

# CPS • SCP News



CANADIAN PHYTOPATHOLOGICAL SOCIETY • SOCIÉTÉ CANADIENNE DE PHYTOPATHOLOGIE

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September 2010

## President's Message/Mot du Président

I am pleased and honoured to assume the role of president of the CPS for 2010-2011. The organisation has been an integral part of my scientific career and I count many of its members as my personal friends. For those who do not know me, I came to Canada from Britain in 1970 after



**Jeannie Gilbert**  
CPS-SCP President/Président

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completing a degree in English. I taught middle school grades 4-8 until 1978 when I decided a career change was needed. Registering at the University of Manitoba, I started courses in the then Botany department and 10 years later completed a Ph.D. in plant pathology under the supervision of David Punter. I was fortunate enough to get a position with Agriculture and Agri-Food Canada in Winnipeg the same year and have since enjoyed a stimulating and challenging work environment in leaf spot and fusarium head blight diseases of wheat.

### CPS Annual Meeting of 2010:

The Annual General Meeting was held at the University of British Columbia in Vancouver. It was a combined meeting with the Pacific Division of APS. It was

well-attended with over 200 members from the two societies. The scientific programs were interesting and varied with symposia examining emerging stresses on forest and agroecosystems resulting from climate change, the contributions of genomics to plant pathology and the development of microbial biocontrol agents over the past 20 years. We were blessed with good weather and were therefore able to take advantage of the Rose and Japanese Gardens on campus while others took the time to visit museums or walk around Stanley Park. The harbour cruise was great fun and provided a memorable background for the Awards Ceremony. Congratulations to the following: Bruce Gossen received the award for Outstanding Research, while the best student poster and oral presentation awards went to Zhen Yao, University of Manitoba, and to Elizabeth Jewel, University of Guelph, respectively. There were also honourable mentions, several student travel awards, and prizes for just about

every  
 photograph  
 entered  
 in the  
 Photography  
 Competition.  
 Congratulations  
 and

thanks to Tom Forge and the members of the LAC who organized such a memorable meeting.

### **The Board and Committees:**

As usual there are changes to the CPS board this year: I have been impressed to see the work of the board continue seamlessly from year to year like a well-oiled machine as terms are completed and new roles assumed. On behalf of the membership I would like to thank Mary Leggett, Past President and Sheau-Fang Hwang, Senior Director for all their contributions over the past years and welcome Fouad Daayf as Vice President

and Randy Kutcher as Junior Director. Several members of the board have assumed new positions namely, Richard Belanger, Past President, Mary Ruth McDonald, President Elect and Russell Tweddell, Senior Director. We also acknowledge a formidable core of individuals who will continue their important work on the board: Sarah Hambleton as Treasurer, Anthony Hopkin as Secretary and Khalid Rashid as Membership Secretary.

Of course, no society survives or thrives without the help of the many members who freely offer their time and energy to work on committees. This is the place where new members, or members who would like to be more involved in the society, can wet their feet. Working together on projects and committees helps forge new friendships and lightens the work for each member. The current committees are listed on the website under "Members" and then "CPS

Operations  
 Manual"  
 which  
 outlines  
 the  
 activities  
 and duties  
 associated  
 with

positions on the board and committees. Take a minute to check it out. The website is a work in action and continually updated. If you have more ideas for the website contact Tom Hsiang. Coreen Franke has taken over as editor of our newsletter CPS News, assisted by Jim Menzies. Kelly Turkington is stepping down and deserves our sincere gratitude for his many years of service. To keep the newsletter lively and interesting you can send in articles of interest to the general membership; they will be welcomed by the editors. Some 10 years ago, Ron Howard chaired the first Strategic Planning Committee which gave direction to the society for the next 5 years. We are

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***"Working together on projects and committees helps forge new friendships and lightens the work for each member."***

currently entering a third such period under the able leadership of David Kaminski. He is the person to talk to if you have ideas for the future direction of the society. These are just a few of the ways in which you can be certain of having your voice heard by CPS!

### **Canadian Journal of Plant Pathology**

Zamir Punja, Editor-in-Chief of CJPP saw months of negotiation with our new publisher Taylor and Francis come to fruition and the first publications appeared earlier this year. The company has emerged as a focussed and supportive publisher and we look forward to calmer times ahead.

### **Some of Our Goals for 2010-2011**

Amendment of the by-laws: Last year Past President, Mary Leggett ran across situations in which it was not possible to institute small changes of policy because of the current by-laws. At her suggestion it has been decided these should be reviewed over the coming year so that details of the by-laws should not prevent actions predicated on changing circumstance and situations. Members will be notified of these changes and asked to vote on them at the AGM in Halifax 2011.

Membership: Every society has to work continuously to keep their numbers up. If you have students or colleagues who need to renew their membership, please give them a nudge. Khalid Rashid is the Membership Secretary and has worked hard to give all the necessary reminders...now it's up to the membership to come forward. We need numbers to keep the society vibrant and healthy.

Committees: We will continue the work started by Russell Tweddell last year in energizing our committees. The committees are essential to keep the

society current and vibrant and this is one important area where members can help by volunteering their time and energy. On behalf of the membership I would like to express my appreciation for all those who are currently contributing to the CPS, be it on the Board, Committees, as Regional Representatives, Editors of the CPS-CPS News and the Canadian Journal of Plant Pathology and the Local Arrangements Committees. These volunteers represent the spirit of CPS and contribute in large part to the success of the society.

### **In Closing:**

It seems that I have become president at a favourable time. The society's finances, which were up and down (mostly down) like a roller coaster for a few years, have settled and the prospects for the coming years look good. Sarah Hambleton, our treasurer has taken control and with the advice of CIBC Imperial Investor Service our investments are sound and fees controlled. On behalf of the membership, thank you, Sarah. Last year saw the successful conclusion of the book, Plant Pathology in Canada 1970-2008, headed up by Denis Gaudet. The project was initiated in the year of our 75<sup>th</sup> Anniversary and will be available in the coming year. For those interested, information and order forms are on the website under "Publications".

I wish all of you the very best in the coming year and look forward to communicating with you in future issues of CPS-SCP News.

J'ai le plaisir et l'honneur d'assumer le rôle de président de la Société canadienne de phytopathologie (SCP) pour l'année 2010-2011. La Société est partie intégrante de ma carrière scientifique et plusieurs de ses membres sont de très proches amis. Pour ceux qui ne me connaissent pas, je suis arrivé au Canada

en 1970, après avoir obtenu un diplôme en anglais en Grande-Bretagne. J'ai enseigné à des classes de la 4<sup>e</sup> à la 8<sup>e</sup> année jusqu'en 1978, époque à laquelle j'ai réalisé qu'il était temps pour moi de changer de carrière. Je me suis donc inscrit à l'Université du Manitoba, à ce qui était à l'époque le « Département de botanique », et, dix ans plus tard, j'obtenais un doctorat en phytopathologie sous la direction de David Punter. La même année, j'ai eu l'immense chance d'obtenir un poste à Agriculture et Agroalimentaire Canada à Winnipeg et, depuis, j'ai bénéficié d'un milieu de travail stimulant, rempli de défis, encadrant mes recherches sur la tache des feuilles et la fusariose de l'épi chez le blé.

**<<C'est en participant, avec d'autres membres, à différents projets et comités qu'on forge de nouvelles amitiés et qu'on allège le fardeau de tout un chacun.>>**

d'autres ont pris le temps de visiter des musées ou d'explorer Stanley Park. La croisière dans le port a été des plus agréables et a servi de merveilleuse toile de fond à la cérémonie de remise des prix. Félicitations à Bruce Gossen pour son prix d'Excellence en recherche, aux étudiants Zhen Yao de l'Université du Manitoba et Elizabeth Jewel de l'Université de Guelph

pour le meilleur poster et la meilleure présentation orale, respectivement. Il y a également eu des

mentions honorables, plusieurs bourses de voyages accordées à des étudiants ainsi que des prix pour presque toutes les photos présentées au concours de photographie. Félicitations et merci à Tom Forge ainsi qu'aux membres du comité organisateur qui ont su orchestrer une réunion des plus mémorables.

## Réunion annuelle 2010 de la SCP

La réunion annuelle s'est tenue à l'Université de la Colombie-Britannique à Vancouver. Il s'est agi d'une réunion mixte à laquelle a participé la section pacifique de la Société américaine de phytopathologie. Plus de 200 membres appartenant aux deux sociétés y ont participé. Les programmes scientifiques étaient intéressants ainsi que variés, et les symposiums ont traité des nouveaux stress qui perturbent les forêts et des agroécosystèmes qui découlent des changements climatiques, des contributions de la génomique à la phytopathologie et du développement des agents de lutte biologique d'origine microbienne depuis les 20 dernières années. Le temps qu'il a fait était magnifique et quelques-uns ont pu profiter de la roseraie et du jardin japonais, tous deux situés sur le campus, tandis que

## Le conseil et les comités

Comme toutes les années, le conseil de la SCP vit des changements. J'ai été impressionné de constater que, au fil des successions, les travaux du conseil se poursuivent sans heurts, d'année en année, comme s'il s'agissait d'une machine bien rodée. Au nom des membres, j'aimerais remercier Mary Leggett, présidente sortante, et Sheau-Fang Hwang, directeur principal, pour toutes leurs contributions passées et souhaiter la bienvenue à Fouad Daayf, à titre de vice-président, ainsi qu'à Randy Kutcher, en qualité de directeur adjoint. Plusieurs membres du conseil ont assumé de nouveaux postes, dont Richard Bélanger, président sortant, Mary Ruth McDonald, présidente désignée et Russell Tweddell, directeur principal. Nous saluons également un noyau

impressionnant d'individus qui poursuivront leur travail important au sein du conseil : Sarah Hambleton, trésorière, Anthony Hopkin, secrétaire et Khalid Rashid, secrétaire aux adhésions. Bien sûr, aucune société ne peut survivre sans l'aide de membres bénévoles qui investissent temps et énergie dans les divers comités de l'organisation. C'est dans ces comités que les nouveaux membres, ou ceux qui souhaitent s'impliquer davantage dans la Société, peuvent s'engager. C'est en participant, avec d'autres membres, à différents projets et comités qu'on forge de nouvelles amitiés et qu'on allège le fardeau de tout un chacun. La liste des comités peut être consultée sur le site Web de la Société à la rubrique « Membres » et également dans le *Manuel de procédures* de la SCP qui décrit les activités et les responsabilités associées aux postes relatifs au conseil et aux comités. Prenez une minute de votre temps pour le consulter. Le site Web est dynamique et continuellement mis à jour. Si vous avez d'autres idées pour le site, contactez Tom Hsiang. Coreen Franke, assistée de Jim Menzies, assume le rôle d'éditeur de *CPS-SCP News*, le bulletin de la Société. Kelly Turkington se retire et mérite notre sincère gratitude pour ses nombreuses années de service. Afin que le bulletin demeure vivant et captivant, vous pouvez nous faire parvenir des articles susceptibles d'intéresser les membres : les éditeurs vous en seront reconnaissants. Il y a environ dix ans, Ron Howard a présidé le premier comité de planification stratégique qui insuffla l'orientation de la Société pour les cinq années suivantes. Nous amorçons actuellement la troisième de ces périodes sous la compétente direction de David Kaminski. Il est la personne à joindre si vous avez des idées quant à l'orientation future de la Société. Ce qui précède ne constitue que quelques exemples des moyens qui sont à votre disposition pour faire entendre votre voix à la SCP.

### ***Revue canadienne de phytopathologie***

Zamir Punja, rédacteur en chef de la *Revue canadienne de phytopathologie*, a vu des mois de négociation avec notre nouvel éditeur, Taylor and Francis, aboutir, et les premières publications sont parues plus tôt cette année. En tant qu'éditeur, la compagnie s'est avérée déterminée et d'un grand soutien, ce qui laisse présager de temps plus calme à l'horizon.

### **Quelques-uns de nos objectifs pour 2010-2011**

Amendement aux règlements : Mary Leggett, la présidente de l'année dernière, s'est heurtée à des situations qui rendaient impossibles des modifications mineures aux politiques de la Société à cause des règlements en vigueur. En tenant compte de ses suggestions, il a été décidé que ces derniers soient révisés dans le courant de l'année afin que des dispositions mineures des règlements n'interfèrent pas avec les changements de circonstances ou de situations. Les membres seront avisés de ces modifications et ils seront appelés à voter sur celles-ci lors de la réunion annuelle qui se tiendra à Halifax en 2011.

Recrutement : Toutes les sociétés doivent sans cesse travailler afin d'accroître le nombre de leurs membres. Si vous connaissez des étudiants ou des collègues qui doivent renouveler leur adhésion, s'il vous plaît, donnez-leur un coup de coude! Khalid Rashid est le secrétaire aux adhésions et il a travaillé fort pour transmettre tous les rappels nécessaires. C'est maintenant au tour des membres de se manifester. Nous avons besoin de tous les membres (et plus encore) afin que notre société demeure dynamique et saine.

Comités : Nous allons poursuivre le travail amorcé par Russell Tweddell l'année

dernière en ce qui a trait à l'activation de nos comités. Ceux-ci sont essentiels au dynamisme et au renouvellement continu de la Société, en plus de fournir aux membres l'occasion d'y consacrer bénévolement leur temps et leur énergie. Au nom des membres, je tiens à remercier tous ceux qui contribuent à la SCP, que ce soit à titre de membres du conseil ou des comités, de représentants régionaux, d'éditeurs au *CPS-SCP News* et à la *Revue canadienne de phytopathologie* ou de membres des comités organisateurs locaux. Ces bénévoles représentent l'esprit de la Société et contribuent largement à son succès.

### **En terminant**

Il semble que je sois devenu président à un moment opportun. Les finances de la Société, qui, durant plusieurs années, ont connu des hauts et des bas (mais surtout des bas), un peu à l'image de montagnes russes, se sont stabilisées et les perspectives pour l'avenir semblent bonnes. Sarah Hambleton, notre trésorière, les a pris en charge et, avec les conseils du Service Impérial CIBC, nos investissements sont sûrs et les frais, limités. Au nom des membres, merci Sarah! L'année dernière a vu la publication de *Plant Pathology in Canada 1970-2008*, sous la direction de Denis Gaudet. Le projet avait vu le jour au cours de l'année de notre 75<sup>e</sup> anniversaire et le livre sera offert dans le courant de cette année. Avis aux intéressés : vous trouverez plus d'information et un bon de commande sur le site de la SCP, à la rubrique « Publications ».

Sur ce, je vous souhaite la meilleure des années et j'ai hâte de communiquer de nouveau avec vous grâce aux prochains numéros de *CPS-SCP News*.

## **Committee and Other Reports**

### **Canadian Phytopathological Society/La Société canadienne de phytopathologie AGM Agenda 2010**

Seventy five CPS members in attendance.  
Quorum is 25 members.  
Time: 12:30 PM.

#### **1. Welcoming Remarks**

Outgoing President Richard Belanger welcomed the attendees to the annual AGM

#### **2. Moment of Silence for deceased members in 2009-2010**

Dr. Lakhdar Lamari

#### **3. Adoption of the AGM 2010 agenda**

Moved/Seconded: Jim Menzies/Robin Morrall. Passed

#### **4. Adoption of Minutes from the 2010 AGM Winnipeg, MB**

September 2009 Newsletter  
Moved/Seconded: Sarah Hambleton/Mary Leggett. Passed

#### **5. President's Report**

The President made special reference to the Society's financial situation. Through good planning on the part of the Financial Advisory committee and hard work on the part of the CPS Treasurer Sarah Hambleton the society's finances have improved. The President thanked the Board for its' efforts during the year and he thanked the Local Organizing Committee for an excellent meeting.

It was noted that Kelly Turkington was stepping down as Newsletter Editor after a number of years of service to the Society

and thanked him for staying on longer than his expected tenure until a replacement could be found. Coreen Franke will take over in Sept issue. Richard announced results for election and thanked participants who put their names forward. The successful candidates were Fouad Daayf (Vice President) and Randy Kutcher (Junior Director).

## **6. Treasurer's Report and Financial Statement - Sarah Hambleton**

At the end of 2009, the CPS had \$116,839 in unrestricted funds (Unrestricted funds includes \$41,000 in mutual funds, operating cash, and other assets such as book inventory) and \$107,231 in restricted funds (restricted funds include the Glen Anderson fund plus the student and research award funds) for a total of \$224,070 in net assets. Overall, operating expenses were reduced and revenue was up, compared to 2008.

Revenue included:

- A Net profit of \$12,673 from the 2009 AGM in Winnipeg;
- A \$3,000 increase in membership dues;
- A \$30,000 one-time signing bonus with Taylor and Francis, received in 2009;
- A \$5,123 gain on investments;
- A \$2,000 increase in sales of Diseases of Field Crops Canada (DFCC)

The 2009 totals included a substantial increase in book inventory with the re-printing of DFCC (in contrast to the 2008 statements which included a \$20,000 bookkeeping write-down of inventory of the French version, MGCC) and higher than usual advance membership payments towards 2010 membership.

Motion: that the financial statement be accepted.

Moved/seconded: Karen Bailey/ Andre Lévesque. Passed.

## **Auditors Report**

Sarah Hambleton presented the annual auditors report by McCay, Duff & Co. LLP of Ottawa.

Copies of the Auditors report were distributed to the membership and can be received by contacting the secretary or treasurer.

Motion: Sarah Hambleton moved that the auditors report be accepted as presented. Moved/seconded Andre Lévesque/ Jim Menzies  
Motion Carried

## **7. Report of the Financial Advisory Committee - Mary Leggett**

The Financial Advisory Committee (FAC) met on June 19 2010 to review the progress on the strategic plan and the financial statements for the CPS as well as the budget forecasts to 2014.

### **Strategic Plan 2006-2011**

The FAC reviewed the progress on the goals of the fourth year of the strategic plan. The majority of the goals have been met or are in progress. The actions that remain to be addressed relate to reviewing the constitution and bylaws (3.1.3), and investigating ways to increase the number and diversity of members in the society (4). The updated plan will be found on the CPS website at <http://www.cps-scp.ca/upload/strategicplan2009review.pdf> .

A new Strategic Planning Committee has been formed to develop the plan for 2012-2017. The Committee is being chaired by David Kaminski and the current members are Greg Boland, Russell Tweddell, Tim Paulitz, Angela Orshinsky, Ken Conn, and Holly Derkson, Mary Leggett. The chair is

**THE CANADIAN PHYTOPATHOLOGICAL SOCIETY INC.  
LA SOCIÉTÉ CANADIENNE DE PHYTOPATHOLOGIE INC.**

**STATEMENT OF NET ASSETS**

**FOR THE YEAR ENDED DECEMBER 31, 2009**

	<u>2009</u>			<u>2008</u>
	<u>Unrestricted</u>	<u>Restricted</u>	<u>Total</u>	<u>Total</u>
<b>BALANCE - BEGINNING OF YEAR</b>	\$ 73,720	\$ 103,297	\$ 177,017	\$ 213,114
Net revenue (expenditure) for the year	<u>43,119</u>	<u>3,934</u>	<u>47,053</u>	<u>( 36,097)</u>
<b>BALANCE - END OF YEAR</b>	<u>\$ 116,839</u>	<u>\$ 107,231</u>	<u>\$ 224,070</u>	<u>\$ 177,017</u>

still planning to recruit a few additional members. The committee has had two conference calls and held a face to face meeting at the AGM in Vancouver. They have decided that membership retention and recruitment will be a major focus of the new plan.

### **Budget and Forecast**

The board has been concerned with the budget deficits that occurred over the last few years but thanks in a large part to the transfer of the publication of the journal to Taylor and Francis we will have a modest profit in 2009 and are projecting maintaining this for the next five years. This will allow the CPS to provide our members with all the advantages of belonging to the society and support the publication of new information products. We were able to reprint the DFCC, the book outlining the history of plant pathology in Canada will be published in 2010 and the new series on diseases of

vegetable crops will start to be available in 2011.

Motion: Approval of the report of the Strategic Planning Committee  
Moved/seconded Andy Tekauz/ Randy Kutcher

### **8. Canadian Journal of Plant Pathology 8.1 Report from the Senior Editor - Zamir Punja**

T&F provides incentives for publication.

### **8.2 Report from Taylor and Francis (T&F)**

Lindsey Dixon of T&F provided an update on the CJPP

T&F has established an on-line review system (manuscript central) to assist the Editor. T&F is working towards a 6-week turn-around for publication of each issue once papers are received by the publisher,

though the manner in which manuscripts are received by the journal may influence the process. Accepted manuscripts are available live and citable, 5 days after being received by T&F, and are available immediately before printing.

Marketing and distribution by T&F is Global, and target countries include those where citations exist, but not where no sales exist. The philosophy is to increase readership as well as to increase the journal's profile internationally. Ms. Dixon noted that CPS members can ensure the success of the relationship by ensuring institutional subscriptions at their place of employment.

### **9. Proposed By-Law Changes for 2010/11**

Proposal for elections and announcement of results by electronic means, and also to change the official address of the Society.

### **10. Approval of annual reports from committees and representatives**

#### **Standing Committees/Source/Chair**

- 10.1. 2009 Awards Committee/March Newsletter/Steven Strelkov
- 10.2. Nominations Committee/March newsletter/Mary Leggett
- 10.3. Canadian Plant Disease/March Newsletter/Robin Morrall
- 10.4 CPS education committee/June newsletter/Greg Boland
- 10.5 Membership/June newsletter/Khalid Rashid

Motion: that the published committee reports be accepted  
Moved/Seconded Jim Menzies/  
Robin Morrall. Passed

### **Other Reports**

#### **10.6 Local arrangements update – Tom Forge**

Unofficial estimates at the time of the AGM

Attendance: 140 CPS + 40 APS + 5 industry-sponsored attendees

Registration revenue = \$74,476.76  
Sponsorship revenue = \$23,910.90

Expenses (through UBC Conferences) = \$45,194.42

Expenses – deposits to CPS = \$7,000

Expenses – APS abstracts = \$990

Expenses – CPS abstracts = \$2,310

Expenses – Special events & awards = \$15,707.51

Expenses – Speaker travel expenses, page charges, etc. = \$10,730.62

Total expenses = \$81,932.55

Any actual profit generated from the meeting will be split by with the APS using a formula based on the percentage of paid registrants.

#### **10.7 Strategic Plan update – David Kaminski**

In 2010 a new committee will be established under David Kaminski. Membership renewal will be the focus of next planning period. In addition there will be a review of the constitution and of the bylaws.

#### **10.8 CPS-SCP News - Kelly Turkington**

Coreen Franke to take over as editor of the newsletter in September. Kelly has agreed to work with Coreen on the December newsletter.

### 10.9 CPS Website - Tom Hsiang

Tom provided a brief report of website activities

Issues to consider in the upcoming year are:

- Online payment system for membership renewals, etc.
- CJPP access for older issues (Volumes 1-20) is not free at the Taylor & Francis site and therefore will be removed from the CPS website
- To investigate a change in the web Hosting Service.

### 10.11 Resolutions Committee - Pervaiz Abbasi

1. The membership of the CPS thanks Tom Forge and the Local Organizing Committee for providing an excellent and interesting meeting in Vancouver.
2. The membership of the CPS thanks Kelly Turkington for his efforts on the CPS Newsletter.

Moved/ seconded: Kahlid Rashid/Russell Tweddell. Passed.

### 10.12 History Project - Denis Gaudet

The project is in the final stages. Richard Gugel has provided technical edits. Karen Bailey assisted in final steps of production. The CPS Board had previously authorized \$3,000 for professional cover design and indexing and has approved the expenditure of printing 300-500 copies in 2010.

### 11. Presentation of Certificates and Installation of new Board Members

CPS/SCP Board Members for 2010-2011

President: Jeannie Gilbert

President Elect: Mary Ruth MacDonald  
Vice President: Fouad Daayf\*  
Past President: Richard Bélanger  
Secretary: Anthony Hopkin  
Treasurer: Sarah Hambleton  
Membership Secretary: Khalid Rashid  
Senior Director: Russell Tweddell  
Junior Director: Randy Kutcher \*

\*Incoming Board member

### 12. Remarks from Incoming President – Jeannie Gilbert

Richard Belanger turned over the responsibilities of President to Jeannie, who accepted them and thanked the membership for their confidence in her.

### 13. Adjournment 13:38

Moved/ seconded: Jim Menzies / Andre Lévesque

### 2010 CPS Awards Committee Report

The following awards were announced and presented at the CPS Annual Meeting in Vancouver on June 22, 2010: Outstanding Research Award, two CPS Student Travel Awards, one ICMS Travel Award, one Taylor & Francis Travel Award, one Best Student Oral Presentation Award and one Best Student Poster Presentation Award. In addition, the winner of the Best Student Oral Presentation was awarded a copy of the book *Noms des maladies des plantes au Canada* on behalf of the Quebec Society for the Protection of Plants.

### Canadian Phytopathological Society Graduate Student Travel Awards:

#### 1. Mr. Mike Donaldson

Mike Donaldson is a PhD candidate in the Environmental & Life Science Graduate

Program at Trent University, Peterborough, where he has been conducting research on the post-transcriptional control of gene expression in the fungal plant pathogen *Ustilago maydis*. He received his B.Sc. and M.Sc. degrees from the University of Waterloo and University of Toronto, respectively. Mike has received 10 awards and certificates during his academic career, most recently an Ontario Graduate Scholarship from Trent University. He has authored or co-authored 9 publications and abstracts.

The Canadian Phytopathological Society was pleased to present the Student Travel Award to Mike Donaldson in recognition of his outstanding performance as a graduate student in plant pathology.

## **2. Mr. Jianfeng “Robert” Liu**

Jianfeng “Robert” Liu is an MSc student in the Department of Agricultural, Food and Nutritional Science at the University of Alberta, Edmonton, where his research is focused on understanding the pathogenic and molecular diversity of *Peronospora viciae* f.sp. *pisi*, causal agent of downy mildew of pea. Robert obtained a B.Sc. Honours degree jointly from the Nova Scotia Agricultural College and Fujian Agriculture and Forestry University. He has received 3 previous scholarships and awards, and has authored or co-authored 4 publications and abstracts.

The Canadian Phytopathological Society was pleased to present the Student Travel Award to Jianfeng “Robert” Liu in recognition of his outstanding performance as a graduate student in plant pathology.

The recipients received funding to attend the annual CPS meeting and an opportunity to present their work.

## **ICMS Travel Award:**

### **1. Mr. Nael Thaher**

Nael Thaher is an MSc student the Department of Plant Agriculture, University of Guelph, working on the sensitivity of *Ascochyta rabiei* to QoI fungicides. He has received a number of previous honours, including a Dean’s Scholarship from the University of Guelph. Nael has also authored or co-authored 4 publications and abstracts.

The Canadian Phytopathological Society was pleased to present, on behalf of ICMS, the ICMS Travel Award to Nael Thaher.

ICMS sponsored this award, which provided Nael with funding to attend the annual CPS meeting and an opportunity to present his work.

## **Taylor & Francis Travel Award:**

### **1. Ms. Ru Li**

Ru Li is a PhD student in the Department of Plant Science, University of Manitoba, researching the influence of bacterial communities on plant health under different cropping systems. She obtained M.Sc. and B.Sc. degrees from Yunnan University, China. Ru has won 3 previous awards, and has authored or co-authored 5 publications and abstracts.

The Canadian Phytopathological Society was pleased to present, on behalf of Taylor & Francis, the Taylor & Francis Travel Award to Ru Li.

Taylor & Francis sponsored this award, which provided Ru with funding to attend the annual CPS meeting and an opportunity to present her work.

## **Best Student Oral Presentation Award:**

**This year, one Best Student Oral Presentation Award was given.**

1. The Canadian Phytopathological Society was pleased to present the Best Student Oral Presentation Award to **Ms. L.E. Jewell** (University of Guelph) in recognition of her outstanding performance in presenting her research on the ‘Genetics and pathogenicity of *Microdochium nivale*.’

Dr. Richard Bélanger also presented **Ms. Jewell** with a copy of the book ***Noms des maladies des plantes au Canada***, on behalf of the **Quebec Society for the Protection of Plants**.

**In addition to the winner, there were two honourable mentions in the oral presentation competition:**

- **Mr. Nael Thaher** (University of Guelph), for his presentation on ‘Comparison of methods to assess the sensitivity of *Ascochyta rabiei* to strobilurin fungicides’
- **Ms. Holly Derksen** (University of Manitoba), for her presentation on ‘Raging hormones: the role of hormone defence signalling in the potato-*Verticillium dahliae* interaction’

#### **Best Student Poster Presentation Award:**

1. The Canadian Phytopathological Society was pleased to present the Best Student Poster Presentation Award to **Ms. Zhen Yao** (University of Manitoba) for her poster entitled ‘VdNEP is both a pathogenicity factor and an elicitor in the interaction between *Verticillium dahliae* and *Helianthus annuus*’

**In addition to the winner, there was one honourable mention in the poster competition:**

- **Ms. Nadia Morales** (University of Western Ontario), for her poster entitled ‘*Verticillium dahliae* genes putatively involved in microsclerotia development’

#### **Outstanding Research Award:**

##### **Dr. Bruce Gossen**

The Canadian Phytopathological Society was pleased to present the Outstanding Research Award to Dr. Bruce Gossen, Agriculture and Agri-Food Canada, Saskatoon, in recognition of his exceptional research contributions and exemplary scholarly accomplishments in plant pathology in Canada.

Dr. Gossen’s nomination noted, in part, the following: “During his 30-year career, [Dr. Gossen] has worked and published on a broad range of disease issues on a variety of crop species, including pulse crops (lentil, chickpea, field pea, lupin), canola, forage and turf grasses, forage legumes, cereals, and even vegetable crops such as celery, melons and vegetable Brassicas. In these studies, he has examined the dissemination and spread of diseases, described the conditions required for infection, identified resistance and the processes that underlie this resistance, and identified four new diseases or extensions of the range for known diseases that have an important impact on the Canadian prairies...

Collaboration has been a consistent element of Dr. Gossen’s research program, and a major key to the success and impact of his research. He has worked closely and published prolifically with many of the top pathologists in western Canada, has collaborated and published with colleagues in the USA, New Zealand, Australia, Japan, etc., and has collaborated with plant breeders, agronomists, entomologists, weed scientists, plant physiologists, chemists, soil scientists and ecologists, microbiologists, and even specialists in remote sensing...

In addition to these research

contributions, Dr. Gossen has contributed to the research community through his leadership in teaching, extension and professional organizations. He has supervised numerous graduate students (currently an adjunct professor at the University of Guelph) and has taught classes at the University of Saskatchewan... he has also been active in the leadership of many organizations, e.g., Chair of the Western Forum on Pest Management and President of the Canadian Phytopathological Society...

Dr. Gossen's achievements in disease management research, the success of his work to ensure that these results are transferred to growers and his leadership in the scientific community have had an enormous positive impact on plant agriculture in western Canada."

**Report submitted by:  
Stephen Strelkov**

**Chair, CPS Awards Committee 2010**

## Announcements

### **Notice of the 2010 Annual Meeting of the Saskatchewan Regional Group of the CPS**

The annual meeting of the Saskatchewan regional group of CPS will be held Dec 9 at 1:00 at the AAFC Saskatoon Research Centre. All CPS members and those interested in plant disease issues are welcome to attend. This meeting is being held in conjunction with the Plant Disease Committee (SPDC) meeting on December 10 at the same venue.

This announcement is also the first call for submission of scientific papers. Oral presentations should be kept to 12 minutes in length (plus 3 minutes for questions). Abstracts can be published in the Canadian Journal of Plant Pathology for a fee of \$35. Posters are also welcome,

and will be presented during the coffee break. This meeting is an excellent venue for graduate students to present their work, and we encourage all those interested to participate.

Following the meeting, you are invited to attend an evening social at a restaurant to be determined. The cost will be about \$15 - \$20 per person. Please feel free to invite your spouses, students and friends to a fun evening out.

Please respond by November 19 if you plan to attend the meeting and/or social, and if you plan on giving a presentation. Please contact me for guidelines regarding abstract submission.

Cheryl Armstrong-Cho  
CPS Saskatchewan Regional  
Representative Department of Plant  
Sciences/Crop  
Development Centre University of  
Saskatchewan  
51 Campus Drive  
Saskatoon, Saskatchewan  
S7N 5A8  
(306) 966-1956  
cheryl.cho@usask.ca

### **2010 Joint Annual Meeting of the CPS with the Pacific Division (PD) of the APS 'Working Together for Healthier Plants', Vancouver BC, 20-23 June 2010**

#### **Photo Contest Winners**

Following on the success of the Photo Contest at the 2009 CPS Annual Meeting in Winnipeg MB, organizers of the 2010 conference in Vancouver called on all CPS and APS-PD registrants to submit up to three of their best images in each of four categories. Prizes were awarded to the top three images in each category. Thanks to volunteer judges Zamir Punja, Marianne Elliott, and David Kaminski and to the ten individuals who submitted a total of 34 entries. Winning images are shown below.

**Category 1. A plant disease/symptoms of a plant disease**

1. '*Monilinia fructicola* on peach', Gayle Jespersen, BC Ministry of Agriculture and Lands, Kelowna BC



2. 'Aster Yellows on columbine', Jay Pscheidt, Dept. of Botany & Plant Pathology, Oregon State University, Corvallis OR



3. '*Ascochyta rabiei* on chickpea', Cheryl Armstrong-Cho, Crop Development Centre, University of Saskatchewan, Saskatoon SK



**Category 2. A plant pathogen/signs of a plant pathogen**

1. '*Typhula incarnata* sclerotia', Vincent Huang, School of Environmental Sciences, University of Guelph, Guelph ON



2. '*Fusarium avenaceum* causing Fusarium dry rot of potato', Rick Peters, Environmental Health-Integrated Pest Management, AAFC, Charlottetown PE



3. '*Typhula ishikariensis* sclerotia', Vincent Huang, School of Environmental Sciences, University of Guelph, Guelph ON



**Category 3. Plant pathologists at 'work' in the field or office**

1. 'Phytopathology: a common misconception', Vincent Huang, School of Environmental Sciences, University of Guelph, Guelph ON



2. 'Simon pointing the way', Simon Shamoun, NRCAN, CFS, Pacific Forestry Centre, Victoria BC



3. 'Leaflet sampling', Cheryl Armstrong-Cho, Crop Development Centre, University of Saskatchewan, Saskatoon SK

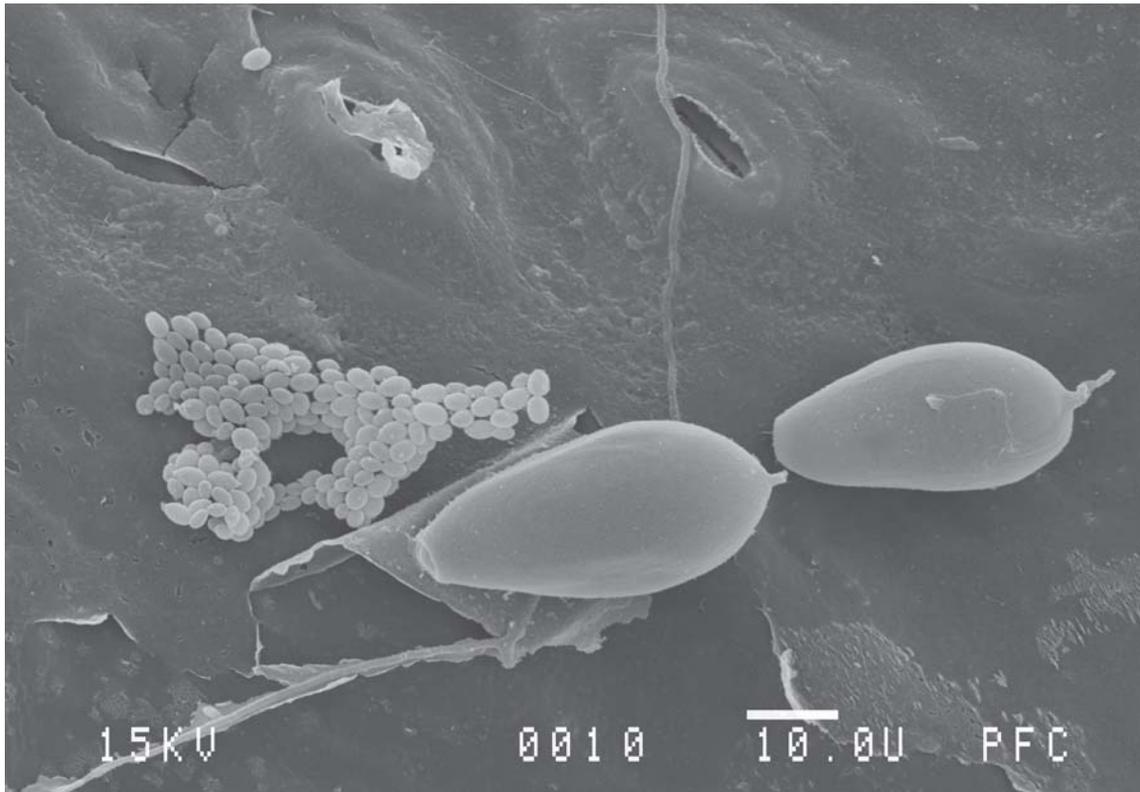


**Category 4. A micrograph of a plant pathogen or some aspect of a plant pathogen-host interaction**

1. 'Volutella blight (*Volutella buxi*) of boxwood', Fang (Amy) Shi, School of Environmental Sciences, University of Guelph, Guelph ON



2. 'Micrograph (SEM) of sporangia and zoospores of *Phytophthora ramorum* on salal (*Gaultheria shallon*)', Simon Shamoun, NRCAN, CFS, Pacific Forestry Centre, Victoria BC



3. 'Chasmothecium with asci of the powdery mildew pathogen *Sawadaea bicornis*', Glen Stanosz, Department of Plant Pathology, Department of Forest Ecology and Management, University of Wisconsin-Madison, Madison WI



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

Robin Morrall  
National Coordinator/Coordinateur  
national

Call for papers

This is the first call for submissions in English or in French to CPDS, Volume 91 (2011 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 to publish disease surveys in CPDS in order to establish priorities for research. As well, survey data are useful to federal agencies dealing with international trade where plant health issues apply, such as export of canola to China. There is a publication charge of \$35 per report for publishing in CPDS. For more information on submission of reports to CPDS, please contact the appropriate section editor, listed below.

Soumission d'articles

Ceci est la première invitation à soumettre des articles en français ou en anglais à l'IMPC, Volume 91 (2011). 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 afin d'aider 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, par exemple l'exportation du canola en Chine. 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.

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Hildebrand ([paul.hildebrand@agr.gc.ca](mailto:paul.hildebrand@agr.gc.ca))

**INTERNATIONAL CONFERENCE  
Plant and canopy architecture impact on  
disease epidemiology and pest  
development**

**1-5 July 2012**

Rennes, Brittany, FRANCE

**FIRST ANNOUNCEMENT**

September 2010

The increase in agricultural production over the past fifty years is due to the improvement of yield potential of major crop cultivars, as well as on the massive use of plant health products. However, the current model of crop protection generates environmental, human health and economic complex problems. Setting up and implementing alternatives to the 'pesticide only' approach implies research to improve currently existing methods (Decision Support Systems, longer rotations, more robust cultivars, mixed crops), to assess their applicability in practice, but also to develop new knowledge that can be put to use in integrated and innovative crop protection and crop production systems.

To reduce the use of pesticides, innovative studies are developed to introduce the plant as the centre of the crop protection system. They aim at acquiring, structuring and exploiting new information about the plant in order i) to analyse how plant architectural traits modify the expression and development of disease epidemics and pest development, ii) to define which of these traits (single or combined, at the plant or at the canopy scale) can reduce epidemic progress and iii) to model simultaneously plant development and epidemic progress. Consequently, this conference focuses on an emerging scientific theme - plant and canopy architecture as a driver of epidemic processes. It aims, through its scientific and methodological coherence, at overcoming disciplinary boundaries to gain new knowledge directly applicable to the

elaboration of environmentally-friendlier crop production systems.

The purpose of this conference will be to determine: i) the role of plant and canopy architecture on disease and pest development, ii) the role of the canopy architecture on disease and pest development through the modification of the canopy microclimate and the physiological status of the organs or the whole plant, iii) the role of plant genetics to control architectural traits contributing to disease/pest reduction, iv) the impact of these modifications on yield losses and v) the possibility to combine the architectural traits and other disease control methods (resistance, cultural practices) to reduce the use of pesticides.

To optimize this objective during the conference, the participation of scientists from several complementary scientific communities is expected to develop a true multidisciplinary approach: plant epidemiology, entomology, agronomy, plant and crop physiology, bioclimatology, plant genetics, mathematical modelling .

**Organizers**

- French National Institute for Agricultural Research (INRA): group EpiArch (Epidemiology-Architecture)
- French National Research Agency (ANR): programme ARCHIDEMIO
- French Society for Plant Pathology (SFP)

**Tentative agenda**

**Sunday 1 July:**

**Afternoon:** Arrival of participants

**Evening:** Registrations and welcome cocktail

**Monday 2 July:**

**Morning:** Disease and pest epidemics in canopies with different architectures

**Afternoon:** Effect of plant and canopy architecture on epidemiological processes

**Tuesday 3 July:**

**Morning:** Poster session (with short presentations)

**Afternoon:** Canopy architecture and disease impact on yield

**Wednesday 4 July:**

**Morning:** Genetic control of architectural traits involved in epidemic reduction

**Afternoon:** Touristic visit and social dinner

**Thursday 5 July:**

**Morning:** Integrated Pest-Disease Management using canopy architecture

**Afternoon:** Departure

The conference will include oral presentations (keynote speakers), short oral communications and poster presentations. Participation of junior and senior researchers is expected and encouraged.

**Venue**

The conference will be held from Sunday 1<sup>st</sup> July (evening) to Thursday 5<sup>th</sup> July 2012 (afternoon) in Rennes (Brittany, France). The official language will be English.

Participants will benefit from the charming atmosphere in the different hotels of the city as well as the beauty of the surroundings, at the heart of upper Brittany near Saint-Malo, Dinan, Dinard and Mont Saint-Michel.

**Key dates**

**Registration**

**Call for registration: 1<sup>st</sup> September 2011**

**Early Registration deadline: 1<sup>st</sup> March 2012**

**End for registration: 1<sup>st</sup> May 2012**

**Abstracts**

**Call for abstract submission: 1<sup>st</sup> September 2011**

*Abstract submission deadline: 1<sup>st</sup> March 2012*

**Accommodation**

The list of the hotels in Rennes will be available on line from the 1<sup>st</sup> September 2011

**Second announcement**

The second announcement with the definitive programme, the constitution of the local committee, the website will be set up by the 1<sup>st</sup> March 2011

**Scientific committee**

Bernard Tivoli, French National Institute for Agricultural Research (INRA), Rennes, France.

Didier Andrivon, French National Institute for Agricultural Research (INRA), Rennes, France.

Alain Baranger, French National Institute for Agricultural Research (INRA), Rennes, France.

Agnes Calonnec, French National Institute for Agricultural Research (INRA), Bordeaux, France.

Sukumar Chakraborty, *Commonwealth Scientific and Industrial Research Organisation (CSIRO)*, St Lucia QLD,

Australia.

Michaël Chelle, French National Institute for Agricultural Research (INRA), Grignon, France.

Mary Ruth McDonald, University of Guelph, Guelph, Ontario, Canada.

Robert Faivre, French National Institute for Agricultural Research (INRA), Toulouse, France.

Rebecca Grumet, Michigan State University, East Lansing, MI, USA.

Phil Miklas, Agricultural Research Service (ARS), Prosser, WA, USA.

Karsten Mody, Swiss Federal Institute of Technology (ETH), Zurich, Switzerland.

Bertrand Ney, Paris Institute of Technology for life, food and environmental sciences (AgroParisTech), Grignon, France.

Harald Scherm, University of Georgia, Athens, GA, USA.

## **Contact**

### ***For more information***

On behalf of the scientific committee:  
Bernard Tivoli (bernard.tivoli@rennes.inra)

## **6th IOBC Working Group Meeting on Multitrophic Interactions in Soil**

This is the 1<sup>st</sup> announcement for the 6th IOBC Working Group Meeting on Multitrophic Interactions in Soil to be held from 04-07 April 2011 at the Heperia Hotel in Córdoba, Spain.

Following the 5th meeting of the IOBC Working Group on Multitrophic Interactions in Soil in Uppsala - Sweden, 10-13 June 2009, the upcoming meeting will be held in Cordoba, Spain during April 4-7, 2011. Blanca B. Landa and her colleagues from the Institute of Sustainable Agriculture, Spanish National Research Council (CSIC) will be in charge of the organization. Cordoba, is an historical inland city located in Andalusia (at the Southern part of Spain), with a

privileged climate in April and very well connected via high-speed trains with some of the major Spanish airports, such as Madrid, Seville and Malaga at 1-2 h of train distance. We are confident that the unique combination of the Roman, Arabic and Jewish heritage, together with the facilities of a modern city, will make your stay at Cordoba pleasant, enjoyable and unforgettable. We, at the Organizing Committee, are working to provide attendants not only with a top scientific program, but also with several social activities that will allow getting some of the flavors of our city while boosting the interaction among participants.

For the meeting, we have reserved the Hotel Hesperia, a splendid 4\*-hotel in front of the old-city, close by to the Guadalquivir river and assembled an attractive and up-dated scientific program, which we truly hope will be of your interest. The aim of the meeting is to strengthen the communication between plant pathologists, entomologists, microbiologists, and experts in other disciplines about new and relevant problems of biocontrol and integrated disease and pest management. We have organized a program to present the state-of-the-art research in a manner that would encourage dialogue and debate among junior and senior scientists in an informal and friendly setting. We acknowledge, however, the difficulty of predicting what new developments and hot topics might emerge in the coming months. Thus, the scientific program has been arranged to include six sessions of oral presentations that will be selected by the Scientific Committee from submitted abstracts to feature the most exciting, new and possibly controversial subjects. To encourage participation of younger scientists we have set reduced registration costs for students and fellows. A number of fellowships may be also available for students from developing countries.

According to figures at previous meetings we expect around 120-150 participants from different countries including approximately six invited speakers. The workshop will last three full days including tourist excursions. More detailed information on the final program will be given in November 2010. The official conference language will be English and both oral and poster presentations will be accepted. Following a good tradition, in addition to the book of Abstracts, we will publish the Meeting proceedings with short papers of the presentations in a forthcoming issue of the IOBC/WPRS Bulletin.

We invite you and your colleagues to join us in Cordoba at the beginning of 2011 and participate in the 6th IOBC Working Group Meeting on Multitrophic Interactions in Soil. We are certain that your attendance would foster a fruitful exchange of scientific ideas, forge new friendships, and encourage future collaborations in this active and rapidly-moving field of research.

The website for the meeting can be found at: <http://www.cordobamultitrophic2011.com>.

Further information can be obtained from: Dr. B.B. Landa and Dr. J.A. Navas-Cortés, Institute of Sustainable Agriculture, Spanish National Research Council (CSIC), Alameda del Obispo s/n, Apdo. 4084, 14004 Córdoba, Spain  
Phone: +34 957 499279, +34 957 499226;  
Fax: +34 957 499252  
e-mail: [cordobamultitrophic2011@ias.csic.es](mailto:cordobamultitrophic2011@ias.csic.es)  
PIC secretariat, Proyectos, Incentivos y Congresos, S.L. C/ Conde de Cárdenas, 16 1º 2. 14002 Córdoba, SPAIN. Phone: 957 485 848 - Fax: 957 485 849; e-mail: [info@proyectosycongresos.com](mailto:info@proyectosycongresos.com)

## **INTERNATIONAL CONGRESS OF POSTHARVEST PATHOLOGY**

The University of Lleida (UdL) and the Institute for Food and Agriculture Research and Technology (IRTA) are pleased to invite scientists, professionals and business representatives with an interest in Postharvest Pathology to attend the INTERNATIONAL CONGRESS OF POSTHARVEST PATHOLOGY that will be held at the 'Centre de Cultures' Auditorium of the University of Lleida (Lleida, Catalonia, Spain) from 11th to 14th of April 2011.

### **Congress main topics include:**

- Host-pathogen-environment interactions.
- Etiology and epidemiology.
- Effect of preharvest treatments on postharvest disease control.
- Molecular tools applied to postharvest pathology studies.
- Chemical and alternative disease control strategies.
- Production and formulation of biocontrol agents.

This congress will provide an important opportunity to present your latest works in Postharvest Pathology, to share ideas and to discuss common issues.

### **Organizing Committee**

- Prof. Inmaculada Viñas (UdL) and Dr. Josep Usall (IRTA) (Conveners, Catalonia, Spain)
- Dr. Neus Teixidó (IRTA, Catalonia, Spain)
- Dr. Rosario Torres (IRTA, Catalonia, Spain)
- Dr. Maribel Abadias (IRTA, Catalonia, Spain)
- Dr. Joan Segarra (UdL, Catalonia, Spain)

### **Scientific Committee**

- Dr. Neus Teixidó (IRTA, Catalonia, Spain)

- Dr. Rosario Torres (IRTA, Catalonia, Spain)
- Dr. Luis González-Candelas (IATA-CSIC, Spain)
- Dr. Antonieta de Cal (INIA, Spain)
- Prof. Paolo Bertolini (Università di Bologna, Italy)
- Prof. Naresh Magan (Cranfield University, UK)
- Prof. Paola Battilani (Università Cattolica Sacro Cuore, Italy)
- Prof. Johan Schnürer (Swedish University of Agricultural Science, SLU, Sweden)
- Prof. Dov Prusky (Volcani Center, Israel)
- Dr. Wojciech Janisiewicz (AFRC, USDA, USA)
- Prof. Themis J. Michailides (University of California, USA)

**www.postharvestpathology.com**

## **DEADLINES**

**Abstract submission: 17-12-2010**

**Early fee: 14-01-2011**

## **Contacts**

### **Secretary:**

**fundacio@700.udl.cat**

### **Scientific:**

**scientific@postharvestpathology.com**

## **INTERNATIONAL NEWSLETTER ON PLANT PATHOLOGY**

News and announcements from all on any aspect of Plant Pathology are invited for the Newsletter. Contributions from the ISPP Executive, Council and Subject Matter Committees, Associated Societies and Supporting Organisations are requested.

**Editor: Brian J Deverall** (E-mail)

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 40 (7) August 2010**

In this issue:

- Entry of Effectors from Fungi and Oomycetes into Host Cells
- Chinese Society for Plant Pathology (CSPP) Congress and AGM
- Does Plant Pathology need Plants that Glow when Infected?
- The Introduced Rust Fungus Potentially Pathogenic on much Natural Vegetation of Australia
- PestNet
- Euroscience and the Torino Declaration
- International News from the UK
- Mark Holderness on Communicating Agricultural Information
- Sclerotinia Workshop in Brazil
- International Conference in Aurangabad, India
- From Denmark via USA and Mexico to Sweden and Norway
- Update on Postharvest Biocontrol Workshop
- 10th Anniversary of Plant Management Network
- Acknowledgements
- Coming events

## **ISPP Newsletter 40 (8) September 2010**

In this issue:

- News from Richard Falloon in Earthquake Affected Christchurch
- Postharvest Pathology
- Regulation for Disease Control and Food Security
- American Phytopathological Society
- Chilean Phytopathological Congress

- International Efforts to combat Rice Blast Disease
- International Symposium on Potato Cyst Nematode Management
- Plant Pathology at Indooroopilly in Australia
- Banana Disease in Oman
- Wheat Genome not really cracked
- Fusarium Head Blight Forum
- Freshcut
- Acknowledgements
- Coming events

### ISPP Newsletter 40 (9) October 2010

In this issue:

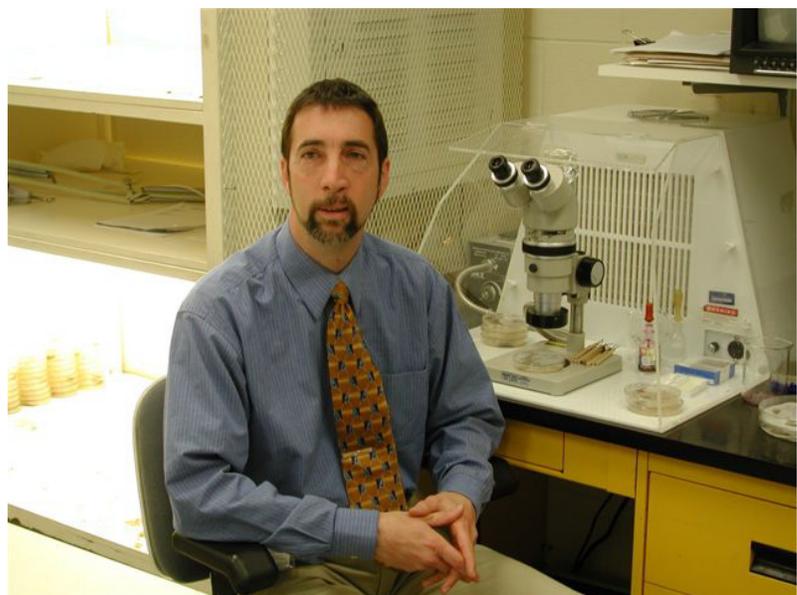
- Progress in Africa in the Current Project of the ISPP Task Force
- ISPP Plant Virus Epidemiology
- Global Plant Clinic
- Sustainable Vegetable Production in South East Asia
- Impact of Plant and Canopy Architecture on Epidemiology first announcement about conference in France
- Taro leaf blight in Cameroon and a solution in the Pacific
- Facebook Group Pages for Plant Pathology Societies
- Kofi Annan and Food Security
- Crop Protection in Southern Britain
- Bread Winner as Volume 3 of a Biography about the late Norman Borlaug
- International Society for Horticultural Science
- Acknowledgements
- Coming events

### Mr. Randy Clear retires from the Canadian Grain Commission's Grain Research Laboratory

Mr. Randy Clear, mycologist with the Canadian Grain Commission's Grain Research Laboratory (GRL) in Winnipeg, MB. retired on May 21, 2010 after 27 years of research.

Randy received his B.Sc. from the University of Manitoba in 1976, and started working with Agriculture and Agri-Food Canada at the Cereal Research Centre in 1978. In 1983, he moved "downtown" to the GRL to head the microbiology laboratory and study fungi on cereal grains. Randy earned his M.Sc. from the University of Manitoba in 1987.

Fusarium head blight was a little known disease in western Canada in 1983 when Randy started working for the GRL. By coincidence, in 1984, the first serious outbreak of this disease occurred in western Canada. Randy was able to investigate the causal agents of this disease, and track its spread as it grew from being a problem on a few fields in Manitoba to being a major problem across the Prairies. Randy was able to collect a large amount of data on the incidence and the severity of this disease over time and amass an extensive collection of strains of



the different *Fusarium* spp. that cause the disease. The importance of these data and the collections became apparent in 2004 when the presence of a new, more toxic strain of *F. graminearum* was detected. This new strain was capable of producing more deoxynivalenol (DON) than previous types and went from being non-detectable in Manitoba in 1998 to being the predominant strain of *F. graminearum* within 10 years.

Randy made it a priority to ensure that the grain industry was informed and to find practical ways to address the challenges FHB poses to producers. This included sharing his discoveries with plant breeders to give them the opportunity to include the most relevant strains in their disease screening nurseries. He also worked on developing a heat-treatment method for eradication of *F. graminearum* from cereal seed. This technique is being used by the AAFC Seed Increase Unit in Indian Head, SK. to eliminate the fungus from some cereal seed before it is planted.

Randy was an active member of the CPS, serving on the Executive Board as Junior Director in 2006-2007, and Senior Director in 2007-2008. He was also the author of the 'Seed Abnormalities and Discolorations of Cereals, Oilseeds and Pulses' chapter of the CPS publication 'Diseases of Field Crops in Canada'. His extensive knowledge of seed borne pathogens and their symptoms was instrumental in writing this part of the book.

Randy was always great to work with. His extensive knowledge, willingness to get a good job done and easy going nature made him an easy fellow to collaborate with. His wonderful sense of humour helped to make the work more enjoyable. He will be missed as the GRL's mycologist, as well as a congenial, humble colleague.

Randy is married with two daughters (ages 24 and 21). He has been spending the summer working on renovations to their home in south St. Vital (Winnipeg). He has plans to work on his golf game and some day join the Canadian Senior Mycologists' tour. He will also be doing some consulting work with the GRL and the Alberta government in the fall.

Randy can be reached at  
clearrm@shaw.ca.

### **Société de protection des plantes du Québec / (QSPP) Quebec Society for the Protection of Plants - Annual meeting**

2011 June 14-15. (SPPQ) Société de protection des plantes du Québec / (QSPP) Quebec Society for the Protection of Plants - Annual meeting, Montmagny, Quebec.

Symposium : Espèces exotiques et envahissantes : comment y faire face ?/  
Invasive alien species: how to face them?

Info: <http://www.sppq.qc.ca/congres.htm>

## **In Memoriam**

### **Zenon Alexander Patrick**

Zenon Alexander Patrick (Pat) passed away suddenly in his 87th year on Saturday, July 31, 2010 following a heart attack. At the time of his death Pat was Professor Emeritus, Department of Botany, University of Toronto.

Following graduation with a B. Sc. from McGill in 1948, Pat began his long career in plant pathology as a Ph. D. student with Professor D. L. Bailey at University of Toronto. Upon graduation in 1952, Pat

took a position as Research Scientist with the Canada Department of Agriculture in Harrow, Ontario. In 1965, following the retirement of Professor D.L. Bailey, Pat returned to the University of Toronto as Professor of Plant Pathology and Plant Pathologist for the Horticultural Institute of Ontario at Vineland Station. The latter “honorary” position was a unique arrangement by which Pat spent 24 years during the summer at the Institute with graduate students and/or undergraduates in a field course that combined research and extension. This was an extremely successful teaching and research program that allowed for field studies to be pursued from a large city campus. In the classroom, as in the field, Pat’s dedication to showing students fresh specimens, and of conveying his excitement and enthusiasm for plant pathology, lured numerous young biologists into our profession.

Pat is internationally recognized for his contributions to the study of complex interactions in soil, especially allelopathic mechanisms. This interest began at Harrow with a study of the peach replant problem in which he found phytotoxic substances from the microbial decomposition of root residues. This pioneering work led to further investigations in which Pat showed that these decomposition products had an array of effects on plant disease, from enhancing the disease in some systems to controlling disease in others. These results have taken on new significance with the current popularity of minimum tillage agriculture. Related research led to a better understanding of the ecology of soil-borne fungi, including a unique type of predation of fungal spores by soil amoeba and the extensive colonization of fungal hyphae by bacteria.

Pat’s research interests were always split between his basic research efforts and the more immediate needs of growers. Hence, Pat continued a collaboration, begun by Prof. Bailey, with tomato breeder Dr. Ernie Kerr, on leaf mould of tomato, help-

ing to follow the evolution of new races of *Cladosporium fulvum* and to screen for new genes for resistance. In the extension arena, disease problems ranged from mushroom culture to peach canker and blue mould of tobacco. Indeed, Pat’s last working trip overseas was to the Republic of China to consult on blue mould. Pat was always his happiest in the field and his easy rapport with growers resulted from an honest concern for their welfare, combined with a bit of humor.

Pat served CPS as an Associate Editor of the Canadian Journal of Plant Pathology, as a member of Council, as a member and co-Chair of the Biological Control Committee and as a member of the original Committee on the History of the Society. In 1993, Pat was awarded the Dr. and Mrs. D. L. Bailey Award by CPS for his published work on allelopathy with special emphasis on his last review in the Canadian J. Plant Pathology 8:225-228.

Family was a very important part of Pat’s life and he took great pride in the successes of his children. He is survived by his wife Emily, daughters Janet and Caroline, son Ronald and five grandchildren.

## Employment

**The College of Agriculture and Bioresources** at the University of Saskatchewan is an international leader in applied research and scholarship with expertise in, and integrated across, three primary scientific and social domains; food and bioproduct sciences; environment, ecology and community; and sustainable production systems. It has a century-long reputation for teaching, research, and outreach and has been a consistent

strength for the University. The College has played a pivotal role in the development of the agriculture and food industries in Saskatchewan, and continues to build on a legacy of public engagement and cooperative partnerships. Our faculty is committed to providing an exceptional learning experience and preparing graduates for leadership in the new bio-economy.

The University of Saskatchewan is located in Saskatoon, Saskatchewan on the banks of the South Saskatchewan River, a city with a diverse and thriving economic base, a vibrant arts community and a full range of leisure opportunities. The University has a reputation for excellence in teaching, research and scholarly activities and offers a full range of undergraduate, graduate, and professional programs to a student population of about 20,000. The university is one of Canada's leading research-intensive universities.

#### **PLANT PATHOLOGIST – CEREAL AND FLAX PROGRAMS**

The Crop Development Centre, Department of Plant Sciences at the University of Saskatchewan invites applications for a plant pathologist for the cereal and flax programs. The successful applicant will be expected to initiate a vigorous independent research program in cereal and flax pathology including identifying new sources of disease resistance and establishing and developing germplasm and screening methodologies, and to collaborate in evaluating breeding material and providing guidance to plant breeders responsible for well-established and productive crop breeding programs in wheat, durum, barley, oat and flax. The research conducted should be eligible for Government of Canada Tri-Council funding. The incumbent will also be expected to perform extension duties as required, teach one three credit unit class per year in the Department of Plant

Sciences, and supervise M.Sc. and Ph.D. students. The terms of reference for this position are defined by an agreement between the University of Saskatchewan and the Government of Saskatchewan's Ministry of Agriculture.

The Department of Plant Sciences is a centre for teaching, research and outreach related to the development, production and management of field and horticulture crops and to the management of non-arable grasslands on the Canadian prairies. The department is currently composed of 24 faculty members. Within the department, the Crop Development Centre includes nine research scientists and associated technical and administrative staff and graduate students.

To support its research activities, the department employs 20 term research associates and post-doctoral fellows, and 100 support staff. It has access to: a land base of 3,000 acres, 12,000 sq. ft. of greenhouse space, field laboratories, a full fleet of plot equipment; Canada's largest controlled environment phytotron, the CDC Grains Innovation Lab, seed management facilities,; and the Canadian Light Source, Canada's recently opened synchrotron and the most ambitious science project in Canada in a generation.

#### **QUALIFICATIONS**

This position requires a Ph.D. in plant pathology, demonstrated ability and interest in field and laboratory research and teaching, and the potential to participate in extension activities aimed at cereal and flax producers. Relevant post-doctoral experience is desirable. Candidates should be eligible for membership in the Saskatchewan Institute of Agrologists. Excellent communication and interpersonal skills and an ability to establish effective working relationships are essential.

Applications, including a CV, academic transcripts, and contact information for three referees, should be submitted to Ms. D.C. Murrell, Managing Director, Crop Development Centre, University of Saskatchewan, 51 Campus Drive, Saskatoon, SK, Canada S7N 5A8. Tel: (306)966-5857. Email: [dorothy.murrell@usask.ca](mailto:dorothy.murrell@usask.ca)

More information about the University of Saskatchewan, College of Agriculture and Bioresources, and the Department of Plant Science and the Crop Development Centre can be found at <http://www.agbio.usask.ca>

For best consideration, applications should be received by November 15, 2010. The University of Saskatchewan is committed to employment equity and applications from women, aboriginal peoples, visible minorities and persons with disabilities are encouraged. All qualified individuals are invited to apply, but Canadian citizens and permanent residents will be given priority.

**Title: McGill University Postdoctoral Fellowship in Sustainable Agriculture – 2011**

**Location:**

Faculty of Agricultural and Environmental Sciences, Macdonald Campus, McGill University, 21,111 Lakeshore, Ste. Anne de Bellevue, Quebec, Canada H9X 3V9

**Description:**

Applications are now being accepted for a 2-year fellowship, valued at CDN\$35,000 per year, tenable in the Faculty of Agricultural and Environmental Sciences, Macdonald Campus, McGill University. *The competition is intended for new incoming candidates to the university.* The successful

candidate will conduct postdoctoral research in the area of sustainable agriculture under the supervision of a professor in one of the Faculty's academic units. The proposed research would address themes such as food quality and safety, nutrition and health, biosciences, bioproducts and biotechnology, bioresource and environmental engineering, conservation and the environment. For more information on the Faculty and its research activities, please visit our website [www.mcgill.ca/macdonald/units](http://www.mcgill.ca/macdonald/units) .

**Eligibility:**

Candidates must have completed their PhD within three years prior to commencement of the award.

**Application Deadline:**

March 1 (*in the event that March 1 falls on a weekend, the deadline will be the following working day*), for tenure not prior to September, 1, 2011. All applicants will be contacted not later than June 1, 2011.

The following application materials are required and may be submitted by electronic mail, by fax or by postal mail” to meet the deadline.

**Checklist:**

- A letter of application from the candidate, including a statement of research interests for the period of the fellowship (*maximum 2 pages*) and an indication of when he/she expects to be available to take up the award if successful. This letter should briefly outline the facilities required to undertake the research and the name of a suitable supervisor in the Faculty of Agricultural and Environmental Science whose research program falls within the interest of the candidate [www.mcgill.ca/macdonald/units](http://www.mcgill.ca/macdonald/units);
- A statement of support from the

- proposed supervisor;
- The candidate's curriculum vitae *including a current e-mail address*;
  - Names and current e-mail addresses of two individuals who have agreed to provide letters of reference (these are in addition to the statement of support from the proposed supervisor);
  - Two letters of reference, sent directly by the referees (in addition to the statement of support from the proposed supervisor). Letters must reach the Student Affairs Office no later than January 3, 2011.
  - University-level transcripts. These may be official transcripts sent directly by the university or universities, or unofficial transcripts sent by the candidate.

#### **THERE IS NO APPLICATION FORM**

Applications will be considered based on the academic merit and research potential of the candidates and the Faculty's ability to accommodate the proposed research. Travel expenses, insurance, immigration fees, etc., will be the responsibility of the fellowship holder. There is no citizenship restriction. Following its initial consideration based on the documents listed above, the Faculty may request additional information or documents (e.g. official transcripts, original letters) from short-listed candidates, their universities, and/or their references.

\*All application materials and enquiries should be directed to:

Scholarships Committee, c/o T. Bird

#### Postal address:

Student Affairs Office,  
Laird Hall, Room 106,  
Macdonald Campus of McGill University,  
21,111 Lakeshore Road,  
Ste. Anne de Bellevue, Quebec H9X 3V9  
CANADA

E-mail address: Toni.Bird@mcgill.ca

Fax number:  
514-398-7968

## **Submission Deadline for the December 2010 issue of CPS - SCP News**

**PLEASE NOTE:** The submission deadline for the **December 2010 issue** of CPS - SCP News is **November 15, 2010**. **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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