

CPS • SCP News



CANADIAN PHYTOPATHOLOGICAL SOCIETY • SOCIÉTÉ CANADIENNE DE PHYTOPATHOLOGIE

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President's Message/Mot du Président

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Being President of the CPS is a great honour and I hope I will meet the high standards set by previous presidents. Jim



Mary Leggett
CPS-SCP President/Président

Inside this issue:

Announcements	53-58
Awards	50-53
Committee Reports, etc.	46-50
Contact the Editors	59
Deadline for Dec. Issue	59
In Memoriam	50
Mot du Président	44-46
People and Travel	59
President's Message	42-44

Menzies, last year's President, set a good example by encouraging new initiatives, while improving our financial situation through prudent management and increasing the number of Sustaining Associates. The future also looks good as Richard Belanger, next year's President, comes to us with a lot experience with other societies and fresh and innovative ideas on how to improve the CPS.

I am very fortunate to work with this year's board. Although we lost two dynamic and innovative board members in Bruce Gossen (Past President) and Randy Clear (Senior Director) we gained two excellent new members, Sheau-Fang Hwang (Junior Director) and Jeannie Gilbert (Vice President). I would like to take this opportunity to thank Bruce and

Randy for their dedication. Bruce had the job of implementing the new strategic plan and deserves credit for his leadership in this endeavor. Bruce was also instrumental in initiating the "Saskatchewan Challenge" to increase the capital base of the Student Travel Award. This challenge shows the dedication of our members to improve our Society and encourage the participation of young researchers. Randy was a very active board member, we appreciate all of the work he did in helping us evaluate our structure. I would also like to thank Sarah Hambleton (Treasurer), Anthony Hopkin (Secretary), and Khalid Rashid (Membership Secretary) for continuing with the board. These three amazing people are largely responsible for the efficient running of the CPS.

Ron Howard tells me that I am the first President to work in industry (and like any good CPS member I believe everything Ron tells me). I think my background in industry will give me a bit of a different perspective but, in reality, we are a diverse society and each one of us brings something unique to the group. This year promises to be a good year as we will be busy continuing to implement the strategic plan. We are looking into new options for publishing the journal, and will be introducing a new and improved website. We plan to work on increasing our membership, by finding ways to increase the involvement of graduate students in the society, adding new sustaining associates, re-connecting with lapsed members and encouraging new applicants.

I thought I would follow Jim Menzies' example and introduce myself. I was born in Lacombe, Alberta and lived there for all of six months before we moved to

Regina where I lived on the Agriculture Canada Research Station. My father was the superintendent of the station and I was, therefore, immersed in agricultural research as I was growing up. It must have made an impression on me as, despite my best efforts to switch fields, here I am doing agricultural research. I have one sister, Frances, who works for AAFC and is also a member of CPS, so I guess that early exposure had an effect on both of us. We moved to Ottawa in 1963 and I did my undergraduate degree at Trent University in Peterborough. I completed a Masters in Pest Management at Simon Fraser University and went on to do a PhD on the biological control of onion white rot with Jim Rahe. Jim was an

excellent supervisor, he instilled me with an excitement about research, and plant pathology and

taught me how to think critically and creatively. I did a postdoc at the University of Western Australia working on biological control of Take-all. This was a great experience and I would encourage new graduates to travel if they can. When I returned to Canada, at the end of 1986, I took a position with Philom Bios, a new company working to use natural microbial products to improve plant productivity. I spent most of the next 20 years working on inoculants but did manage to keep involved with the CPS, serving on the education committee, the strategic planning committee, and sitting on the planning committees for the 75th Anniversary and Plant Canada meetings. I have also been able to do some plant pathology research, working on projects with Odile Carisse, Greg Boland and Karen Bailey. Last year Philom Bios was acquired by Novozymes, Inc. and we have become their Bio-Ag Group. I now have a biocontrol project and am excited to be

"This year promises to be a good year as we will be busy continuing to implement the strategic plan."

actively involved in plant pathology research again.

My year as president started off perfectly with an excellent meeting in Charlottetown. The setting, academic content and social events were all superb. I know the Manitoba group is working hard to match the standard set in P.E.I. and they have some very interesting sessions planned. I represented CPS at the American Phytopathological Society's Centennial celebration. We presented them with a framed certificate congratulating them on 100 years of leadership in plant pathology. Our two societies have had a close relationship over the years and many of our members belong to both societies and contribute to both. It was great to see Lakhdar Lamari's work highlighted, as one of the centennial functions was the introduction of the latest version of his Assess software.

I am looking forward to attending as many of the regional meetings as I can and expect that I will learn a great deal from all the presentations and discussions. I am especially looking forward to meeting the students. I remember attending the BC meetings when I was a graduate student and many of the contacts I made then are still important to me today. I would encourage all graduate students to attend as many regional and national meetings as possible, you will never regret it. I hope people at these meeting will let me know of their hopes and concerns for the CPS. Please also feel free to contact me at MLGG@novozymes.com if you have any issues you feel the board should address.

C'est pour moi un grand honneur d'agir à titre de président de la Société canadienne de phytopathologie (SCP) et j'espère que je saurai me montrer digne

de mes prédécesseurs. Le président de l'année dernière, Jim Menzies, a donné le bon exemple en encourageant de nouvelles initiatives tout en améliorant notre situation financière grâce à une gestion rigoureuse et au nombre accru de membres bienfaiteurs. De même, l'avenir s'annonce radieux avec l'arrivée de Richard Bélanger comme prochain président, sa vaste expérience au sein d'autres sociétés ainsi que ses idées nouvelles et novatrices sur la façon d'améliorer encore davantage la SCP.

Je suis très heureux de travailler avec le conseil actuel. Bien que nous ayons perdu deux membres dynamiques dans les personnes de Bruce Gossen (président sortant) et de Randy Clear (directeur adjoint), nous avons gagné deux excellents membres : Sheau-Fang Hwang (directeur adjoint) et Jeannie Gilbert (vice-présidente). J'aimerais profiter de cette occasion pour remercier Bruce et Randy pour leur dévouement. Bruce était responsable de la mise en œuvre du nouveau plan stratégique et mérite tout le crédit pour sa gestion efficace de cette activité. Il a également joué un rôle clé dans le lancement du « Saskatchewan Challenge » qui a permis d'accroître le capital de base du *Student Travel Award*. Ce défi montre la détermination de nos membres à améliorer le sort de notre Société et à encourager la participation des jeunes chercheurs. Quant à Randy, il a aussi été très actif et nous lui sommes reconnaissants pour tout le travail qu'il a effectué en ce qui a trait à l'évaluation de notre structure. Je tiens de même à remercier Sarah Hambleton (trésorière), Anthony Hopkin (secrétaire) et Khalid Rashid (secrétaire aux adhésions) qui poursuivent leur engagement au sein du conseil. Ces trois personnes fantastiques sont largement responsables de l'efficacité avec laquelle la SCP est gérée.

Ron Howard me dit que je suis le premier président issu du secteur industriel (et

comme tout bon membre de la Société, je crois ce que Ron me dit!). Je crois que cette provenance me donnera une perspective quelque peu différente de celle de mes prédécesseurs, mais, de fait, nous sommes tous, individuellement, « différentes sociétés » et chacun de nous apporte quelque chose d'unique au groupe. Cette année s'annonce particulièrement intéressante, car nous serons occupés à poursuivre la mise en œuvre du plan stratégique. Nous explorons également

de nouvelles avenues en ce qui a trait à la publication de la *Revue* et, de plus, nous inaugurerons un nouveau site Web amélioré. Par ailleurs, nous voulons travailler à augmenter notre effectif en trouvant des façons qui nous permettront d'accroître l'engagement des étudiants de troisième cycle dans la Société, et ce, en recrutant de nouveaux membres bienfaiteurs, en reprenant contact avec des membres inactifs et en encourageant l'adhésion de nouveaux membres.

Inspiré par l'exemple de Jim Menzies, j'ai décidé de me présenter. Donc, je suis né à Lacombe, en Alberta, où j'ai vécu la totalité des six premiers mois de mon existence. Par la suite, nous avons déménagé à Regina pour vivre sur la station de recherche d'Agriculture Canada. Mon père y était régisseur et moi, en conséquence, j'ai grandi, plongé dans la recherche agronomique. Cela a dû me faire de l'effet parce que, malgré que j'aie essayé de changer de domaine, aujourd'hui, je suis chercheur en agriculture! Ma sœur, Frances, qui travaille pour Agriculture et Agroalimentaire Canada, est aussi membre de la SCP. J'imagine que nous avons tous les deux subi l'influence du milieu de nos jeunes années. En 1963, nous avons déménagé à Ottawa et j'ai fait

mes études de premier cycle à l'Université Trent, à Peterborough. J'ai par la suite fait une maîtrise en lutte antiparasitaire à l'Université Simon Fraser où j'ai fait, sous la supervision de Jim Rahe, un doctorat dont la thèse portait sur la lutte biologique à la pourriture blanche de l'oignon. Jim était un excellent directeur et il m'a insufflé la passion de la recherche ainsi que de la phytopathologie et m'a enseigné

comment penser de façon à la fois analytique et créative. Par la suite, j'ai fait des études

postdoctorales sur le piétain à l'Université Western Australia.

Cela a été une expérience des plus enrichissantes et j'encourage les étudiants du troisième cycle fraîchement diplômés à voyager, s'ils le peuvent. À mon retour au Canada, à la fin de 1986, j'ai accepté un emploi chez Philom Bios, une nouvelle société qui utilisait des produits microbiens naturels pour améliorer le rendement des plantes. J'ai passé la meilleure partie des vingt années qui ont suivi à travailler avec des inoculats, mais j'ai malgré tout réussi à m'impliquer dans la SCP à titre de membre du comité d'éducation et du comité de planification stratégique. J'ai également siégé au comité de planification du 75^e Anniversaire et à celui des rencontres de Plant Canada. J'ai pu en outre participer à quelques projets de recherche en phytopathologie avec Odile Carisse, Greg Boland et Karen Bailey. L'année dernière, Novozymes Inc. a acheté Philom Bios et celle-ci est devenue leur BioAg Group. Je travaille en ce moment sur un projet de lutte biologique et je me réjouis d'être de nouveau engagé activement dans la recherche en phytopathologie.

Mon année à titre de président a débuté

**<< Cette année s'annonce
particulièrement intéressante, car nous
serons occupés à poursuivre la mise en**

admirablement avec l'excellente réunion de Charlottetown. Tout y était parfait : l'environnement, le contenu didactique, les activités socioculturelles. Je sais que le groupe du Manitoba travaille d'arrache-pied pour égaler la réussite qui a eu l'Île-du-Prince-Édouard comme toile de fond et qu'ils ont déjà planifié quelques sessions pour le moins intéressantes. J'ai représenté la SCP aux célébrations du centenaire de l'American Phytopathological Society. Au nom de la SCP, j'ai présenté à leurs membres un certificat encadré soulignant les qualités de chef de file que leur Société a su démontrer dans le domaine de la phytopathologie au cours des 100 dernières années. Nos deux Sociétés entretiennent, depuis des années, des rapports étroits et plusieurs de nos membres appartiennent et collaborent aux deux Sociétés. Cela a été formidable de voir le travail de Lakhdar Lamari mis en évidence dans le cadre des activités du centenaire où a été présentée la plus récente version de son logiciel Assess.

Maintenant, c'est avec impatience que j'attends l'occasion d'assister au plus grand nombre possible de réunions régionales où, j'en suis convaincu, j'apprendrai beaucoup des exposés qui y seront présentés et des discussions qui y seront soulevées. J'ai particulièrement hâte de rencontrer les étudiants. Je me souviens des réunions auxquelles j'ai assisté en Colombie-Britannique à titre d'étudiant du troisième cycle, et plusieurs des relations que j'ai nouées à cette époque me sont encore précieuses aujourd'hui. J'encourage tous les étudiants de troisième cycle à assister au plus grand nombre possible de réunions régionales et nationales : vous ne le regretterez jamais. J'espère qu'au cours de ces réunions les participants me feront part de leurs espoirs et de leurs préoccupations relativement à la SCP. D'ailleurs, sentez-vous à l'aise de me joindre à MLGG@novozymes.com et de me soumettre quelque question qui vous tient

à cœur et dont, selon vous, le conseil devrait débattre.

Committee and Other Reports

Plant Canada 2007 Final Report Overview

The conference Plant Canada 2007 was held at TCU Place, Saskatoon, SK from June 10-14, 2007. There were 431 participants at the meeting, represented by 105 students, 2 staff registrations, 3 sponsors, 38 speakers, 1 press pass, 47 nonmembers, 177 regular members, 33 daily, and 25 complimentary registrations. This was the first Plant Canada meeting for 224 of the registrants. Of the 300 registered by Society the breakdown was: CBA 46, CPS 96, CSA 37, CSHS 20, CSPP 94, and CWSS 7. Clarke Association Services provided conference management services, including on and off-site registration services, collection of fees, record keeping, preparation of forms and name tags, and professional advice. There were 162 posters and 186 oral presentations, with 78 being student presentations. There was similar representation among the 3 presentation categories (Pest Management, Plant Responses to the Environment, and Plant Development and Improvement). Sixty-two abstracts were accepted for publication in the Canadian Journal of Plant Pathology.

Financial review

Revenues and expenses for Plant Canada 2007 and the participating societies are available on request.

Respectfully submitted by

Karen Bailey, Chairperson of Plant Canada 2007

Canadian Phytopathological Society/La Société canadienne de phytopathologie AGM Agenda 2008

Approximately 48 members present for the AGM. Quorum is 25.

1. Welcoming Remarks

Jim Menzies welcomed members of the Society to the 79th annual general meeting

2. Moment of Silence for deceased members in 2006-2007

John Dueck, Ralph Nicholson, Orbyl Page

3. Adoption of the AGM 2008 agenda

The 2008 AGM agenda was moved by Rashid Khalid and seconded by Mike Collette.

Motion was carried

4. Adoption of Minutes from the AGM in Saskatoon Saskatchewan

Acceptance of the minutes from the 2007 AGM was moved by Andy Tekauz and seconded by Bruce Gossen. Motion carried

5. Report from President

Jim Menzies thanked members for the opportunity to serve as president of the CPS. Jim noted the Quebec Society for the Protection of Plants would be celebrating their 100th anniversary at their annual meeting, this year in Quebec City in November 2008. He expressed his thanks to volunteers of the CPS including the board and committees, and particularly noted the contribution of the Local Arrangements Committee in making the 2008 meeting a success.

There are a number of issues facing the board including the issue of moving towards a stable budget: Jim noted that some cost cutting measures had been put in place including distribution of the CPS

newsletter by email rather than by post. Also reducing travel costs for the President to attend regional meetings had been put in place. Other changes for 2008 would include a minimal charge for publication in the Canadian Plant Disease Survey, and an increase in membership fees, which would now be 100% tax deductible. Jim also noted the Saskatchewan challenge for donations to the student travel award raised \$4,045. Other good news included a profit of about \$12,000 from the 2007 Plant Canada meeting in Saskatoon, and an increase in the number of sustaining associates to 14, and requested that members make the board aware of any potential sustaining associates.

One of the upcoming issues for the society is the need to find a publisher for the Canadian Journal of Phytopathology (CJPP) when the contract with our existing publisher National Research Council ends in 2009. A British publisher, Taylor & Francis, has shown interest in the CJPP and preliminary discussions have occurred. Jim noted there was a good working relationship with the NRC, but there was a need for a higher impact factor and increased revenue from the CJPP. Jim made a request for input from CPS members on this issue, and information of the ongoing discussions with T&F or any other publisher would be made available to members as requested

6. Treasurer's Report and Financial Statement

CPS Treasurer, S. Hambleton presented the 2007 Auditors report to the AGM. Copies of the report were distributed to the membership. A firm based in Ottawa, McCay, Duff & Co. LLP, was hired to audit the CPS books. 2007 was an accounting transition year because changes in the way some items are tracked were phased in (e.g. a shift to reporting CJPP based on Volume year rather than calendar year). As a result, the reported numbers on

some line items varied from expected amounts. In summary, the closing 2007 numbers show an overall improvement in financial health, with cash in the bank to cover immediate expenses and liabilities reduced to normal operating levels. During 2007, the CPS investments were moved from GIC-type instruments to a conservative mutual fund portfolio and the investments made modest gains. Sarah put forward a motion that the auditors report be accepted as presented.

Motion: That the report be accepted
moved: Robin Morrall and seconded by
Andre Lévesque. Motion Carried

7. Report of the Financial Advisory Committee

Bruce Gossen presented on the financial status of the CPS and the 2008 budget. The report was published in the March issue of the newsletter.

Motion to approve the report was made by Ken Conn and seconded by Randy Clear
Motion carried

8. Proposed By-Law Changes

No new bylaws proposed

9. Approval of annual reports from committees and representatives

Standing Committees

9.1. Awards Committee

Student award winners for 2008: Agathe Vialle won best student Oral presentation and Jennifer Menat won best Poster presentation, both were presented with a plaque, and financial award and a membership for 2009. . The CPS Awards Committee nominated Dr. K.L. Bailey, AAFC Saskatoon, for Outstanding Research, and Reem Aboukhaddour the Student Travel Award.

There were no nominees for any of the other Awards.

9.2. Future Meetings

The 2009 CPS meeting will be held in the Delta Winnipeg Hotel, Winnipeg, MB, June 22-25. Tom Fetch indicated the 2010 CPS meeting would be held in Vancouver, possibly at the University of British Columbia, with the 2011 meeting in Halifax in conjunction with Plant Canada, and Ontario in 2012.

9.3. Journal Editorial Board

Report not received

9.4. Membership

Published in newsletter

9.5. Science Policy

No issues for committee this year

9.6. 2009 Nominations Committee Report

Published in newsletter

9.7. Public Awareness

Report to follow

9.8. Education

Report to follow

10. Other Reports

10.1. Student e-bulletin

Randy Clear indicated there was a need for more student involvement if the student e-bulletin was to function as a communication tool for student members.

10.2. Canadian Plant Disease Survey

Published in newsletter

10.3. Revision to DPVCC

Published in CPS news

10.4. CPS-SCP News

Published in CPS news

10.5. CPS Website

Report to follow

10.6. CPS History Project Committee

The committee is progressing in completion of the History of Plant pathology in Canada and in development of a business plan for the CPS board to consider.

10.7. Resolutions Committee

On behalf of the resolutions committee, be it resolved that the membership express our gratitude to the LAC Charlottetown for all their work in organizing a most interesting and successful 2008 AGM

Respectively Submitted

Motion to approve Khalid Rashid and seconded Mary Leggett

11. Presentation of Awards and Certificates

Certificates and awards were presented to outgoing board members Randy Clear and Past president Bruce Gossen

12. Nominations Committee Report

As published in CPS newsletter

12.1. Installation of new Board Members

CPS/SCP Board Members for 2008-2009

President: Mary Leggett
President Elect: Richard Belanger

Vice President: Jeannie Gilbert
Past President: Jim Menzies
Secretary: Anthony Hopkin
Treasurer: Sarah Hambleton
Membership Secretary: Khalid Rashid
Senior Director: Rick Peters
Junior Director: Sheau-Fang Hwang

13. Remarks from Incoming President

Mary Leggett acknowledged her induction as President and thanked the CPS for their faith in her. She is looking forward to a challenging year and to working with the CPS board, committees and general membership. At the request of Richard Martin she indicated the CPS will acknowledge the 100th Anniversary of the QSPP.

14. Adjournment

Motion to adjourn Mike Celletti, seconded by Bruce Gossen

Local Arrangements Committee, Canadian Phytopathological Society Annual General Meeting, June 22-25, 2009 Winnipeg, Manitoba

Arrangements are underway for the Canadian Phytopathological Society Annual General meeting to be held at the Delta Winnipeg Hotel June 22-25, 2009. The Local Arrangements Committee (LAC) has been very active, held several meetings with great support and participation from the local Manitoba Branch members of CPS. The sub-committees and working groups are organized and have started their work related to a variety of areas: fundraising and finances; symposia and scientific program; workshops and photo contest; registration and media relations; and entertainment, spousal and special activities. The preliminary arrangements are as follows:

Monday the 22nd, workshops on seed pathology, and practical handling of root diseases, and a reception in the evening;

Tuesday 23rd, symposium on signalling in plant and pathogen interactions in the morning, oral presentations and poster sessions in the afternoon, and a graduate student activity will be planned for the evening;

Wednesday 24th, symposium on root rot complex pathogens in the morning, business meeting during the lunch period, oral presentations and poster sessions in the afternoon, and a banquet in the evening;

Thursday 24th, oral presentations and poster sessions (probably in the morning).

The LAC is committed to organizing and conducting a great meeting for the satisfaction of all. Please check the CPS website, www.cps-scp.ca, for more detailed information. Mark your calendar early and plan to spend an informative and fun week in Winnipeg in June 2009.

For any inquiry, contact the Chairman of LAC Jim Menzies at email: jmenzies@agr.gc.ca, tel: 204-983-5714, or the Secretary Khalid Rashid at email: krashid@agr.gc.ca, tel: 204-822-7220.

In Memoriam

SAMUEL ROGER RIMMER

Dr. Roger Rimmer passed away Monday evening, September 22, 2008 in the presence of his closest family at the Royal University Hospital after a short battle with cancer. All who knew Roger will

remember him as a loving family man, kind friend, and gifted scientist. Born in Manchester, England in 1944, he moved to Canada in 1970 to pursue a PhD in microbiology at the University of Western Ontario. He went on to work in Penticton, BC and Winnipeg before settling in Saskatoon. His profession took him across the world, most notably Australia and China where he has made major contributions to plant pathology research. Roger is survived by his wife, Lone Buchwaldt; four children, Julian, Emily, Andreas and Miles; granddaughter, Sloane; and two sisters, Shirley Spiller and Gill Buckley. A Funeral Service was held Friday September 26, 2008 at 11:00 am at Park Funeral Chapel (311 3rd Avenue North, Saskatoon, SK). Condolences to the family may be directed through www.parkfuneral.ca.

Awards

2008 CPS Awards Committee Report

The CPS Outstanding Research Award, Awards for Graduate Student Travel, Best Student Oral Presentation and Best Student Poster Presentation were announced and presented at the CPS Annual Meeting in Charlottetown PEI on June 17, 2008.

Outstanding Scientist Award:

Dr. Karen Bailey Agriculture and Agri-Food Canada, Saskatoon SK

This Award is intended to recognize outstanding research in plant pathology in Canada. As the Society's most prestigious award, consideration is given to research involving new concepts, the discovery of new phenomena, or principles in plant pathology or novel application of existing principles.

Graduate Student Travel Award:

Reem Aboukhaddour, Department of Plant Science, University of Manitoba, Winnipeg MB. supervisor: Lakdar Lamari. Department of Plant Science, University of Manitoba, Winnipeg MB. Her oral presentation was titled "Occurrence of ToxA-carrying chromosome among Ptr ToxA-producing and non-producing isolates of *Pyrenophora tritici-repentis*" O-3.

This Graduate Student Travel Award competition requires that the graduate students apply in early March in order for successful candidates to be informed in advance of the CPS Annual meeting. Recipient receives funding to attend the annual CPS meeting and an opportunity to present their work.

Best Student Oral Presentation:

1st place: Agathe Vialle, Centre d'étude de la Forêt, Quebec, QC. supervisor: Richard C. Hamelin. Resources Natural Canada, Quebec, QC. Her presentation was titled " Fungal pathogens (mis-) identification: a case study with DNA barcodes on *Melampsora* rusts of white and aspen poplars" O-1.

Best Student Poster Presentation:

1st place: J. Menat, Department of Plant Sciences, University of Saskatchewan, Saskatoon, SK: supervisor: Sabine Banniza, University of Saskatchewan, Saskatoon, SK. Her poster was titled "Studies of the mating system of *Colletotrichum truncatum* (tel.: *Glomerella truncata*)" P-39.

Certificates of Appreciation:

Bruce Gossen, AAFC Saskatoon, SK for his contributions as departing board member and Past President of the Society.

Randy Clear, Winnipeg, MB for his contributions as departing board member.

Congratulations to all award recipients and our thanks to all those who prepared and submitted nominations. Thanks are also extended to members of the Awards Committee, Sabine Banniza, Jill Thomson, Steven Strelkov and Odile Carisse, and to Mary Ruth MacDonald and Randy Kutcher who helped judge the graduate student oral and poster presentations.

Submitted by: Michael Celetti, Chair, CPS Awards Committee

U. of A. Professor Emeritus receives high honor in Italy

Professor Chuji Hiruki, Emeriti in the Department of Agricultural, Food and Nutritional Science was recently honored in Tulin, Italy where an unexpected announcement was made to name Dr. Hiruki one of the honorary members of the ISPP International Society of Plant Pathology (ISPP), the highest honor given to a member who excelled in research, education and contributions to international community.

Dr. Hiruki is one amongst seven other honorees from the United States of America, Australia, The Netherlands, China and the United Kingdom. Another award ceremony was scheduled for the end of August to honor Dr. Hiruki and the other honorees.

Hiruki was born a farmer's son in Japan, and obtained his BSc and PhD degrees from the University at Kyushu in Fukuoka. He then worked for 11 years at the Hatano Tobacco Experimental Station before

completing work as a visiting plant pathologist at the University of California and as an honorary fellow at the University of Wisconsin. In 1966 he accepted a position at the University of Alberta as a virologist in plant science to begin a graduate program. He continued his research and teaching career in Alberta until he retired in 1996, but remains Emeritus Professor at the University of Alberta.

Prof. Hiruki's primary research interests have been related to plant disease caused by viruses, viroids and mollicutes, with a special interest in characterization of these

pathogens. His contributions have also been in diagnostic techniques and the analysis of genomic interactions between hosts and pathogens under controlled and natural environmental conditions. His research has contributed to a basic understanding of the biology of plant pathogens and developing strategies for

control of important plant diseases. At the University of Alberta, Prof. Hiruki was the first to introduce a graduate program in Plant virology, and he supervised many students through MSc and PhD studies, as well as supervising many Canadian and

foreign students in postdoctoral studies. He had one of the most active virus research programs in Canada and attracted funding from federal, provincial, international and industry sources. He was the founding Chair of the International Working Group on "Plant Viruses with Fungal Vectors", established in 1988. He has acted as an international consultant, with UESCO (on biotechnology) and FAO on the enhancement of forest trees in China). He has authored and co-authored over 200 research publications, including books and chapters.

Prof. Hiruki has also provided distinguished

service and leadership in plant pathology in Canada. He served as Vice-President Elect and President of the Canadian Phytopathological Society, and has been active as a member of that Society's committees. He has been widely honoured for his work, receiving the University of Alberta J. Gordon Kaplan Award for



Professor Chuji Hiruki (l), receiving his Honorary Membership in of the International Society for Plant Pathology (ISPP) from ISPP President Professor Richard E Falloon (r)

Excellence in Science and the Phytopathological Society of Japan (1990), the Canadian Phytopathological Society (1994) and the Royal Society of Canada.

Prof. Hiruki is a very worthy candidate for the award of the Honorary Member of ISPP, for his research contributions to the plant pathology (particularly plant virology), for his teaching, research and administrative contributions to plant pathology in Canada, and for his work associated with his role on the ISPP Executive.

Submitted by

Sharon Katzeff

Public Relations Co-ordinator

Dept. of Agricultural, Food and Nutritional Science

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**University of Manitoba Professor
Receives University of Manitoba Merit
Award for 2006**

Dr. Dilantha Fernando, Professor, Department of Plant Science, University of Manitoba, Winnipeg, Manitoba is the recipient of a University of Manitoba Merit Award for 2006 for outstanding achievements in Research and Service. Dilantha received this award in July 2008. Each year, 8 academics are selected to receive this award from all faculties of Life Sciences, Natural Sciences and Engineering in the Research and Service category. Dilantha was selected for his outstanding contributions to research on wheat and canola pathology, supervising several Masters and PhD students, post docs and visiting scientists, publishing 13 peer reviewed articles, registering two rapeseed cultivars (world's first two Roundup Ready HEAR cultivars) with the canola breeders and being a co-applicant to a patent in 2006. In addition, the award recognized

Dilantha's services to the Canadian Phytopathological Society as a Board Member and its Treasurer, and for serving on the Scientific Programs Board of the American Phytopathological Society and as the Chair of Workshops of APS in 2006. Dilantha was also the recipient of a University of Manitoba Outreach Award, The University of Manitoba Excellence in Graduate Teaching Award, a USDA Spot Award, and The Lifetime Achievement Award from the Sri Lanka Foundation based in Los Angeles, USA in the same year.



**Dr. Dilantha Fernando, Professor,
Department of Plant Science,
University of Manitoba**

Announcements

INVENTAIRE DES MALADIES DES
PLANTES AU CANADA (IMPC) / CANADIAN
PLANT DISEASE SURVEY (CPDS)

Robin Morrall
Coordinateur national/National
Coordinator

Soumission d'articles

Ceci est la première invitation à soumettre des articles en français ou en anglais à l'IMPC, Volume 89 (2009). L'objectif premier de l'IMPC est de témoigner de la présence et de l'intensité des maladies des plantes au cours de l'année qui vient de s'écouler. Cela comprend les résultats des relevés systématiques ainsi que les observations fortuites. Les récits succincts d'observations inédites sont utiles pour signaler une nouvelle éruption d'une maladie, même s'il n'y a pas eu de relevé systématique. Les articles sur les relevés faits pendant les années antérieures ou portant sur plusieurs années sont aussi bienvenus. La Société Canadienne de Phytopathologie estime qu'il est nécessaire de publier régulièrement les résultats d'études sur l'état des maladies au Canada dans l'IMPC. Ces études aident divers organismes à planifier la recherche. De plus, les résultats des relevés sont utiles aux organismes fédéraux pour résoudre des questions de commerce international impliquant l'état sanitaire des cultures. Depuis 2008 il y a un frais de publication de 35 \$ par article pour les rapports publiés dans l'IMPC. Pour de plus amples renseignements sur la soumission d'articles à l'IMPC, veuillez contacter un des éditeurs de section de la liste en dessous.

Call for papers

This is the first call for submissions in English or in French to CPDS, Volume 89 (2009 issue). The main function of CPDS is to document the occurrence and levels of diseases in the previous year by publishing the results of formal surveys as well as casual observations. Anecdotal reports are useful to draw attention to new outbreaks of diseases, even when a systematic survey has not been conducted. Reports of surveys from previous years or compilations of results from several years are also welcome. The Canadian Phytopathological Society recognizes the continuing need for

publishing disease surveys in CPDS. Surveys benefit agencies in establishing priorities for research. As well, survey data are useful to federal agencies dealing with international trade where plant health issues apply. Since 2008 there is a publication charge of \$35 per article for papers published in CPDS. For more information on submission of reports to CPDS, please contact the appropriate section editor, listed below.

ÉDITEURS DE SECTION/ SECTION EDITORS

Laboratoire de diagnostic/ Diagnostic Laboratories : Marilyn Dykstra (dykstram@agr.gc.ca)

Cereales/ Cereals : Andy Tekauz (atekauz@agr.gc.ca)

Legumes/ Vegetables : Jill Thomson (jill.thomson@usask.ca)

Plantes fourragères/ Forages : Bruce Gossen (gossenb@agr.gc.ca)

Oléagineux et Cultures spéciales/ Oilseeds and Special Crops : Robin Morrall (morrall@sask.usask.ca)

Arbres Forestiers/ Forest Trees : Jean Bérubé (jean.berube@nrca-nrcan.gc.ca)

Fruits, Fruits à écale, et Baies, Plantes ornementales, et Gazon/ Turfgrass,

Ornamentals, Fruit, Nuts and Berries : Paul Hildebrand (hildebrandp@agr.gc.ca)

2008 PEST MANAGEMENT RESEARCH REPORT - Insect Pests and Plant Diseases

CALL FOR REPORTS

One of the objectives of the Pest Management Research Report (PMRR) is to facilitate the exchange of information on Integrated Pest Management (IPM) among persons involved in research and advisory services on IPM of insect pests and plant diseases of importance to the agri-food industry in Canada. To this end, the PMRR is published annually as a

compilation of research reports by federal and provincial government, university and industry research and advisory personnel. These reports aid the development of recommendations for insect and disease management programs throughout Canada. They report on all aspects of pest management, including cultivar and management responses, and are available to support the registration of pest control products.

To increase the value of the report, everyone in Canada who is conducting studies involving pest management in agriculture is urged to report their results from 2008. Sufficient information should be supplied to permit the reader to clearly understand how the work was done, the design of experiments, and the reasoning behind the interpretation of data without the report being lengthy. ONE or TWO pages are sufficient to cover all relevant details in a precise, informative manner. Reports may be submitted in either French or English. Authors are requested to ensure they have the registrants' approval to submit data about their products to a publicly available journal.

Because the Canadian Agricultural Insect Pest Review is no longer published, the PMRR now includes a section in the PMRR - Surveys and Outbreaks - Insects and Mites, to fill the information gap left by the loss of this annual publication. Results of field surveys to assess presence, abundance and distribution of new or established species can be reported in this section in the same format as for other reports in the PMRR. Reports of insect and mite outbreaks should include hectareage of crop infested and location(s), control actions taken or product(s) used to minimize crop loss, crop loss assessment where possible, and results of control actions.

The 1995-2007 editions of the PMRR are available for viewing and download at <http://www.cps-scp.ca/publications.htm>.

Please note: The Section letters changed after the year 2000.

Please contact Nadine Lavigne, Editor-in-Chief, PMRR for instructions for submitting research reports, which are also available in French.

Thank you for your cooperation.

Sincerely,
Nadine Lavigne
Pest Management Centre
Agriculture and Agri-Food Canada
960 Carling Avenue, Building 57
Ottawa, ON K1A 0C6

Tel: (613) 759-6176
Fax: (613) 694-2323
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**Science Scan, a new publication
produced by Science Strategies
Directorate**

For the past several years, the Plant Health Risk Assessment Unit (PHRA) biologists have been routinely scanning the recently published scientific (and other) literature for any new plant pest (pathogen, insect, weed, etc.) information that might be of possible regulatory significance or interest to Canada's national Plant Health staff. The "Science Intelligence Report" (SIR) was developed in 2004 as a mechanism to highlight and share within CFIA any significant new pest-related information/publications relative to current or potential quarantine pests for Canada.

As a result of the positive feedback the report received over the years, a decision was made to broaden the scope of that report. The "Science Scan" will now replace the Scientific Intelligence Report, building and expanding upon the Plant health focus and elements of the SIR to now also include issues related to other

areas of the CFIA mandate, in particular animal health.

Thank you

Ci-joint, vous trouverez la première édition du Compte rendu scientifique, une nouvelle publication produite par la Direction des stratégies scientifiques.

Au cours des dernières années, les biologistes du Service de l'évaluation des risques phytosanitaires (SERP) analysent régulièrement les ouvrages scientifiques récemment publiés (entre autres) afin d'y relever tout renseignement sur les nouveaux phytoravageurs (pathogènes, insectes, mauvaises herbes, etc.) qui pourrait être utile sur le plan de la réglementation ou intéresser le personnel chargé de la protection des végétaux à l'échelle nationale. Le rapport sur les renseignements scientifiques (RRS) est un mécanisme qui avait été créé en 2004 pour signaler et diffuser au sein de l'ACIA toute nouvelle information ou publication pertinente sur des ravageurs actuellement ou potentiellement justiciables de quarantaine au Canada.

Étant donné les commentaires positifs qu'a suscités le rapport au fil des ans, on a décidé d'élargir la portée de ce dernier. Le Compte rendu scientifique remplacera dorénavant le rapport sur les renseignements scientifiques, qui donnera encore plus de renseignements sur la Protection des végétaux que le RRS, mais aussi des renseignements sur d'autres domaines relevant du mandat de l'ACIA, plus particulièrement la santé des animaux.

Merci

Jennifer Hyatt
Animal Health Analyst and Advice Officer
Animal Health Risk Assessment Unit,
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Canadian Food Inspection Agency (CFIA)
Phone: (613) 228-6698 ext. 4922

Science Scan 04-2008, June 30, 2008

**Published by the Science Strategies
Directorate, Canadian Food Inspection
Agency**

PLANT HEALTH ARTICLES:

- 1) Fungicide Protects Against Ug99 Stem Rust Pathogen
- 2) *Muscodor albus*, a Potential Biocontrol Agent against Plant-Parasitic Nematodes
- 3) Ethylene Oxide Fumigation to Control *Tilletia controversa*
- 4) A New Bacterial Disease of Tomato and Pepper in New Zealand
- 5) Origin of Western European Populations of *Globodera pallida* Determined
- 6) Tomato Apical Stunt Viroid Found on *Solanum jasminoides*
- 7) *Ralstonia solanacearum* Race 3 Biovar 2 Found in Mauritius
- 8) Inanimate Objects Can Serve as Pathways for the Painted Apple Moth (Lepidoptera: Lymantriidae)
- 9) Ohio State University Researchers Developing Emerald Ash Borer-Resistant Trees

Compte rendu scientifique 04-2008, 30 juin 2008

**Publié par la Direction des stratégies
scientifiques, Agence canadienne
d'inspection des aliments**

**ARTICLES SUR LA PROTECTION DES
VÉGÉTAUX :**

- 1) Un fongicide protège contre la rouille des tiges du blé causée par le Ug99
- 2) *Muscodor albus*, un agent potentiel de lutte biologique contre les nématodes phytoparasites
- 3) Fumigation à l'oxyde d'éthylène pour la lutte contre *Tilletia controversa*
- 4) Nouvelle maladie bactérienne des tomates et des poivrons en Nouvelle-Zélande

- 5) L'origine des populations de *Globodera pallida* d'Europe occidentale est maintenant connue
- 6) Découverte du Tomato Apical Stunt Viroid (TASVd) sur *Solanum jasminoides*
- 7) Détection de la race 3 biovar 2 de *Ralstonia solanacearum* en République de Maurice
- 8) Les objets inanimés peuvent servir de voie de propagation de l'orgye de la pomme (*Lepidoptera : Lymantriidae*)
- 9) Des chercheurs de l'Université de l'État de l'Ohio créent des arbres résistants à l'agrile du frêne

Science Scan 05-2008, July 30, 2008

Published by the Science Strategies Directorate, Canadian Food Inspection Agency

PLANT HEALTH ARTICLES:

- 1) *Phytophthora pinifolia* - a New Species Associated with *Pinus radiata* Needle Blight Disease in Chilean Plantations
- 2) The Potential of Commercial Algaecides to Manage *Phytophthora ramorum* in Waterways
- 3) Unknown South American Potato Virus Potentially Associated with True Potato Seed
- 4) Emerald Ash Borer, *Agrilus planipennis* (Coleoptera: Buprestidae), Still Viable in Logs Two Years After Infested Trees Are Cut
- 5) Parasitoids Released for Emerald Ash Borer Control in Indiana
- 6) Supermarket Chain Blamed for Citrus Longhorned Beetle Infestations in Germany
- 7) Sterile Male Technique to be Adopted for Light Brown Apple Moth Control in California
- 8) Studies Demonstrate Potential for Biorational Control of the Japanese Beetle

Compte rendu scientifique 05-2008, 30 juillet 2008

Publié par la Direction des stratégies scientifiques, Agence canadienne d'inspection des aliments

ARTICLES SUR LA PROTECTION DES VÉGÉTAUX :

- 1) *Phytophthora pinifolia*, une nouvelle espèce associée à la brûlure des aiguilles de *Pinus radiata* dans des plantations du Chili
- 2) Possibilité d'utiliser des algicides commerciaux pour combattre *Phytophthora ramorum* dans les eaux de surface
- 3) Virus sud-américain inconnu de la pomme de terre peut-être associé aux graines de pomme de terre
- 4) Viabilité de l'agrile du frêne, *Agrilus planipennis* (Coleoptera : Buprestidae), dans des bûches deux ans après la coupe d'arbres infestés
- 5) Libération de parasitoïdes pour combattre l'agrile du frêne en Indiana
- 6) Chaîne de supermarchés blâmée pour des infestation du capricorne (longicorne) asiatique des agrumes en Allemagne
- 7) La Californie recourra à la technique des mâles stériles pour lutter contre la pyrale brun pâle de la pomme
- 8) Moyen possible de lutte biorationnelle contre le scarabée japonais

Dr. Elisa Becker

Dr. Elisa Becker, NSERC Visiting Fellow has joined Dr. Simon Shamoun's Research Laboratory at the Pacific Forestry Centre, Victoria, BC. Dr. Becker will be conducting research in the area of "Biology and Management for the invasive alien *Phytophthora ramorum*". This is a joint research project with CFIA-Sidney

Laboratory.

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Congrès conjoint Société de protection des plantes du Québec (SPPQ)- Société d'entomologie du Québec (SEQ)

**20-21 novembre 2008
La phytoprotection, 100 ans de
découvertes : un tremplin vers l'avenir!**

La Société de protection des plantes du Québec (SPPQ) et la Société d'entomologie du Québec (SEQ) vous invitent à leur réunion annuelle conjointe 2008 qui se tiendra à Québec les 20 et 21 novembre prochain à l'Hôtel Château Laurier. En cette année du 400^e anniversaire de Québec, cette destination est incontournable.

Pour le congrès conjoint SPPQ-SEQ, un thème à saveur historique a été retenu :
La phytoprotection, 100 ans de
découvertes : un tremplin vers l'avenir!

www.sppq.qc.ca

Maritime Regional Meeting 2008

The next Maritime Regional CPS Meeting will be held on Thursday, November 27, 2008. The meeting will be held at the Agriculture and Agri-Food Canada, Potato Research Centre in Fredericton, New Brunswick and is being kindly hosted by Dr. Xianzhou Nie. Our keynote speaker this year is Dr. Mary Leggett, current president of CPS, who will be discussing the development of commercial microbial products. Everyone is welcome to attend. For more information about this year's meeting, please contact Xianzhou Nie (NieX@agr.gc.ca) or Rick Peters (petersr@agr.gc.ca).

Respectfully submitted by,
Rick Peters
Maritime Region Rep

People and Travel

Dr. Dilantha Fernando

Dr. Dilantha Fernando, Professor, Department of Plant Science, University of Manitoba, was invited to China as a visiting professor over the summer of this year to visit and give lectures, seminars, and participate in farmer training in disease management practices. He was invited by the Department of Plant Pathology, College of Plant Protection of Northwest A & F University, Yangling in Shaanxi Province, and also by the Inner Mongolia Academy of Agricultural and Animal Husbandry Sciences, Huhhot, Inner Mongolia.

Submission Deadline for the December 2008 issue of CPS - SCP News

PLEASE NOTE: The submission deadline for the **December issue** of CPS - SCP News is **December 15, 2008**. **The deadline is later than normal as the September issue was delayed. 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.**

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