

CPS • SCP *News*



CANADIAN PHYTOPATHOLOGICAL SOCIETY • SOCIÉTÉ CANADIENNE DE PHYTOPATHOLOGIE

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Inside this issue:

President's Message	47
Message de le président	51
Minutes from the 89th Annual Meeting of Members Canadian Phytopathological Society/ La Société canadienne de phytopathologie	55
Appendix - CPS Financial Statements for Year End	61
Ébauche du compte rendu de la 89e réunion annuelle des membres de la Société canadienne de phytopathologie/ Canadian Phytopathological Society	64
Annexe: États financiers de la SCP pour l'année se terminant	71
Recognition of the Outgoing Board and Members	74
Awards	76
2017 CPS Awards Committee Report	76
Meetings	86
Photos from the CPS Annual Meeting	86
International Congress of Plant Pathology	90
CPS Atlantic Regional Meeting	92
Travel	93
2nd International MycoKey Conference in Wuhan, China	93
Committee Reports	94
Membership Committee Report	94
9th Canadian Workshop on Fusarium Head Blight	96
Announcements	96
4th Canadian Wheat Symposium	96
2019 Canadian Plant Disease Survey: Call for Reports	97
In Recognition	99
Young Scientists' Corner	100
Employment	101
Graduate student opportunity – Cercospora leaf spot management in sugarbeet	101
Publications	102
ISPP - International Newsletter on Plant Pathology	102
Entomological Society of Canada	104
Contact the Editors	105

President's Message



Dilantha Fernando
CPS-SCP President/président

I am honored and humbled to be taking on the position of the President of the Canadian Phytopathological Society, and will serve you in that capacity for a period of one year (2018-2019). The CPS is 90 years old and we will be celebrating this milestone during our annual meeting with Plant Canada in July 2019 in Guelph, Ontario. I would ask you to start planning in attending this historic meeting next year to celebrate our achievements of the past, the present and look forward to a bright future.

Let me introduce myself to those who may not know me well. I am originally from Sri Lanka, a country that boasts of a strong history in agriculture. I was born and raised in the suburbs of Colombo, the industrial capital of Sri Lanka. I earned my bachelor's degree in Botany from the University of Peradeniya, Sri Lanka which is located in the beautiful and picturesque foot-hills of Kandy. At this time, I started to develop a keen interest in the 'unseen' and the 'unknown'! Microbes always fascinated me from a very young age, making me ask simple questions as what they do, where

they live and so on. This led to my post graduate studies and the areas I took on for my research. I earned my Master's degree in Microbiology from the University of Kelaniya, Sri Lanka with a focus on soil microbes and their beneficial attributes to improve our soils and agricultural crops. Shortly after my Masters, I had the opportunity to work with farmers in Sri Lanka, when I quickly realized their major constraint to yield was diseases in their crops. This led to my interest to do a PhD in plant pathology. I left for the United States to pursue my doctorate and earned my PhD in Plant Pathology from Oregon State University, in Corvallis, Oregon. I studied the epidemiology and control of a root pathogen. After receiving my PhD, I did short stints and post-doctoral fellowships with the International Rice Research Institute (in the Philippines), McGill University, University of Arizona, Agriculture and Agri-Food Canada in Ottawa and Michigan State University. I assumed duties as an Assistant Professor in the Department of Plant Science at the University of Manitoba in 1998. The opportunity afforded by the University of Manitoba to work as a professor gave me the chance to fulfill another passion of mine: to teach and train students. I have thoroughly enjoyed my position for the last 20 years in academia, in teaching and training undergraduate and graduate students, and post-doctoral scientists while working collaboratively with numerous scientists from all across the world to mitigate the occurrence of diseases in field crops, mainly in canola, wheat and barley. My areas of interest and training of HQP has been on the epidemiology, host-pathogen interactions and biological control of plant pathogens. As an academic, I also serve the growers, the seed industry and the community at large through various

undertakings. All these experiences have instilled in me the values of mentoring and serving, which have helped me to be part of this wonderful society and serve on the CPS board. A large part of my interests have also been to work in international agriculture, thus allowing me to meet and work with many excellent individuals around the world.

I have been a member of CPS since 1991. I joined CPS while I was a post-doctoral fellow with McGill University. I have enjoyed being a member and have been able to serve the society in different capacities. I have been on the CPS Board as its Treasurer for 6 years, on the Financial Committee and on Local Organizing Committees and a few other committees. I came back on to the CPS Board in 2016 as the Vice-President and served as its President-Elect last year (2017-18).

I would like to take this opportunity to thank the outgoing board members. I would like to thank Dr. Odile Carisse (Past-President) for her many contributions to the society and the board. and also for organizing a successful CPS annual meeting in Québec City in June along with the LAC and Québec Society of Plant Protection. I would like to thank Dr. Maria Antonia Henriquez, our outgoing Senior-Director at-large for serving on the board. I would also like to thank the entire board of directors, the incoming board members, and members of numerous CPS-committees for their volunteerism. If not for your time and efforts, CPS could not function the way it does, and serve our members and the community at large.

“The CPS is 90 years old and we will be celebrating this milestone during our annual meeting with Plant Canada in July 2019 in Guelph, Ontario.”

The CPS is financially in a very healthy position allowing us to take on initiatives in support of the Strategic Plan of our society that we would not have been able to in the past. The first thing I would like to do is to thank all those who have served on previous CPS boards for their contributions and insight that has made CPS what it is today! This allows us to look forward to the future positively with new initiatives that would

serve our members, particularly our students, and the general public. I would like to encourage each and every one of you who reads this message to think of one thing that you would like to see the CPS undertake to improve our stature, our members, and to help the CPS grow. Please send in your ideas, which are always welcome.

As part of these new initiatives, the CPS signed a memorandum of understanding with the American Phytopathological Society at a simple ceremony held during the ICPP congress in Boston this August. I was extremely pleased to sign this MOU on behalf of our CPS members with the APS President Dr. Mary Palm. We feel such collaborations will benefit our members, particularly our graduate students. For example, some of our graduate students may be in a position to be on APS committees from 2019, further strengthening our collective commitment to science and the discipline of plant pathology. I see graduate students and young scientists as the future of our society, and those who will lead us to our centennial celebrations in 10 years with many achievements that we all can be proud of!

In the way of events, I was thrilled and honored to introduce Dr. Sanjaya Rajaram (World Food Prize Laureate 2014) and Dr. Jesse Dubin as our honored Glenn Andersen Lectureship speakers and keynote speakers at the ICPP congress in Boston. Dr. Rajaram's keynote lecture touched on the legacy of the great Canadian agriculturist and plant pathologist Dr. Glenn Andersen's life during the Green Revolution and how he helped stave off hunger in several countries that were affected by starvation. He praised the CPS of this initiative to honor a true Canadian hero.

As part of my responsibility as CPS-President, I will be attending the CPS-Regional meetings whenever possible. My first visit was to St. John's Newfoundland to participate in the CPS-Atlantic Division meeting in late August. It was organized by Drs. Rick Peters and Linda Jewell. I really enjoyed the conference and was impressed by the high quality of work done in different labs in the Atlantic by graduate students and scientists. One of my missions as the CPS-President would be to be a voice for the society in recruiting new members and will do so through these travels. I will work with our membership secretary Dr. Vikarm Bisht towards this goal.

The CPS board is discussing a new format to the editorial board of the Canadian Journal of Plant Pathology. This is mainly to help the present editorial board members to reduce their workload, and to streamline the review process. Stay tuned for more information in my president's message in December. The CPS Board is also in consultation with our publisher Taylor and Francis for further improvements to increase the readership, submissions and its impact factor. I have invited several CPS members to sit on an ad-hoc committee to look into

this and report to the board.

Our main mission is to promote the discipline of Plant Pathology in Canada and around the world. In doing so, our members are involved in numerous activities, including working with undergraduate and graduate student training, teaching and research, working closely with growers and grower organizations, advising on policy matters, serving on numerous committees including editorial boards, and as reviewers to enhance our understanding of host-pathogen interactions. It is important that we take a moment to reflect on our contributions to society, particularly agricultural output; supporting safe and quality food for consumers, increasing the revenue of farmers, and growing the economy of the industry and Canada. I thank all of you for your contributions.

Finally, I would like to take a moment to address our young graduate students and young scientists. I think it is important that my message is done with a personal reflection of my path to be serving you as your president. As an immigrant, I am particularly honored to be able to serve as CPS's 89th President. The CPS's future lies in the hands of the young generation. Therefore, I would certainly like to request from all students, to work towards your passion, and to selecting the right mentor and coach for your training. There are many methods you could be trained in but the goal and the outcome would be the same. In the very old days one's route or direction to find where they wanted to go was through the use of a compass. Then came road maps (I hope some of you may remember using a Triptik from CAA to get from location A to Z), and now the most popular way is Google maps or the Waze App on your phone. Likewise, plant pathology has changed over

the years. From simple field-related research it has grown through lab-based molecular tools, genomics, transcriptomics, metabolomics and proteomics including the use of nanotechnology, to name a few. However, the ultimate goal is still the same; to make discoveries and innovations to help growers with newer tools in reducing the diseases on their respective crops. Our students and young scientists are the bridge-builders of tomorrow. Therefore, I would earnestly ask you to get involved in many of our society's activities and to serve on committees and on the board so your voice and ideas are heard and put into action. CPS is financially strong enough to offer free membership to all CPS-Student members, so please take advantage of this

and join! If you are a supervisor, please let students know of this fantastic opportunity to join CPS.

Once again, I thank the CPS members for having given me this opportunity to serve as your society's President. I hope that together we can help our society grow with new initiatives and ideas. Finally, I would like to thank my wife Yilan for her continuous support in my endeavors, and my two little kids Tharu and Sandu for bringing me peace of mind and happiness when I return from work each day with their lovely warm smiles! Without their love and support it would be impossible to have a work-life balance (which I would like to call work-life integration).



Message de le président

Je suis honoré et touché d'assumer le poste de président de la Société canadienne de phytopathologie (SCP), et c'est à ce titre que je vous servirai pendant un an (2018-2019). La SCP a 90 ans et nous célébrerons cet événement marquant dans le cadre de notre réunion annuelle que nous tiendrons conjointement avec Plant Canada en juillet 2019 à Guelph, en Ontario. Je vous demanderais de commencer à planifier votre participation à cette réunion historique afin de célébrer nos réalisations passées et actuelles ainsi que d'anticiper un brillant avenir.

Permettez-moi de me présenter à ceux qui me connaissent moins bien. Je suis originaire du Sri Lanka, un pays fier d'une longue tradition

agricole. Je suis né et j'ai grandi dans la banlieue de Colombo, la capitale industrielle du Sri Lanka. J'ai obtenu mon baccalauréat en botanique de l'Université de Peradeniya (Sri Lanka) qui est adossée aux splendides et pittoresques contreforts de Kandy. À cette époque, j'ai commencé à développer un vif intérêt pour « l'invisible » et « l'inconnu »! Les microbes m'ont toujours fasciné, et ce, à partir d'un très jeune âge, me poussant à poser des questions simples sur leurs fonctions, leurs milieux de vie et ainsi de suite. De cela ont découlé mes études supérieures ainsi que mes domaines de recherche. J'ai obtenu une maîtrise en microbiologie de l'Université de Kelaniya (Sri Lanka), me concentrant sur les microbes terricoles et leurs fonctions bénéfiques contribuant à l'amélioration de nos sols et de nos cultures. Peu après avoir

obtenu mon diplôme de maîtrise, j'ai eu l'occasion de travailler avec des fermiers srilankais, ce qui m'a permis de me rendre rapidement compte que le principal obstacle à leurs rendements était les maladies qui s'attaquaient à leurs cultures. C'est ce qui m'a poussé à entreprendre un doctorat en phytopathologie. Je suis donc allé aux États-Unis pour y faire mon doctorat que j'ai obtenu de l'Université de l'État de l'Oregon à Corvallis, en Oregon. J'ai étudié l'épidémiologie d'un agent pathogène qui s'attaque aux racines et aux moyens de lutter contre ce dernier. Après avoir obtenu

mon doctorat, j'ai travaillé brièvement, dans le cadre de bourses postdoctorales, à l'Institut international de recherche sur le riz

(Philippines), à l'Université McGill, à l'Université de l'Arizona, à Agriculture et Agroalimentaire Canada, à Ottawa, et à l'Université de l'État du Michigan. En 1998, j'ai occupé le poste de professeur adjoint au Département de phytologie de l'Université du Manitoba. Cet emploi m'a donné l'occasion de réaliser une autre de mes passions : enseigner et former des étudiants. Depuis les 20 dernières années, j'ai grandement apprécié mon poste dans le milieu universitaire, enseignant et formant des étudiants de premier cycle et des cycles supérieurs ainsi que des scientifiques postdoctorants, tout en collaborant avec de nombreux scientifiques de partout dans le monde pour atténuer l'incidence des maladies dans les grandes cultures, principalement dans le canola, le blé et l'orge. Mes domaines d'intérêt à l'égard de

“La SCP a 90 ans et nous célébrerons cet événement marquant dans le cadre de notre réunion annuelle que nous tiendrons conjointement avec Plant Canada en juillet 2019 à Guelph, en Ontario”

la formation de personnel hautement qualifié couvrent l'épidémiologie, les interactions hôtes-agents pathogènes et la lutte biologique contre les agents phytopathogènes. En tant qu'universitaire, je suis également au service des producteurs, de l'industrie des semences et, dans le cadre de diverses initiatives, de la communauté en général. Toutes ces expériences m'ont inculqué les valeurs propres au mentorat et au service, et m'ont aidé à participer à cette merveilleuse Société qu'est la nôtre ainsi qu'à siéger à son conseil d'administration. Une grande partie de mes centres d'intérêt concerne également l'agriculture à l'échelle internationale, ce qui me permet de rencontrer de nombreuses personnes remarquables de partout dans le monde et de travailler avec elles.

Je suis membre de la SCP depuis 1991. Je m'y suis joint tandis que j'étais boursier postdoctoral à l'Université McGill. C'est un plaisir pour moi d'être membre de la Société et de pouvoir la servir à différents titres. J'ai siégé à son conseil comme trésorier pendant six ans, au comité des finances, au comité organisateur local ainsi qu'à quelques autres comités. En 2016, je suis revenu au conseil de la SCP comme vice-président et, l'année dernière (2017-2018), j'ai servi à titre de président élu.

Je voudrais profiter de cette occasion pour remercier les membres sortants du conseil. Je voudrais remercier Odile Carisse (présidente sortante) pour ses nombreuses contributions à la Société et au conseil ainsi que pour avoir organisé une réunion annuelle des plus réussies en juin à Québec, de concert avec le comité organisateur local et la Société de protection des plantes du Québec. Je voudrais également remercier Maria Antonia Henriquez, notre directrice principale non

désignée sortante, pour avoir siégé au conseil. Je voudrais aussi remercier tous les membres du conseil d'administration, les nouveaux membres du conseil et les membres des divers comités de la SCP pour leur bénévolat. Si ce n'était de votre temps et de vos efforts, la SCP ne pourrait pas fonctionner comme elle le fait ni servir ses membres ainsi que la communauté en général.

La situation financière de la SCP est excellente, ce qui nous permet d'entreprendre des initiatives visant à soutenir son plan stratégique, initiatives que nous n'aurions pas pu entreprendre dans le passé. La première chose que j'aimerais faire est de remercier tous ceux qui ont siégé aux conseils précédents pour leurs contributions et leur vision qui ont fait de la SCP ce qu'elle est aujourd'hui! Cela nous permet d'envisager l'avenir positivement en soutenant des initiatives qui serviront nos membres, particulièrement nos étudiants, et le public en général. Je voudrais encourager chacun de vous qui lisez ce message à penser à une chose que vous voudriez voir la SCP entreprendre pour accroître son envergure et le nombre de ses adhérents afin de l'aider à grandir. S'il vous plaît, transmettez-nous vos idées, lesquelles sont toujours bienvenues.

Parmi ces nouvelles initiatives, la SCP a signé un protocole d'entente avec la Société américaine de phytopathologie (SAP) au cours d'une brève cérémonie tenue lors du congrès de la Société internationale de phytopathologie (ISPP) à Boston au mois d'août. J'étais ravi de signer ce protocole au nom des membres de la SCP avec la présidente de la SAP, Mary Palmer. Nous estimons que de telles collaborations profiteront à nos membres, particulièrement à nos étudiants diplômés. Par exemple, certains de ces derniers pourraient

participer à un comité de la SAP à partir de 2019, renforçant davantage notre engagement collectif à l'égard de la science et de la phytopathologie. Je vois les étudiants diplômés et les jeunes scientifiques assurer l'avenir de notre Société et, dans dix ans, ouvrir la marche lors des célébrations de notre centenaire, affichant les nombreuses réalisations dont nous pourrions être fiers!

En ce qui a trait aux événements, j'ai été enchanté et honoré de présenter Sanjaya Rajaram (Prix mondial de l'alimentation, 2014) et Jesse Dubin comme invités à notre conférence Glenn Anderson et comme conférenciers au congrès de l'ISPP à Boston. La conférence de M. Rajaram a traité du legs du grand spécialiste de l'agriculture et phytopathologiste canadien qu'a été Glenn Anderson et qui, durant la Révolution verte, a aidé à enrayer la faim dans plusieurs pays aux prises avec la famine. Il a loué l'initiative de la SCP d'honorer ce vrai héros canadien.

Parmi mes responsabilités comme président de la SCP, j'assisterai à ses réunions régionales, et ce, aussi souvent que possible. Ma première visite a été à Saint-Jean, Terre-Neuve-et-Labrador, pour participer, à la fin d'août, à la réunion de la division atlantique de la SCP. Elle a été organisée par Rick Peters et Linda Jewell. J'ai vraiment aimé la conférence et j'ai été impressionné par la grande qualité du travail effectué dans les laboratoires des provinces de l'Atlantique par des étudiants diplômés et des scientifiques. Un de mes mandats en tant que président serait d'être une voix pour la SCP quant au recrutement de nouveaux membres, et c'est ce que je ferai dans le cadre de ces voyages. Je travaillerai avec notre secrétaire aux adhésions, Vikram Bisht, afin d'atteindre cet objectif.

Le conseil de la SCP discute d'un nouveau format pour le comité de rédaction de la *Revue canadienne de phytopathologie*. Il s'agit principalement d'aider les membres actuels du comité à réduire leur charge de travail et de rationaliser le processus de révision. Assurez-vous de lire mon message de décembre pour obtenir de plus amples renseignements sur le sujet. Le conseil est aussi en pourparlers avec notre éditeur, Taylor & Francis, afin d'accroître le lectorat, le nombre de soumissions et son facteur d'impact. J'ai invité quelques membres de la SCP à siéger à un comité *ad hoc* pour étudier la question et faire rapport au conseil.

Notre principale mission est de promouvoir la phytopathologie en tant que discipline au Canada et ailleurs dans le monde. Ce faisant, nos membres s'impliquent dans différentes activités, y compris sur le plan de la formation, de l'éducation et de la recherche avec les étudiants de premier cycle et des cycles supérieurs, en travaillant en étroite collaboration avec les producteurs et les associations de producteurs, en agissant comme conseils en ce qui a trait aux politiques, en siégeant à de nombreux comités, y compris à des comités de rédaction et en tant que réviseurs pour améliorer notre compréhension des interactions hôtes-agents pathogènes. Il est important de s'arrêter pendant un instant et de réfléchir à nos contributions à l'endroit de la société, particulièrement en ce qui a trait à la production agricole, appuyant la production d'aliments sains et de bonne qualité pour le consommateur, concourant à accroître les revenus des producteurs, et ce, tout en en faisant profiter l'économie et l'industrie canadiennes. Merci à tous pour vos contributions!

Finalement, je voudrais prendre un instant pour m'adresser aux jeunes étudiants

diplômés et aux jeunes scientifiques. Je crois qu'il importe que mon message reflète mon cheminement personnel qui aboutit, aujourd'hui, à vous servir comme président. En tant qu'immigrant, je suis particulièrement honoré d'agir à titre de 89^e président de la SCP. L'avenir de notre Société repose entre les mains de la jeune génération. En conséquence, j'aimerais demander à tous les étudiants d'aller au bout de leur passion et de choisir le bon mentor et guide pour leur formation. Vous pourriez choisir plusieurs méthodes pour vous former, mais le but et le résultat seraient les mêmes. Anciennement, nous trouvions la route qui nous menait où nous voulions nous rendre avec une boussole. Puis, les cartes sont apparues (j'espère que certains de vous se rappellent encore avoir utilisé les trajets routiers TripTik de la CAA pour vous rendre du point A au point Z) et, maintenant, Google Map ou Waze App sont les moyens les plus populaires pour trouver notre chemin. De même, la phytopathologie s'est transformée au cours des années. De simple domaine de recherche connexe, elle a évolué grâce aux outils moléculaires utilisés en laboratoire, à la génomique, à la transcriptomique, à la métabolomique et à la protéomique, y compris grâce aux nanotechnologies, pour ne nommer que celles-ci. Toutefois, le but ultime demeure le même : découvrir et innover pour aider les producteurs en leur fournissant de nouveaux outils pour combattre les

maladies qui s'attaquent à leurs cultures respectives. Nos étudiants et nos jeunes scientifiques construisent les ponts qui permettront de joindre les rives du présent et de l'avenir. Par conséquent, je vous demande sincèrement de vous impliquer dans les activités de notre Société et de siéger à ses comités ainsi qu'au conseil d'administration afin que vos voix et vos idées soient entendues et mises en œuvre. La SCP est assez saine financièrement pour offrir gratuitement l'adhésion à tous ses étudiants, alors profitez-en et adhérez! Si vous êtes directeur, s'il vous plaît, faites part de cette fantastique occasion à vos étudiants pour qu'ils se joignent à la SCP.

De nouveau, je remercie les membres de la SCP de m'avoir donné cette chance de vous servir en tant que président. J'espère qu'ensemble, avec nos nouvelles initiatives et nos nouvelles idées, nous pourrions aider notre Société à croître. Enfin, j'aimerais remercier ma femme Yilan pour son indéfectible soutien à l'égard de mes entreprises et mes deux jeunes enfants, Tharu et Sandu, pour la sérénité et la joie qu'ils me procurent chaque fois que je rentre chez moi après le travail, ainsi que pour leurs beaux sourires chaleureux! Sans leur amour et leur soutien, il me serait impossible préserver l'équilibre travail-famille (que je préférerais appeler « intégration travail-famille »).



Minutes from the 89th Annual Meeting of Members Canadian Phytopathological Society/ La Société canadienne de phytopathologie

Hotel Delta Quebec, in Quebec City June 17-20, 2018
20 June 8:00-9:45 Wolfe/Montcalm Room

1. Welcome remarks from the President (Gaudet)
Denis welcomes all present to the AMOM at 8:05AM
2. Determination of a quorum (Gaudet)
Quorum was achieved, with 41 members present (25 required)
3. Moment of silence for deceased members in 2017-2018 (Gaudet)
Dr. William R. Jarvis
4. Approval of the 89th Annual Meeting of Members on June 19, 2018 agenda (Gaudet)
Motion: to adopt the agenda as circulated
Moved by Jim Menzies, seconded by Barry Saville, Carried
5. Approval of Minutes from the 88th AGM in Winnipeg, Manitoba, June 20, 2017 (CPS News September 2017) (Gaudet)
Motion: to approve the minutes of 88th meeting as published in CPS News
Moved by Denis Gaudet, seconded by Dilantha Fernando, Carried
6. President's Report (Gaudet)
The president's report was published in June 2018 CPS News 62 (2): 24-31
Denis talked about the Board of Director's efforts to improve the website, efforts of Michael Holtz as webmaster to add modern communications, social media such as Facebook and Twitter, keep members informed as to "hot" issues
Have developed a mentorship program, this is on the web, have 1st pair of mentor:mentee, many students and postdocs can benefit from knowledge of senior members
CPS is establishing an MOU with APS, is in process and intend to sign off at ISPP meeting in Boston with a signing ceremony. There are 4 major themes: science policy, students (exchange, ideas, interaction), joint meetings, and press translations and other educational opportunities.
Student scholarship/Travel awards- BOD has been increasing the size and amounts of awards and will likely expand, have free memberships to Canadian students
CPDS publication- was published previously by government, now done by CPS on

the website. Plan is to market with Taylor & Francis to publish as special edition of CJPP to increase impact of CJPP and society. Will be completely open access, no page charges, same editorial structure, limited to Canadian centric disease issues, cost to CPS is about \$2000 per year

BSPP exchange- CPS has agreement with British Soc of Plant Pathology, Had 3 applications from the call advertised in CPS News, Dr. Darrell Desveaux will represent CPS at December mtg

Brent McCallum: thanked the BOD for getting T&F to do CPDS on the CJPP

7. Treasurer's Report and Financial Statement (Conn)

7.1 Financial Statement

Ken Conn reviewed the financial statements for 2017 (attachment 1) and comments are as follows:

CPS is in very good financial position, focus on Table 4 of report. General fund is non-restricted money, other 5 are restricted to awards. Revenue for CJPP increased by \$25K and is due to increase in royalties from 20 to 25%. Sale of info products is down and due to decrease in Field Crops Diseases book and depends on the year. Donations are up and awards expenses up

Increase in net revenue of about \$30K, total assets (Table 3) is \$630K at end of 2017

7.2 Auditor's Report 2017

On page 2, have statement indicating an issue with no accounting of regional funds. Need to have regional societies do reporting since have bank accounts and are part of CPS. Will ask regional societies send a simple 1 page report of income/expenses/balance to Ken. Is already a line item on page 4 of Financial Report to account for this.

Motion: to approve the 2017 financial statement and auditor's report

Moved by Ken Conn, seconded Bruce Gossen, carried

7.3 Appointment of Auditors for 2018

Motion: to appoint BDO Canada LLP as auditors for 2018

Moved by Ken Conn, seconded Odile Carisse, carried

8. Report of the Financial Advisory Committee (Carisse)

The FAC met on June 16, 2018 in Quebec City from 6:00 to 9:30 PM. Odile Carisse (Chair), Bruce Gossen, Tom Fetch, Khalid Rashid, Denis Gaudet, Sheau-Fang Hwang, Kenneth Conn, Dilantha Fernando, and Barry Saville were present. The FAC reviewed the Auditor's report for 2017 and financial situations (very good). Some corrections to projections in 5 year were made to increase the website (\$3K to

\$5K), regional meetings (\$7K to \$8K, and award (\$6K to \$10K) budgets slightly. They discussed the auditor's report issue for regional reporting and what to do with the "extra" money in the society (can do more spending). Also had discussion on new book on GH crop diseases; if members have ideas please forward. Want to add another signing authority for cheques (CPS Secretary proposed) as no backup for current co-signatory. Need to replace all 3 current FAC appointees with new people.

Motion: to adopt the FAC report as presented

Moved by Barry Saville, seconded by Khalid Rashid, Carried

9. Approval of annual reports from committees and representatives:

Standing Committees

9.1 Awards Committee- Denis congratulated the members of the Awards Committee for their work to review nominations and judge posters/oral presentations at the meeting.

9.2 Future Meetings Committee – June CPS News 62 (2):36; Denis provided information as to the next CPS meeting with Plant Canada in July 2019; will be in BC in 2020 in Okanagan

9.3 Membership Committee – March CPS News 62 (1):19; Vikram provided summary numbers, have 350 in 2018, students were free in 2017 (67), emeritus numbers good, others stable

9.4 Science Policy Committee – June CPS News 62 (2):37

Motion: to approve the standing committee reports.

Moved/Seconded: Reem Aboukhaddour /Jim Menzies. Carried.

Subject Matter Committees

9.5 Education Committee – June CPS News 62 (2):37

9.6 Historical Resources Committee – June CPS News 62 (2):33

9.7 Information Products Marketing Committee – June CPS News 62 (2):38

9.8 Microbial Genetics and Culture Collections – June CPS News 62 (2):36

9.9 CPS Newsletter Committee – June CPS News 62 (2):34

9.10 CPS Website Committee – June CPS News 62 (2):35

9.11 Canadian Plant Disease Survey – June CPS News 62 (2):34

9.12 CPS Workshops/Symposia Committee – submitted

Other reports

9.13 Report on ISPP

Odile and Dilantha are attending the conference and will represent CPS at the signing of the MOU with APS, T&F will have booth there, CPS contributed \$7K to Glenn Anderson lectureship (Drs. Rajaram and Dubin)

Motion: to approve the subject matter committee reports.

Moved/Seconded: Ken Conn /Sarah Hambleton. Carried.

10. Update from Taylor & Francis (Alison Paskins)

Alison Paskins submitted a report by email on publishing statistics for the Canadian Journal of Plant Pathology as follows:

Online sales agreements increased in 2017. Library subscriptions: 57 direct, 2,607 in packages.

Article downloads increased by 2% from 2016 to 2017. In the first quarter of 2018, article downloads have been 7% lower than in the same period in 2017.

It looks like a supplement published in Volume 36 contributed hugely to the last Impact Factor, and that these will fall out of the count in the next release. This is just an estimate and is by no means accurate, but that we will need to look at strategies for bring the IF back up if it does drop in the next release.

Submission numbers increased in 2017, and the journal has received 155 submissions by the end of May. The September issue is already filled up.

Two of the four 2018 issues have published, and there are 292 pages remaining for the rest of the year.

It was noted that the Impact Factor of CJPP rose to 1.424 in 2016, speed of publication in 2017 was 5.1 weeks.

Motion: to approve the T&F report.

Moved/Seconded: Tom Fetch/ Barry Saville. Carried.

11. Local Arrangements Committee (Mamadou Fall/Odile Carisse)

Odile gave a brief oral report. Had trouble with registration on website, need to fix, Michael Holtz has done great work to resolve this

12. Resolutions Committee (Reem Aboukhaddour)

Whereas the 2018 annual meeting of Canadian Phytopathological Society, held in Quebec City on June 17 to 20 in collaboration with the Quebec society of plant protection, was an exceptional and networking success, offering its member virtual

participation. The success of this meeting can be attributed in large part to the contribution of many individuals and entities that gave willingly their time, energy, resources, and support.

Therefore, it is resolved that on behalf of CPS and its members, thanks be given to the following who worked throughout the year on Annual Meeting arrangements:

1. To the Local Arrangements Committee for planning, organizing and executing a successful meeting.
2. To our sponsors for their generous support which makes this meeting possible.
3. To all volunteers for organizing and chairing symposia, oral and poster sessions.
4. To all the speakers and presenters who made this a successful conference.
5. To all CPS members, without whom this annual meeting would not have been such a success.

Motion: to approve the resolutions committee report.

Moved/Seconded: Reem Aboukhaddour /Denis Gaudet. Carried.

13. Other items- Change in By-Laws

The By-Law with regard to the CPS Education award currently reads “A cash award of \$100, along with a suitably engraved plaque, will be given to the winner.” The CPS Board approved a change to remove the “of \$100” from the Education awards section in the by-laws statement on page 25. This was done to allow freedom to increase this award to \$500 that was previously passed by the Board in 2017.

Motion: to approve removing the phrase “of \$100” from the CPS By-Law 32, Section 11, page 25, Moved/Seconded: Tom Fetch/ Dilantha Fernando, carried

14. Nominating Committee Report (Carisse)

Odile reviewed the nominating committee report which was published in CPS News, and encouraged members to become involved by serving on board and committee positions. We are still looking for assistant website editor.

The following individuals were nominated for Incoming Board of Director Positions:

Lone Buchwald, Vice-president; Philippe Tanguay, Junior Director-at-Large.

Nominees for various committees included: Jonathan Griffiths, Awards Committee; Odile Carisse, Future Meetings Committee; Brent McCallum, Nominating Committee; Harvinder Bennypaul, Resolutions Committee; Rishi Burlakoti, Education Committee; Lone Buchwald, Financial Advisory Committee & Science Policy Committee.

Thanks to everyone who have served on committees and donated their time and efforts to the CPS.

Motion: to move that the CPS membership accept the Nominating Committee report.

Moved/Seconded: Odile Carisse/Mary Ruth McDonald. Carried.

15. Election of the Board of Directors and new Members on Standing and Subject Matter Committees for 2018-19 (Carisse)

Motion: I move that the CPS membership elect the nominees as described in the Nominating Committee report for 2018-19 CPS Board of directors and committees. Moved/Seconded: Odile Carisse/ Coreen Franke. Carried.

16. Installation of new Members on Standing and Subject Matter Committees (Gaudet)
Denis Gaudet installed the new members elected to standing and subject matter committees.

17. Installation of Board of Directors for 2018-19 (Gaudet)

Denis Gaudet installed the new Board of Directors for 2018-19, and presented Dilantha Fernando, incoming President, with the CPS gavel. Odile Carisse and Maria Antonia Henriquez were recognized for their service and Certificates of Appreciation were given. Coreen Franke was recognized for her service as CPS News Editor and a Certificate of Appreciation was given.

Denis Gaudet installed the 2018-19 CPS Board of Directors as follows:

President: Dilantha Fernando

President-Elect: Barry Saville

Vice President: Lone Buchwald

Past President: Denis Gaudet

Secretary: Tom Fetch

Treasurer: Kenneth Conn

Membership Secretary: Vikram Bisht

Senior Director-at-Large: David Joly

Junior Director-at-Large: Phillippe Tanguay

CJPP Editor-in-Chief: Zamir Punja

18. Remarks from Incoming President (Fernando)

President Dilantha Fernando thanked the outgoing BOD members for their service and welcomed the new members. He then talked about new MOU with APS, student initiatives to get more involved, recollections of his times as a graduate student, some personal background, CPS becoming a younger society, new tools/technology/innovations that have been developed.



Appendix - CPS Financial Statements for Year End Dec. 31, 2017 /Auditor's Report

The Canadian Phytopathological Society Inc.									
Statement of Financial Position									
December 31, 2017									
	December 31 2017				December 31 2016				
	General Fund	BSPA Fund	GAA Fund	GSTA Fund	ORA Fund	OYSA Fund	Total	Total	
ASSETS									
CURRENT									
Cash	\$ 21,799	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 21,799	\$ 52,201	
Investments (Note 4)	408,194	4,201	26,502	5,424	5,805	3,667	453,793	434,793	
Accounts receivable	17,174	-	-	-	-	-	17,174	18,444	
Inventory (Note 5)	26,400	-	-	-	-	-	26,400	5,518	
HST rebate recoverable	9,233	-	-	-	-	-	9,233	6,934	
Prepaid expenses	10,000	-	-	-	-	-	10,000	2,067	
	492,800	4,201	26,502	5,424	5,805	3,667	538,399	519,957	
Investments (Note 4)	-	20,311	-	26,219	28,065	17,726	92,321	87,509	
	\$ 492,800	\$ 24,512	\$ 26,502	\$ 31,643	\$ 33,870	\$ 21,393	\$ 630,720	\$ 607,466	
LIABILITIES									
CURRENT									
Accounts payable and accrued liabilities	\$ 11,096	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 11,096	\$ 13,839	
Deferred revenue	22,270	-	-	-	-	-	22,270	25,738	
Interfund payable (receivable)	(7,052)	611	4,193	795	919	534	-	-	
	26,314	611	4,193	795	919	534	33,366	39,577	
FUND BALANCES									
General Fund	466,486	-	-	-	-	-	466,486	437,595	
Restricted Funds	-	23,901	22,309	30,848	32,951	20,859	130,868	130,294	
	466,486	23,901	22,309	30,848	32,951	20,859	597,354	567,889	
	\$ 492,800	\$ 24,512	\$ 26,502	\$ 31,643	\$ 33,870	\$ 21,393	\$ 630,720	\$ 607,466	
COMMITMENTS (Note 6)									
ON BEHALF OF THE BOARD:									
		Director						Director	

Statement of Financial Position (p. 3, 2017 Auditor's Report)

The Canadian Phytopathological Society Inc.
Statement of Operations and Changes in Fund Balances
For the Year Ended December 31, 2017

	December 31 2017				December 31 2016			
	General Fund	BSPA Fund	GAA Fund	GSTA Fund	ORA Fund	OYSA Fund	Total	Total
REVENUE								
Annual national meeting	\$ 113,281	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 113,281	\$ 59,568
Canadian Journal of Plant Pathology (Schedule 1)	66,626	-	-	-	-	-	66,626	48,057
Investment income (loss) (Note 4)	19,741	497	(782)	642	687	434	21,219	46,436
Membership dues	18,730	-	-	-	-	-	18,730	19,155
Information products (Schedule 2)	8,531	-	-	-	-	-	8,531	17,928
Donations	360	5,320	200	575	50	50	6,555	3,480
Regional meetings	750	-	-	-	-	-	750	1,955
	228,019	5,817	(582)	1,217	737	484	235,692	196,579
EXPENDITURES								
Annual national meeting	108,741	-	-	-	-	-	108,741	34,290
Canadian Journal of Plant Pathology (Schedule 1)	25,874	-	-	-	-	-	25,874	23,607
Awards	16,200	5,100	-	2,000	-	-	23,300	12,417
Travel	15,300	-	-	-	-	-	15,300	12,170
Office and general	10,884	-	-	-	-	-	10,884	11,387
Professional fees	8,318	-	-	-	-	-	8,318	10,786
Regional meetings	7,155	-	-	-	-	-	7,155	10,210
Information products (Schedule 2)	4,940	-	-	-	-	-	4,940	6,421
Newsletter and website	1,715	-	-	-	-	-	1,715	2,915
	199,127	5,100	-	2,000	-	-	206,227	124,203
EXCESS OF REVENUE OVER EXPENDITURES FOR THE YEAR	28,892	717	(582)	(783)	737	484	29,465	72,376
FUND BALANCES - BEGINNING OF YEAR	437,594	23,184	22,891	31,631	32,214	20,375	567,889	495,513
FUND BALANCES - END OF YEAR	\$ 466,486	\$ 23,901	\$ 22,309	\$ 30,848	\$ 32,951	\$ 20,859	\$ 597,354	\$ 567,889

Statement of Operations and Changes in Fund Balances (p. 4,
2017 Auditor's Report)

THE CANADIAN PHYTOPATHOLOGICAL SOCIETY INC.*Canadian Journal of Plant Pathology**(Schedule 1)***Year Ended December 31, 2017**

	2017	2016
REVENUE		
Royalties	25,485	18,503
Author page charges	24,638	24,368
Publisher support	9,048	8,962
Journal fees from members	7,455	7,735
	66,626	59,568
EXPENDITURES		
Editing and publishing	12,189	11,899
Editor office	9,500	8,600
Translation	4,955	3,108
Bad debts (recovery)	-770	-
	25,874	23,607
	\$40,752	\$35,961

**Canadian Journal of Plant Pathology Revenue (P. 11, 2017
Auditor's Report)**

THE CANADIAN PHYTOPATHOLOGICAL SOCIETY INC.**Information Products***(Schedule 2)***Year Ended December 31, 2017**

	2017	2016
REVENUE		
DFCC sales	7,632	16,923
MGCC sales	899	1,005
	8,531	17,928
EXPENDITURES		
DFCC costs	4,940	9,955
DMGCC costs	-	255
	\$4,940	\$10,210
	3,591	\$7,718

Information Products Revenue (p. 12, 2017 Auditor's Report)



Ébauche du compte rendu de la 89^e réunion annuelle des membres de la Société canadienne de phytopathologie/ Canadian Phytopathological Society

Hôtel Delta Québec, à Québec, du 17 au 20 juin 2018
20 juin, de 8 h à 9 h 45, salle Wolfe-Montcalm

1. Mot de bienvenue du président (Gaudet)
Denis a souhaité la bienvenue à tous ceux qui assistaient à l'assemblée (8 h 5)
2. Établissement du quorum (Gaudet)
Le quorum a été atteint avec 41 membres présents (25 requis)
3. Moment de silence à la mémoire des membres décédés en 2017-2018 (Gaudet)
William R. Jarvis
4. Adoption, le 19 juin 2018, de l'ordre du jour de la 89^e assemblée annuelle des membres (AAM) (Gaudet)

Motion : approuver sans modification l'ordre du jour
Proposée par Denis Gaudet, appuyée par Barry Saville, adoptée

5. Adoption du compte rendu de la 88^e AAM tenue à Winnipeg, Manitoba, le 20 juin 2017 (*CPS/SCP News* de septembre 2017) (Gaudet)

Motion : approuver le compte rendu de la 88^e assemblée tel qu'il a été publié dans le *CPS/SCP News*
Proposée par Denis Gaudet, appuyée par Dilantha Fernando, adoptée

6. Rapport du président (Gaudet)
Le rapport du président a été publié dans le numéro de juin du *CPS/SCP News* 62 (2): 24-31
Denis a décrit les efforts du conseil d'administration pour améliorer le site Web ainsi que ceux de Michael Holtz à titre de webmestre pour y intégrer des fonctions modernes de communication, l'accès à des médias sociaux comme Facebook et Twitter, et garder les membres informés sur les sujets « chauds » de l'heure.
Établissement, sur le site, d'un programme de mentorat, 1^{er} tandem de mentor/mentoré, plusieurs étudiants et post-doctorants peuvent profiter du savoir des membres émérites.
La SCP est en train d'élaborer un protocole d'entente avec la SAP, est en voie et a l'intention de le signer à la réunion de l'ISPP à Boston dans le cadre d'une cérémonie de signature. Il comporte quatre principaux thèmes : politique scientifique, étudiants (échanges, idées, interactions), réunions conjointes, traductions de presse et autres possibilités de formation.

Bourse et bourse de voyage pour étudiants : le CA a augmenté le montant des bourses et élargira probable sa base en offrant aux étudiants canadiens l'adhésion gratuite à la SCP.

L'EPN, publiée auparavant par le gouvernement, l'est maintenant sur le site Web de la SCP. L'objectif est de conclure une entente avec Taylor & Francis pour publier un numéro spécial de la RCP pour en accroître la portée et celle de la Société. L'accès sera entièrement libre, pas de coût par page, même structure éditoriale, limité aux sujets traitant de maladies centriques canadiennes, coût pour la SCP d'environ 2 000 \$ par année.

Échanges avec la SBP : la SCP a signé un accord avec la Société britannique de phytopathologie, a reçu trois demandes à la suite de l'annonce publiée dans le CPS/SCP News, Darrell Desveaux représentera la SCP à la réunion de décembre.

Brent McCallum a remercié le CA d'avoir convaincu T&F de publier l'EPN dans la RCP.

7. Rapport du trésorier et état financier (Conn)

7.1 État financier

Ken Conn a passé en revue les états financiers de 2017 (pièce jointe 1) et commente comme suit :

La situation financière de la SCP est excellente (accent mis sur le tableau 4 du rapport). Le fonds d'administration est utilisable sans restriction, les cinq autres sont restreints aux prix. Les revenus de la RCP ont augmenté de 25 000 \$ et ceux des droits d'auteur devraient augmenter de 20 à 25 %. Les ventes de produits informatifs sont à la baisse, principalement à cause de la faible demande pour *Maladies des grandes cultures au Canada*, ce qui varie d'année en année. Les dons sont en hausse et les dépenses relatives aux prix le sont aussi.

L'augmentation nette des revenus est d'environ 30 000 \$, le total de l'actif (tableau 3) était de 630 000 \$ à la fin de 2017.

7.2 Rapport de l'auditeur, 2017

Sur la page 2, on note un relevé posant problème, puisqu'il ne rend pas compte des fonds régionaux. Les sociétés régionales doivent produire des états financiers, car ils ont des comptes bancaires et qu'elles font partie de la SCP. Nous demanderons aux sociétés régionales d'envoyer à Ken un rapport simple, d'une page, faisant état des revenus, des dépenses et du solde. Le rapport financier de la SCP comporte, à la page 4, un poste qui tient compte de cela.

Motion : approuver l'état financier et le rapport de l'auditeur pour 21017

Proposée par Ken Conn, appuyée par Bruce Gossen, adoptée

7.3 Désignation de l'auditeur pour 2018

Motion : affecter BDO Canada LLP comme auditeur pour 2018

Proposée par Ken Conn, appuyée par Odile Carisse, adoptée

8. Rapport du comité consultatif des finances (Carisse)

Le CCF s'est réuni le 16 juin, à Québec, de 18 h à 21 h 30. Odile Carisse (présidente), Bruce Gossen, Tom Fetch, Khalid Rashid, Denis Gaudet, Sheau-Fang Hwang, Kenneth Conn, Dilantha Fernando et Barry Saville étaient présents. Le CCF a passé en revue le rapport de l'auditeur pour 2017 et la situation financière (très bonne). Quelques corrections ont été apportées aux projections sur cinq ans pour accroître légèrement le budget du site Web (de 3 000 \$ à 5 000 \$), des réunions régionales (de 7 000 \$ à 8 000 \$) et des prix (de 6 000 \$ à 10 000 \$). Ils ont discuté le problème abordé dans le rapport concernant l'absence d'états financiers des sociétés régionales ainsi que de comment utiliser les surplus, autrement qu'en les dépensant. Ils ont également discuté du nouveau livre sur les maladies des cultures en serre; si des membres ont des idées, n'hésitez pas à les transmettre. Ils désirent ajouter une autre personne autorisée à signer les chèques (le secrétaire de la SCP a été proposé) étant donné qu'il n'y a personne pour remplacer les cosignataires actuels. Les trois titulaires actuels du CCF doivent être remplacés.

Motion : adopter le rapport du CCF tel quel

Proposée par Barry Saville, appuyée par Khalid Rashid, adoptée

9. Approbation des rapports annuels de comités et des représentants
Comités permanents

9.1 Comité des prix : Denis a félicité les membres du comité des prix pour leurs révisions des propositions et leurs sélections des affiches et des présentations orales lors de la réunion annuelle.

9.2 Comité des réunions futures — Numéro de juin du *CPS/SCP News* 62 (2):36; Denis a fourni de l'information sur la prochaine réunion qui se tiendra conjointement avec Plant Canada en juillet 2019, puis dans l'Okanagan (C.-B.) en 2020.

9.3 Comité des adhésions — Numéro de mars du *CPS/SCP News* 62 (1):19; Vikram a fourni des chiffres sommaires : 350 membres en 2018, 67 étudiants en 2017 (adhésion gratuite), nombre de membres émérites, bon, les autres, stables.

9.4 Comité de la politique scientifique — Numéro de juin du *CPS/SCP News* 62 (2):37.

Motion : adopter les rapports de comités permanents

Proposée par Reem Aboukhaddour, appuyée par Jim Menzies, adoptée

Comités d'experts

9.5 Comité de l'éducation — Numéro de juin du *CPS/SCP News* 62 (2):37

9.6 Comité des ressources historiques — Numéro de juin du *CPS/SCP News* 62 (2):33

9.7 Comité de mise en marché des produits d'information — Numéro de juin du *CPS/SCP News* 62 (2):38

9.8 Génétique microbienne et collections de cultures — Numéro de juin du *CPS/SCP News* 62 (2):36

9.9 Comité du bulletin de la SCP — Numéro de juin du *CPS/SCP News* 62 (2):34

9.10 Comité du site Web — Numéro de juin du *CPS/SCP News* 62 (2):35

9.11 Enquête phytosanitaire nationale — Numéro de juin du *CPS/SCP News* 62 (2):34

9.12 Comité des ateliers et des symposiums — soumis

Autres rapports

9.13 Rapport sur la SIP

Odile et Dilantha assisteront à la conférence et représenteront la SCP lors de la signature du protocole d'entente avec la SAP; T&F y aura un stand; la SCP a participé à hauteur de 7 000 \$ pour la conférence Glenn Anderson (MM. Rajaram et Dubin).

Motion : approuver les rapports des comités d'experts

Proposée par Ken Conn, appuyée par Sarah Hambleton, adoptée

10. Mise à jour relative à Taylor & Francis (Alison Paskins)

Alison Paskins a soumis un rapport par courriel concernant les statistiques d'édition suivantes relatives à la *Revue canadienne de phytopathologie* :

En 2017, les contrats de vente en ligne ont augmenté. Abonnements à la bibliothèque : 57 directs, 2 607 à forfait.

Les téléchargements d'articles ont augmenté de 2 % de 2016 à 2017. Au cours du premier trimestre de 2018, les téléchargements d'articles étaient de 7 % plus faibles comparativement à la même période en 2017.

Il semblerait qu'un supplément publié dans le volume 36 ait largement contribué au dernier facteur d'impact et que ce dernier chutera d'ici à la prochaine parution. Cela est seulement une estimation et n'est aucunement précis, mais nous devons envisager des stratégies afin de relever le FI si vraiment il chute.

Le nombre de soumissions s'est accru en 2017 et, à la fin de mai, la *Revue* en avait reçu 155. Le numéro de septembre est déjà complet.

Deux des quatre numéros de 2018 ont été publiés et il reste 292 pages pour le restant de l'année.

On a remarqué que le facteur d'impact de la RCP avait grimpé à 1,424 en 2016, la rapidité de publication était de 5,1 semaines en 2017.

Motion : approuver le rapport de T&F.

Proposée par Tom Fetch, appuyée par Barry Saville, adoptée

11. Comité organisateur local (Mamadou Fall et Odile Carisse)

Odile a présenté un bref rapport oral. Elle a éprouvé un problème pour s'inscrire sur le site Web : problème à corriger. Michael Holtz a fait de l'excellent travail pour rectifier la situation.

12. Comité des résolutions (Reem Aboukhaddour)

La réunion annuelle de la Société canadienne de phytopathologie tenue à Québec du 17 au 20 juin 2018, en collaboration avec la Société de protection des plantes du Québec, s'est révélée un franc et exceptionnel succès de réseautage, offrant à

ses membres la possibilité d'y participer virtuellement. Le succès de cette réunion peut être attribué en grande part à la contribution de nombreuses personnes et entités qui ont gracieusement donné temps, énergie, ressources et soutien. En conséquence, il est décidé que, au nom de la SCP et de ses membres, les personnes suivantes qui ont travaillé tout au long de l'année à l'organisation de la réunion soient chaudement félicitées :

Le comité organisateur local, pour avoir planifié, organisé et tenu une réunion aussi couronnée de succès;

Nos commanditaires, pour leur généreux soutien qui a rendu cette réunion possible;

Tous les bénévoles, pour avoir organisé et présidé les symposiums ainsi que les présentations orales et d'affiches;

Tous les conférenciers et les présentateurs, qui ont contribué à faire de la réunion un succès;

Tous les membres de la SCP, sans qui cette réunion annuelle n'aurait pas obtenu un tel succès.

Motion : approuver le rapport du comité des résolutions

Proposée par Reem Aboukaddour, appuyée par Denis Gaudet, adoptée

13. Autres points — Amendements aux règlements

Le règlement relatif au prix de la SCP pour l'éducation est libellé comme suit :

« Un prix de 100 \$ comptant, accompagné d'une plaque dûment gravée, sera donné au lauréat ». Le conseil de la SCP a approuvé de supprimer « de 100 \$ » de la section du prix pour l'éducation de l'énoncé du règlement à la page 25. Cela a été fait afin de fixer le montant de ce prix à 500 \$, ce qui avait été approuvé par le CA en 2017.

Motion : approuver la suppression de l'expression « de 100 \$ » du Règlement 32 de la SCP, Section 11, page 25.

Proposée par Tom Fetch, appuyée par Dilantha Fernando, adoptée

14. Rapport du comité des candidatures (Carisse)

Odile a passé en revue le rapport du comité des candidatures qui a été publié dans le *CPS/SCP News* et elle a encouragé les membres à s'impliquer dans la Société en siégeant au CA ou en participant à un comité. Nous sommes toujours à la recherche d'un éditeur adjoint pour notre site Web.

Les personnes suivantes ont été proposées à titre de nouveaux membres du conseil d'administration : Lone Buchwald, vice-président, Philippe Tanguay, directeur adjoint non désigné.

Les candidats pour les divers comités incluent : Jonathan Griffiths, comité des prix; Odile Carisse, comité des réunions futures; Brent McCallum, comité des candidatures; Harvinder Bennypaul, comité des résolutions; Rishi Burlakoti, comité de l'éducation; Lone Buchwald, comité consultatif des finances et comité de la politique scientifique.

Merci à tous ceux qui se sont impliqués dans les comités et qui ont fait bénéficier

la SCP de leur temps et de leurs efforts.

Motion : proposer que les membres de la SCP acceptent le rapport du comité des candidatures

Proposée par Odile Carisse, appuyée par Mary Ruth McDonald, adoptée

15. Élection du conseil d'administration et des nouveaux membres des comités permanents et des comités d'experts pour 2018-2019 (Carisse)

Motion : Je propose que les membres de la SCP élisent les candidats désignés dans le rapport du comité des candidatures pour siéger au CA et aux comités de la SCP pour 2018-2019.

Proposée par Odile Carisse, appuyée par Coreen Franke, adoptée

16. Installation des nouveaux membres des comités permanents et des comités d'experts (Gaudet)

Denis Gaudet a installé les nouveaux membres élus aux comités permanents et d'experts.

17. Installation du conseil d'administration pour 2018-2019 (Gaudet)

Denis Gaudet a installé le nouveau conseil d'administration pour 2018-2019 et a remis le marteau de la SCP au nouveau président, Dilantha Fernando. En reconnaissance des services rendus à la Société, des certificats d'appréciation ont été présentés à Odile Carisse et à Maria Antonia Henriquez. En reconnaissance pour ses services à titre d'éditrice du *CPS/SCP News*, un certificat d'appréciation a été présenté à Coreen Franke.

Denis Gaudet a installé le nouveau conseil d'administration qui se décline comme suit :

Président : Dilantha Fernando

Président élu : Barry Saville

Vice-président : Lone Buchwald

Président sortant : Denis Gaudet

Secrétaire : Tom Fetch

Trésorier : Ken Conn

Secrétaire aux adhésions : Vikram Bisht

Directeur principal non désigné : David Joly

Directeur adjoint non désigné : Philippe Tanguay

Rédacteur en chef de la RCP : Zamir Punja

18. Allocution du nouveau président (Fernando)

Le président Dilantha Fernando a remercié les membres sortants du CA pour leurs services dévoués et a souhaité la bienvenue aux nouveaux membres. Il a ensuite parlé du nouveau protocole d'entente avec la SAP, a demandé aux étudiants de s'impliquer davantage, a fait part de quelques souvenirs du temps où il était étudiant diplômé, a souligné le rajeunissement de la Société et, finalement, a fait mention des nouveaux outils ainsi que des technologies et des innovations récentes qui ont vu le jour.

19. Ajournement

Motion pour ajourner l'assemblée proposée par Jim Menzies à 9 h 45.



Annexe: États financiers de la SCP pour l'année se terminant le 31 décembre 2017: Rapport de l'auditeur

Société canadienne de phytologie inc. État de la situation financière 31 décembre 2017		31 décembre 2017					31 décembre 2016	
		Fonds général	Fonds BSPA	Fonds GAA	Fonds GSTA	Fonds ORA	Fonds OYSA	Total
ACTIFS								
COURANT								
Comptant	\$21,799 -	-	-	-	-	-	-	\$21,799
Investissements (Note 4)	408,194	4,201	26,502	5,424	5,805	3,667	-	453,793
Débiteurs	17,174 -	-	-	-	-	-	-	17,174
Inventaire (Note 5)	26,400 -	-	-	-	-	-	-	26,400
Remboursement de la TVH recouvrable	9,233 -	-	-	-	-	-	-	9,233
Frais payés	10,000 -	-	-	-	-	-	-	10,000
	492,800	4,201	26,502	5,424	5,805	3,667	-	538,399
Investissements (Note 4)	-	20,311 -	-	26,219	28,065	17,726	-	92,321
	\$492,800	\$24,512	\$26,502	\$31,643	\$33,870	\$21,393	-	\$630,720
PASSIF								
COURANT								
Débiteurs et charges à payer	\$11,096 -	-	-	-	-	-	-	\$11,096
Revenus reportés	2,270	-	-	-	-	-	-	2,270
Interfonds à recevoir (débiteurs)	-7,052	611	4,193	795	919	534	-	-
	26,314	611	4,193	795	919	534	-	39,577
SOLDES DES FONDS								
Fonds général	466,486 -	-	-	-	-	-	-	466,486
Fonds affectés	-	23,901	22,309	30,848	32,951	20,829	-	130,838
	466,486	23,901	22,309	30,848	32,951	20,829	-	597,324
	\$492,800	\$24,512	\$26,502	\$31,643	\$33,870	\$21,363	-	\$630,720

ENGAGEMENTS (Note 6)

AU NOM DU CONSEIL

Directeur

Directeur

Société canadienne de phytopathologie inc.

État de la situation financière

31 décembre 2017

	December 31 2017						31 décembre 2017	
	Fonds général	Fonds BSPA	Fonds GAA	Fonds GSTA	Fonds ORA	Fonds OYSA	Total	Total
REVENUS								
Réunion annuelle nationale	\$113,281 -	-	-	-	-	-	\$113,281	\$59,568
Revue canadienne de phytopathologie (tableau 1)	66,626 -	-	-	-	-	-	66,626	48,057
Revenus de placement (perte) (Note 4)	19,741	497	-782	642	687	434	21,219	46,436
Cotisation des membres	18,730 -	-	-	-	-	-	18,730	19,155
Produits d'information (tableau 2)	8,531 -	-	-	-	-	-	8,531	17,928
Dons	360	5,320	200	575	50	50	6,555	3,480
Réunions régionales	750 -	-	-	-	-	-	750	1,955
	228,019	5,817	-582	1,217	737	484	235,692	196,579
DÉPENSES								
Réunion annuelle nationale	108,741 -	-	-	-	-	-	108,741	34,290
Revue canadienne de phytopathologie (tableau 1)	25,874 -	-	-	-	-	-	25,874	23,607
Prix	16,200	5,100 -	-	2,000 -	-	-	23,300	12,417
Déplacements	15,300 -	-	-	-	-	-	15,300	12,170
Siège social et autres	10,884 -	-	-	-	-	-	10,884	11,387
Honoraires	8,318 -	-	-	-	-	-	8,318	10,786
Réunions régionales	7,155 -	-	-	-	-	-	7,155	10,210
Produits d'information (tableau 2)	4,940 -	-	-	-	-	-	4,940	6,421
Bulletin et site Web	1,715 -	-	-	-	-	-	1,715	2,915
	199,127	5,100	-	2,000	-	-	206,227	124,203
EXCÉDENT DES REVENUS SUR LES DÉPENSES POUR L'EXERCICE	28,892	717	-582	-783	737	484	29,465	72,376
SOLDES DES FONDS - DÉBUT D'ANNÉE	437,594	23,184	22,891	31,631	32,214	20,375	567,889	495,513
SOLDES DES FONDS - FIN D'ANNÉE	\$466,486	\$23,901	\$22,309	\$30,848	\$32,951	\$20,859	\$597,354	\$567,889

SOCIÉTÉ CANADIENNE DE PHYTOPATHOLOGIE INC.*Revue canadienne de phytopathologie**(tableau 1)***Année se terminant le 31 décembre 2017**

	2017	2016
REVENUS		
Droits d'auteur	25,485.00 \$	18,503.00 \$
Frais de pages pour les auteurs	24,638	24,368
Soutien de l'éditeur	9,048	8,962
Abonnement des membres à la <i>Revue</i>	7,455	7,735
	66,626	59,568
DÉPENSES		
Edition et publication	12,189	11,899
Bureau du rédacteur en chef	9,500	8,600
Traduction	4,955	3,108
Mauvaises créances (recouvrement)	-770	-
	25,874	23,607
	\$40,752	\$35,961

**Revue canadienne de phytopathologie (p. 11, Rapport de
l'auditeur, 2017)**

SOCIÉTÉ CANADIENNE DE PHYTOPATHOLOGIE INC.**Produits d'information***(tableau 2)***Année se terminant le 31 décembre 2017**

	2017	2016
REVENUS		
Ventes de DFCC	\$7,632	\$16,923
Ventes de MGCC	899	1,005
	8,531	17,928
DÉPENSES		
Coûts de DFCC	4,940	9,955
Coûts de MGCC	-	255
	4,940	10,210
	\$3,591	\$7,718

Produits d'information (p. 12, Rapport de l'auditeur, 2017)



Recognition of the Outgoing Board and Members

During the Annual Meeting of Members, outgoing board members were recognized for their service to the Canadian Phytopathological Society:

Denis Gaudet, for his service as President of the CPS; Odile Carisse, for her service as Past President of the CPS; Coreen Franke for her service as Editor of the CPS News; and Maria Antonia Henriquez for her service as Director-At-Large.



Incoming CPS President Dr. Dilantha Fernando (left) accepts the gavel from outgoing CPS President Dr. Denis Gaudet (right).



Outgoing CPS President Dr. Denis Gaudet (left) accepts a plaque of recognition from incoming CPS President Dilantha Fernando (right).



CPS President Dr. Dilantha Fernando (left) awards Dr. Odile Carisse (right) with a certificate recognizing her service as Past President.

CPS President Dr. Dilantha Fernando (left) awards Coreen Franke (right) with a certificate recognizing her service as Editor of the CPS-News.



CPS President Dilantha Fernando (left) awards Dr. Maria Antonia Henriquez (right) with a certificate recognizing her service as Director-At-Large.

Awards

2017 CPS Awards Committee Report

Achievement in Plant Disease Management Award

Dr. Mary Ruth McDonald has devoted her entire career to plant disease management, especially in developing and delivering disease forecasting and integrated pest management

Programs. Dr. McDonald has published over 80 publications in refereed scientific journals. She co-authored two Feature Articles in the journal *Plant Disease* (Carisse et al. 2011, and Kora et al. 2005a). One of the major collaborative projects her team has worked on is management of *Sclerotinia sclerotiorum* on carrot, which involved a number of graduate students. Major advances were: determining the unique epidemiology of *Sclerotinia* on carrots (Kora et al., 2005a), developing and validating a weather-based disease forecasting system to time fungicide application or apply trimming (Kora et al. 2005c), investigating trimming of the carrot foliage as a mechanical control for the disease (Kora et al., 2005d), and determining the most effective method to monitor ascospores in the air (Parker et al. 2014a, b). Trimming of carrot foliage has become a standard practice for carrot growers in Nova Scotia and P.E.I., where *Sclerotinia* is a major constraint to carrot production. Also, the graduate student who worked on this program later received a Science Achievement Award from Agriculture and Agri-Food Canada for this work.

Dr. McDonald's lab also studied the interaction of nitrogen fertilizer and carrot leaf blights. These studies determined that carrots had a relatively low requirement for nitrogen fertilization, but that nitrogen application at rates higher than needed for maximum yield suppressed carrot leaf blights caused by *Alternaria dauci* and *Cercospora carotae* (Saude et al. 2014). Interestingly, carrot trimming alone or in combination with fungicide application did not improve the control of carrot leaf blights (McDonald et al. 2008). The quality and originality of this project was recognized with an award for the 'Best Vegetable Paper published in 2006'. Related research on *Fusarium* spp. on spinach demonstrated that high rates of nitrogen in the form of sulfur-coated urea also reduced disease severity (M.Sc. thesis, Brian Collins).

Dr. McDonald has also studied cavity spot of carrot. The range of cavity spot resistance in commercial carrots, and the environmental parameters associated with high risk of disease were identified (Saude et al., 2014). She is working with a USDA plant breeder on breeding for resistance. In addition to identifying carrots with a high level of quantitative resistance, lines highly resistant to cavity spot and leaf blight have been identified. Two of these resistant lines are also resistant to southern root knot nematode.

Dr. McDonald's group was also the first to demonstrate that mycorrhizae applied to onions grown from transplants could provide season-long suppression of *Allium* white rot (Jamie et

al. 2008). This is one of the only studies showing that mycorrhizae can effectively suppress a disease on a crop, equivalent to fungicide application, and remain effective until harvest.

Dr. McDonald has been working with collaborators in western Canada to better understand the biology of *Plasmodiophora brassicae*, the causal agent of clubroot of Brassica crops, and to develop sustainable management practices. Her lab is currently a world leader in accurate detection and quantification of *P. brassicae* in soil (Deora et al., 2015; Cranmer et al., 2017; Al-Daoud et al., 2017). Her contribution to this program was recognized with a team Award for Achievements in Plant Disease Management from the Canadian Phytopathological Society in 2014. Her lab continues to evaluate host resistance, soil amendments, beneficial organisms, crop rotation, fumigation and solarisation as management practices for clubroot.



Dr. Mary Ruth McDonald (left) accepts the award for ACHIEVEMENT IN PLANT DISEASE MANAGEMENT from CPS President Dr. Denis Gaudet (centre) and Dr. Odile Carisse (right).

The McDonald lab also works on management of insect pests of vegetable crops, especially onion maggot fly (McDonald et al. 2002) carrot weevil and carrot rust fly. One study showed that insecticides applied according to the IPM program had no detrimental effect on beneficial insects.

Dr. McDonald was the IPM specialist for muck vegetables from 1983-1989 with the Ontario Ministry of Agriculture and Food, where she implemented several disease forecasting programs. Under her direction, the program trained and supervised 8–11 student 'scouts' each summer. The IPM program was privatized in 1997, with often inconsistent results.

In 2005, the IPM program was started again as part of Mary Ruth's research program, with a contract IPM Coordinator providing the day-to-day supervision. This program offers field scouting and insect and disease forecasting to individual growers, but the pooled information is widely distributed. The program is funded by a combination of grower fees, industry sponsorship and research funding. Over the years, *Botrytis* leaf blight of onions has become less of a problem, while a new foliar disease of onions, *Stemphylium* leaf blight has become the most damaging disease. Dr. McDonald's contributions in this area have been recognized with three regional/national awards, the T.R. Hilliard Distinguished Extension Award from the Ontario Agricultural College, the Distinguished Agrologist award from the Ontario Institute of Agrologists, and the International Recognition Award from the Agricultural Institute of Canada. Dr. McDonald also received the International IPM Award of Excellence from the International IPM Symposium in 2014-2015.

Dr. McDonald has been an active and involved member of the CPS throughout her career. She was the President of the CPS in 2012-2013 and a Director from 2009-2011. She has also been active in a number of committees, including the Education Committee, the Awards committee, the Canadian Plant Disease Survey Committee, and the Research-Environment Canada Policy, to name only a few. Last year she organized the judging of student awards at the annual meeting, because the Chair was unable to attend. Mary Ruth was also the Chair of the organizing committee for the Southwest Ontario Regional Association for five years (2004-2009) which involved organizing the one-day scientific meeting each year.

Dr. McDonald has been very active communicating about plant disease management to growers, scientists and the general public. She wrote a bi-weekly column in the Bradford Times from 1985-1989 and was contributing editor (meaning that she wrote most if it) of the Muck Crops Newsletter, which was produced monthly from 1989–1998. She has written numerous articles in industry publications such as *The Grower*, *Onion World* and *Carrot Country*. Her program contributes over half of the material to the Annual Muck Crops Research Station Cultivar Trial and Research Report. Mary Ruth also leads the team that organizes the Muck Vegetable Growers Conference, a 2-day grower meeting each year that features presentations by graduate students, extension specialists and invited speakers from across Canada and the United States (1989-present).

Based on the facts cited above, Dr. Mary Ruth McDonald was awarded the 2018 Award for Achievements in Plant Disease Management from the Canadian Society of Plant Pathology.



Outstanding Young Researcher

Dr. Syama Chatterton graduated with a PhD from Simon Fraser University under the direction of Zamir Punja. Her PhD research focused on the mechanisms involved in the biological control of fusarium root rot of greenhouse cucumbers by a fungal antagonist. She joined Agriculture and Agri-Food Canada, Lethbridge, AB as the pulse / legume forage pathologist in July 2011. In her short time as a research scientist, Dr. Chatterton has been the principal investigator on 11 projects from competitive funding calls, and contributed to an additional 12 research projects. She has a highly productive record, having authored or co-authored 21 refereed journal articles, 6 cultivar descriptions, 2 book chapters, and more than 45 conference presentations.

Dr. Chatterton is an internationally recognized leader in research on aphanomyces root rot of pea. She was the first to identify that aphanomyces root rot was present in Alberta, and demonstrated that the disease was widespread and devastating on both pea and lentil across the Canadian prairies. She led research teams that described the oomycete microbiome associated with diseased pea roots in Canada, characterized the relationship between soil-borne pathogen inoculum dose and root rot development, and developed molecular quantification tools for soil-borne pathogens as the basis for a decision support system. She also collaborates on research to improve disease resistance in dry bean. As a result, several dry bean lines with improved field resistance to white mould have been registered as cultivars, and are rapidly being adopted by the industry in Alberta. She also leads projects on disease epidemiology in a multitude of pulse crops, and was approached by dry bean producers in southern Alberta to develop a project on forecasting white mould of dry bean. Dr. Chatterton lead a cross-disciplinary team of pathologists and entomologists to characterize the interaction of lygus bug and *Botrytis* on seed quality of faba bean, and to demonstrate that feeding by pea leaf weevil larvae on root nodules interacted synergistically with root rot of pea.



Dr. Syama Chatterton (left) accepts the OUTSTANDING YOUNG RESEARCHER AWARD from CPS President Dr. Denis Gaudet (centre) and Dr. Bruce Gossen (right).

Dr. Chatterton's accomplishments have been recognized through a number of invited presentations at international scientific conferences, such as the International Food Legume Research Conference, and the International Legume root rot workshop, and at prestigious industry events. Dr. Chatterton has been consulted for her expertise on disease of pulse crops by industry stakeholders, including multi-national life science companies, and her research has been regularly featured in agriculture print media. This extension effort ensures that the results of her research produce benefits to pulse producers and production on the Prairies.

Dr. Chatterton is involved in training of students as an adjunct professor at the Department of Biological Sciences at the University of Lethbridge since 2012 and has supervised the research of many graduate and undergraduate students. She has an active role in scientific societies and serves on the executive board for the Western Committee on Plant Diseases, the Disease Evaluation Committee (Pulses) of the Prairie Grain Development Committee, and the North American Pulse Improvement Association. She was Chair of the Plant Pathology Society of Alberta in 2015, is on several committees of the Canadian Phytopathological Society, and has served as a Section Editor for the Canadian Journal of Plant Pathology since 2012.

Based on the level of performance and engagement demonstrated in her young career, The Canadian Phytopathological Society is pleased to award the Outstanding Young Scientist Award to Dr. Syama Chatterton.



Canadian Phytopathological Society Student Scholarships

Kiah Allen is an MSc student at the University of British Columbia under the supervision of Dr. Richard Hamelin. She is researching the biology and genomics of a hybrid pine rust and its potential threat to white pine for her MSc thesis. She is an avid outdoor person and alpine enthusiast, and thus the potential loss of a keystone alpine tress species drives her research interests.

Stephen Reynolds is a PhD student at the University of Guelph under the supervision of Dr. Mary Ruth McDonald. Stephen's research is on the biology and management of leaf curl of celery, caused by the fungus *Colletotrichum fiorniae*, which is a new disease in Ontario. His research involves a combination of field work, controlled environment trials, SEM, TEM and confocal microscopy and molecular methods.

Dianeveys Gonzalez-Pena Fundora is a PhD student at the University of Lethbridge under the co-supervision of Dr. Nora Foroud and Dr. Nehalkumar Thakor. Her thesis is titled "Characterization of kinase signalling cascades in the *Fusarium graminearum-Brachypodium distachyon* pathosystem", and her research on this interaction uses a combination of pathology, molecular and biochemistry techniques.

Congratulations to all of the winners!



CPS GRADUATE STUDENT SCHOLARSHIP winners Dianeveys Gonzalez-Pena Fundora (below, left), and Stephen Reynolds (below, right) accept their awards from CPS President Denis Gaudet. Not pictured: Kiah Allen.

Canadian Phytopathological Society Travel Award

Nicole Fox is an MSc student at the University of Guelph under the supervision of Dr. Mary Ruth McDonald. Her presentation at the CPS meeting in Quebec City was entitled “The evaluation of lime products as a clubroot management tool in canola”.

Adele Bunbury-Blanchette is an MSc student at Acadia University under the supervision of Dr. Allison Walker Ruth McDonald. Her presentation at the CPS meeting in Quebec City was entitled “An investigation of *Fusarium* basal rot of onion and candidate biocontrol agents in the Annapolis Valley, Nova Scotia”.

Lilieth Ives is an MSc student at the University of Guelph under the supervision of Dr. Mary Ruth McDonald. Her presentation at the CPS meeting in Quebec City was entitled “Identification of nonhost crops for the management of stem and bulb nematode (*Ditylenchus dipsaci*) in garlic (*Allium sativum*)”.



CPS GRADUATE STUDENT TRAVEL AWARD winners Nicole Fox (top left), Lilieth Ives (top right), and Adele Bunbury-Blanchette (centre) receive certificates from CPS President Denis Gaudet.

Canadian Phytopathological Society Student Oral Presentation Awards

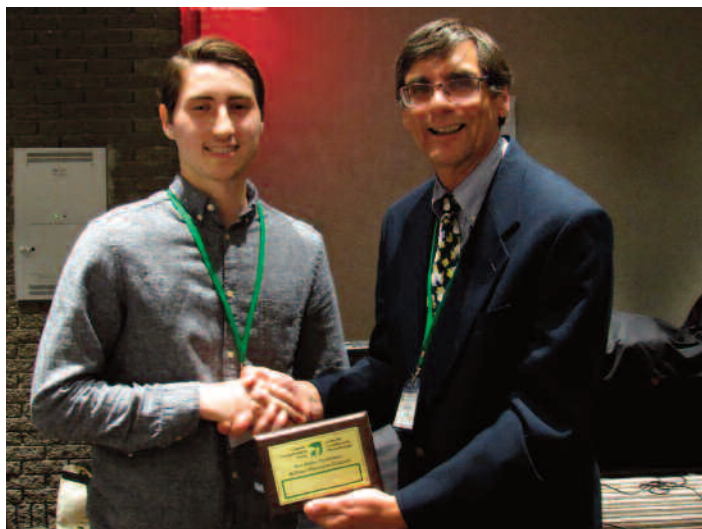
The winners of the CPS Student Oral Presentation Awards were:

1st Place – **Philip Walker** “Tissue specific RNA sequencing of *Brassica napus* in response to *Sclerotinia sclerotiorum* infection”

2nd Place – **Maxime de Ronne** “Identification of QTLs associated with horizontal resistance against *Phytophthora sojae* in early maturing soybeans”

3rd Place – **Vincent St-Amour** “QTL mapping of PI 494182, a new source of resistance to soybean cyst nematode”

Congratulations to the winners!



CPS STUDENT ORAL PRESENTATION AWARD winners Philip Walker (top, left), Maxime de Ronne (top, right) and Vincent St-Amour (centre) accept their awards from CPS President Denis Gaudet.

Canadian Phytopathological Society Student Poster Presentation Awards

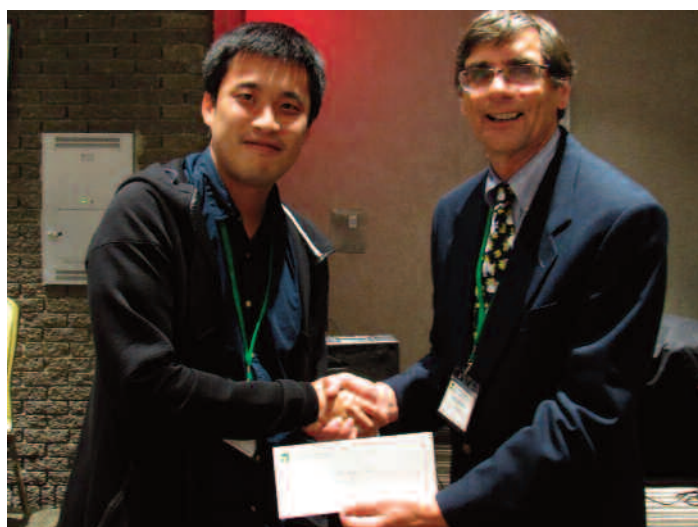
The winners of the CPS Student Poster Presentation Awards were:

1st Place – **Elizabeth Demeule** “*Bacillus pumilis* and *Bacillus subtilis* for the biocontrol of soilborne diseases of greenhouse cucumber”

2nd Place – **Mathieu Bouchard-Rochette** “Evaluation of antagonistic activity of *Bacillus pumilis* and *Bacillus subtilis* against *Botrytis cinerea*”

3rd Place – **Zhiyu Yu** “Identification of rutabaga accessions resistant to new and old pathotypes of *Plasmodiophora brassicae* from Alberta”

Congratulations to the winners!



CPS STUDENT POSTER PRESENTATION AWARD winners Elizabeth Demeule (top, left), Mathieu Bouchard-Rochette (top, right) and Zhiyu Yu (centre) accept their awards from CPS President Denis Gaudet.

Biocontrol Oral Presentation Award Supported by the Canadian Forum for Biological Control

The winner of the Biocontrol Oral Presentation Award Supported by the Canadian Forum for Biological Control was **Elizabeth Demeule** for her presentation entitled “*Bacillus pumilis* and *Bacillus subtilis* for the biocontrol of soilborne diseases of greenhouse cucumber.”

Congratulations Elizabeth!



Winner of the Biocontrol Oral Presentation Award Elizabeth Demeule accepts her award from CPS President Denis Gaudet.

Canadian Phytopathological Society Student Video Awards



The winners of the third annual CPS Student Video Competition were:

1st Place – **Kate Stone** “Stripe rust (*Puccinia striiformis* f. s. *tritici*)”

2nd Place – **Elijah Dalton** “Stripe rust in Ontario”

3rd Place – **Michael DiNardo** “*Inonotus obliquus* (Chaga mushroom)”

Congratulations to the winners!

Student Video Competition 1st place winner Kate Stone accepts her award from CPS President Denis Gaudet. Not pictured: Elijah Dalton and Michael DiNardo.



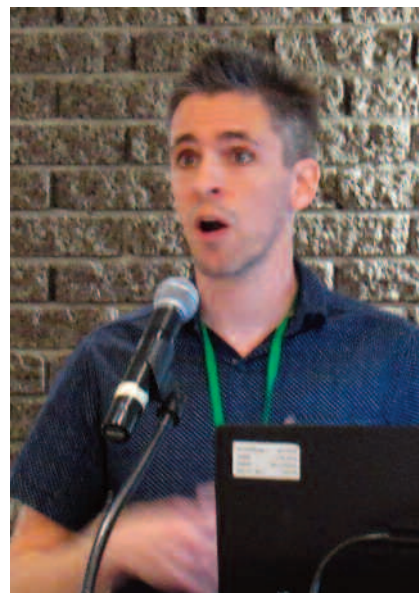
Meetings

Photos from the CPS Annual Meeting



Above (from left to right): Drs. Mamadou Fall and Barry Saville with Invited Speakers Drs. Olivia Wilkins and Dominique Roby

Below (from left to right): Drs. Owen Wally, Daren Mueller, and David Joly deliver presentations to the attendees.





This page: Attendees enjoying the conference banquet and entertainment



Above: Attendees enjoying the conference banquet and entertainment.

Left and below: Musical and comedic entertainment at the banquet.



Above: winner of Le prix W.E. Sackston Carolane Audette receiving her award.





Above (from left to right): Saying goodbye at the conclusion of another successful meeting! Drs. Barry Saville, Ken Conn, Vikram Bisht, Odile Carisse, Tom Fetch, and David Joly.

Below: Vikram Bisht enjoying some well-earned post-conference refreshment!
Thank you Vikram for the photos taken at this year's meeting!



Handwritten signature in green ink.

International Congress of Plant Pathology



The APS-CPS MOU Signing ceremony

Top: APS President Mary Palm and CPS President Dilantha Fernando shake hands over the signed agreement.

Below: Past CPS Presidents and current APS President Mary Palm celebrate the signing.



CPS and APS members present at the APS-CPS MOU Signing ceremony



The Glenn Andersen Lecture at ICPP Boston 2018. Dr. Sanjaya Rajaram (above) delivers his presentation. Drs. Jesse Dubin, Sanjaya Rajaram with Dilantha Fernando, President of CPS (right)



CPS Atlantic Regional Meeting

On August 30, 2018, the CPS Atlantic Region Meeting was held for the first time ever in St. John's, NL! A total of 10 participants met at the St. John's Research and Development Centre, Agriculture and Agri-Food Canada for an afternoon of presentations and discussion. Five oral presentations and four posters were presented by the attendees. The keynote presentation was delivered by Dr. Dawn Bignell from the Department of Biology, Memorial University of Newfoundland. The title of her presentation was "Molecular mechanisms of plant pathogenicity: the dark side of *Streptomyces*." The presentation topics ranged from *Streptomyces scabies*, the causal agent of potato common scab, through blackleg of canola, to applications of next-generation sequencing, to forage pathology. The participants enjoyed a delicious post-conference meal at the Fish Exchange. Next year's meeting has been tentatively scheduled for November, 2019 in Charlottetown. Hope to see you there!

Respectfully submitted,

Linda Jewell, Host of the CPS Atlantic Regional Meeting, and
Rick Peters, Head of the CPS Atlantic Regional Society



Attendees of the CPS Atlantic Meeting. From left to right: Rick Peters (Atlantic Region Representative), Linda Jewell, Jingyu Liu, Hannah Perry, Dawn Bignell, Gustavo Díaz Cruz, Dilantha Fernando, and Yuting (Phoebe) Li.
Not pictured: Karen Compton and Dena Wiseman.



Travel

2nd International MycoKey Conference in Wuhan, China

Professor Dilantha Fernando, Department of Plant Science, University of Manitoba was a keynote speaker at the 2nd International MycoKey Conference held in Wuhan, China from Sept 15-18, 2018. The MycoKey conference brought together 200 scientists from more than 20 countries to discuss advances made through research on mitigating mycotoxins in food and feed. Dilantha's talk was titled, "**Fusarium mycotoxins in our staple foods: is the pathogen one step ahead of us? New hopes for decreasing DON accumulation in cereals through omics approaches**". The other authors to the work were his PhD student James Tucker, his research associate Zhongwei Zou and his collaborator Ana Badea (AAFC/Brandon).



Photos from the 2nd International MycoKey Conference in Wuhan, China. Top: Dr. Dilantha Fernando delivers his presentation. Bottom: Keynote speakers at the conference assembled for a panel discussion.



Committee Reports

Membership Committee Report

2018 Membership is for the calendar year, January to December 2018.

The membership number by June 14, 2018 was **360** (including 15 Sustaining Associates).

CPS Membership Totals 2010 - 2018:

2018 June	2017 June	2016 June	2015 July	2014 June	2013 May	2012	2011	2010
360	334	334	357	302	359	336	352	363

2018 Membership by member type:

	<i>Emeritus</i>	<i>Regular</i>	<i>Student</i>	<i>Technician</i>	<i>Sustaining Associates</i>	<i>Total</i>
2018 June	50	194	67	19	15	360*
2017 May	49	174+2 + 6 Guest	45+2	15	15	319
2016 June	44	199 + 9 Guest	38 +1(Guest)	11	18	336
2015 July	47	227	45	11	18	357
2014 Aug	46	204	36	-	16	302
2013	62	245	33	-	19	359

* Including Contacts of Sustaining Associates

2018 (2017) Membership by Geographic Region:

Canada: **325** (279); US: **22** (21); International: **12** (19).

New Members (65)

CPS has 65 new members as of June 14, 2018 (47 in 2017). On behalf of the CPS, I would like to extend a warm welcome to the following new Emeritus, Regular, Students, Technicians, and Sustaining Associate.

Emeritus (3):

Kenneth **EASTWELL**, Steve M. **HABER**, Richard A. **MARTIN**

Regular (19):

Hafiz **AHMED**, Fadi **AL-DAOUD**, Wayne **BARTON**, Zhe **CAO**, Dahu **CHEN**, Mamadou Lamine **FALL**, Michelle **FRASER**, Jonathan **GRIFFITHS**, Katerina **JORDAN**, Sherin

JOSE, Robert **MARTIN**, Dan **ORCHARD**, Edel **PEREZ LOPEZ**, Colby **ROBERTSON**, Glen **STANOSZ**, Yared **TEWOLDEMEDHIN**, Katherine **WARD**, Frank **YOU**, Qixing **ZHOU**.

Students (36):

Abdurraouf **ABAYA**, Joel **ABBEY**, Kiah **ALLEN**, Gabriela Toscano de **ARAUJO**, Carole **BALTHAZAR**, Issam Eddine **BEN MOUSSA**, Mathieu **BOUCHARD-ROCHETTE**, Adele **BUNBURY-BLANCHETTE**, Jerome **CHAPUIS**, Alex **CULL**, Desmond **HAMMILL**, Liqiang **HE**, Niranjan **HEGDE**, Lilieth **IVES**, Salina **KAPHLE**, Madeline **LEHMANN**, Yang **LIN**, Xinyi **MA**, Nimrat **MANES**, Elisa **MANTIL**, Anjan **NEUPANE**, Tamzida **RAHMAN**, Jonathan **REICH**, Kristina **SHOSTAK**, Tina **SIMONTON**, Wali Muhammad **SOOMRO**, Katherine **STONE**, Udaya **SUBEDI**, Vera **TATIANA**, Moez **VALLIANI**, Herve **VAN DER HEYDEN**, Duoduo **WANG**, Yixiao (Becky) **WANG**, Bohan **WEI**, Zhiyu **YU**, Jun **ZHAO**

Technicians (5):

Megan **BROBERG (Robinson)**, Margaret **BRUCE**, Greg **DANIELS**, Pat **DAWSON**, Pierre **LEMOYNE**.

Sustaining Associates have generously supported the CPS in 2017 (15)

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Donations to the CPS for 2018 by the following members is appreciated:

The donations are designated for student travel awards, student presentation awards, Glen Anderson lecture speaker, Outstanding Young Scientist, Outstanding research, Graduate Student Scholarship or CPS to spend on items as needed.

Karen L **BAILEY**, Robin K. **CAMERON**, Deena **ERRAMPALLI**, Bruce **GOSSEN**, Ernest **HEIBERT**, Verna **HIGGINS**, Leonard **HUTCHISON**, C. André **LÉVESQUE**, John W **MARTENS**, James (Jim) G. **MENZIES**, Tod **RAMSFIELD**.

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 .

Membership Committee:

Chairman & Membership Secretary	Vikram Bisht,
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Respectfully submitted, June 14, 2016

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.



Announcements

**9th Canadian Workshop on Fusarium Head Blight and
4th Canadian Wheat Symposium**

November 19 - 22, 2018

Fairmont Winnipeg, Manitoba, Canada

This 2018 joint conference will provide a venue for scientists, industry, and producers to learn and discuss recently discovered technologies that will enable the transformative development of new products that can combat problems caused by Fusarium species in cereal crops (9th Canadian Workshop on Fusarium Head Blight) and advance wheat research (4th Canadian Wheat Symposium). The program, including two symposia with keynote speakers, concurrent breakout sessions for oral talks and poster presentations, will present cutting edge scientific discoveries on FHB and wheat with the goal of developing new collaborative and interdisciplinary research to improve the quality and productivity of cereal crops in Canada.

Register or find more information at <https://www.cwfhb-cws.com/>

2019 Canadian Plant Disease Survey: Call for Reports

2019 CANADIAN PLANT DISEASE SURVEY (CPDS) – Volume 99 / INVENTAIRE DES MALADIES DES PLANTES AU CANADA 2019 (IMPC)

CALL FOR REPORTS ON FORMAL AND INFORMAL PLANT DISEASE SURVEYS 2018 / INVITATION À SOUMETTRE DES RAPPORTS DE PROSPECTION DES MALADIES, STRUCTURÉS OU INFORMELS 2018

The Canadian Plant Disease Survey documents the incidence of plant diseases in Canada. The Canadian Phytopathological Society recognizes the continuing need for publication of formal plant disease surveys as well as important anecdotal observations. Reports benefit agencies planning or funding research on disease control and may be useful to federal authorities dealing with plant health issues in international trade. The CPDS can be downloaded from the CPS web site (<http://phytopath.ca/publication/cpds/>).

Starting with Volume 99, the CPDS will be published as a special edition of the Canadian Journal of Plant Pathology. References, citations, and other formatting should match that of the CJPP (see CPDS Vol. 98 on the website for an example).

L'Inventaire (IMPC) témoigne de la présence des maladies des plantes au Canada. La Société Canadienne de Phytopathologie estime qu'il est nécessaire de publier régulièrement des relevés de maladies ainsi que des observations fortuites importantes. Ces relevés aident les organismes publics à planifier et à subventionner la recherche sur la lutte contre les maladies et sont aussi de grande utilité à l'autorité fédérale pour traiter des questions de commerce international impliquant l'état sanitaire des cultures. L'IMPC peut être téléchargé du site web de la SCP (<http://phytopath.ca/publication/cpds/>).

À partir de Volume 99, l'IMPC sera publié dans une édition spéciale de la Revue canadienne de phytopathologie. Références, citations et autres mises en forme doit correspondre à celui de la RCP (voir l'exemple de l'IMPC Vol. 98 sur le site).

SUBMISSION OF REPORTS / SOUMISSION DES RAPPORTS:

Authors should send a copy of their report(s), including graphs, maps, and tables to the appropriate **Section Editor by November 23, 2018**. Section Editors are listed below.

Les **auteurs** doivent envoyer une copie de leur(s) rapport(s), y compris les graphiques, les cartes et les tableaux, au **Directeur de section** approprié **par le 23 novembre, 2018**. Voir la liste des éditeurs de section pour savoir à qui envoyer les rapports.

The **Section Editor** will review the report for scientific content and editorial format and return the report to the **author** with their comments. Les **éditeurs de section** procéderont

à la révision du contenu scientifique et de la présentation et retourneront le rapport à l'**auteur principal** avec leurs commentaires.

Section Editors will email final copies of all the papers in their section to the National Editor by **January 18, 2019**. Les **éditeurs de section** enverront les copies finales de tous les articles de leur section **au directeur national** par voie électronique par le **18 janvier, 2019**.

2018-19 CPDS– SECTION EDITORS AND ADDRESSES/ IMPC 2018-19 – ÉDITEURS DE SECTION : NOMS ET ADRESSES

DIAGNOSTIC LABORATORIES / LABORATOIRES DE DIAGNOSTIC

Marilyn Dykstra
Pest Management Centre
Agriculture and Agri-Food Canada
960 Carling Avenue, Building 57
Ottawa, Ontario, K1A 0C6
Tel: (613) 759-7430; Fax: (613) 759-1400
Email: marilyn.dykstra@agr.gc.ca

Plant Agriculture
Univ. of Guelph, 50 Stone Road East
Guelph, Ontario, N1G 2W1
Tel: (519) 824-4120 ext. 52791,
Fax: (519) 763-8933
Email: mrmcdona@uoguelph.ca

CEREALS / CÉRÉALES

Kelly Turkington
Agriculture and Agri-Food Canada
Lacombe Research and Development Centre
6000 C and E Trail
Lacombe, Alberta T4L 1W1
Tel.: (403) 782-8138; Fax: (403) 782-6120
Email: kelly.turkington@agr.gc.ca

FRUITS, NUTS AND BERRIES, ORNAMENTALS AND TURFGRASS / FRUITS, FRUITS À ÉCALE ET BAIES, PLANTES ORNEMENTALES ET GAZON

Siva Sabaratnam
BC Ministry of Agriculture
Abbotsford Agriculture Centre
1767 Angus Campbell Rd.
Abbotsford, BC V3G 2M3
Tel. : (604) 556-3001
Email: siva.sabaratnam@agr.bc.ca

OILSEEDS, PULSES, FORAGES AND SPECIAL CROPS / OLÉAGINEUX, PROTÉAGINEUX, PLANTES FOURRAGÈRES ET CULTURES SPÉCIALES

Debra McLaren
Brandon Research Centre
Agriculture and Agri-Food Canada
2701 Grand Valley Road
Brandon, Manitoba R7A 5Y3
Phone: (204) 578-6561
Fax: (204) 578-6524
Email: debra.mclaren@agr.gc.ca

VEGETABLES / LÉGUMES

Mary Ruth McDonald

FOREST TREES / ARBRES FORESTIERS

Jean Bérubé
Service canadien des forêts
Centre de foresterie des Laurentides
Ressources Naturelles Canada
Gouvernement du Canada
1055 rue du P.E.P.S. C.P. 10380
Sainte-Foy (Québec), G1V 4C7
Tél : (418) 648-7174
Télécopieur : (418) 648-5849
Courriel: jean.berube@nrcan-rncan.gc.ca



In Recognition



Physiologic changes in the life of a research scientist at the Morden Research and Development Centre during 1987 to 2018.

¹Agriculture and Agri-Food Canada, Morden Research and Development Centre, 101 Route 100, Morden, MB, R6M 1Y5, Canada

Introduction

A young Khalid Rashid started at the MRDC back in 1987 (Figure 1). His responsibilities were to study diseases of oilseeds to solve problems for producers, and provide greater insight into the biology of the causal pathogens. This study's objective was to determine how working for AAFC could change the idealism of a research scientist over 30 years.

Figure 1.



Materials and Methods

Dr. Rashid was given an office at the MRDC, and informed that he must come up with ideas on how to control and mitigate the effects of pathogens on oilseeds. With little further direction, he was allowed to collect and develop information in these areas, and enhance the oilseed sector in terms of disease control.

Results and Discussion

Khalid rapidly started exploring his new field of study, quickly learning how to identify oilseed crops in the field (Fig. 2), and intensively studying their various characteristics (Fig 2). He was highly dedicated and very concerned about his research subjects, even to the point of sometimes giving them pep talks to help them survive some of the devastating treatments he applied (Fig 4). Khalid also managed to start some F1's of his own (Fig. 5)



Fig. 2

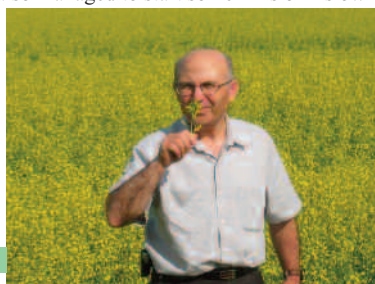


Fig. 3



Fig 4

Each year brought new challenges, but Khalid remained dedicated and innovative, even though some projects grew bigger than he had originally thought they would (Fig. 6). Each year brought new challenges and celebrations (Fig. 7).



Fig 5



Fig 6



Fig 7



Fig 8



Conclusions.

Khalid's dedication and expertise have been greatly appreciated by the oilseed industry and his colleagues (Fig 8). We will miss his smile and warm friendship, but the Ottawa RDC will benefit from it in the near future. We wish him happiness and health in his future, and many happy days with his family. Farewell and enjoy your time at ORDC, and in your future retirement. We hope you remember your time at the MRDC fondly, and if you find yourself in Morden, don't hesitate to drop in for a visit.

Young Scientists' Corner

FEATURED POSTDOC:

Edel Pérez-López
(University of Saskatchewan)



Picture of Edel taken as a souvenir during the International Clubroot Workshop, Edmonton 2018.

Plant pathology came into my life after completing my Bachelor in Biochemistry at the University of Havana. For two years I worked as a Researcher at the Institute of Tropical Fruits in Havana, where I worked on the epidemiology of Citrus Huanglongbing in Cuban fields and characterizing phytoplasmas in fruit trees. I was then awarded a CONACYT scholarship that allowed me to go to Mexico to start a PhD program at the Universidad Veracruzana, Xalapa, Veracruz, Mexico. There I had the opportunity to work on phytoplasmas affecting native corn in small agricultural communities in South Mexico. I was able to continue my research in Saskatoon, Canada under the supervision of Tim Dumonceaux and Chrystel Olivier from AAFC-Saskatoon Research Centre. I collaborated with them on the study of aster yellows disease affecting canola and from that moment I fell in love with Saskatoon. After finishing my PhD and

completing a 1 year Postdoc working with HLB at Auburn University in Alabama, USA with Professor Leonardo de La Fuente, I decided to return as a Postdoctoral Fellow to the University of Saskatchewan to work with clubroot disease.

Currently I am a Postdoctoral Fellow in the Department of Biology under the supervision of Dr. Peta Bonham-Smith, Dean of the College of Arts and Sciences at the University of Saskatchewan in a project focused on the identification and characterization of effector proteins of the pathogen *Plasmodiophora brassicae*, causal agent of clubroot disease. Clubroot is a devastating disease affecting Brassicas worldwide, and in Canada the provinces located in the prairies are seriously affected with big economic losses. The identification of effectors, small proteins secreted by the pathogens to escape the plant immunity, is the base of effective breeding strategies in order to develop resistant varieties. Recently the first results from the project were presented in the scientific meeting Clubroot 2018 celebrated in Edmonton, Alberta from August 7th to the 9th, which was well received by the clubrooters. My dream is to have my own research group, where I can continue to find new challenges and phytopathological adventures. I would like to express my gratitude to all the amazing scientists, students, technicians that I have had the chance to share the lab with at some point of my career and all the lessons and support I have learnt and received from them. I am looking forward to meeting more amazing people on this journey as a new member of the Canadian Phytopathological Society.



Employment

Graduate student opportunity – Cercospora leaf spot management in sugarbeet

We are inviting applications for a M.Sc. student to work on an applied research project on Cercospora leaf spot (*Cercospora beticola*) on sugarbeet at the University of Guelph beginning in January 2019. Cercospora leaf spot is one of the most economically important diseases of sugarbeet worldwide and is a major foliar disease in Ontario, Canada.

The project involves assessing the value of deposition aids in disease management by a) evaluating their effect on fungicide efficacy at different application water volumes and, b) measuring their effect on spray penetration within the sugarbeet canopy.

Applicants should have a B.Sc. in Agriculture, Plant Biology, Microbiology, Environmental Science, or related field. Previous summer or co-op work experience in agriculture field research or microbiology is an asset.

Interested students should contact Cheryl Trueman (ctrueman@uoguelph.ca; 519-674-1500 x63646) or Jason Deveau (jason.deveau@ontario.ca; 519-426-8934) for more information.

The student will be based at the Ridgetown Campus, University of Guelph in Ridgetown, Ontario, within the municipality of Chatham-Kent. Chatham-Kent is the second largest producer of sugarbeets in Canada and produces a large diversity of other crops including tomatoes, cucurbits, brassicas, and field crops. Travel to the Guelph campus for coursework will be required. Some travel to the Simcoe Research Station is expected for sample analysis. Ridgetown is located approximately one hour from London and 25 minutes from Chatham in southwestern Ontario. Further information on the Ridgetown Campus is available here: www.ridgetownc.com.

UNIVERSITY
of GUELPH
RIDGETOWN CAMPUS



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

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 48 (7) July 2018

In this issue:

- Report on ISPP 2013-2018 and proposed work plan for 2018-2023
- Global food and security – From challenges to solutions
- ICPP2018 mobile app – Get meeting ready now
- ISPP is now on Instagram
- APS Award recipients for 2018
- Obituary of Frantz Rapilly, 1937-2018

- Second announcement of the 8th International Agriculture Congress 2018 and 6th International
- Symposium for Food & Agriculture 2018
- Joint SIPaV-APS session on “Emerging and re-emerging plant pathogens” at the XXIV SIPaV meeting in
- Ancona, Italy
- Acknowledgements
- Coming events

ISPP Newsletter 48 (8) August 2018

In this issue:

- ICPP2018 – A pageant of progress in plant pathology
- Share your ICPP2018 experience on Instagram
- ISPP Fellows 2018
- Appointment of Andrea Masino as ISPP Business manager
- The World Directory of Plant Pathologists
- Obituary of Jacques Horsten, 1946-2018
- The launch of a new journal: Phytopathology Research
- Conventional farming impairs *Rhizoctonia solani* disease suppression

- Virus inhibits immune response of caterpillars and plants
- Linnean Medal awarded to Professor Sophien Kamoun
- Gene editing approach aims for broad disease resistance in staple food crops
- A global atlas of the dominant bacteria found in soil
- Structure of a plant geminivirus revealed using cryo-electron microscopy
- Proceedings of 8th IUFRO Phytophthora in Forests and Natural Ecosystems now published
- Current vacancies
- Acknowledgements
- Coming events
- Agricultural Microbiome Research Coordination Network launched during ICPP2018
- Global impact of international seed movement: Regulatory implications of seed health
- testing
- Wheat's genome sequence finally cracked in major DNA breakthrough
- Summary of 12th International Epidemiology Workshop, Norway, June 2018
- 2
- nd International Conference for Food Safety and Security, South Africa, October 2018
- 1
- st International Molecular Plant Protection Congress, Turkey, April 2019
- New Gene-Stacking Tool to prevent plant diseases
- Plant Parasitic Nematodes – The world's most important crop pathogen?
- Current vacancies
- Acknowledgements
- Coming Events

ISPP Newsletter 48 (9) September 2018

In this issue:

- ISPP President, Jan Leach – Closing Ceremony at ICPP2018
- #ICPP2018 on Instagram
- Nematodes frozen for 42,000 years in Siberian permafrost wriggle to life
- Obituary of Edward Ronald French, 1937-2018
- Current vacancies
- Acknowledgements
- Coming Events



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.

Up front / Avant-propos	90
Joint Annual Meeting 2018 / Reunion annuelle conjointe 2018	93
STEP Corner / Le coin de la relève	94
News from the regions / Nouvelles des régions	
962018 ESC Award Recipients / Récipiendaires des prix SEC	
Gold Medal Award / Médaille d'or : Jacques Brodeur	100
C. Gordon Hewitt Award / Prix C. Gordon Hewitt : Rob Johns	101
Honorary Member / Membre honoraire : Hugh Danks	102
Fellow / Membre associé : John Spence	104
Fellow / Membre associé : Paul Fields	105
Norman Criddle Award / Prix Norman Criddle : Monique Keiran	106
People in the news / Gens qui font les manchettes	108
Special Features / Articles spéciaux	
Another angle on honey bee virus transmission (Megan J. Colwell)	109
Wider aspects of a career in entomology. 3.	
The high Arctic (Hugh V. Danks)	115
Access to genetic resources and benefit-sharing affects Entomology in Canada (Peter G. Mason, Andrew M. Bennett, and Brad Fraleigh)	120
Book Reviews / Critiques de livres	
Manual of Afrotropical Diptera, Volume 1. Introductory chapter and keys to Diptera families, and Manual of Afrotropical Diptera, Volume 2. Nematocerous Diptera and lower Brachycera. edited by Ashley Kirk-Spriggs and Bradley Sinclair (Joel Gibson)	127
Hidden Kingdom: The Insect Life of Costa Rica. by Piotr Naskrecki (Vincent Hervet)	129
Books available for review / Livres disponibles pour critique	131
Society business / Affaires de la Société	
68th Annual Meeting of Members and Board of Directors Meetings / 68e assemblée annuelle et réunions du conseil d'administration de la SEC	132

Annual Financial Statements / États financiers annuels	132
Call for Nominees: ESC Achievement Awards / Appel à candidature: Prix d'excellence de la SEC	133
Highlights of Board of Directors Meeting, June 2018	136
Members' discounts / Remise pour les membres	137
Announcements / Annonces	138
List of Contents: Regional Journals / Table des matières : Revues des sociétés régionales	139
List of Contents: CPS / Table des matières : SCP	141
List of Contents: BSC / Table des matières : BSC	142
Meeting Announcements / Réunions futures	143
Officers of affiliated societies / Dirigeants des sociétés associées	145
The last word / Le dernier mot	146
Board of Directors / Conseil d'administration	inside back cover



Contact the Editors

Linda Elizabeth Jewell, Editor

St. John's Research and Development Centre
Agriculture and Agri-Food Canada
308 Brookfield Rd.
St. John's, Newfoundland and Labrador
A1E 0B2

Telephone: 709-793-3173; Fax 709-793-3341
Email: linda.jewell@canada.ca

Coreen Franke, Associate Editor

Nutrien Ag Solutions
201 - 407 Downey Road
Saskatoon, Saskatchewan
S7N 4L8

Telephone: 306-668-6633/306-229-4180 (cell)

Fax: 306-668-5564
Email: coreen.franke@nutrien.com

Submission Deadline for the December 2018 Issue of CPS-SCP News

PLEASE NOTE: The submission deadline for the December 2018 issue of CPS - SCP News is November 30, 2018. 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. In addition, photographs must be accompanied by a caption, and must be of suitable quality for printing. Photos that do not meet these guidelines will not be printed.

