December of 2014. A teleconference was held with Modern Earth on December 22, 2014 to discuss website requirements and the site was activated <http://phytopath.ca/>. Editor Melanie Kalischuk, Assistant Editor Michael Holtz, and Vice-Editor Lorne Adam received training from Modern Earth during the call to manage and perform content additions and modifications.

Access to the CPS Website was obtained by the Committee in the third week of January 2015. All of the content from the decommissioned website was transferred into the new format. In addition to the updated visual appearance and layout, the new CPS Website has added several new features. These include updates to the membership and donation capabilities, support pages for regional plant pathology groups and local arrangement committees, and specific CPS Email addresses for some members of the Executive. The CPS Website



Committee met by teleconference on February 3, 2015 to discuss the deployment of the site, the Terms of Reference, and the priority of the many suggestions and changes requested by the Board and membership. The Website Committee recommended final sign-off of the Modern Earth

Project Proposal to facilitate continuing hosting of the site and technical programming assistance. Please forward suggestions and content pertaining to the CPS Website to the Website Editor at [melanie.kalischuk@lethbridgecollege.ca](mailto:melanie.kalischuk@lethbridgecollege.ca).

Respectfully submitted,  
Larry Kawchuk

5/25/2015 Home - Canadian Phytopathological Society

Canadian Phytopathological Society

La Société Canadienne de Phytopathologie

Register | Login

Begin your search Search

f

Twitter

Home About CPS Publications Education Meetings Careers Resources News Apply for a CPS Membership

CPS promotes research and education in plant pathology, public awareness of the importance of plant diseases, and discussion of all aspects of plant pathology in Canada and internationally.

Register/Renew Today >

**Featured Article**

**Canadian Journal of Plant Pathology / Liens de la Revue Canadienne de Phytopathologie**

The Canadian Journal of Plant Pathology is published quarterly by the Canadian Phytopathological Society. Membership in the Canadian Phytopathological Society provides a printed copy of the journal, on-line access or both. Revue trimestrielle publiée par La Société canadienne de phytopathologie. Journal Volumes / Volumes de journal Editorial Board / Directeurs de section Instructions for Authors / [...]

More information > All Publications >

**Announcements**

**CPS Annual Meeting 2015**

CPS Annual Meeting CPS is meeting with Plant Canada and other plant societies at Botany 2015, with the theme Science and Plants...

Register Now >

**IPPC (International Plant Protection Congress)**

To register please visit: <http://www.ippc2015.de/>

Register Now >

**Featured Plant Diseases**

Downey Mildew on Sunflower, caused by *plasmopara halstedii*

Photo Submitted by M. Celetti, OMAFRA, ON

Submit your own photo >

**CPS News**

March 2015 - Vol 59 (1)

December 2014 - Vol 58 (4)

September 2014 - Vol 58 (3)

June 2014 - Vol 58 (2)

March 2014 - Vol 58 (1)

INFORMATION PRODUCTS COMMITTEE

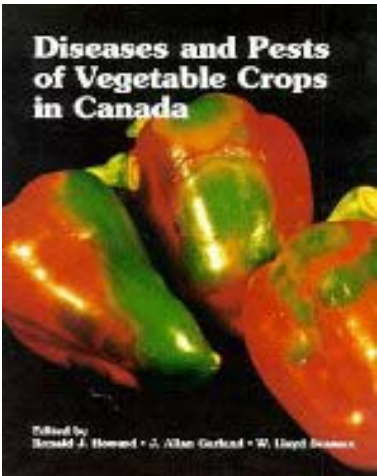
Report of the Information Products Marketing Committee for 2014-2015

There have been several important developments related to information products over the last year. First, 1500 copies of *Diseases of Field Crops in Canada* were reprinted in 2014. This supply is expected to last for about three years. One complication is that the current distributor for *Diseases of Field Crops in Canada* would prefer not to continue in that role, so a new distributor is being sought. The committee has recommended to the CPS Board that *Diseases of Field Crops in Canada* not be reprinted in future. Instead, it is time for the CPS to determine if another revision is warranted, or if this publication will be allowed to go out of print.

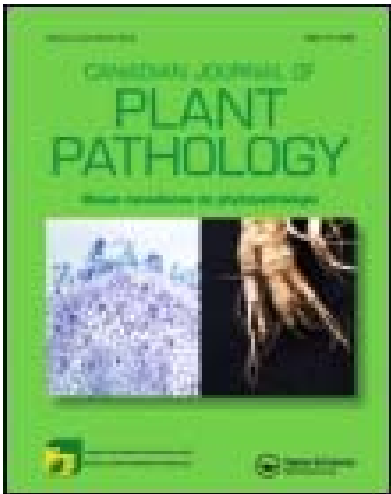
*Diseases and Pests of Vegetable Crops in Canada* has sold out, but cannot be reprinted, so it is now officially out-of-print. However, there is still a demand for this comprehensive and authoritative volume, so a commercial company was contracted to scan the book and convert it to PDF format. Gayle Jespersen acted as project manager for CPS. A high-quality, searchable scan was produced, checked for errors (as much as possible), and posted on the CPS website, where it is available at no cost. The series of smaller replacement volumes is still in development, but proceeding slowly.

Two new members, Syama Chatterton and Mike Harding, joined the committee in 2014.

Respectfully submitted,  
Bruce Gossen  
(Chair)



JOURNAL EDITORIAL COMMITTEE



Report on the Canadian Journal of Plant Pathology

This report covers the period from May 2014 to May 2015. The journal continues to receive submissions from authors world-wide. The total submissions received over a one-year period was 301 manuscripts or about 5 manuscripts per week.

The regions from which authors provided submissions are shown in Table 1.

Table 1. Regions of the world from which submissions of manuscripts were made to CJPP

Algeri	10
Bangladesh	3
Brazil	4
Cameroon	3
Canada	54
China	63
Columbia	2
Cote d'Ivoire	2
Ecuador	1
Egypt	8
France	2
India	38
Iran	4
Israel	2
Kenya	5
Korea	2

Malaysia	6
Mexico	8
Morocco	2
Nigeria	4
Oman	6
Pakistan	9
Poland	3
Saudi Arabia	3
South Africa	2
Thailand	3
Tunisia	2
Turkey	5
Uganda	6
United Kingdom	3
United States	35
Viet Nam	1

**TOTAL = 301**

The table shows that China, Canada, India and the U.S. represent the four countries with the most manuscript submissions, followed by a wide range of other countries from around the world. CJPP has become an international journal. However, submissions from Europe were very low, at 8 manuscripts in total.

The categories of manuscripts submitted are shown in Fig. 1, with research articles representing the majority ( 80%), followed by Disease Reports.

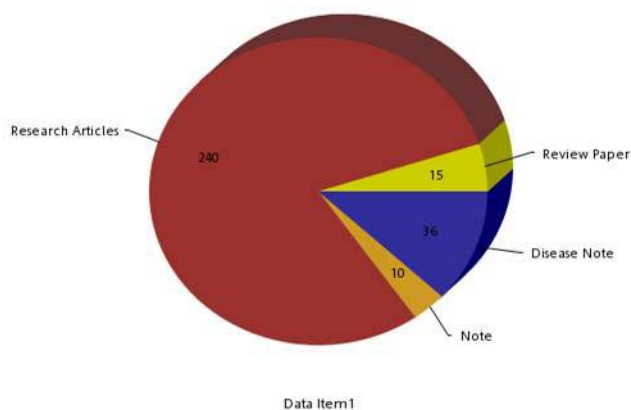


Fig. 1. Categories of manuscript submissions made to CJPP.

The overall acceptance rate of all manuscripts submitted to CJPP was 21%. Of the 238 rejected

manuscripts, approximately 50 % (119 manuscripts) were rejected by the Editorial Board prior to sending out for external review. These represented manuscripts whose subject matter or content was not appropriate for the journal, or whose scientific content or impact was deemed to be too low to be subjected for peer review. Many manuscripts were not sent for external review because the scientific writing also did not meet the standards of the journal.

Among the 119 manuscripts sent for review, the acceptance rate was 53 %, for a total of 63 papers accepted for publication in 4 issues of the journal. A major time constraint in the Editor-in-Chief's office is therefore due to handling of submitted papers that do not meet the requirements or standards set by the journal. A rationale has to be provided to the author for each rejected paper.

The external review process for manuscripts that met the criteria for the journal was handled by a team of 20 Section Editors that fell into 14 subject matter areas (for a list of Section Editors and subject areas, please refer to the inside back cover of a recent issue of the journal). This list represents an increase of 4 Section Editors and 2 subject matter areas in 2014-2015 over the previous year. In addition, an Associate Editor-in-Chief, Dr. Stephen Strelkov, University of Alberta, was appointed in 2014 to assist the Editor-in-Chief with the handling of the large volume of manuscripts.

The electronic submission of manuscripts and acceptance process through the Manuscript Central ScholarOne site set up by Taylor and Francis is an efficient means of handling submissions. The average time to completion of the first round of review is 31 days. Depending on the decision, manuscripts may require a second round of review prior to acceptance. The average time to final decision is 64 days. An additional 20-30 days may be required for completion of editorial corrections by the author to meet the journal format. The total duration from manuscript submission to final acceptance is an average of 4.1 months. Publication on-line is accomplished within 30 days after submission of the galley proofs, and articles appear in print within 5-6 months after submission.

Taylor and Francis has been the publisher of CJPP

since 2010, and is entering the fifth year of a 7-year contract. Negotiations for contract renewal will begin next year. The Editorial Board is pleased with the publisher and thanks all reviewers, members of the CPS Board, and various individuals who have contributed to the success of the journal.

Respectfully submitted,

Zamir K. Punja,  
Editor-in-Chief

## REPORT ON CPDS

### REPORT OF THE NATIONAL COORDINATOR, CANADIAN PLANT DISEASE SURVEY - 2015

#### COMPTE RENDU DU COORDINATEUR NATIONAL, L'INVENTAIRE DES MALADIES DES PLANTES AU CANADA - APERÇU DES MALADIES

Volume 95 of the Canadian Plant Disease Survey (CPDS) was completed at the end of April, 2015 and posted on the CPS website on April 28. Most of the articles deal with data collected in 2014. However a few report data from an earlier year or over several years. The number of articles is 53 and number of pages 192; both figures are lower than in Volume 94. The distribution of reports per section is: cereals 30; oilseeds, pulses, forages and special crops 15; diagnostic labs 7; vegetables 1. Unfortunately no reports were received for the forest tree section or for the fruits, nuts and berries, ornamentals and turf grass section. Fifty one articles are in English and two in French. As in previous years CPDS is dominated by surveys from the western provinces on field crops and reports from diagnostic labs. No reports from diagnostic labs in Alberta or in any area of specialization from the Maritime Provinces were received.

This is the 19th year that CPDS has been published electronically and the fourth in which it is exclusively an on-line journal. Thanks to the section editors (Marilyn Dykstra, Andy Tekauz, Robin Morrall, Mary Ruth McDonald, Mike Celetti

and Jean Bérubé) for trying to solicit reports for their sections and for their editorial work. Thanks also to the authors who conducted the surveys and submitted reports. I am especially indebted to compiler Deidre Wasyliv for her word-processing skills that ensured all the files were eventually combined into a coherent document.

It will be necessary to replace some of the Section Editors and the National Coordinator in the coming years. Anyone interested in taking a turn at some editorial work for CPDS, please contact Robin Morrall at [robin.morrall@usask.ca](mailto:robin.morrall@usask.ca).

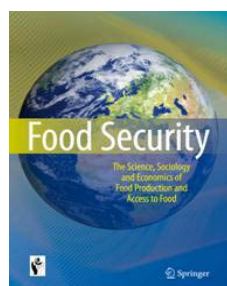
Members of CPS are reminded that even anecdotal reports from informal surveys or special observations are worth publishing. These reports may identify a new disease in an area or a pathogen that could become an issue for Canadian exporters because of phytosanitary requirements. Formal or informal surveys help to document the historical occurrence of plant diseases but also save information valuable for future research and international regulatory work.

Respectfully submitted, April 29, 2015  
Robin Morrall, CPDS National Coordinator  
Department of Biology  
University of Saskatchewan  
112 Science Place  
Saskatoon, S7N 5E2.





## REPORT ON ISPP



The Canadian Phytopathological Society is a member of the International Society for Plant Pathology (ISPP). The ISPP (founded in 1968) is a member of the International Union of Biological Sciences (IUBS), the International Union of Microbiological Societies (IUMS), and is in liaison with the UN Food and Agriculture Organization (FAO). The purpose of the ISPP is to promote the worldwide development of plant pathology, and the dissemination of knowledge about plant diseases and plant health management. The Society sponsors the International Congress of Plant Pathology (ICPP) every 5 years and other international meetings on plant pathology and closely related subjects. The 11th ICPP Meeting will take place July 29 to August 3, 2018, in Boston, MA USA. The ICPP 2018, organized by the American Phytopathological Society (APS), will be a global summit of leading scientists focused on the sustainable production and protection of plants. The theme of the meeting will be, "Plant Health in A Global Economy," and presentations will cover the full range of research topics from genomics to epidemiology, which affect plant health at a local and global scale.

The Society also establishes committees to consider and report on special fields or problems in plant pathology, as well as organizes other activities including the ISPP Journal (***Food Security: The Science, Sociology and Economics of Food Production and Access to Food***) and the **International Newsletter on Plant Pathology**. For more information about ISPP, please visit the ISPP website at <http://www.isppweb.org/index.asp>.

The CPS representatives to the ISPP are Zamir Punja, Editor-in-Chief *Canadian Journal of Plant Pathology* (CJPP), and Coreen Franke, Editor *CPS News*.



**The Canadian Phytopathological Society, Inc. /  
La Société Canadienne de Phytopathologie Inc.**

Proposed Amendments to the By-Laws  
Notice of Motion

**The Board of Directors of the CPS wishes to bring forward a motion at the Annual Members Meeting of the Society to be held in Edmonton, Alberta on 28 July, 2015, to approve the following amendments of the CPS By-Laws:**

**Part 1) Proposed change to existing by-law. CPS By-Law 3 amendments 2015**

Current by-law reads as follows:

**By-Law 3 - Amendment of Articles and By-Laws**

- a) All by-laws of the Society, with the exception of the by-laws in 3b, may be enacted, and the bylaws repealed or amended by by-law enacted by a majority of the Directors at a meeting of the Board of Directors and sanctioned by a simple majority affirmative vote of the members at a meeting duly called for the purpose of considering the said by-law, or by electronic participation, provided that the repeal or amendment of such by-law shall not be enforced or acted upon until the approval of the Charities Directorate of the Canada Revenue Agency has been obtained.
- b) Two-thirds vote of members is needed to make, amend or repeal by-law provisions dealing with conditions of membership, notice of meetings to members, or absentee voting, or to amend the Articles.
- c) All amendments to the articles and by-laws shall be published in the *CPS News*.

Proposed by-law change (**in bold**) as follows:

**By-Law 3 - Amendment of Articles and By-Laws**

- a) All by-laws of the Society, with the exception of the by-laws in 3b, may be enacted, and the bylaws repealed or amended by by-law enacted by a majority of the Directors at a meeting of the Board of Directors and sanctioned by a simple majority affirmative vote of the members at a meeting duly called for the purpose of considering the said by-law, or by electronic participation, provided that the repeal or amendment of such by-law shall not be enforced or acted upon until the approval of the Charities Directorate of the Canada Revenue Agency has been obtained.
- b) Two-thirds vote of members is needed to make, amend or repeal by-law provisions dealing with conditions of membership, notice of meetings to members, or absentee voting, or to amend the Articles.
- c) All amendments to the articles and by-laws shall be published in the *CPS News* **and/or on the CPS Website with a link provided in the CPS News.**

**Part 2) Proposed change to existing by-law. CPS By-Law 23 (Officers) amendments 2015**

Proposed changes correct an error (reference to wrong by-law)

Current by-law reads as follows:

**By-Law 23 - Officers**

- a) The Officers of the Society shall include the President, the President-elect, the Vice President, the Secretary, and the Treasurer. They shall constitute an Executive Council empowered to conduct the affairs of the Society between Board meetings, subject to ratification by the Board when it next meets.
- b) The Officers of the Society shall hold office from the end of one Annual meeting of members until the end of the next. They may be removed before the completion of a normal term of office by a majority vote at an Annual or Special meeting of the voting members of the Society.
- c) The Officers of the Society and all Board members may withdraw at any time from their respective office by a written resignation delivered to the President of the Society.
- d) The powers and duties of the Officers of the Society shall be as described in By-Law 26.

Proposed by-law changes (**in bold**) as follows:

**By-Law 23 - Officers**

- a) The Officers of the Society shall include the President, the President-elect, the Vice President, the Secretary, and the Treasurer. They shall constitute an Executive Council empowered to conduct the affairs of the Society between Board meetings, subject to ratification by the Board when it next meets.
- b) The Officers of the Society shall hold office from the end of one Annual meeting of members until the end of the next. They may be removed before the completion of a normal term of office by a majority vote at an Annual or Special meeting of the voting members of the Society.
- c) The Officers of the Society and all Board members may withdraw at any time from their respective office by a written resignation delivered to the President of the Society.
- d) **The powers and duties of the Officers of the Society shall be as described in By-Law 25.**

**Part 3) Proposed change to existing by-laws. CPS By-Law 25 (Powers and Duties of the Board of Directors) amendments 2015**

**3A) The following change transfers the responsibility for notification of award recipients to the President from the Awards Committee Chair. Also see changes to By-Law 31, Awards Committee section.**

**Current by-law reads as follows:**

PRESIDENT

[...]

Specific Responsibilities

- l) The President shall dispose of properly approved resolutions by sending each to the person(s) or organization specified and provide for subsequent release or distribution as appropriate.
- m) Following the Annual meeting of members, the incoming President shall: [...]

**Proposed by-law changes (in bold) as follows:**

PRESIDENT

[...]

Specific Responsibilities

- l) The President shall dispose of properly approved resolutions by sending each to the person(s) or organization specified and provide for subsequent release or distribution as appropriate.
- m) The President shall notify all recipients of the Awards of the Society, with a copy to the chair of the Awards Committee by May 1st of each year.**
- n) Following the Annual meeting of members, the incoming President shall: [...]

**3B) Additions to Secretary roles and responsibilities to full the requirements of the Canada Not-for-profit Corporations Act**

**Current by-law reads as follows:**

SECRETARY

- a) The Secretary shall be elected for a two-year term and shall be eligible for renomination. A new Secretary will not normally be elected in the same year as a new Treasurer.
- b) The Secretary assumes the responsibilities of the office at the conclusion of the Annual meeting of the members of the Society.
- c) The Secretary assists the President in preparing the agenda for all regular and special meetings of the Board.
- d) The Secretary prepares the Annual Report of the Society to be published by the Society.
- e) The Secretary maintains a current file of all Society correspondence, minutes, Board records, updates to the Articles and By-Laws, and current lists of Board Members/Officers of the Society.

[...]

**Proposed by-law changes (in bold) as follows:**

SECRETARY

- a) The Secretary shall be elected for a two-year term and shall be eligible for renomination. A new Secretary will not normally be elected in the same year as a new Treasurer.
- b) The Secretary assumes the responsibilities of the office at the conclusion of the Annual meeting of the members of the Society.
- c) The Secretary assists the President in preparing the agenda for all regular and special meetings of the Board.
- d) The Secretary prepares the Annual Report of the Society to be published by the Society.
- e) The Secretary maintains a current file of all Society correspondence, minutes, Board records, updates to the Articles and By-Laws, and current lists of Board Members/Officers of the Society.
- f) The Secretary files an Annual Return with Industry Canada within 60 days following the corporation's anniversary date of September 18<sup>th</sup>, and fulfills other reporting obligations under the Canada Not-for-profit Corporations Act such as filing any changes to the Board of Directors, registered office address, Articles or By-laws.**

[...]

**Part 3C) Updated wording under duties of membership secretary**

Current by-law reads as follows:

## MEMBERSHIP SECRETARY

[...]

- j) The Membership Secretary prepares the annual Directory of Members to include the lists of Board members and various committees before and after the Annual Meeting of members, the lists of all CPS Awards recipients, a list of all members with information provided by members, a list of members by geographic distribution, and a list of Sustaining Associate Members. The Membership Secretary also e-mails the Directory to all members, and sends two paper copies to the National Library in Ottawa.

[...]

Proposed by-law changes (**in bold**) as follows:

## MEMBERSHIP SECRETARY

[...]

- j) The Membership Secretary prepares the annual Directory of Members to include the lists of Board members and various committees before and after the Annual Meeting of members, the lists of all CPS Awards recipients, a list of all members with information provided by members, a list of members by geographic distribution, and a list of Sustaining Associate Members. The Membership Secretary also e-mails the Directory to all members, and sends two paper copies to **the National Library in Ottawa** Library and Archives Canada.

[...]

**Part 4) Proposed change to existing by-law. CPS By-Law 26 (Society Governance Rules and Regulations) amendments 2015****4A) section III, Publications**

Current by-law reads as follows:

## III. PUBLICATIONS

1. *The Canadian Journal of Plant Pathology*

- a) The Board shall appoint the Editor-in-Chief for a renewable three-year term. The Editor-in-Chief is not eligible for nomination to another office of the Society during his or her term.
- b) The Editor-in-Chief appoints the members of the Journal Editorial Committee and shall be the Chair of the Journal Editorial Committee.
- c) A copy of each issue shall be distributed to each Regular Member, Student Member, Fellow and Sustaining Associate of the Society.
- d) Abstracts of papers submitted from the annual scientific conference and regional meetings shall be published in the Journal.
- e) Authors shall be charged a publication fee for each abstract published. The fee shall be determined annually by the Board.

Proposed by-law change (**in bold**) as follows:

## III. PUBLICATIONS

1. *The Canadian Journal of Plant Pathology*

- a) The Board shall appoint the Editor-in-Chief for a renewable three-year term. The Editor-in-Chief is not eligible for nomination to another office of the Society during his or her term.
- b) The Board shall appoint the Associate Editor-in-Chief for a renewable three-year term.**
- c) The Editor-in-Chief appoints the members of the Journal Editorial Committee and shall be the Chair of the Journal Editorial Committee.
- d) A copy of each issue shall be distributed to each Regular Member, Student Member, Fellow and Sustaining Associate of the Society.
- e) Abstracts of papers submitted from the annual scientific conference and regional meetings shall be published in the Journal.
- f) Authors shall be charged a publication fee for each abstract published. The fee shall be determined annually by the Board.

**Part 4B) Section V, Associate Editor-in-Chief, CJPP**

Because of creating a new position of Associate Editor-in-Chief effective September 2014, new responsibilities for this position are to be included in the By-laws under V in (**bold**) as follows.

**V. ASSOCIATE EDITOR-IN-CHIEF, CANADIAN JOURNAL OF PLANT PATHOLOGY****General responsibilities:**

- 1. The Associate Editor-in-Chief assumes duties at the conclusion of the Annual meeting of members of the society**
- 2. The Board will appoint the Associate Editor-in-Chief for a renewable three year term.**

3. The Associate Editor-in-Chief assists EIC with the manuscripts and journal related functions.
4. The Associate Editor-in-Chief will be a member of the Journal Editorial Committee.

**Part 5) Proposed change to existing by-law. CPS By-Law 26 (Society Governance Rules and Regulations) amendments 2015**

By-law changes are needed to add the roles and responsibilities of the Assistant Website Editor and to update the Website Editor roles and responsibilities, as approved by the Board in Feb. 2015.

**Current by-law reads as follows:**

**VI. WEBSITE EDITOR**

- a) The Board shall appoint an individual for a renewal two-year term to serve as the CPS Website Editor and whose responsibility it will be to maintain a current Website for the Society.
- b) In consultation with the Website Editor, the Board shall appoint an Assistant Website Editor for a renewable two-year term to assist the CPS Website.

**General responsibilities**

- a) The Website Editor will make the necessary arrangements with internet service providers and obtain technical assistance as needed to maintain the Website.
- b) The Website Editor will be responsible for assembling and posting information on CPS publications and activities to the CPS website on a regular basis.

**Proposed by-law changes (in bold) as follows:**

**VI. WEBSITE EDITOR**

- a) The Board shall appoint an individual for a renewal two-year term to serve as the CPS Website Editor and whose responsibility it will be to maintain a current Website for the Society.

~~b) In consultation with the Website Editor, the Board shall appoint an Assistant Website Editor for a renewable two-year term to assist the CPS Website.~~

**General responsibilities**

- a) The Website Editor will make the necessary arrangements with internet service providers and obtain technical assistance as needed to maintain the Website.
- b) The Website Editor will be responsible for assembling and posting information on CPS publications and activities to the CPS website on a regular basis.
- c) **The Website Editor will provide leadership on website content and development.**

**VII ASSISTANT WEBSITE EDITOR**

- a) **In consultation with the Website Editor, the Board shall appoint an Assistant Website Editor for a renewable two-year term to assist the CPS Website Editor.**

**General responsibilities**

- a) **Assists website Editor, as required.**
- b) **Acts as a back-up in the absence of website editor**

**Part 6) Proposed change to existing by-law. CPS By-Law 31 (Committees) amendments 2015**

**6A) Changes to the Journal Editorial Committee section of By-law 31 are needed to add the new Associate Editor-in-Chief position to the committee.**

**Current by-law reads as follows:**

**2. Journal Editorial Committee**

- a) The Journal Editorial Committee comprises the Editor-in-Chief (Chair), the Technical Editor and the Section Editors. This committee has the responsibility for formulating the general editorial and publication policy of the Journal, subject to approval by the Board.

[...]

**Proposed by-law changes (in bold) as follows:**

**2. Journal Editorial Committee**

- a) The Journal Editorial Committee comprises the Editor-in-Chief (Chair), **the Associate Editor-in-Chief**, the Technical Editor and the Section Editors. This committee has the responsibility for formulating the general editorial and publication policy of the Journal, subject to approval by the Board.

[...]



6B) Changes to the Awards Committee section of By-law 31 are intended to transfer the responsibility of notifying award recipients from the chair of the Awards Committee to the President, and also correct an error.

Current by-law reads as follows:

### 3. Awards Committee

[...]

- d) The Awards Committee is responsible for recommending nominees for all categories of awards specified in By-Law 33, except for the Glenn Anderson Lectureship.

[...]

- k) The Chair of the Awards Committee shall notify all awardees, with a copy to the President by May 1st of each year.
- l) The responsibility for preparation of the award, and its presentation shall rest with the Board.
- m) The Committee may recommend to the Board that it increase the number of awards in cases of backlog, outstanding nominees or on the occasion of a special event.
- n) The Awards Committee prepares a report for the Board and the Annual meeting of members.
- o)** The criteria for awards and the need for change to the awards sponsored by the Society shall be reviewed by the Awards Committee and the Board at least every five years.

Proposed by-law changes (**in bold**) as follows:

### 3. Awards Committee

[...]

- d) The Awards Committee is responsible for recommending nominees for all categories of awards specified in **By-Law 32**, except for the Glenn Anderson Lectureship.

[...]

- ~~k) The Chair of the Awards Committee shall notify all awardees, with a copy to the President by May 1st of each year.~~
- k) The responsibility for preparation of the award, and its presentation shall rest with the Board.
- l) The Committee may recommend to the Board that it increase the number of awards in cases of backlog, outstanding nominees or on the occasion of a special event.
- m) The Awards Committee prepares a report for the Board and the Annual meeting of members.
- n)** The criteria for awards and the need for change to the awards sponsored by the Society shall be reviewed by the Awards Committee and the Board at least every five years.

## **Part 7) Proposed change to existing by-law. CPS By-Law 32 (Awards of the Society) amendments 2015**

Changes to Graduate Student Travel Awards (section 8) and Graduate student scholarships (section 9) to limit the number of awards per lifetime.

Current by-law reads as follows:

### 8. Graduate Student Travel Award

- a) The award is intended to provide financial assistance to outstanding students to attend and present their research at a CPS Annual meeting of members.
- b) The student must be the senior author on the presentation of this research work.
- c) The number of awards presented annually shall depend on the income from the trust fund account and availability of suitable applicants, with at least one award presented each year. Additional awards may be sponsored by Taylor and Francis or others.
- d) The student must be enrolled in a Master or Doctorate level program in an area related to plant pathology.
- e) The awardee(s) does not have to be a CPS member at the time that the award is given.

### 9. Graduate Student Scholarships

- a) Up to three student scholarships are available annually for graduate students.
- b) The award consists of a scholarship of an amount to be determined by the board and a one year membership in the Canadian Phytopathological Society.

Proposed by-law changes (**in bold**) as follows:

### 8. Graduate Student Travel Award

- a) The award is intended to provide financial assistance to outstanding students to attend and present their research at a CPS Annual meeting of members.
- b) The student must be the senior author on the presentation of this research work.
- c) The number of awards presented annually shall depend on the income from the trust fund account and availability of suitable applicants, with at least one award presented each year. Additional awards may be sponsored by Taylor and Francis or others.
- d) The student must be enrolled in a Master or Doctorate level program in an area related to plant pathology.
- e) The awardee(s) does not have to be a CPS member at the time that the award is given.
- f) The number of times a student is eligible to receive the award is limited to 2 times per M.Sc student and 3 times per Ph.D. student.**

### 9. Graduate Student Scholarships

- a) Up to three student scholarships are available annually for graduate students.
- b) The award consists of a scholarship of an amount to be determined by the board and a one year membership in the Canadian Phytopathological Society.

<p>c) The student must be enrolled in a Master or Doctorate level program in an area related to plant pathology and must be endorsed by 1 member of the society.</p> <p>d) The awardee(s) does not have to be a CPS member at the time that the award is given.</p> <p>e) Candidates are expected to present their research at a national or regional CPS meeting at some future date.</p> <p>f) Preference may be given to Canadian students or students affiliated with Canadian Universities/Institutions.</p>	<p>c) The student must be enrolled in a Master or Doctorate level program in an area related to plant pathology and must be endorsed by 1 member of the society.</p> <p>d) The awardee(s) does not have to be a CPS member at the time that the award is given.</p> <p>e) Candidates are expected to present their research at a national or regional CPS meeting at some future date.</p> <p>f) Preference may be given to Canadian students or students affiliated with Canadian Universities/Institutions.</p> <p><b>g) Limit of 2 CPS scholarships per lifetime.</b></p>
---	--



**The Canadian Phytopathological Society, Inc. /  
La Société canadienne de phytopathologie inc.**

Amendements proposés aux règlements

Avis de motion

**Le conseil d'administration de la SCP souhaite présenter une motion lors de l'assemblée annuelle des membres qui se tiendra à Edmonton, en Alberta, le 28 juillet 2015, afin d'approuver les amendements suivants aux règlements de la SCP.**

**Partie 1) Amendement proposé au règlement actuel. Amendements 2015 au règlement 3 de la SCP**

Le règlement actuel se lit comme suit :

**Règlement 3 - Amendement des articles et des règlements**

- a) Tous les règlements de la Société, à l'exception du règlement stipulé en 3b, peuvent être adoptés et les règlements abrogés ou modifiés par règlement adopté par une majorité d'administrateurs lors d'une réunion du conseil d'administration et approuvé à la majorité simple des membres lors d'une assemblée dûment convoquée pour prendre en délibération ledit règlement, à condition que l'abrogation ou la modification d'un tel règlement n'entre pas en vigueur ou ne soit pas exécutée jusqu'à ce que l'approbation de la Direction des organismes de bienfaisance de l'Agence du revenu du Canada ait été obtenue.
- b) Les deux tiers du vote des membres sont requis pour confirmer, modifier ou abroger les dispositions d'un règlement relatif aux conditions d'adhésion, aux préavis de réunion transmis aux membres ou au vote par procuration, ou pour modifier les statuts.
- c) Toutes les modifications apportées aux statuts et aux règlements seront publiées dans le *CPS/SCP News*.

L'amendement proposé au règlement (en caractères gras) se lit comme suit:

**Règlement 3 - Amendement des articles et des règlements**

- a) Tous les règlements de la Société, à l'exception du règlement stipulé en 3b, peuvent être adoptés et les règlements abrogés ou modifiés par règlement adopté par une majorité d'administrateurs lors d'une réunion du conseil d'administration et approuvé à la majorité simple des membres lors d'une assemblée dûment convoquée pour prendre en délibération ledit règlement, à condition que l'abrogation ou la modification d'un tel règlement n'entre pas en vigueur ou ne soit pas exécutée jusqu'à ce que l'approbation de la Direction des organismes de bienfaisance de l'Agence du revenu du Canada ait été obtenue.
- b) Les deux tiers du vote des membres sont requis pour confirmer, modifier ou abroger les dispositions d'un règlement relatif aux conditions d'adhésion, aux préavis de réunion transmis aux membres ou au vote par procuration, ou pour modifier les statuts.
- c) Toutes les modifications apportées aux statuts et aux règlements seront publiées dans le *CPS/SCP News* ou sur le site Web de la SCP : un lien est inséré dans le *CPS/SCP News*.

**Partie 2) Amendement proposé au règlement actuel. Amendements 2015 au règlement 23 (Dirigeants) de la SCP**

L'amendement proposé corrige une erreur (référence à un mauvais règlement)

Le règlement actuel se lit comme suit :

**Règlement 23 — Dirigeants**

- a) Les dirigeants de la Société incluront le président, le président désigné, le vice-président, le secrétaire et le trésorier. Ils constitueront un conseil exécutif habilité à mener les affaires de la Société entre les réunions du conseil, soumises à ratification par le conseil à la réunion suivante.
- b) Les dirigeants de la Société resteront en poste de la fin d'une assemblée annuelle des membres jusqu'à la fin de la suivante. Ils peuvent être révoqués avant la fin de la durée normale de leur mandat par un vote majoritaire à une assemblée annuelle ou extraordinaire des membres votants de la Société.
- c) Les dirigeants de la Société et tous les membres du conseil peuvent, s'il y a lieu, quitter leur poste respectif en transmettant une lettre de démission au président de la Société.
- d) Les pouvoirs et les fonctions des dirigeants de la Société seront comme décrits dans le règlement 26.

L'amendement proposé au règlement (en caractères gras) se lit comme suit :

**Règlement 23 — Dirigeants**

- a) Les dirigeants de la Société incluront le président, le président désigné, le vice-président, le secrétaire et le trésorier. Ils constitueront un conseil exécutif habilité à mener les affaires de la Société entre les réunions du conseil, soumises à ratification par le conseil à la réunion suivante.
- b) Les dirigeants de la Société resteront en poste de la fin d'une assemblée annuelle des membres jusqu'à la fin de la suivante. Ils peuvent être révoqués avant la fin de la durée normale de leur mandat par un vote majoritaire à une assemblée annuelle ou extraordinaire des membres votants de la Société.
- c) Les dirigeants de la Société et tous les membres du conseil peuvent, s'il y a lieu, quitter leur poste respectif en transmettant une lettre de démission au président de la Société.
- d) **Les pouvoirs et les fonctions des dirigeants de la Société seront comme décrits dans le règlement 25.**

**Partie 3) Amendements proposés au règlement actuel. Amendements 2015 au règlement 23 (Pouvoirs et fonctions du conseil d'administration) de la SCP**

**3A) L'amendement suivant fait passer la responsabilité d'aviser les lauréats des prix du président du comité des prix au président du conseil. Voir également les changements apportés au règlement 31, section du comité des prix .**

Le règlement actuel se lit comme suit :

PRÉSIDENT

[...]

Responsabilités particulières

- l) Le président devra disposer de chacune des résolutions dûment approuvées en les faisant parvenir aux personnes ou aux organisations concernées, et s'assurer que la distribution ou l'envoi subséquent a été effectué, s'il y a lieu.
- m) À la suite de l'assemblée annuelle des membres, le nouveau président devra : [...]

Les amendements proposés au règlement (en caractères gras) se lisent comme suit:

PRÉSIDENT

[...]

Responsabilités particulières

- l) Le président devra disposer de chacune des résolutions dûment approuvées en les faisant parvenir aux personnes ou aux organisations concernées, et s'assurer que la distribution ou l'envoi subséquent a été effectué, s'il y a lieu.
- m) **Le président notifiera tous les lauréats des prix décernés par la Société, et en transmettra une copie au président du comité des prix, et ce, au plus tard le 1<sup>er</sup> mai de chaque année.**
- n) À la suite de l'assemblée annuelle des membres, le nouveau président devra : [...]

**3B) Ajouts au rôle et aux responsabilités du secrétaire afin de satisfaire à la Loi canadienne sur les organisations à but non lucratif.**

Le règlement actuel se lit comme suit :

SECRÉTAIRE

- a) Le secrétaire sera élu pour deux ans et sera rééligible. Un nouveau secrétaire ne sera pas élu durant la même année qu'un nouveau trésorier.
- b) Le secrétaire entre en fonction à la clôture de l'assemblée annuelle des membres de la Société.
- c) Le secrétaire assiste le président dans la préparation de l'ordre du jour pour toutes les réunions ordinaires et les assemblées extraordinaires du conseil.
- d) Le secrétaire prépare le rapport annuel publié par la Société.
- e) Le secrétaire maintien à jour un dossier de toute la correspondance de la Société, des comptes rendus, des dossiers du conseil, des mises à jour des statuts et des règlements ainsi que les listes des membres et des dirigeants du conseil.

[...]

L'amendement proposé au règlement (en caractères gras) se lit comme suit :

SECRÉTAIRE

- a) Le secrétaire sera élu pour deux ans et sera rééligible. Un nouveau secrétaire ne sera pas élu durant la même année qu'un nouveau trésorier.
- b) Le secrétaire entre en fonction à la clôture de l'assemblée annuelle des membres de la Société.
- c) Le secrétaire assiste le président dans la préparation de l'ordre du jour pour toutes les réunions ordinaires et les assemblées extraordinaires du conseil.
- d) Le secrétaire prépare le rapport annuel publié par la Société.
- e) Le secrétaire maintien à jour un dossier de toute la correspondance de la Société, des comptes rendus, des dossiers du conseil, des mises à jour des statuts et des règlements ainsi que les listes des membres et des dirigeants du conseil.
- f) **Le secrétaire transmet une déclaration annuelle à Industrie Canada dans les 60 jours suivant l'anniversaire de fondation de l'organisation, soit le 18 septembre, et remplit d'autres obligations en matière de présentation de rapports, conformément à la Loi canadienne sur les organisations à but non lucratif, telles que lui remettre toute modification survenue au sein du conseil d'administration, tout changement d'adresse du siège social, tout amendement aux articles ou aux règlements.**

[...]

**3C) Mise à jour du libellé relatif aux fonctions du secrétaire aux adhésions**

Le règlement actuel se lit comme suit :

SECRÉTAIRE AUX ADHÉSIONS

[...]

- j) Le secrétaire aux adhésions prépare le répertoire annuel des membres qui inclut la liste des membres du conseil et des divers comités avant et après l'assemblée annuelle des membres, la liste de tous les lauréats des prix de la SCP, une liste de tous les membres comportant de l'information fournie par les membres eux-mêmes, une liste de membres par régions géographiques et une liste des membres bienfaiteurs. Le secrétaire aux adhésions transmet également, par courriel, le répertoire à tous les membres et envoie deux exemplaires à la Bibliothèque nationale du Canada, à Ottawa.

[...]

L'amendement proposé au règlement (en caractères gras) se lit comme suit :

SECRÉTAIRE AUX ADHÉSIONS

[...]

- j) Le secrétaire aux adhésions prépare le répertoire annuel des membres qui inclut la liste des membres du conseil et des divers comités avant et après l'assemblée annuelle des membres, la liste de tous les lauréats des prix de la SCP, une liste de tous les membres comportant de l'information fournie par les membres eux-mêmes, une liste de membres par régions géographiques et une liste des membres bienfaiteurs. Le secrétaire aux adhésions transmet également, par courriel, le répertoire à tous les membres et envoie deux exemplaires à la ~~Bibliothèque nationale du Canada, à Ottawa~~ **Bibliothèque et Archives Canada.**

[...]

**Partie 4) Amendements proposés au règlement actuel. Amendements 2015 au règlement 26 (Règles de gouvernance et règlements de la Société) de la SCP**

**4A) Section III, Publications**

Le règlement actuel se lit comme suit :

III. PUBLICATIONS

1. *Revue canadienne de phytopathologie*

- a) Le conseil nommera un rédacteur en chef pour un mandat renouvelable de trois ans. Durant son mandat, le rédacteur en chef n'est pas éligible à un autre poste de la Société.
- b) Le rédacteur en chef nomme les membres du comité de rédaction de la Revue et agira à titre de président de ce comité.
- c) Un exemplaire de chaque numéro sera donné à chaque membre titulaire, membre étudiant, membre associé et membre bienfaiteur de la Société.
- d) Les résumés des articles soumis, découlant de la conférence scientifique annuelle et des réunions régionales, seront publiés dans la Revue.
- e) Pour chaque article publié, les auteurs devront payer des frais de publication. Ces frais seront établis annuellement par le conseil.

Les amendements proposés au règlement (en caractères gras) se lisent comme suit :

III. PUBLICATIONS

1. *Revue canadienne de phytopathologie*

- a) Le conseil nommera un rédacteur en chef pour un mandat renouvelable de trois ans. Durant son mandat, le rédacteur en chef n'est pas éligible à un autre poste de la Société.
- b) Le conseil nommera le rédacteur en chef adjoint pour un mandat renouvelable de trois ans.**
- c) Le rédacteur en chef nomme les membres du comité de rédaction de la Revue et agira à titre de président de ce comité.
- d) Un exemplaire de chaque numéro sera donné à chaque membre titulaire, membre étudiant, membre associé et membre bienfaiteur de la Société.
- e) Les résumés des articles soumis, découlant de la conférence scientifique annuelle et des réunions régionales, seront publiés dans la Revue.
- f) Pour chaque article publié, les auteurs devront payer des frais de publication. Ces frais seront établis annuellement par le conseil.



**Part 4B) Section V, Rédacteur en chef adjoint, Revue canadienne de phytopathologie**

**4B)** Parce que le poste de rédacteur en chef adjoint a été créé en septembre 2014, les nouvelles responsabilités relatives à ce poste doivent être incluses dans les règlements sous V (**en gras**), comme suit :

**V. RÉDACTEUR EN CHEF ADJOINT, REVUE CANADIENNE DE PHYTOPATHOLOGIE****Responsabilités générales :**

1. Le rédacteur en chef adjoint entre en fonction à la fin de l'assemblée générale des membres de la Société.
2. Le conseil nommera le rédacteur en chef adjoint pour un mandat renouvelable de trois ans.
3. Le rédacteur en chef adjoint assiste le rédacteur en chef avec les manuscrits et les autres fonctions relatives à la Revue.
4. Le rédacteur en chef adjoint sera membre du comité de rédaction de la Revue.

**Partie 5) Amendements proposés au règlement actuel. Amendements 2015 au règlement 26 (Règles de gouvernance et règlements de la Société) de la SCP**

Des amendements au règlement sont requis eu égard à l'ajout des rôles et des responsabilités de l'éditeur adjoint du site Web et à l'actualisation des rôles et des responsabilités de l'éditeur du site Web, tels qu'ils ont été approuvés par le conseil en février 2015.

**Le règlement actuel se lit comme suit :****VI. ÉDITEUR DU SITE WEB**

- a) Le conseil nommera une personne, dont le mandat de deux ans pourra être renouvelé, pour agir à titre d'éditeur du site Web de la SCP et qui sera chargée de de maintenir ce dernier opérationnel.
- b) En collaboration avec l'éditeur du site Web, le conseil nommera un éditeur adjoint, dont le mandat de deux ans pourra être renouvelé, pour aider l'éditeur du site.

**Responsabilités générales**

- a) L'éditeur du site prendra tous les arrangements nécessaires avec les fournisseurs de services Internet pour obtenir, au besoin, l'aide requise à l'entretien du site.
- b) L'éditeur du site sera responsable de collecter et de mettre en ligne, régulièrement, les informations relatives aux publications et aux activités de la SCP.

**Les amendements proposés au règlement (en caractères gras) se lisent comme suit :****VI. ÉDITEUR DU SITE WEB**

- a) Le conseil nommera une personne, dont le mandat de deux ans pourra être renouvelé, pour agir à titre d'éditeur du site Web de la SCP et qui sera chargée de de maintenir ce dernier opérationnel.
- ~~b) En collaboration avec l'éditeur du site Web, le conseil nommera un éditeur adjoint, dont le mandat de deux ans pourra être renouvelé, pour aider l'éditeur du site.~~

**Responsabilités générales**

- a) L'éditeur du site prendra tous les arrangements nécessaires avec les fournisseurs de services Internet pour obtenir, au besoin, l'aide requise à l'entretien du site.
- b) L'éditeur du site sera responsable de collecter et de mettre en ligne, régulièrement, les informations relatives aux publications et aux activités de la SCP.
- c) L'éditeur du site fera preuve d'ascendant quant au contenu et au développement du site Web.

**VII. ÉDITEUR ADJOINT DU SITE WEB**

- a) De concert avec l'éditeur du site Web, le conseil nommera un éditeur adjoint du site, pour un mandat renouvelable de deux ans, afin d'assister l'éditeur du site Web.

**Responsabilités générales**

- a) Assister l'éditeur du site Web, selon les besoins.
- b) Remplacer l'éditeur du site Web lorsqu'il s'absente

**Partie 6) Amendements proposés au règlement actuel. Amendements 2015 au règlement 31 (Comités) de la SCP**

**6A)** Des changements à la section traitant du comité de rédaction de la *Revue* du règlement 31 sont nécessaires pour ajouter le nouveau poste de rédacteur en chef adjoint au comité.

Le règlement actuel se lit comme suit :

2. Comité de rédaction de la *Revue*

- a) Le comité de rédaction de la *Revue* est composé du rédacteur en chef (président), de l'éditeur technique et des éditeurs de sections. Ce comité est responsable d'établir les politiques éditoriales et de publication de la *Revue*, sous réserve de l'approbation du conseil.

[...]

L'amendement proposé au règlement (en caractères gras) se lit comme suit :

2. Comité de rédaction de la *Revue*

- a) Le comité de rédaction de la *Revue* est composé du rédacteur en chef (président), **de l'éditeur en chef adjoint**, de l'éditeur technique et des éditeurs de sections. Ce comité est responsable d'établir les politiques éditoriales et de publication de la *Revue*, sous réserve de l'approbation du conseil.

[...]

**6B)** Des changements à la section traitant du comité des prix du règlement 31 sont prévus afin de transférer la responsabilité d'aviser les lauréats du président du comité des prix au président du conseil, ainsi que de corriger une erreur.

Le règlement actuel se lit comme suit :

3. Comité des prix

[...]

- d) Le comité des prix est chargé de proposer les candidats pour toutes les catégories de prix précisées dans le règlement 33, sauf pour les Conférences Glenn Anderson.

[...]

- k) Le président du comité des prix informera tous les lauréats, ainsi que le président de la Société, au plus tard le 1<sup>er</sup> mai de chaque année.

- l) Il relève de la responsabilité du conseil de préparer et de présenter le prix.

- m) Le comité des prix peut recommander au conseil d'augmenter le nombre de prix dans le cas d'arriérés, de candidats exceptionnels ou à l'occasion d'un événement spécial.

- n) Le comité des prix prépare un rapport pour le conseil et l'assemblée annuelle des membres.

- o)** Les critères pour se mériter un prix et la nécessité de changer les prix décernés par la Société seront révisés au moins tous les cinq ans par le comité des prix et le conseil.

Les amendements proposés au règlement (en caractères gras) se lisent comme suit :

3. Comité des prix

[...]

- d) Le comité des prix est chargé de proposer les candidats pour toutes les catégories de prix précisées dans le **règlement 32**, sauf pour les Conférences Glenn Anderson.

[...]

- ~~k) Le président du comité des prix informera tous les lauréats, ainsi que le président de la Société, au plus tard le 1<sup>er</sup> mai de chaque année.~~

- k) Il relève de la responsabilité du conseil de préparer et de présenter le prix.

- l) Le comité des prix peut recommander au conseil d'augmenter le nombre de prix dans le cas d'arriérés, de candidats exceptionnels ou à l'occasion d'un événement spécial.

- m) Le comité des prix prépare un rapport pour le conseil et l'assemblée annuelle des membres.

- n) Les critères pour se mériter un prix et la nécessité de changer les prix décernés par la Société seront révisés au moins tous les cinq ans par le comité des prix et le conseil.

**Partie 7) Amendements proposés au règlement actuel. Amendements 2015 au règlement 32 (Prix décernés par la Société) de la SCP**

Des changements ont été apportés à la bourse de voyage pour les étudiants diplômés (section 8) et à la bourse pour étudiants diplômés (section 9) afin de limiter le nombre de prix reçus au cours d'une vie.

Le règlement actuel se lit comme suit :

8. Bourse de voyage pour les étudiants diplômés

- a) La bourse vise à aider les étudiants exceptionnels à assister à l'assemblée annuelle des membres de la SCP pour y présenter leurs travaux de recherche.
- b) L'étudiant doit être l'auteur principal de la présentation sur ce travail de recherche.

Les amendements proposés au règlement (en caractères gras) se lisent comme suit :

8. Bourse de voyage pour les étudiants diplômés

- a) La bourse vise à aider les étudiants exceptionnels à assister à l'assemblée annuelle des membres de la SCP pour y présenter leurs travaux de recherche.
- b) L'étudiant doit être l'auteur principal de la présentation sur ce travail de recherche.

<p>c) Le nombre de bourses offertes annuellement dépendra des revenus du compte du fonds en fiducie et du nombre de candidats qualifiés. Au moins une bourse sera décernée chaque année.</p> <p>d) L'étudiant doit être inscrit à un programme de maîtrise ou de doctorat dans un domaine associé à la phytopathologie.</p> <p>e) Le ou les membres associés n'ont pas à être membres de la SCP au moment où ils reçoivent le prix.</p> <p>9. Bourses pour étudiants diplômés</p> <p>a) Au plus, trois bourses pour étudiants sont offertes annuellement à des étudiants diplômés.</p> <p>b) Le prix comprend une bourse dont le montant est déterminé par le conseil et l'adhésion pour une année à la Société canadienne de phytopathologie.</p> <p>c) L'étudiant doit être inscrit à un programme de maîtrise ou de doctorat dans un domaine relatif à la phytopathologie et doit être parrainé par un membre de la Société.</p> <p>d) Le ou les titulaires n'ont pas à être membres de la SCP au moment de l'attribution de la bourse.</p> <p>e) L'on s'attend à ce que les candidats présentent leurs travaux de recherche à une réunion annuelle ou régionale de la SCP à une date ultérieure.</p> <p>f) La préférence peut être accordée aux étudiants canadiens ou à ceux qui sont affiliés à des universités ou à des institutions canadiennes.</p>	<p>c) Le nombre de bourses offertes annuellement dépendra des revenus du compte du fonds en fiducie et du nombre de candidats qualifiés. Au moins une bourse sera décernée chaque année.</p> <p>d) L'étudiant doit être inscrit à un programme de maîtrise ou de doctorat dans un domaine associé à la phytopathologie.</p> <p>e) Le ou les membres associés n'ont pas à être membres de la SCP au moment où ils reçoivent le prix.</p> <p><b>f) Le nombre de fois qu'un étudiant peut recevoir la bourse se limite à deux fois par étudiant à la maîtrise et à trois fois par étudiant au doctorat.</b></p> <p>9. Bourses pour étudiants diplômés</p> <p>a) Au plus, trois bourses pour étudiants sont offertes annuellement à des étudiants diplômés.</p> <p>b) Le prix comprend une bourse dont le montant est déterminé par le conseil et l'adhésion pour une année à la Société canadienne de phytopathologie.</p> <p>c) L'étudiant doit être inscrit à un programme de maîtrise ou de doctorat dans un domaine relatif à la phytopathologie et doit être parrainé par un membre de la Société.</p> <p>d) Le ou les titulaires n'ont pas à être membres de la SCP au moment de l'attribution de la bourse.</p> <p>e) L'on s'attend à ce que les candidats présentent leurs travaux de recherche à une réunion annuelle ou régionale de la SCP à une date ultérieure.</p> <p>f) La préférence peut être accordée aux étudiants canadiens ou à ceux qui sont affiliés à des universités ou à des institutions canadiennes.</p> <p><b>g) Limite de deux bourses attribuées par la SCP au cours d'une vie.</b></p>
--	---



## AWARDS



### 2015 Student Travel Award Winners



2015 Taylor & Francis Graduate Student  
Travel Award for a CPS student  
**Alireza Akhavan, University of Alberta**



2015 Taylor & Francis Graduate Student  
Travel Award for a CPS student  
**Jill Dalton, University of Guelph**



2015 Plant Canada Graduate Student  
Travel Award for a CPS student  
**Craig Moore, University of Guelph**



2015 Plant Canada Graduate Student  
Travel Award for a CPS student  
**Justin Robson, University of Guelph**



2015 CPS Graduate Student Travel Award  
**Sherri Tedford, University of Guelph**

## 2015 Student Scholarship Award Winners



**2015 CPS Graduate Student Scholarship award**

**Abolfazl Hajihassani, University of Manitoba**



**2015 CPS Graduate Student Scholarship award**

**Sara Stricker, University of Guelph**





## Awards

### International IPM Award of Excellence

Mary Ruth McDonald and the Muck Crops IPM team recently received an International IPM Award of Excellence at the 8<sup>th</sup> International IPM Symposium, which took place in Salt Lake City in March, 2015.

The award is described in this excerpt from the Symposium press release:

#### International IPM Awards of Excellence

The International IPM Awards of Excellence recipients are individuals or teams who were ranked highest for achieving exceptional accomplishments relating to economic benefits of IPM adoption, reducing potential human health risks, and demonstrating minimal adverse environmental effects. Their nomination packages were exemplary and reflected true champion recognition.

The **Muck Crops IPM** program is a true IPM program contributing to economically and environmentally sustainable vegetable production. The program incorporates regular scheduled scouting and forecasting, different cultural and biological controls, reduced-risk pesticides, host resistance and most recently, aerial surveillance to manage pests.

The Muck Crops IPM Program is awarded the IPM Award for Excellence for their excellence in delivery and development of pest management tools/strategies that contributes to the sustainability and success of vegetable production in the Holland Marsh, and for innovation in IPM methods. The pioneer of this outstanding program, Prof. Mary Ruth McDonald from the University of Guelph, is especially recognized by the nominators for her sustained commitment and support of the program. The program has been in operation for the last 11 years, in the Holland Marsh region of Ontario, Canada, a region of intensive vegetable production of about 7000 acres. Prof. McDonald has been instrumental in developing and implementing

the program, with cooperation from the provincial extension service, the local growers cooperative and the local growers association. The program receives funding from individual growers, industry sponsors and various granting agencies. A regional picture of pest pressure and risk is posted on the program web site ([www.uoguelph.ca/muckcrop](http://www.uoguelph.ca/muckcrop))



**Muck Crops IPM Team members Dennis Van Dyk and Mary Ruth McDonald**

twice a week and is available to the public. This information is also used to inform research priorities, and research results, such as new monitoring methods, or thresholds are quickly incorporated into the IPM program.

The team members cited in the award are: Team members for the IPM award:

**Dr. Mary Ruth McDonald** – project lead  
**Dennis Van Dyk**- IPM coordinator 2014- present (CPS student member)  
**Dr. Michael Tesfaendrias**- IPM coordinator 2009-2013 (CPS member)  
**Kevin Vander Kooi**- technical support  
**Matt Sheppard** – Industry partner (Bradford Cooperative Storage)  
**Jamie Reaume** – Grower association partner (Holland Marsh Growers Association)  
**Alex Makarenko** – Grower association partner (Holland Marsh Growers Association)  
**Marion Paibomaesi** - government extension specialist



## Test Your Knowledge...

### ANSWERS to “guess the meanings” on pg. 42

#### Meanings:

- ⊙ **After-mead** : a second crop
- ⊙ **Apple knocker**: Slang for farm laborers who pick apples
- ⊙ **Bullimong**: Cattle feed that consists of many grains all mixed up or sowing beans, peas and oats together for one crop.

- ⊙ **Calvey heifer**: A cow pregnant with its first calf.
- ⊙ **Conies**: rabbits
- ⊙ **Coomb**: four bushels
- ⊙ **Drawer**: a plant that exhausts the soil
- ⊙ **Hobby de hoy**: between a man and a boy; an awkward adolescent boy
- ⊙ **Jagger**: One who works draught horses for hire.
- ⊙ **Junk hole**: The refuse dump on a farm. There were no area landfills before the 1950s.
- ⊙ **Luxury crop**: Crops not grown for sustenance including tea, cacao, coffee, and tobacco
- ⊙ **Milkshed**: The area surrounding a city from which milk is supplied.
- ⊙ **Odd Man**: a man who does ‘odd jobs’ on a farm
- ⊙ **Offal**: Offal wheat is the lighter grains winnowed out from the marketable samples
- ⊙ **Perfect acre**: rectangular area of 43,560 sq. ft. bounded by sides of 660 x 66 feet or 40 x 4 rods.
- ⊙ **Ploughwright**: A person who makes or repairs ploughs.
- ⊙ **Putting one’s nose to the grindstone and grinding to a halt**: To check the coarseness of grain being ground between two millstones, the miller had to bend down and look closely at the space between the stones — the smaller the interval, the finer the flour or meal. A close look also determined when the grinding needed to stop.
- ⊙ **Rod**: measure of length equal to 16.5 feet (5.029 metres). The rod is useful as an unit of length because multiples of it can equal one acre of square measure.
- ⊙ **Skim farming**: A slipshod agricultural operation that nets poor yields.

If you have terms you would like to submit for future newsletters, please send them to Jim Menzies at [jim.menzies@agr.gc.ca](mailto:jim.menzies@agr.gc.ca)



## International Connections

### REPORTS FROM OUR NEW CPS INTERNATIONAL MEMBERS

#### Plant Pathology and the Pakistan Phytopathological Society

I would like to extend my sincerest thanks to the Canadian Phytopathological Society and the CPS-International Cooperation Committee for awarding me one year guest membership. Indeed, it is an honor for me, my university and my country. I feel, the goal of the CPS to build international relationships with all plant pathologists and plant pathological societies worldwide, and to promote the worldwide exposure to the CPS and the Canadian Journal of Plant Pathology is a noble cause and would help to strengthen the discipline of plant pathology and plant pathology research at national and international level.

In Pakistan, the autonomous section of Plant Pathology was established in 1947 at Punjab Agricultural College and Research Institute, Lyallpur (now called as Faisalabad). The section got the status of an independent department with the up-gradation of Punjab Agricultural College and Research Institute, Lyallpur, to West Pakistan Agricultural University, Lyallpur (now named University of Agriculture, Faisalabad) in November, 1961. At the moment, there are at least eight public sector universities including mine i.e. PMAS-Arid Agriculture University, Rawalpindi, which are offering Plant Pathology degree programs at BS, MS and PhD level. Mostly, research groups viz. Fungal Plant Pathology, Plant Virology, Plant Bacteriology and Plant Nematology are working in each university and the respective research group is directed by a senior faculty member/researcher to address the relevant plant pathological research issues. Our graduates mostly join universities and colleges, federal and provincial agricultural departments and institutes, agricultural consulting companies, agrichemical companies, seed and plant production corporations/firms, tissue culture laboratories and international agricultural research centers.

Pakistan Phytopathological Society (PPS) is the leading society committed to first-class, original plant pathology research. Headquarter of the society is located at the University of Agriculture, Faisalabad.

The vision of PPS is to develop Plant Pathology into an integrated discipline that will develop technologies for application in resolving the plant and seed health problems. The major objectives of the society are to promote and disseminate knowledge of all branches of Plant Pathology and to encourage interest in all disciplines of Plant Pathology countrywide and globally. In this context, PPS members have been making and sharing significant advances.

The society is run by a unique community of professors and researchers and offers memberships as Members, Life Members, Associate Members, Honorary Fellows and Corporate Members. The affairs of the society are managed by an Executive Council consisting of the elected from among the Members/Life Members/Honorary Fellows. Currently, Professor Dr. Abdul Rauf, of the Department of Plant Pathology, PMAS-Arid Agriculture University, Rawalpindi, is the President of the society and Dr. Iftikhar Ahmed, Chairman, Pakistan Agriculture Research Council, Islamabad, is Patron of the society. Pakistan Journal of Phytopathology (PJP) is a biannual official publication (in the month of June and December) of the society, which is being published since 1989. PJP is an Open Access Peer Reviewed Journal. Society's Newsletter is published in the month of March and September.

At the end, I and PPS look forward to welcome you all at the PPS forthcoming conference at University of the Punjab, Lahore, in November 2015. Thank you.

Regards

Rubab Altaf, PhD Scholar  
Department of Plant Pathology  
PMAS-Arid Agriculture University  
Rawalpindi-46000, Pakistan.

Member, Pakistan Phytopathological Society  
Member, Canadian Phytopathological Society



**Pakistan Phytopathological Society**

## The Polish Phytopathological Society



The Polish Phytopathological Society (PPS) is a scientific society founded in 1971. Its membership has expertise in different aspects of plant pathology and plant protection including teaching and research (Universities, research institutes), extension, practice and administration (extension units, plant protection service, plant protection press). The PPS is dedicated to creating and sharing knowledge of plant pathology in Poland and abroad.

The objective of the PPS is to encourage and support research and education in plant pathology and promote extension to achieve better yield, quality and food security. In accordance with the European Union (EU) regulations, the society promotes the use of IPM for the protection of Environment. The PPS acts as a forum for discussion of policies and strategies affecting all aspects of research and education in plant pathology in Poland. The current membership of the PPS is 300, and includes professors, scientists, students, technicians and researchers in Poland and abroad. The society has eight divisions/regions: Bydgoszcz, Lublin, Kraków (Cracow), Olsztyn, Poznan, Warszawa (Warsaw), Wrocław, Szczecin (see the map of Poland). Each division meets 4 to 8 times a year. Every three years a general assembly of the Society takes place and a new board is elected. The Board members for 2015-2017 are Professor Małgorzata Mañka D. Sc. (Agr.) – president, Dr Dorota Szopinska – secretary, and Dr hab. Zbigniew Karolewski D. Sc. (Agr.) – treasurer.

The PPS has nine Sections: Bacteriology, Seed Pathology, Biological Control, Mycology and

Mycotoxins, Woody Tree Diseases, Virology, Nomenclature, Genetics and Biochemistry and New Pathogens and Diseases sections.

The society published *Phytopathologia Polonica* (later: *Phytopathologia*), a quarterly journal in English from 1991 to 2013. The PPS is a member of the International Society for Plant Pathology. The PPS is a founding member of the European Foundation for Plant Pathology (EFPP), and the society hosted a successful 11<sup>th</sup> EFPP conference in September 2014, in Krakow, Poland. More information on the PPS can be found at <http://www1.up.poznan.pl/ptfit/>

Map of Poland with the 8 divisions of the PPS  
Our three Guest members from Poland are:

Prof. Małgorzata Jedryczka,  
Dr. Monika Kaluzna Sulikowska  
Dr. Jacek Nawrocki



Map of Poland with the 8 divisions of the PPS



## Letter from the Phytopathological Society of Japan



The Phytopathological Society of JAPAN  
2-28-10 Nakazato, Kita-ku, Tokyo, 114-0015 Japan,  
Tel +81-3-5980-0281 Fax: +81-3-5980-0282

Journal of General Plant Pathology  
Japanese Journal of Phytopathology

### LETTER OF APPRECIATION

April 17, 2015

Dr. Deena Errampalli  
President of Canadian Phytopathological Society  
Southern Crop Protection and Food Research Centre  
Agriculture and Agri-Food Canada  
4902 Victoria Ave. N.,  
Vineland Station, Ontario L0R 2E0, Canada

Dear Dr. Errampalli:

On behalf of the organizing committee and my colleagues of the Phytopathological Society of Japan (PSJ), I would like to express our appreciation for your congratulatory message and a beautiful plaque to celebrate the 100th anniversary of PSJ.

The 100th Anniversary Meeting of the PSJ was held at Meiji University, Tokyo from March 28 to 31, 2015. The meeting was an overwhelming success, attracting more than 850 participants. We believe that they have taken the opportunity to make new friends and renew old acquaintances and to have discussion of many experiences, suggestions and opinions with colleagues from all over the world.

Please find attached image files of some photos and the brochure for the memorial ceremony printed with your congratulatory message. Your full message will be published in our English journal named Journal of General Plant Pathology (JGPP) later in this year.

Once again, we would like to convey our deepest appreciation for your contribution and look forward to continuing good relationship between Canadian Phytopathological Society and PSJ.

Sincerely yours,

*K. Tsuchiya*

Dr. Kenichi Tsuchiya  
President (~March 2015)  
The Phytopathological Society of Japan  
Laboratory of Plant Pathology  
The Graduate School of Agriculture,  
Kyushu University, Fukuoka, Japan



**Congratulatory plaque to the Phytopathological Society of Japan**



## Report of the III International Symposium on Postharvest Pathology held from June 7-11, 2015 in Bari, Italy

Over 200 delegates from 40 countries in 5 continents attended the III International Symposium on Postharvest Pathology from June 7-11, 2015 in Bari, Italy and explored a wide-range of recent advances in postharvest pathology and disease control.

The symposium was held under the patronage of the International Society for Horticultural Science (ISHS), the International Society of Plant Pathology (ISPP), the Italian Phytopathological Society (SIPaV) and EXPO2015. This is the first joint meeting between the Postharvest Pathology Subject Matter Committee of the ISPP and Postharvest Pathology Working group of ISHS. The symposium brought together the postharvest pathology researchers

across from the globe and the delegates shared their scientific research, developed new collaborations and strengthened existing collaborations. In particular, it was encouraging to see many new young scientists participating along with the experienced colleagues and exchanging knowledge of postharvest pathology, developing new collaborations, and working towards postharvest innovations.

The theme of the III International Symposium on Postharvest Pathology was, 'Using science to increase food availability'. An excellent scientific program was organised by the Convener, Antonio Ippolito and the international scientific committee and the organizing committees.



**The III International Symposium on Postharvest Pathology International Scientific Committee posing with the 'postharvest pathology symposium mascot-pear'. From left to right: Paolo Bertolini (Italy), Antonio Ippolito (Convener of the Symposium; Italy), Micheal Wisniewski (USA), Samir Droby (Israel), Deena Errampalli (Canada), Josef Usall (Spain), Juan Pablo Zoffoli (Chile), Lise Korsten (South Africa), Kerry Everett (New Zealand) and Davide Spadaro (Italy)**

Not present in the photo: Asgar Ali (Malaysia), Vincenzo De Cicco (Italy), Luis Gonzalez Candelas (Spain), Maria Ludovica Gullino (Italy), Pervin Kinay Teksur (Turkey), Jia Liu (China), Leon Terry (UK), Shiping Tian (China), and Sylvana Vero (Uruguay).

The symposium opened with talks on the history and perspectives of the postharvest pathology symposia by Samir Droby, Michael Wisniewski, Joseph Usall, Pervin Kinay Teksur and Antonio Ippolito. Two inaugural invited lectures of the evening were, Next Generation Sequencing for next generation crops by Massimo Delledonne, Università degli Studi di Verona, Italy; and Science and social media: how to avoid feeding the troll and save your time by Lorenzo Mannella, Università



degli Studi di Modena e Reggio Emilia, Italy. On the June 8, the dignitaries, Antonio Felice Uricchio, Rector of Università degli Studi di Bari Aldo Moro; Teodoro Miano, Head of Dipartimento di Scienze del Suolo, della Pianta e degli Alimenti; Fabrizio Nardoni, Assessore alle Risorse Agroalimentari Regione Puglia, and Antonio Ippolito, Convener welcomed the delegates to the symposium.

The scientific program during the next three days included invited lectures, contributed oral and poster presentations, and exhibitions. The seven contributed oral presentations sessions were, 1. Studies on Host–Pathogen interactions; 2. Microorganisms as Biocontrol agents; 3. The Microbiome and Its Relation to Postharvest Pathology; 4. Toxic Fungal Metabolites and Postharvest Pathology; 5. Epidemiology and Detection of Postharvest Pathogens; 6. Alternative means for the Management of Postharvest Pathogens; and 7. Integrated approaches and new products to reduce food waste. One Round table on Innovations in the management of table grape diseases was held. Each of the sessions began

with invited lectures and continued with contributed oral presentations. There were three poster presentation sessions. The scientific program concluded with a gala dinner and the awards presentation for best posters at the Sala Zonno, overlooking the beautiful Bari bay on the June 10.

On the final day of the symposium, the delegates participated in a field tour where they visited a fruit packing house and observed processing of cherries and peaches that are being packaged for the export and local markets. The drive along the cherry and olive production sites was a treat. On the way back to Bari, the delegates had an opportunity to visit Albero Bello, a monumental Trulli village of the 1400's, UNESCO World Heritage Site since 1996 (photos) and Polignano a Mare, a fascinating medieval village perched on a high and jagged coastline with many caves. The food, wine and ice cream of the region were outstanding!!! Good times was had by all!

Congratulations to Antonio Ippolito and the Organizing and Scientific Committees for a successful and productive symposium on postharvest pathology in Bari, Italy.

Looking forward, the symposium delegates voted to meet in South Africa in May2017 and Lise Korsten will be the convener of the 4th International Postharvest Pathology Symposium.

Submitted by  
Deena Errampalli  
President, Canadian Phytopathological Society



## Announcements



### 11<sup>th</sup> International Symposium on Adjuvants for Agrochemicals (ISAA 2016) June 20 - 24, 2016 • Monterey CA USA

*Creating, Bridging and Sharing the Values of Adjuvant Technology*

This symposium is organized by the International Society for Agrochemical Adjuvants (ISAA). ISAA is the international society for formulators and other professionals involved in the research and development of agrochemical adjuvants.

ISAA 2016 will focus on bridging adjuvant knowledge from those in industry, academia, and national laboratories in all areas of agrochemicals, from pesticide formulations to effective applications and new complementary technologies. A comprehensive symposium programme includes sessions, workshops on these topics:

- Formulation and Adjuvant Technology
- Soil Adjuvant Technology

- Adjuvants and Formulations for Bio-Pesticides
- Regulatory Topics Affecting Agrochemical Formulations
- Modelling and Understanding of Adjuvants' Mode of Action
- Biological Performance
- Future Trends in Adjuvants Research

The programme will also feature a general poster session and technical excursions that will highlight some of the exciting aspects and challenges facing growers in this very diverse agricultural area.

For more information visit: <http://events.isaa-online.org/page/269/welcome-to-isaa-2016.html>





## News Release



### Fracture™ Fungicide Now Available in Canada

*Biological fungicide control of powdery mildew and botrytis on grapes, strawberries and tomatoes and blossom blight in stone fruits.*

Regina, SK April 30<sup>th</sup>, 2015 - FMC Agricultural Solutions recently launched Fracture™ fungicide, a new broad spectrum biological fungicide labeled for the prevention and control of powdery mildew and botrytis on grapes, strawberries and tomatoes and blossom blight in stone fruits. Fracture fungicide with ProBlad technology introduces a novel active ingredient that is a naturally occurring polypeptide protein derived from germinating sweet lupine.

"Since announcing Biosolutions as a strategic initiative for FMC, we have been working hard to find the right truly biological source to launch this division in Canada," said Mark McMillan, FMC Business Manager for Eastern Canada. "We feel that Fracture fungicide will be a strong asset in the fungicide market, both among biological and traditional fungicides."

Fracture fungicide introduces a completely new mode of action to disease management, providing decisive, multi-site control in a way that no other fungicide can claim.

"We are excited to be able to offer this innovative technology to the Canadian grower. FMC prides itself on being a leader in bringing solutions to growers, both in traditional chemistry and biological options", says David Strilchuk, Canadian Manager with FMC. "Fracture adds another tool for growers in their fight against disease and resistance," adds Strilchuk.

Fracture will be distributed by UAP.

#### **About FMC**

*FMC Corporation is a diversified chemical company serving agricultural, industrial, and consumer markets globally for more than a century with innovative solutions, applications and quality products. In 2014, FMC had annual sales of approximately \$4 billion. The company employs approximately 6,000 people throughout the world, and operates its businesses in three segments: FMC Agricultural Solutions, FMC Health and Nutrition, and FMC Minerals. For years in Canada, Aim, Authority Family, Command, Pounce and Rovral have been available through our partners and have helped protect many crops including pulse crops, flax, sunflowers, potatoes, sweet potatoes, cucurbits, carrots, cereals, soybeans and many others. For more information, visit [www.FMCCrop.ca](http://www.FMCCrop.ca).*

Always read and follow label directions. © 2015 FMC Corporation. All rights reserved.

For more information, contact:

**Carmen Lowe-Wassermann**

Communications Manager

Carmen.Wassermann@fmc.com

306-370-9349

## In Memorium



**Dr. P.R. Verma 1940-2015**

### Dr. Prithwi Raj Verma

It is with great sorrow that Dr. Prithwi Raj Verma departed to heaven on morning of the 7<sup>th</sup> of February 2015 at his residence in India. Dr. Prithwi Raj Verma, born on January 10, 1940 in Jai Chand Ka Bas a small village of Phagi tehsil in Jaipur district of Rajasthan (India) and grew up in a poor family in India. He was an excellent academic record in his credit obtained elementary school education in Mandawar, Rajasthan and completed upper primary school education from Mozamabad and high schooling from Jobner. He obtained B. Sc. (Ag) from University of Rajasthan in 1961 and M. Sc. (Ag.) in Plant Pathology from University of Udaipur in 1967. Dr. Verma earned his Ph. D. degree (Biology, Plant Pathology) in 1973 from University of Saskatchewan, Saskatoon, Saskatchewan, Canada and later undertook post-doctoral research work (4 yrs) at Canada Agricultural Research Station, Saskatoon on white rust disease of rapeseed-mustard. He was citizen of Canada and was residing at 1212-Lorne Avenue, Saskatoon, Saskatchewan, Canada, S7H 1X6. Dr. Verma has made tremendous contributions to fundamental and applied aspects of Plant Pathology specially pioneered the work on development of a reproducible technique for germination of oospores of *Albugo candida*, a detached leaf culture

technique for growing *A. candida* and a technique to produce stagheads in artificially inoculated plants apart from identified source of resistance. These findings have led to developing successful techniques for screening rapeseed lines for resistance, evaluation of various fungicides, maintenance of different races of *A. candida*, studying effects of various abiotics on development of disease and helped develop and license world's first white rust resistant variety of *Brassica rapa* cultivar Tobin in 1980 in Canada. Nevertheless, Dr. Verma's findings have played a pivotal role in understanding the effects of seed and root exudates on germination of conidia of *Cochliobolus sativus*, and of various abiotic factors on disease development.

He also involved in studies on important disease of rapeseed-mustard including Sclerotinia rot, damping off or seedling root rot, white rust and blackleg specially chemical, biological and cultural control, breeding for resistance, epidemiology, effects of herbicides on disease development, growth of *A. candida* in leaf callus culture and identification of biological races of *Albugo candida* on *Brassica juncea* and *B. rapa* var. Toria in India.



### **Able Administrator and Organizer**

He was the Senior Research Scientist (Oilseeds Plant Pathologist) at Agriculture and Agri-Food Canada, Research Centre, Saskatoon, Saskatchewan, Canada (1977-97). He also planned and initiated the India-Canada collaborative Research Programme by the International Development Research Centre (IDRC) on white rust disease of rapeseed-mustard and spent more than a year at the participating universities in India during 1988-90. Several Plant Pathologists and Breeders were trained in his laboratory under IDRC project. He was also invited to prepare inception report for research on several oilseed crops including all oilseeds under CIDA-Crop Diversification Programme in Bangladesh during 1990. He has been foreign member of the Executive Council of the Indian Phytopathological Society (1993).

### **Publications and Distinguished Achievements**

Dr. Verma, an excellent and devoted scientist, specialized in Oilseed Plant Pathology, committed himself largely for the growth of oilseed Brassica research all over the world. He published 175 original scientific papers in refereed journals of international repute and served the cause through development of the Brassicas. In 2014, Dr. Verma completed his one of the dream of publishing a book on "White rust of Crucifers: Biology, Ecology and Management" by Springer. Recently he was busy in improving the status of *Journal of Oilseed Brassica* as Chief Editor and writing another book on Alternaria blight in crucifers.

Dr. Verma is Fellow of Society of Mycology and Plant Pathology, Awarded highest award Ratna by the Indian Society of Mycology and Plant Pathology (2003). He initiated P.R. Verma M. Sc. And Ph. D. student awards in 1996. Dr. Verma honoured as Honourary Fellow of Indian Society of Mycology and Plant Pathology in 2009. He presided and delivered lectures in the several international events. He is member of Indian Phytopathological Society, Canadian Phytopathological Society, American Phytopathological Society, International Society for Plant Protection and Indian Society of Mycology and Plant Pathology. He was conferred upon the "Life Time Achievement Award" by the Society for Rapeseed-Mustard Research, India.

Oilseed Brassica family salute Dr. Verma for his contribution.

## **Publications**

### **ISPP - International Newsletter on Plant Pathology**



The International Society for Plant Pathology promotes the world-wide development of plant pathology and the dissemination of knowledge about plant diseases and plant health management.

News and announcements from all on any aspect of Plant Pathology are invited for the Newsletter.

**Editor: Daniel Huberli**

e-mail: [ispp.nl.editor@isspweb.org](mailto:ispp.nl.editor@isspweb.org)

Members of Associated Societies of ISPP can receive e-mail notification of Newsletter updates by joining the ISPP mail list.

<http://www.isppweb.org/newsletter.asp>

### **ISPP NEWSLETTER 45 (4) April 2015**

In this issue:

- The 100th Anniversary Meeting of the Phytopathological Society of Japan
- A century of achievement
- Food Security Journal Widget
- Advancing Pest and Disease Modeling Workshop, 23-25 February 2015
- Pathogen-sensing 'antenna' gene transferred to wheat
- Discovering Phytophthoras in South Africa with citizen science and crowd funding

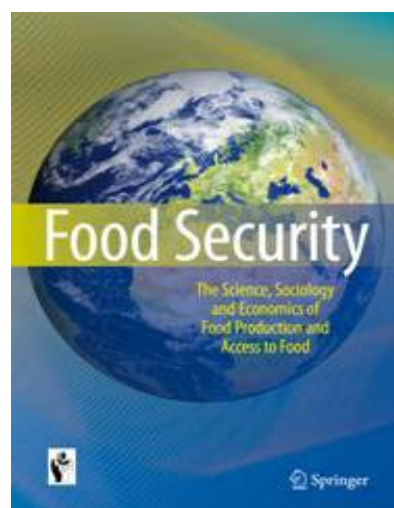
- Abstracts from the 9th International Workshop on Grapevine Trunk Diseases
- John Michael Thresh, 1931-2015
- The microbial battleground between soil and roots
- International Association for the Plant Protection Sciences Feed the Future Innovation Lab
- Vacant Position, Senior Research Fellow (Field Crops Pathology, University of Southern Queensland.
- Acknowledgements
- Coming events

### ISPP NEWSLETTER 45 (5) May 2015

In this issue:

- The Top 10 oomycete pathogens
- Bringing broad-acre crop diagnostics to the paddock
- Professor Yi Liu, 25 December 1923 - 13 February 2015
- Beneficial viruses in crops
- Population biology of fungal invasions
- First International Summer School on Plant Disease Epidemiology, 30 March - 3 April 2015, Raipur, India
- New test to revolutionise disease detection in people, crops and stock
- Olive Quick Decline Syndrome
- Canadian Phytopathological Society News
- Bacterial raincoat protects crops from pathogens
- Shield for potato blight
- Feeding more than 9 billion by 2050: challenges and opportunities
- Acknowledgements
- Coming events

- 49th Congress of the Southern African Society for Plant Pathology, 19-21 January 2015
- Xiangming Xu wins Horticultural Award
- Book review: Feeding 9 billion - The contribution of new genetic technologies to global food production
- Scientific webinars available on demand
- Africa's food security threatened by deadly maize disease
- Leafcutter ants use chemical secretions to prevent fungal infections
- To predict disease researchers ask if plant neighbours are relatives
- A fungus that enhances crop roots and could be a future bio-fertiliser
- Rust tames a vine in New Zealand
- The Plant Doctor Game app
- New 'break' fumigant for stored-grain pests
- Associations with rhizosphere bacteria can confer an adaptive advantage to plants
- Vacant Positions
- Acknowledgements
- Coming events



### ISPP NEWSLETTER 45 (6) June 2015

In this issue:

- Feeding more than nine billion by 2050: challenges and opportunities



## Entomological Society of Canada

The *Bulletin* has been published quarterly by the Entomological Society of Canada since 1969. It provides information on the activities of the Society and its members, research and employment opportunities, matters of wider scientific importance and book reviews.

Bulletin of the Entomological Society of Canada

**Table of Contents / Table des matières : Volume 47(1), March / mars 2015**

Up front / Avant-propos .....	1
The student wing / L'aile étudiante .....	5
People in the news / Gens qui font les manchettes.	
Jeremy McNeil - Order of Canada .....	9
Joint Annual Meeting / Réunion annuelle conjoint .....	10
Special feature / Article spécial:	
A Tale of Two Stinkies (Bekka Brodie) .....	12
In memory / En souvenir de	
Dean Struble (Bob Byers) .....	16
Ron Harris (Cynthia Scott-Dupree) .....	17
Book review / Critique de livre	
The Bee: A Natural History (Christopher Dufault) .....	18
Books available for review / Livres disponibles pour critique .....	20
Society business / Affaires de la Société	
65th Annual General Meeting (JAM 2015) .....	22
Call for Nominations .....	22
11th Annual Photo Contest .....	23
Announcements / Annonces .....	25
Meeting Announcements / Réunions futures .....	26
Officers of affiliated societies / Dirigeants des sociétés associées .....	28
The last word / Le dernier mot .....	29
Governing board / Conseil d'administration .....	inside back cover

This issue may be accessed at: [http://esc-sec.ca/bulletin/bulletin\\_mar\\_2015.pdf](http://esc-sec.ca/bulletin/bulletin_mar_2015.pdf)



Canadian  
Phytopathological  
Society



La Société  
Canadienne de  
Phytopathologie

CPS Board of Directors August 2014 – July 2015	
<i>President</i>	<b>Deena Errampalli</b>
<i>President-Elect</i>	<b>Brent McCallum</b>
<i>Vice President</i>	<b>Odile Carisse</b>
<i>Past President</i>	<b>Janice Elmhirst</b>
<i>Secretary</i>	<b>Gayle Jespersen</b>
<i>Treasurer</i>	<b>Kenneth Conn</b>
<i>Membership Secretary</i>	<b>Vikram Bisht</b>
<i>Senior Director-at-Large</i>	<b>Larry Kawchuk</b>
<i>Junior Director-at-Large</i>	<b>Barry Saville</b>
<i>CJPP Editor-in-Chief</i>	<b>Zamir Punja</b>

## Submission Deadline for the September 2015 issue of CPS-SCP News

**PLEASE NOTE:** The submission deadline for the September 2015 issue of CPS - SCP News is **August 28, 2015**. If you send photographs for publication in the CPS-SCP News, please ensure that you indicate that all individuals appearing in the photographs have given permission for their photographs to appear in the newsletter. Photographs will not be published if permission has not been obtained from the individuals involved.

## Contact the Editors

### Coreen Franke, Editor

Crop Production Services Canada - R&D  
201 - 407 Downey Road  
Saskatoon, Saskatchewan  
S7N 4L8  
Telephone/Téléphone: 306-668-6633/  
306-229-4180 (cell)  
Facsimile/Télécopieur: 306-668-5564  
[coreen.franke@cpsagu.ca](mailto:coreen.franke@cpsagu.ca)

### Jim Menzies, Associate Editor

Agriculture and Agri-Food Canada/Agriculture et  
Agroalimentaire Canada  
101, Rout 100/101 CH100  
Morden, Manitoba  
R6M 1Y5  
Telephone/Téléphone: 204-822-7522  
Facsimile/Télécopieur: 204-822-7507  
[jim.menzies@agr.gc.ca](mailto:jim.menzies@agr.gc.ca)