

CPS • SCP News



CANADIAN PHYTOPATHOLOGICAL SOCIETY • SOCIÉTÉ CANADIENNE DE PHYTOPATHOLOGIE

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Mot du Président/ President's Message

Richard Hamelin

Je voudrais profiter de cette occasion pour vous remercier de m'avoir choisi comme président de la société canadienne de phytopathologie pour 2004-2005. C'est pour moi un grand honneur et je ferai certainement tout en mon pouvoir pour mériter votre confiance.

Pour ceux d'entre vous qui ne me connaissent pas, voici un court aperçu de mes origines phytopathologiques. Jusqu'à l'âge de 19 ans (ma première année à McGill), je ne parlais pas un traître mot d'anglais. Pendant ma première réunion avec mon directeur d'études à McGill, mon

anglais était tellement déficient que j'ai dû pointer du doigt dans la liste de choix de cours ceux qui m'intéressaient. En fait, j'avais choisi McGill en grande partie pour apprendre l'anglais.

Malheureusement, après mon B.Sc. en agriculture,



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je ne parlais pas plus anglais qu'avant (la mafia canadienne-française était puissante à « Mac » et comprenait les A. Lévesque, L. O'Donoghue, G. Tourigny et bien d'autres encore). J'ai donc décidé de traverser le pays pour faire ma maîtrise dans le programme M.P.M de l'université Simon Fraser et l'immersion totale a eu raison de mon unilinguisme, ce que les

écoles publiques n'ont jamais réussi à faire...Mais après la côte Ouest, le goût de l'aventure m'a repris et j'ai décidé d'aller dans le sud à l'université du Kentucky pour mon doctorat (à la consternation de mes amis de la côte ouest). Ça m'a permis de parfaire mon anglais et d'apprendre les rudiments du « southern drawl »...

Tous ces voyages m'ont permis de rencontrer beaucoup de phytopathologistes au Canada et aux Etats-Unis et m'a convaincu que nous formons une congrégation diversifiée et sympathique : des biologistes, des modélisateurs, des biologistes

moléculaires, des chimistes, des physiologistes, des biochimistes, etc...

Ma femme, qui travaille dans la recherche

pharmaceutique, aime bien m'accompagner à mes congrès : «tes amis s'habillent un peu bizarre, mais vous avez l'air de bien rigoler!» en comparaison à ses congrès pharmaceutiques où tout le monde est tiré à quatre épingles. Heureusement qu'elle n'a pas vu le spectacle du 75^{ième} anniversaire! Les phytopathologistes forment un groupe restreint et cette atmosphère un peu familiale rend notre société spéciale.

La CPS a connu une année chargée et excitante. Les célébrations du 75^{ième} anniversaire ont été, à mon avis, un énorme succès et beaucoup de nos collègues nous en ont complimenté et félicité. En réalité, il y a deux personnes qu'on doit remercier de façon particulière : Ron Howard, le président du comité SPEC et André Lévesque, le président du comité des arrangements locaux. La vision de Ron, son sens de l'organisation, son efficacité brutale et sa capacité à déléguer tout en gardant le contrôle des événements sont en grande partie responsables de la capacité du comité SPEC de livrer presque toute la

marchandise à temps pour le congrès. Et les talents multiples d'André sont tout simplement une énigme. En même temps qu'il organisait ce congrès national, il a : siégé au conseil à titre de Vice-président; participé à plusieurs comités; joué un rôle prépondérant pour mettre en place le programme du SPEC; dirigé un laboratoire de recherche; écrit des demandes de subventions de recherche; publié des articles scientifiques; dirigé une section à AAFC; est allé outre-mer deux fois dans les semaines précédant le congrès, etc. Tout en jouant le rôle de père de famille et de mari! Quel est ton secret, André ?

<<Les phytopathologistes forment un groupe restreint et cette atmosphère un peu familiale rend notre société spéciale.>>

Il faut reconnaître que ces gens n'ont pas travaillé seuls, mais ont été soutenus par

des équipes de gens dévoués qui ont rendu tout cela possible et je veux les remercier aussi. La réunion elle-même a été un succès : environ 200 personnes ont assisté, on a eu des sessions excitantes et des symposiums qui ont couvert un large éventail de thèmes et en jetant un coup d'œil vers le passé, puis un regard vers le future. Un autre groupe de gens spéciaux qui ont certainement fort apprécié la rencontre sont les membres honoraires. C'était un moment assez unique pour ceux d'entre nous qui ont eu l'occasion de rencontrer de vieux amis et une chance pour les plus jeunes d'associer des visages aux noms qu'ils ont maintes fois entendus. D'après la correspondance que j'ai reçue et les sourires sur les visages, je peux vous assurer que cela a été apprécié de tous.

La réunion fut aussi une bonne occasion de voir la relève, les phytopathologistes de demain. Et c'était impressionnant. Je sympathise avec les membres du jury qui ont dû choisir la meilleure présentation étudiante. Ils avaient vraiment l'embarras du choix! Il faut aussi reconnaître les

efforts de notre société pour attirer et encourager la participation étudiante au congrès annuel : bourse de voyage, les prix de meilleure présentation, et un party assez couru (j'ai été choqué d'entendre dire qu'ils ont bu pour \$750 avant minuit! Dans mon temps...).

L'année promet d'être excitante. Nous célébrons toujours notre 75^{ième} anniversaire et nous aurons un numéro spécial du journal canadien de phytopathologie (JCP). Nous planifions le lancement d'une version CD-ROM de Plant Pathology in Canada, avec des souvenirs supplémentaires du 75^{ième} anniversaire. Le JCP sous l'équipe de rédaction de Zamir Punja fait de grands progrès. Le facteur d'impact ISI pour 2003 est au-dessus de la marque psychologique de 1.0 (en fait, 1.047!), après les 0.857 et 0,752 des deux dernières années. Le NASDAQ et le DOW stagnent mais la cote de JCP monte en flèche. Félicitations à toute l'équipe de rédaction!

Bulletin de la SCP : Sans aucun doute, notre nouveau Rédacteur en chef avait un gros défi à relever pour remplacer l'ancien rédacteur, mais il l'a fait! Il a cependant toujours besoin de votre aide. N'hésitez pas à envoyer vos contributions, vos rapports, ou vos articles à Kelly Turkington ou Jim Menzies. Si vous saviez jusqu'à quel point ça facilite leur tâche!

SITE WEB DE la SCP: Notre nouveau "WebMeister", Lakhdar Lamari est maintenant en fonction. Encore une fois, de beaux défis. Il faut reconnaître que Greg Boland a fait un travail fantastique pour rafraîchir le site. Envoyez vos commentaires/suggestions sur le site pour nous aider à mieux vous servir.

Maladie des cultures : ce projet de livre est un énorme succès, tant du point de vue de la visibilité de notre société que financièrement. L'édition française sortira bientôt et nous nous attendons à ce qu'elle se vende bien aussi. À propos, si

quelqu'un a d'autres projets de livre à proposer, contactez-nous s'il vous plaît.

Plan stratégique : Le dernier plan stratégique est fini et la majorité des objectifs a été accomplie. Nous devons maintenant penser aux cinq prochaines années et nous demander où nous voyons notre société en 2010. Nous procéderons cette année à la nomination d'une nouvelle équipe pour le prochain plan stratégique.

Congrès annuels : Comme vous le savez, nous tiendrons nos trois prochains congrès conjointement avec ceux d'autres sociétés : avec Plant Canada en 2005 à Edmonton, avec l'APS et la MSA à Québec en 2006 et de nouveau avec Plant Canada à Saskatoon en 2007. Ces réunions conjointes sont de grandes opportunités pour notre société pour rayonner et développer notre visibilité et nos réseaux. Mais ils peuvent aussi être plus exigeants à organiser et coordonner avec les autres sociétés. Nous vous promettons d'être particulièrement vigilants et de nous assurer que ces réunions sont intéressantes pour nos membres. Votre feed-back est grandement apprécié après ces réunions.

Notre société est aussi en bonne santé financière et c'est en grande partie en raison du travail fait par les gens dévoués servant diverses fonctions dans la SCP. C'est ce qui nous permet de vous en donner plus pour votre argent!

Finalement, je vous souhaite une excellente année et vous encourage à participer aux activités de la SCP.

I would like to take this opportunity to thank you for choosing me as CPS president for 2004-2005. This is a great honour for me and I certainly will do my best to deserve your trust.

Those of you who don't know me may want to hear a little more of where I come from.

First of all, up to age 19 (my first year at McGill), I didn't speak two words of English. During my first meeting with my academic advisor at McGill my English was so poor, I had to point in the list of courses which ones interested me since I couldn't pronounce the course titles correctly for half of them. Of course, my going to McGill had a lot to do with my desire to learn English. Unfortunately, after my B.Sc. in Agriculture was completed, I didn't speak better English than before (the French Canadian Mafia there was powerful and included A. Lévesque, L. O'Donoghue, G. Tourigny, and many more), so I decided to go West young man. I joined Simon Fraser University in the now defunct Master of Pest Management program, and then total immersion finally did to me what public schools couldn't do: teach me English! But I wasn't satisfied with that: for my Ph. D., I went down South to the University of Kentucky (to the dismay of my West Coast friends to learn the southern drawl).

All this travelling allowed me to meet many plant pathologists in Canada and the U. S. A. and to develop a good understanding of our profession, which convinced me that we are a funny and diverse lot: biologists, modellers, molecular biologists, chemists, physiologists, biochemists, and the list goes on. My wife, who works in pharmaceutical research, loves coming to my meetings: "Your crowd dresses funny, but at least they're fun!", compared to her buttoned up pharmacy people. Luckily, she didn't see the survival raft at this year's meeting! Plant pathologists are a small group, but an extremely close knit one. And this family-like atmosphere is what makes our Society so special.

This has been an exciting and very busy year for CPS. The 75th anniversary

celebrations were, in my opinion, a huge success and I have heard many colleagues compliment and congratulate us for this success. But really, there are two persons that we need to thank and recognize, who served the society over and above the call of duties: Ron Howard, Chair of the Special Events Committee, and André Lévesque, Chair of the Local Arrangements committee. Ron's vision and sense of organisation, his brutal efficiency, and his powerful ability to delegate and get things done are in large part responsible for getting almost everything done in time for the meeting. And André's multiple talents are simply puzzling to me: he concurrently organized this meeting, served on the Board as Vice-president, participated in several committees, ended up doing a lot of the leg work for the 75th anniversary committee, ran a research lab, wrote major grant applications, published papers, was section head at AAFC, flew to give talks in Europe twice in the weeks prior to the meeting, etc...while being a father and a husband! How do you do it André?

"Plant pathologists are a small group, but an extremely close knit one. And this family-like atmosphere is what makes our Society so special."

Of course, we have to recognize that these people didn't work alone, but were

supported by teams of dedicated people who made it all possible, and I want to thank all of them as well. The meeting itself was a success: 200 people (probably a record), exciting sessions and symposia, that covered a breadth of topics, from historical perspectives, giving us food for thought on where we're coming from, to a look forward to where we're going in the future. Another group of special people that I would like to acknowledge are the Emeritus members. It was a great moment for those of us who met old friends, and a chance for the younger ones to put faces on famous names. I can tell from the letters I received and from the smiles on

the faces that this was greatly appreciated by all.

The meeting was also a good opportunity to see what we call in French "La relève", the future plant pathologists. And it was impressive. I feel sorry for the members of the jury who had to select the best student presentation. There were so many excellent ones! We should also recognize the Societies' efforts to attract and encourage student participation with travel awards, best student paper awards, and a very popular student social (I was shocked to hear they drank for \$750 before midnight! In my time...)

The year ahead promises to be exciting. We are still celebrating our 75th anniversary and will have the special Canadian Journal of Plant Pathology (CJPP) issue coming out this year. We are planning the release of a CD version of Plant Pathology in Canada, with additional memorabilia from the 75th anniversary meeting. The CJPP under Z. Punja's editorial team is doing great. The newest ISI impact factor rating for 2003 is above the psychological mark of 1.0 (actually 1.047!), an increase over the 0.857 and 0.752 ratings of the past two years. The NASDAQ goes down, the Dow Jones goes down, but CJPP goes steadily up. Congratulations to the entire editorial team!

CPS-Newsletter: No doubt about it, our new CPS Newsletter Editor had big shoes to fill, but he did it! Nevertheless, he still needs your help. Please do send your contributions, your reports, or your news items to Kelly Turkington or Jim Menzies. If you only knew how much easier this makes their job!

CPS-Website: Our new "WebMeister", Lakhdar Lamari has taken up his new functions. Again, big shoes to fill (no pressure here...), since Greg Boland did such a great job on the revamping of the site. Again, send your comments/

suggestions should you have any, since feedback is always welcome (and if you have negative feedback, just send it to me, and I'll be the one delivering the bad news...).

Disease of Field Crops in Canada: This is such a huge success, both in terms of the visibility of our society and financially. Now the French edition is on the way and we expect good sales of that one too. By the way, if anyone has other book projects that they would like to propose, please contact us.

Strategic plan: Now that the last strategic plan is over and almost all completed, we have to look ahead and think of the next 5 years and where we see this society in 2010. We'll be proceeding this year with appointing a new team for the next strategic plan.

Future meetings: As you know, our next three meetings will be held jointly with other societies: CPS-Plant Canada in 2005 in Edmonton, CPS-APS-MSA in Quebec City in 2006, and again CPS-Plant Canada in Saskatoon in 2007. These joint meetings are great opportunities for our society to radiate and expand our visibility and networks. But they can also be more challenging to organize and coordinate with the other societies. So, we will be vigilant and make sure these meetings are also great experiences. Feedback from the members will be important after these meetings.

Our society is also healthy financially, and this is in large part due to the work done by dedicated people serving various functions. This is what allows us to give so much "bang for the buck" for CPS members.

In closing, I wish you all a good year and hope that you will take time to participate in the activities of the CPS.

Committee Reports

Local Arrangements Committee 2004

The 75th anniversary meeting of the Canadian Phytopathological Society was held from June 13-16th at the Crowne Plaza Hotel in Ottawa. There was a total of 210 registrants who came with 40 guests. The themes of the plenary session on Sunday and of Symposium II on Tuesday were based on the theme of the overall meeting, i.e., "Looking at how plant pathology has shaped Canada and is shaping the future". There was another Symposium on Monday entitled "Managing diseases and respecting the environment". There was a total of 22 invited presentations, 66 contributed posters and 39 contributed oral presentations, including 17 presentations and eight posters by students.

The presence of 27 emeritus members who came with 23 guests was one of the highlights of the meeting and a collection of their reminiscence letters was made available throughout the meeting. There were eight Historical Posters available in both official languages on display in the foyer and they will be posted on the website of the society.

This meeting would not have been possible without the help of many volunteers and support staff. The members of the Special Events Committee (SPEC), Ron Howard, Mary Leggett, Don Harder, Jim Menzies, Nathan Owen-Going, Carl Willis, Richard Hamelin, and Odile Carisse, coordinated the invitations and reminiscence letters for the emeritus members and provided guidelines and ideas for the program, including the organization of the Survival Raft at the banquet and the production of the historical posters. Bernard Vigier was the treasurer and helped on many other fronts, Albert Tenuta helped by Bonnie Marriott managed to get a record amount

of sponsorship funding and Joanne McWilliams handled all registrations. The scientific program was put together by the plenary/symposia chairs, Andy Tekauz, Tim Xing, and Simon Shamoun, by Ken Conn and Lise Robillard who collected and reviewed the abstracts, whereas Alan Xue who helped with the author indexing and Sarah Hambleton and Don Leger finalized the program. Susan Flood and Judy McCarthy produced all the graphic and artistic work and Ray Tropiano assisted by James Tambong handled the audio visuals and photography during the meeting. Mike Corlett and Don Leger coordinated several aspects of the meeting facilities. Social events were planned by Javier Gracia-Garza, Keith Seifert, Guillaume Bilodeau and Bob Shoemaker. The registration desk was handled by Carolyn Babcock, Nicole Desaulniers, Bernard Vigier, Margaret Balcerzak and Don Leger. Marilyn Dykstra coordinated the production of the Historical Posters and Tharcisse Barasubiye their translation. The CPS treasurer Dilantha Fernando managed to obtain credit card payment capability for registration at a very cheap price, something obviously needed since 90% of the registrants used this form of payment. I sincerely want to thank all these people for their contribution and for a job well done.

The plan was to make this 75th anniversary annual meeting a special event and I believe we succeeded. Several expenditures were higher than in the previous years, for example there were 34 free registrations given to emeritus members and several guest speakers who were not CPS members; there was a \$200 subsidy given to emeritus and additional travel costs for guest speakers. This anniversary meeting will not have the very positive effect on the balance sheet of the Society of the previous meetings, and the future ones I hope. We were aware of these extra costs in the planning stage and the CPS board had set aside \$10,000 to subsidize this special meeting. We are

happy to report that we will not need this entire amount to balance the books of the meeting.

Respectfully submitted by André Lévesque
Chair, CPS-LAC 2004

2004 CPS Awards Committee Report

The following awards were announced and presented at the CPS Annual Meeting in Ottawa on June 15, 2004: Achievements in Plant Disease Management, Outstanding Young Scientist, Fellow of CPS, and Outstanding Research. Citations for these awards will appear in the CJPP. In addition, awards for Graduate Student Travel, Best Student Oral Presentation and Best Student Poster Presentation were announced and Certificates of Appreciation were presented.

Graduate Student Travel Award:

Yilan Zhang, Department of Plant Science, University of Manitoba, Winnipeg, MB. Her oral presentation was titled "Presence of biosynthetic genes for phenazine-1-carboxylic acid and 2,4-diacetylphloroglucinol and pyrrolnitrin in *Pseudomonas chloroaphis* strain PA-23".

This 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: Anna Klimes, University of Western Ontario, Department of Biology; supervisor K.F. Dobinson (AAFC London). Her presentation was titled "VDH1, a novel *Verticillium dahliae* hydrophobin gene, is needed for wild-type microsclerotial development".

2nd place: Sally Vail, University of Saskatchewan, Crop Development Centre; supervisor S. Bannina (Univ. of Saskatchewan). Her presentation was titled "*Ascochyta rabiei* in Saskatchewan chickpea: Pathogenic and genetic variability among populations".

Honourable Mention: Susan Gibson, University of Northern British Columbia, Ecosystem Science and Management (supervisor - K. Lewis, Univ. of Northern B.C.) ; and Robert Abramovitch, Cornell University, Boyce Thompson Institute for Plant Research and Department of Plant Pathology (supervisor - G.B. Martin, Cornell University).

Best Student Poster Presentation:

1st place: Sean Westerveld, University of Guelph, Department of Plant Agriculture; supervisor M.R. McDonald (Univ. of Guelph). His poster was titled "Effect of nitrogen application rate on *Alternaria* and *Cercospora* leaf blight of carrots".

2nd place: Jane Pankuch, University of Alberta, Department of Renewable Resources; supervisor P.V. Blenis (Univ. of Alberta). Her poster was titled "Survival of lodgepole pine trees following stem infection by western gall rust".

Honourable Mention: Aixia Wang, University of Western Ontario, Department of Biology (supervisor - G. Lazarovits, AAFC, London).

Certificates of Appreciation:

Dr. Karen Bailey, AAFC, Saskatoon, for her contributions as departing board member and Past President of the Society.

Dr. Jim Menzies, AAFC, Winnipeg, for his contributions as departing board member and CPS Senior Director.

Dr. Michael Corlett, AAFC, Ottawa, for his contributions as Section Editor of CJPP - Taxonomy (Fungi Canadenses).

Dr. Lawrence Kawchuk, AAFC, Lethbridge, as Section Editor of CJPP - Virology.

Dr. Tom Fetch, AAFC, Winnipeg, for his work as Chair of the Microbial Genetics Resources and Culture Collection committee.

SPEC Committee for their exceptional work on special activities during the 75th anniversary of the CPS.

A plaque was presented to Professor Greg Boland, Department of Environmental Biology, University of Guelph, for his past service as webmaster for the CPS.

Award for Achievements in Plant Disease Management:

Team: Dr. Karen Bailey, Dr. Bruce Gossen, Richard Gugel, Robin Morrall, and Dr. Luc Couture

This team is recognized for their work in writing, collating, editing, translating, publishing, advertising, and distributing the third edition of *Diseases of Field Crops in Canada*.

Outstanding Young Scientist Award:

Dr. Tom Hsiang, Professor, Department of Environmental Biology, University of Guelph.

CPS Fellow Award:

Dr. Richard Hunt, Canadian Forest Service, Natural Resources, Pacific Forestry Centre, Victoria, B.C.

Outstanding Research Award:

Dr. Abul Ekramoddoullah, Canadian Forest Service, Natural Resources, Pacific Forestry Centre, Victoria, B.C.

Congratulations to all award recipients and our thanks to all those who prepared and submitted nominations. Thanks are also extended to all members of the Awards Committee, Brent McCallum, Suha Jabaji-Hare, Mike Celetti, and Antonet Svircev, for their hard work throughout the year, and to Patrice Audy who participated as one of the judges in the graduate student oral and poster presentations.

Submitted by: Susan Boyetchko
Chair, CPS Awards Committee



Dr. Richard Martin, outgoing CPS-SCP President presenting Dr. Tom Hsiang with the Outstanding Young Scientist Award.



Dr. Richard Martin, outgoing CPS-SCP President, presenting Anna Klimes with the Best Student Oral Presentation Award.

More Awards!



Dr. Richard Martin, outgoing CPS-SCP President, presenting Dr. Abul Ekramoddoullah with the Outstanding Research Award.



Dr. Richard Martin, outgoing CPS-SCP President, presenting Sally Vail with the 2nd place, Best Student Oral Presentation Award.



Dr. Richard Martin, outgoing CPS-SCP President, presenting Sean Westerveld with the Best Student Poster Presentation Award.



A Certificate of Appreciation for the SPEC Committee for their exceptional work on special activities during the 75th anniversary of the CPS-SCP.

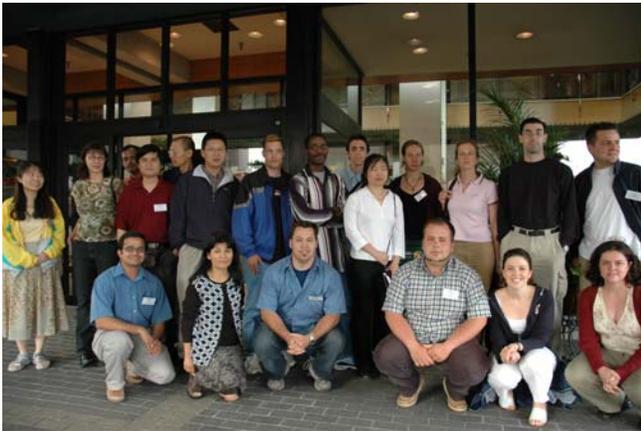


Dr. Richard Martin, outgoing CPS-SCP President, presenting Jane Pankuch with the 2nd Place, Best Student Poster Presentation Award.



Dr. Richard Martin, outgoing CPS-SCP President, presenting the Award for Achievements in Plant Disease Management to Dr. Karen Bailey, Dr. Luc Couture, Robin Morrall, Richard Gugel, and Dr. Bruce Gossen.

Memories of the 2004 Annual Meeting



A new generation of plant pathologists!



Emeritis members of the CPS-SCP.



Past Presidents of the CPS-SCP.



Time for a quick coffee and a little discussion!



Drs. Blair MacNeill (left) and Colin McKeen (right), the longest CPS-SCP members at the meeting, and Angela Orshinsky (center), the newest member of the CPS-SCP at the meeting helping to cut the 75th Anniversary cake during the banquet.



Main meeting room, 2004 CPS-SCP Annual Meeting.

**Canadian Phytopathological Society
La Société canadienne de phytopathologie
75th Anniversary/75^e anniversaire**

Minutes for the Annual General Meeting
Ottawa, Ontario, 16 June, 2004

There were 82 CPS members in attendance. Quorum is 25 members.
Start Time: 8:15 AM
Finish Time: 10:15 AM

1. Welcoming remarks from the President

Richard Martin welcomed delegates and guests. He reminded everyone of the accomplishments of CPS for the year 2003-2004. He then outlined the annual general meeting agenda.

2. Moment of silence for deceased members in 2003-04

There was a moment of silence held for the charter member, Waldemar (Wally) Sackston, Robert Davies Tinline, Jeffery Drew Smith, L.W. Koch, Victor Wallen, Henri Genereux, and John Hoes.

3. Adoption of the agenda

The agenda was adopted with a change on item 4 from 2003 to 2004. Moved by Andy Tekauz; Seconded by Karen Bailey. **Carried.**

4. Adoption of Minutes from the AGM in Montreal, QC, June 25, 2003 (See CPS-SCP News September 2003)

Motion to adopt the minutes was moved by Verna Higgins, Seconded by George Lazarovits. **Carried.**

5. Presidents's Report

Messages by R. Martin were published throughout the year in CPS-SCP News. New initiatives decided by the board were presented and these have or will be reported in CPS-SCP News in detail. He thanked Karen Bailey for her contributions to the Society as Past President, and Jim Menzies' contribution as the Senior Director.

6. Treasurer's Report and Financial Statement

6.1 Auditor's Report 2002

CPS Treasurer, D. Fernando presented the 2002 Auditors report to the AGM. Fernando moved that the auditor's report for 2002 be accepted as presented; Seconded by Robin Morrall. **Carried.**

6.2 Auditor's Report 2003

D. Fernando presented the 2003 Auditors report. Fernando moved that the auditor's report for 2003 be accepted as presented; Seconded by Tim Paulitz. **Carried.**

6.3 Appointment of Auditors for 2004

D. Fernando moved that The Exchange Group be selected as the auditors for 2004; Seconded by Robin Morrall. **Carried.**

7. Report of the Financial Advisory Committee (FAC)

Karen Bailey the chair of the FAC, presented the financial report for 2004 including a summary for the period 1999-2004. The budget presentation has been refined to better reflect the work of the Society and to provide clearer presentation of revenues and expenditures. The proposed budget for 2005 was presented. Karen Bailey moved for adoption of the report; Seconded by Andre Levesque. **Carried.**

8. Report on the implementation of the strategic plan

Karen Bailey reported that fourth year of the five-year strategic plan was completed and outlined the achievements. She reported that 72% of the actions were completed, 24% were mostly completed and 4% still need some work. Details will be presented in the annual report of the FAC in CPS-SCP News. Incoming Board will initiate planning for the next Strategic plan to be released in 2006. Motion to accept the report was moved by Verna Higgins; Seconded by Mary-Ruth McDonald. **Carried.**

9. Proposed By-law-changes

R. Martin presented two proposed by-law amendments that were published in the March and June issues of CPS-SCP News.

9.1 I - Regional Groups (March 2004, CPS-SCP News). Motion to accept the changes to the By-Law was moved by R. Martin; Seconded by Tim Paulitz. **Carried.**

9.2 II - Affiliation with Plant Canada (March 2004, CPS-SCP News). Motion to accept the changes to the By-Law was moved by R. Martin; Seconded by Jim Menzies. **Carried.**

10. Approval of annual reports from committees and representatives published in CPS-SCP News

Standing Committees

- 10.1. Awards Committee. CPS-SCP News September 2004.
- 10.2. Future Meetings Edmonton with Plant Canada in 2005, Quebec City with APS in 2006, and Saskatoon in 2007 with Plant Canada (CPS as host society).
- 10.3. Journal Editorial Board. CPS-SCP News September 2004.
- 10.4. Membership. CPS-SCP News June 2004.
- 10.5. Science Policy. No Report.

Subject Matter Committees

- 10.6. Local Arrangements 2004. CPS-SCP News September 2004.
- 10.7. Workshop and Symposium. CPS-SCP News June 2004.

- 10.8. Public Awareness and Education. CPS-SCP News June 2004.
- 10.9. Local Arrangements 2005. CPS-SCP News September 2004.
- 10.10. Information Products Marketing. CPS-SCP News March 2004.

Ad Hoc Committees

- 10.11. Microbial Genetics Resources and Culture Collections. CPS-SCP News September 2004.
- 10.12. 75th Anniversary Special Events Committee 2004. CPS-SCP News December 2003, March 2004.

11. Other Reports

- 11.1. Canadian Plant Disease Survey. CPS-SCP News June 2004.
- 11.2. CPS-SCP News. CPS-SCP News September 2004.
- 11.3. CPS Website. CPS-SCP News June 2004.

Motion to accept reports, from the standing committees, subject matter committees, ad Hoc committees and other reports, as published in the CPS-SCP News and/or reported by the representatives at the AGM was moved by Richard Martin; Seconded by Jim Menzies. **Carried.**

12. Reports from the Resolution Committee

Ken Conn gave brief report and indicated that there were no resolutions this year. Ken thanked the LAC and SPEC for organizing the 75th anniversary annual meeting of the CPS in Ottawa in 2004. Ken Conn moved that the report be accepted as presented; Seconded by Karen Bailey. **Carried**

13. Other Items

On behalf of the emeritus CPS members, Tom Atkinson, thanked the CPS President and the Board for organizing a wonderful 75th Anniversary meeting of the CPS. Tom also commended the Editors of the new Edition of DFCC.

During the conference, a press release was done on the 75th Anniversary meeting of the CPS.

14. Report from the Nomination Committee (CPS-SCP News, March 2004)

Outgoing Board members are Past President Karen Bailey; Senior Director, Jim Menzies.

The following individuals were nominated for incoming Board Positions: Vice President, Bruce Gossen; Junior Director, Sue Boyetchko.

The following individuals have been nominated for standing committees, Sabine Banniza, Awards; Randy Kutcher, Financial Advisory; Karen Bedford, Future Meetings; Tom Hsiang, Debbie McLaren, Vicky Toussaint, Nominating; Godfrey Chongo, Resolutions; D'Ann Rochon, Science Policy.

Karen Bailey moved that the submitted report (CPS-SCP News March 2004) be adopted and the nominations be accepted; Seconded by Robin Morrall.

Carried

14.1. Installation of new Members on Standing Committees

14.2. Installation of new Board Members

CPS/SCP Board Members for 2004-2005

President: Richard Hamelin

President Elect: André Lévesque

Vice President: Bruce Gossen

Past President: Richard Martin

Secretary: Deena Errampalli

Treasurer: Dilantha Fernando

Membership Secretary: Gayle Jespersion

Senior Director: Anthony Hopkin

Junior Director: Sue Boyetchko

Richard Martin thanked the Society for the opportunity to serve as President for 2003-2004 and welcomed Richard Hamelin as the incoming CPS President. Richard Hamelin thanked the retiring board and committee members for their work. He presented past-president Richard Martin with a plaque in recognition of his service. Richard Hamelin then outlined some of the things that would be conducted in the upcoming year. He closed the meeting by inviting everyone to next year's 76th CPS annual meeting to be held in Edmonton in June 2005.

15. Adjournment

Motion to adjourn 2004 AGM was moved by Richard Hamelin;
Seconded by George Lazarovits. **Carried.**

Minutes Submitted by: Deena Errampalli
CPS Secretary July 2004

**Canadian Phytopathological Society
La Société canadienne de phytopathologie
75th Anniversary/75^e anniversaire**

Procès-verbal de l'Assemblée générale annuelle
Ottawa, Ontario, 16 juin 2004

Quatre-vingt-deux membres de la SCP sont présents. Le quorum est de 25 membres.
Ouverture de l'assemblée : 8:15
Clôture de l'assemblée : 10:15

1. Mot de bienvenue du Président

Richard Martin souhaite la bienvenue aux délégués et aux invités. Il rappelle à chacun les réalisations de la SCP pendant l'année 2003-2004. Il

donne ensuite un aperçu de l'ordre du jour de l'Assemblée générale annuelle.

2. Minute de silence pour les membres décédés en 2003-2004

Une minute de silence est tenue en mémoire du membre fondateur Waldemar (Wally) Sackston, et pour Robert Davies Tinline, Jeffery Drew Smith, L.W. Koch, Victor Wallen, Henri Généreux et John Hoes.

3. Adoption de l'ordre du jour

L'ordre du jour est adopté après avoir remplacé 2003 par 2004 à l'item 4. Proposé par Andy Tekauz; appuyé par Karen Bailey. **Adopté.**

4. Adoption du procès-verbal de l'AGA à Montréal, QC, 25 juin 2003 (voir le CPS/SCP News de septembre 2003)

L'adoption du procès-verbal est proposée par Verna Higgins, appuyée par George Lazarovits. **Adopté.**

5. Rapport du président

Des messages de R. Martin furent publiés pendant l'année dans le *CPS/SCP News*. De nouvelles initiatives décidées par le Conseil furent publiées ou le seront en détail dans le *CPS/SCP News*. Il remercie Karen Bailey pour sa contribution à la Société en tant que présidente sortante et souligne la contribution de Jim Menzies en tant que directeur senior.

6. Rapport du trésorier et états financiers

6.1 Rapport des vérificateurs pour 2002

Le trésorier de la SCP, D. Fernando, présente à l'AGA le rapport des vérificateurs pour 2002. Fernando propose l'adoption du Rapport du vérificateur pour 2002 tel que présenté; appuyé par Robin Morrall. **Adopté.**

6.2 Rapport du vérificateur pour 2003

D. Fernando présente le rapport des vérificateurs pour 2003. Fernando propose l'adoption du Rapport du vérificateur pour 2003; appuyé par Tim Paulitz. **Adopté.**

6.3 Désignation des vérificateurs pour 2004

D. Fernando propose que The Exchange Group soit choisi comme vérificateurs pour 2004; appuyé par Robin Morrall. **Adopté.**

7. Rapport du Comité consultatif des finances (CCF)

Karen Bailey, présidente du CCF, présente le rapport financier pour 2004, y compris un résumé pour la période 1999-2004. La présentation du budget a été perfectionnée pour mieux refléter le travail de la Société et pour fournir une représentation plus claire des recettes et des débours. Une proposition de budget pour 2005 est présentée. Karen Bailey propose l'adoption du rapport; appuyée par André Lévesque. **Adopté.**

8. Rapport sur la mise en oeuvre du plan stratégique

Karen Bailey indique que quatre des cinq années du Plan stratégique étaient complétées et dresse un portrait des réalisations. Elle déclare que 72 % des actions étaient complétées, 24 % presque complétées et que 4 % nécessitaient encore du travail. Des détails seront présentés dans le rapport annuel du CCF dans le *CPS/SCP News*. Le nouveau Conseil amorcera la planification du prochain Plan stratégique dû en 2006. L'adoption du rapport est proposée par Verna Higgins; appuyée par Mary-Ruth McDonald. **Adopté.**

9. Propositions de changements aux Règlements

R. Martin présente deux amendements aux règlements qui furent publiés dans les numéros de mars et juin du *CPS/SCP News*.

9.1 I Groupes régionaux (mars 2004, *CPS/SCP News*). Une proposition d'accepter le changement aux Règlements est faite par R. Martin; appuyé par Tim Paulitz. **Adopté.**

9.2 II Affiliation avec Plant Canada (mars 2004, *CPS/SCP News*). Une proposition d'accepter le changement aux Règlements est faite par R. Martin; appuyé par Jim Menzies. **Adopté.**

10. Approbation des rapports annuels des comités et des représentants publiés dans le *CPS/SCP News*

Comités permanents

- 10.1. Comité des prix. Le rapport sera publié dans le *CPS/SCP News* de septembre 2004.
- 10.2. Réunions futures. Edmonton avec Plant Canada en 2005, Québec avec l'APS en 2006, et Saskatoon avec Plant Canada en 2007 (La CPS en tant que société hôte).
- 10.3. Comité éditorial de la Revue. Le rapport sera publié dans le *CPS/SCP News* de septembre 2004.
- 10.4. Adhésion. *CPS/SCP News*, juin 2004
- 10.5. Politique scientifique, aucun rapport.

Comités de planification

- 10.6. Comité local d'organisation 2004. Le rapport sera publié dans le *CPS/SCP News* de septembre 2004.
- 10.7. Ateliers et colloques. *CPS/SCP News*, juin 2004
- 10.8. Sensibilisation et éducation du public. *CPS/SCP News*, juin 2004
- 10.9. Comité local d'organisation 2005. *CPS/SCP News*, septembre 2004
- 10.10. Mise en marché des produits d'information. *CPS/SCP News*, mars 2004

Comités spéciaux

- 10.11. Ressources génétiques microbiennes et collection de micro-organismes. Le rapport sera publié dans le *CPS/SCP News* de septembre 2004.
- 10.12. Comité 2004 des événements spéciaux du 75^e Anniversaire. *CPS/SCP News*, décembre 2003, mars 2004

11. Autres rapports

- 11.1. Inventaire des maladies des plantes au Canada. *CPS/SCP News*, juin 2004
- 11.2. *CPS/SCP News*. Le rapport sera publié dans le *CPS/SCP News* de septembre 2004.
- 11.3. Site Web de la SCP. *CPS/SCP News*, juin 2004

L'adoption des rapports des comités permanents, de planification, spéciaux et des autres rapports, tels que publiés dans le *CPS/SCP News* ou présentés par les représentants à l'AGA, est proposée par Richard Martin; appuyé par Jim Menzies. **Adopté.**

12. Rapport du Comité des résolutions

Ken Conn fait un bref rapport et indique qu'il n'y a pas de résolution cette année. Ken remercie le CLO et le CES pour l'organisation de la réunion annuelle du 75^e anniversaire de la SCP à Ottawa en 2004. Ken Conn propose que le rapport soit accepté tel que présenté; appuyé par Karen Bailey. **Adopté**

13. Autres items

Au nom des membres émérites de la SCP, Tom Atkinson, remercie le président de la SCP et le Conseil pour avoir organisé une merveilleuse réunion du 75^e anniversaire de la CPS. Tom félicite les éditeurs de la nouvelle édition de MGCC.

Pendant le congrès, un communiqué de presse fut distribué au sujet de la réunion du 75^e anniversaire de la SCP.

14. Rapport du Comité de mise en candidature (CPS/SCP News, mars 2004)

Les membres sortants du Conseil sont la présidente sortante Karen Bailey; le directeur senior Jim Menzies.

Les personnes suivantes sont nommées aux postes vacants : vice-président, Bruce Gossen; directeur junior, Sue Boyetchko.

Les personnes suivantes sont nommées aux comités permanents : Sabine Banniza, Comité des prix; Randy Kutcher, Comité consultatif des finances; Karen Bedford, Comité des réunions futures; Tom Hsiang, Debbie McLaren, Vicky Toussaint, Comité des mises en candidatures; Godfrey Chongo, Comité des résolutions; D'Ann Rochon, Comité de la politique scientifique.

Karen Bailey propose que le rapport soumis (*CPS/SCP News*, mars 2004) soit adopté et que les candidats proposés soient acceptés; appuyée par Robin Morrall. **Adopté**

14.1. Mise en place des nouveaux membres aux comités permanents

14.2. Mise en place du nouveau Conseil

Membres du Conseil de la CPS/SCP pour 2004-2005

Président : Richard Hamelin
Président élu : André Lévesque
Vice-président : Bruce Gossen
Président sortant : Richard Martin
Secrétaire : Deena Errampalli
Trésorier : Dilantha Fernando
Secrétaire à l'adhésion : Gayle Jespersion
Directeur senior : Anthony Hopkin
Directeur junior: Sue Boyetchko

Richard Martin remercie la Société pour lui avoir donné l'occasion de servir comme président en 2003-2004 et souhaite la bienvenue à Richard Hamelin comme nouveau président de la SCP. Richard Hamelin remercie les membres sortants du Conseil et des comités pour leur travail. Il présente une plaque souvenir au président sortant Richard Martin en guise de remerciements pour ses services. Richard Hamelin brosse ensuite un tableau de ce qui devra être abordé dans la prochaine année. Il clôture la réunion en invitant chacun l'an prochain à la 76^e réunion de la SCP à Edmonton en juin 2005.

15. Clôture

La clôture de l'AGA 2004 est proposée par Richard Hamelin; appuyé par George Lazarovits. **Adopté.**

Procès-verbal soumis par : Deena Errampalli
Secrétaire de la SCP Juillet 2004



Banquet attendees, 75th anniversary meeting of the CPS-SCP, Ottawa 2004

CPS Financial Committee Report, June 2004

Present: K. Bailey (Chair), R. Martin, R. Hamelin, J. Menzies, D. Fernando, A. Hopkin, P. Audy, A. Levesque. Regrets: Z. Punja, R. Howard

The FAC met June 12, 2004 to review Year 4 of the strategic plan, the financial statements for 2002 and 2003 from the auditors, and the proposed budget for 2005.

a) Strategic Plan 2000-2004

The 5 year strategic plan outlined 22 high, 20 medium, and 8 low priority actions. By Year 4 the Board, various committees and members completed 72% of the actions, while 24% are mostly completed, and 4% still need some work. A list of the significant achievements follows this report. To fully implement the strategic plan, the FAC made the following recommendations to the Board:

1. Form an ad hoc committee to investigate opportunities and costs of website support for meeting organization and registration (including credit card registration) for both the national and regional meetings (Goal 1, Section 3.1).
2. To not pursue a 5-year budget forecast, but to add a line item as a footnote to the budget to record special initiatives underway (such as book printing) and to examine the usefulness of a 3-year budget forecast based on the current year budget, and two future years (i.e.2004, 2005, 2006). (Goal 3, Section 2.1)
3. To summarize and report on the overall effectiveness of the 5-year plan at the AGM in 2005 (FAC Chair in 2005) and to form a committee this year who will develop the next strategic plan for review by the membership at the AGM in 2006 (President in 2005). (Goal 3, Sections 3.1, 3.2, 3.3)
4. To improve communications among committee chairs and committee members by having the President send letters to each Chairperson outlining the mandate and actions to be taken in the current year, request each chairperson to contact the committee members to inform them of the actions requested, and to have the President-Elect follow up with each committee chair to encourage follow through on the actions. In addition, the Past-President will compile (or in future to update) a full listing of all Committees, Chairpersons and Committee Members, which will be appended to the "Dummies Manual" and posted on the website. (Goal 3, Sections 5.1, 5.3)
5. To improve participation in the Awards Nomination process, investigate ways to more prominently advertise the Awards in the newsletter, on the website, and by email communications. Also increase the responsibility of the Awards Committee to include selecting possible candidates for nomination. Request that the regional reps forward email notices of calls for nominations to professors and supervisors, as well as student members, indicating "Student Travel Award" in the subject line. (Goal 4, Section 1.1)

6. To promote public awareness of plant pathology in Canada, by submitting press releases on the Awardees to their local press. Implement by asking the Awards Committee to provide the information on the Awardee to the Education and Public Awareness Committee, who will then determine where it should be sent. (Goal 5, Section 2.3)
7. To review the mandate and develop actions for the Science Policy Committee to enhance the Society's profile in providing leadership on policy issues. Assigned responsibility to the Incoming Board. (Goal 6, Section 1.1)

List of Significant Achievements through Strategic Plan:

Annual meeting guide
CPS for Dummies manual
Electronic publication of CJPP
Joint meetings (CFBC 2004, APS 2006, Plant Canada 2005, 2007)
Website creation and upgrades
Two surveys of membership interests and desired services
More industry interactions
Graduate student social, awards, travel
Award for industry & extension activity
Symposia and workshops improved
Increased funding to regional associations and international meetings
New edition of DFCC
French translation of DFCC
Plant Pathology in Canada
Membership brochures
Plant pathology teaching resources on website
Review structure of Board
Reduce workload of Board members

Identified new sources of funding - book projects
Increased contributions of articles, news and history from members
Electronic Publication of CPDS on website
Sponsored QSPP to publish "Names of Plant Diseases in Canada"
Mycology ID course in 2004

b) 2002 and 2003 Financial Statements

The FAC recommends to the Board that it obtains a record of full financial accounting for DPVCC from ESC in order to determine the rate of pay back on the profits and printing cost reimbursements.

The auditors indicated that CPS qualifies for GST exemption in 2004 and 2005 because it is a small supplier (less than \$250,000 in revenue over the past few years). Treasurer and K. Bailey will investigate the implications of changing our status to GST exempt.

c) 2005 Budget

Motion to approve the 2005 budget by the FAC (Moved by J. Menzies, seconded by D. Fernando. Motion Approved) and a copy is attached. The FAC recommends that the Board revisit whether the CPS membership and CJPP dues need to be raised by \$5 each to ensure there are sufficient revenues to offset expenses for general operations and operation of CJPP. These increases should be considered after revenues for CJPP and Information Products has stabilized.

CPS Budget for 2005 - Expenditures							2005	2004	2003	2002	2001	2000	1999
		Budget	Budget	Actual	Actual	Actual					Actual	Actual	Actual
General Operations (GO)													
Amortization		300	750	354	506	723					1,033		828
Annual meeting costs		38,000	20,500	30,219	30,298	19,593					17,792		16,268
<i>75th Anniversary Plan</i>		0	15,000	0	0	0					0		0
Regional meetings		3,000	1,500	6,155	850	"161"					"180"		"
Awards - minting and framing		1,000	500	1,402	469	268					164		113
Foreign Exchange Loss		0	na	4,958	446	na					na		na
General/Miscellaneous		17,800	21,450	17,466	11,198	6,310					4,514		4,819
<i>GST (All transactions; 50% refund expected)</i>		2,500	na	5,441	2,758	na					na		na
<i>Service Fee re: credit cards</i>		2,000	600	2,000	1,186	963					582		658
<i>Office expenses</i>		4,500	3,000	3,454	4,713	2,974					2,158		2,094
<i>CPS Website</i>		2,500	2,500	2,000	na	2,580					1,986		na
<i>CPS Directory</i>		1,300	1,750	1,204	1,233	1,196					na		1,647
<i>Canadian Plant Disease Survey</i>		2,500	600	na	na	na					533		na
<i>Strategic Plan Implementation (committees, misc.)</i>		0	6,500	0	0	0					0		0
<i>Support for International Meetings</i>		2,500	2,500	0	0	na					na		na
<i>Fusarium Head Blight Workshop 2003</i>		0	4,000	0	0	0					0		0
ISPP (Meeting and Dues)		350	0	0	5,000	na					na		na
Professional Services (auditors)		6,500	6,000	9,649	6,100	6,300					5,400		5,500
Society Newsletter (CPS NEWS)		5,000	5,000	4,743	4,242	4,182					4,284		3,985
Travel		15,000	20,000	9,044	11,475	na					na		na
<i>President</i>		2,500	5,000	na	na	2,575					2,157		0
<i>Board</i>		11,000	12,000	na	na	13,738					12,312		12,552
<i>Awardees</i>		1,400	3,000	na	na	1,455					1,031		2,349
GO Subtotal - Expenditures		86,950	75,700	83,990	70,584	37,376					33,187		31,513
GO Subtotal - Revenues		62,910	25,460	68,028	67,556	32,264					34,333		30,085
GO Subtotal Net (R-E)		-24,040	-50,240	-15,962	-3,028	-5,112					1,146		-1,428

CPS Budget for 2005 - Expenditures Cont'd		2005	2004	2003	2002	2001	2000	1999
Can. J. of Plant Pathology		Budget	Budget	Actual	Actual	Actual	Actual	Actual
<i>Electronic CJPP</i>		5,000	5,000	4,616	5,477	0	0	0
<i>Printing, Mailing, Reprints</i>		75,000	60,000	75,724	91,662	61,798	56,784	80,704
<i>Salaries, Translation, Office Costs</i>		10,600	15,000	11,379	7,510	6,237	17,808	18,839
CJPP Subtotal - Expenditures		90,600	80,000	91,719	104,649	68,035	74,592	99,543
CJPP Subtotal - Revenues		88,595	78,270	91,669	71,966	64,059	55,945	68,917
CJPP Subtotal Net (R-E)		-2,005	-1,730	-50	-32,683	-3,976	-18,647	-30,626
Information Products (print, market, mail)								
DFCC 3rd ed.- French (printing, CRAQ fees)		40,000	0	0	0	0	0	0
DFCC 3rd ed.- English (UEP fees, other)		3,000	2,000	88,850	0	0	0	0
<i>Marketing DFCC</i>		0	0	7,822	0	0	0	0
<i>Printing DFCC</i>		0	0	81,028	0	0	0	0
DFCC 2nd Edition - English		0	1,000	0	1,959	3,337	298	452
DPVCC/MRCLC (reprint french ed.)		20,000	0	452	1,026	611	65	na
Plant Pathology in Canada		2,500	0	0	0	0	0	0
IP Subtotal - Expenditures		65,500	3,000	89,302	2,985	3,948	363	452
IP Subtotal - Revenues		45,500	32,000	69,635	32,897	10,910	4,040	11,973
IP Subtotal Net (R-E)		-20,000	29,000	-19,667	29,912	6,962	3,677	11,521
Grand Total - Expenditures		243,050	158,700	265,011	178,218	109,359	108,142	131,508
Grand Total - Revenues		197,005	135,730	229,332	172,419	107,233	94,318	110,975
Grand Net (R - E)		-46,045	-22,970	-35,679	-5,799	-2,126	-13,824	-20,533
CPS Bottom Line		na	na	\$355,959	\$436,463	\$381,391	\$376,118	\$384,669

CPS Budget for 2005 - Revenues		2005	2004	2003	2002	2001	2000	1999
		Budget	Budget	Actual	Actual	Actual	Actual	Actual
General Operations								
Membership Dues (Sum of Dues)		17,410	16,960	18,560	20,805	20,175	20,875	18,450
# of Regular/Fellow in 2003 = 309x\$50		15,450	15,000	na	na	na	14,910	14,600
# of Sustaining in 2003 = 14x\$140		1,960	1,960	na	na	na	4,225	3,850
Interest		4,500	5,500	3,763	4,230	11,734	11,348	9,842
Annual Meeting		40,000	2,000	45,145	42,077	na	na	888
<i>Profit from annual meeting</i>		2,000	2,000	14,926	11,779	10,846	na	na
Miscellaneous		1,000	1,000	560	444	355	2,110	1,127
Subtotal - Revenue		62,910	25,460	68,028	67,556	32,264	34,333	30,085
Can. J. of Plant Pathology								
<i>Membership Dues</i>		13,595	13,270	13,595	13,869	8,750	8,750	8,075
# of Regular/Fellow in 2003 = 309x\$35		10,815	10,500	na	na	7,275	7,050	7,075
# of Student in 2003 = 32x\$35		1,120	1,050	na	na	950	1,000	450
# of Emeritus + CJPP in 2003 = 15x\$35		525	525	na	na	50	50	0
# of Both hard & soft C.J.P.P. in 2003 = 43x\$15		645	705	na	na	0	0	0
# of Sustaining in 2003 = 14x\$35		490	490	na	na	475	650	550
<i>Subscriptions (hard 274/soft 53/both 43)</i>		35,000	35,000	36,833	31,154	na	22,204	na
<i>Page charges, reprints & abstracts</i>		40,000	30,000	41,241	26,943	55,309	24,991	60,842
Subtotal - Revenue		88,595	78,270	91,669	71,966	64,059	55,945	68,917
Information Products								
DFCC Sales 3rd Edition - French		21,000	0	0	0	0	0	0
DFCC Sales 3rd Edition - English		21,000	30,000	61,372	0	0	0	0
DFCC Sales 2nd Edition - English		0	0	na	6,993	4,930	3,138	10,950
DPVCC/MRCLC		1,000	2,000	938	1,354	5,980	902	1,023
Plant Pathology in Canada		2,500	0	0	0	0	0	0
Donations for Book Publishing		0	0	7,325	24,550	0	0	0
Subtotal - Revenue		45,500	32,000	69,635	32,897	10,910	4,040	11,973
Grand Total - Revenues		197,005	135,730	229,332	172,419	107,233	94,318	110,975

CPS Microbial Genetic Resources and Culture Collections (MGRCC) Committee

In 2003, the MGRCC committee held a workshop at the CPS annual meeting to address the "Status of microbial genetic resources and culture collections in Canada." As a result of this workshop, a proposal to establish a Canadian microbial culture collection network was drafted. This proposal sought funding to staff and equip existing vital repositories of culture collections in Canada, and to unify information of their holding through the development of a nationalized database. A copy of this proposal and a summary report of the workshop were forwarded to the Canadian Agri-Food Research Council, who co-sponsored the workshop in Montreal.

Because of national security concerns as a result of the attacks in September of 2001, and the subsequent anthrax attacks in the USA, an initiative to address chemical, biological, radiological and nuclear (CBRN) counter-terrorism was started in the Department of Defence (DOD). The CBRN Research & Technology Initiative (CRTI) is the federal science response to help prevent and respond to a CBRN threat via investment into research and technology (www.crti.drdc-rddc.gc.ca). Funding of \$170 million for technology acquisition and acceleration and research and technology projects has been obtained for CRTI. A representative of CRTI was present at the 2003 workshop.

A draft proposal to establish Microbial Culture Collections Canada (MCCC) was submitted by the MGRCC committee to the CPS executive committee, seeking a support letter from the CPS for this proposal. A similar proposal was then sent to the CRTI, seeking funding to support this initiative. The CRTI has approved a feasibility study for a decentralized, Canadian Microbial Culture Collection Network (CMCCN) and to compile an

updated inventory of Canadian culture collections. As of August, 2004, the CRTI funding is in place for the feasibility study and the inventory, but the details of conducting and reporting the output of the study and inventory have to be worked out.

The partnerships in this initiative include Agriculture and Agri-Food Canada, Health Canada, Canadian Food Inspection Agency, Natural Resources Canada, and the Department of Defence (DRDC). The contact at AAFC is Dr. André Lévesque (levesqueca@agr.gc.ca), and Carolyn Babcock of the Canadian Collection of Fungal Cultures, Ottawa.

Respectfully submitted,
Tom Fetch

CPS-SCP News Editors Report

The transition from David Kaminski has gone smoothly due to the guidance that David has provided regarding the set up of each issue of CPS-SCP News. David's assistance with the transition is graciously acknowledged starting with the September 2003 issue.

Currently we are working with two Central Alberta printing companies and are looking at printing costs of approximately \$600-800 per issue depending on length. Our mailing costs for each issue are in the \$400 range and we have been able to enlist the assistance of clerical staff at AAFC Lacombe with each mailing.

Our main limitation in terms of newsletter preparation and distribution is the timely submission of material for each issue. Members are encouraged to submit material for future issues of CPS-SCP

News by the deadline indicated in each issue. In the June 2004 issue of CPS-SCP News Jim Menzies and myself indicated that we would also like to see the French content of future newsletters increased. Fortunately, Dr. Odile Carisse has volunteered to help us with this endeavour. We graciously welcome the assistance of Odile and look forward to working with her on future issues of CPS-SCP News.

During an "intensive planning session" at the recent CPS-SCP annual meeting, the CPS-SCP News Editor and Associate Editor discussed potential ideas to enhance the content of the newsletter. The electronic versions available at the CPS-SCP website could be enhanced with additional graphic content (e.g. pictures from annual or regional meetings, etc.) that would otherwise be too expensive to include in the printed version. We are also looking at adding a calendar to the newsletter that would outline key events for CPS-SCP members. The CPS-SCP News Editors would also welcome any submissions from graduate students and could develop a section devoted to information, updates, and views relevant to graduate students.

We look forward to working with you and would gratefully welcome any suggestions, comments, and corrections that you may have.

Respectfully,

Kelly Turkington, Editor, CPS-SCP News

Jim Menzies, Associate Editor, CPS-SCP News

Plant Canada 2003/2004 Report

President: Carol Peterson
Secretary: Paul Cavers

Member Societies and Their Representatives on the Plant Canada Board of Directors

CBA (Canadian Botanical Association)
<http://www.uoguelph.ca/botany/cba/>
Liette Vasseur, Vipen Sawhney

CPS (Canadian Phytopathological Society)
<http://www.cps-scp.ca/cps.htm>
Richard Martin, Bruce Gossen

CSA (Canadian Society of Agronomy) <http://www.agronomycanada.com/about.html>
Yousef Papadopoulos, Gavin
Humphreys

CSHS (Canadian Society for Horticultural
Science) <http://www.cshs.ca/>
Yves Desjardins, Shahrokh
Khanizadeh

CSPP (Canadian Society of Plant
Physiologists) <http://www.cspp-scpv.ca/>
Deep Saini, Rob Guy

CWSS (Canadian Weed Science Society)
<http://www.cwss-scm.ca/>
Glen Sampson, Jerry Ivany

This year has seen some changes to the membership of Plant Canada.

First the bad news - the Canadian Society of Soil Science has withdrawn. As the current president Ed Gregorich explained, their council wanted to retain more flexibility for their society to meet with other Earth Science groups. Now for the good news - the Canadian Society of Horticultural Science has joined Plant Canada. A very warm welcome to this group.

Brainstorming Session

Representatives from all member societies met in Guelph on June 23, 2004 to discuss a wide variety of issues, some of which will be brought to the next meeting of the Board of Directors for consideration. Minutes of the meeting can be obtained from the secretary, Paul Cavers.

Most Recent, Past Meeting

In June of 2003, members of the CBA and CSPP were enjoying the Plant Canada meeting in Antigonish, NS. Heartfelt thanks to Dr. David Garbary and his team of organizers and volunteers who hosted a splendid meeting with down-east hospitality.

Future Meetings

2005 in Edmonton, AB. June 15 – 18, with a possible extension to June 19. Here is some information from the chief organizer, Michael Deyholos.

What is Plant Canada 2005? Plant Canada 2005 is the first joint meeting of the six Canadian scientific societies listed above. The meeting will be hosted on the University of Alberta campus, which is situated in the heart of Edmonton and serves over 34,000 students. With an expected participation of more than 600 conference delegates, Plant Canada 2005 will be an excellent opportunity to network and to exchange ideas about plant biology.

Scientific Program: The scientific program is designed to highlight Canadian research, to strengthen ties between the memberships of the various scientific societies and to provide opportunities for students to make presentations to a national audience. Three plenary sessions, sixty mini-symposia, and several special evening sessions have been organized to accomplish these goals.

Social Program: With an average June daytime high of 20°C and 17 hours of sunlight daily, where else but Edmonton in the summer? This climate will allow visitors to enjoy long evenings on patios along Whyte Avenue, as well as the conference banquet at Fort Edmonton Park. We have also organized a number of optional excursions to places of cultural or scientific interest, including the Muttart Conservatory, Devonian Gardens, Elk Island National Park, Ukrainian Cultural Heritage Center, and West Edmonton Mall.

Membership of Organizing Committee

Shaffeek Ali, CWSS,
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I am sure Michael (or the organizer from your society) would welcome your ideas for the ambitious conference they are in the process of organizing.

2007 in Saskatoon, SK.: Lead organizing group: Canadian Phytopathological Society.

Other Items

Plant Canada was represented at two meetings of the Agricultural Institute of Canada (AIC) facilitated by the Canadian Agri-Food Research council. The AIC is moving toward forming an umbrella organization, the nature of which is still under discussion.

Canadian Phytopathological Society

75th Anniversary - Reminiscences

Editors Note: In the June issue of 2004 I inadvertently left off part of Dr. McKeen's article. I do sincerely apologize for this oversight and below is Dr. McKeen's article in its entirety.

Memorable Experiences - by Colin D. McKeen

Although my interest in crop diseases had an origin twelve to fifteen years before I began postgraduate studies in 1938, I have not included that here. Rather, I have attempted to highlight a few experiences taking place during my studies, subsequent research challenges and administrative duties over the following forty years.

Members of the Canadian Phytopathological Society (CPS) of my vintage have on occasion been referred to as "Early Post-Pioneers." This label may have been applied because of our personal acquaintances with many of the charter members of the Canadian division of the American Phytopathological Society formed in 1918. Also, we may have shown determined efforts to follow in their footsteps.

Post-Graduate Study Period (1938-42)

My post-graduate studies began in 1938 at the University of Toronto, Botany Building, 6 Queen's Park Crescent. Our 1938-9 seminars on plant pathogenic fungi and bacteria led by the inimitable, mind-shaping DL Bailey, will never be forgotten. Like a prosecuting attorney, though exuding a genuinely benevolent spirit, he presided over our freshman group of four. Even more humiliating than our frequent

response failures to his questioning routines were the post-seminar jam sessions by the gloating or deflated incumbents. In retrospect, all these experiences were scientific training at its best. Realizing that one's mentor expects a reasonable defense of every answer given teaches one to think clearly. Four years of study, and research on a thesis problem, accompanied by many instances of fun relief, paid dividends. In June 1942, HW Mead of Saskatoon, MF Welsh of Summerland, BC and I were granted PhDs. Soon thereafter, the latter two took officer training in the Royal Canadian Corps of Signals and served overseas until discharge at the end of WW II.

At Toronto, the knowledge gained from such renowned lecturers as Drs. HS Jackson, GH Duff, LC Coleman and DL Bailey served as foundation stones for a challenging career in plant pathology. All four had had some firmly grounded experiences in crop diseases and fungal pathogens. From 1923-7, Bailey served as the first head of the newly established Rust Research Laboratory at Winnipeg, Manitoba.



Colin D. McKeen

For long distance travel across Canada in those days, railways were predominant. Toronto was a hub in the system and frequently was a stop-over place for dignitaries. Many plant scientists visited

colleagues in the Botany Department. Post-graduate students gloried in the opportunity of meeting several of the science "greats." The intense and deeply penetrating glances of Dr. HT Giissow, Dominion Botanist, instilled fear into my frame. The not-so-chilling appearances and greater affability of others like JH Craigie, WP Fraser, AHR Buller, FL Drayton, GB Sanford, KW Neatby and others had a more sympathetic appeal to aspiring young minds.

An Unforgettable Lecture

I can still vividly recall an unforgettable lecture by the University of Winnipeg's great mycologist, Dr. AHR Buller, on the subject "Diploidization in the Cereal Rust Fungi." With the help of illustrated black-and-white lantern slides (3-1/4" x 4-1/4") he signaled to the projectionist to change a slide by pressing momentarily a metal squawker. It was concealed from view among white plaster models of fungal reproductive structures in the bulging side pockets of his grey worsted jacket. One of his characteristic poses was to bend forward slightly at the waist while he held a long bamboo pointer firmly in either hand. Then he would clearly utter the word "see." This pronouncement was meant to drive home the point he wished to make. And it did! Many other stories have been told about this enthusiastic and exciting speaker.

A Cereal Rust Story

Canadians need hardly be reminded of the devastating ravages of wheat stem rust in 1916 in the breadbasket of Canada. The epidemic destroyed 100 million bushels of spring wheat in the Canadian prairies, and more than 200 million bushels in adjacent northern areas of the US. Its effect, both direct and indirect, forced Canadian government officials to take action. Likewise, in the US. So dire was the threat to our domestic market and to the Allied war effort in Europe in WW I that a frontal attack on the problem could not be delayed. Dr. WP Fraser, Macdonald College, Ste Anne de Bellevue, Quebec, the Canadian scientist deemed to be best qualified, was

thrust into the challenge. Fraser's charge (personal communication from Dr. JH Craigie) was "To solve the Rust Problem". What an assignment!

With little more than a primitive compound monocular microscope as an investigating instrument, along with a few glass slides, Fraser was sent West in 1917. He was stationed for the summer months in a small office laboratory at the Experimental Farm, Indian Head, Saskatchewan as head of the Plant Pathology Laboratory. A few months later he moved to Saskatoon. Might the gods of Mount Olympus 'have been asked for as much? Was his posting and challenge an action based on ignorance of the immensity of the problem, or a great confidence in his ability? It might be asked whether our stature in plant pathology today would be a match for Fraser's image.

Personal Research (1946-73)

The diseases of greenhouse and field vegetable crops were my assigned responsibility at the Plant Pathology Laboratory, Harrow, Ontario. The breadth and depth of my research are revealed in my 61 research papers, 24 miscellaneous publications and more than 120 pesticide reports. In addition to research duties, a great amount of related extension work was required in the counties of Essex and Kent at that time. Many times it was possible to combine the needs of the Canadian Plant Disease Survey with extension duties. In fulfillment of my duties, I was ever mindful of an emphasis given by the late eminent Professor EC Stakman, Head of Plant Pathology, University of Minnesota for many years. His wisdom was: "Plant pathology had its geneses in the fields and granaries more than in the halls of ivy." This dictum served colleagues and me well at Harrow, where for many years a focus on soil-borne pathogens was maintained.

During this period the slogan “Publish or perish” - or, as more vulgarly stated, “Write or rot” was a goad to completing the research task. In his usual biennial visits to research centres across Canada, the late Dr. KW Neatby, Director of Science Service, rarely failed to reinforce the importance of this dictum.

The CPS Journal

With the increased number of scientists involved in the various aspects of crop diseases after WW II, and a concomitant growth in membership in the CPS, the idea that a vital organization requires some kind of publication medium of its own refused to go away. The idea of it, being a touchstone, always remained a firm plank in the promoters' platform. After being debated pro and con, off and on, for nearly 20 years, a motion was approved in 1978 to establish the Canadian Journal of Plant Pathology (CJPP).

The founding editor, working with a small committee, launched Volume I, consisting of two issues, in 1979. The journal's second year was a precarious one in several ways. However, the journal committee garnered some consolation when it read an acknowledgment by the founding editor of the journal Science that its second year was a dicey one also. Fortunately, pervading frustrations were overcome, and soon CJPP acquired a national status. Over the following 25 years it has gained a considerable international recognition. May it go on to ever greater strength! May light and right prevail!

The Canadian Plant Disease Survey

As a discipline grows and matures, its responsibilities and needs change. This is particularly true in the field of publications; thus it was with CPDS.

Headed by the late IL Connors (1926-56), CPDS was an annual compilation of disease occurrences and their importance in Canada. After Connors's retirement, he compiled a very extensive and useful annotated list of the plant diseases observed in Canada over the receding 40 years. The

utilitarian role of CPDS, so vital earlier in establishing the pathology discipline, started to fall out of favour. To a great extent because of the categorization of what in science circles was considered to be cutting-edge research - even hot button research - CPDS had its failing. Consequently, the publication drifted to a low-priority status in the minds of many scientists.

After a successful launch of CJPP in the early 1980s, the founding editor was approached by administrators of the Research Branch of Agriculture Canada. The CPS was invited, and indeed encouraged, to assume responsibility for publishing the Survey. A bridging financial grant was promised. For many good reasons the offer was declined.

A Brief History — “Plant Pathology in Canada”

This impressive history, edited by IL Connors, was published in 1972. It originated through the efforts of a small treatise committee. It was a new venture by the CPS. As in any other undertaking, there were the optimists and the pessimists.

Mr. Connors, a competent mycologist at Divisional Headquarters in Ottawa, volunteered to become Editor-in-Chief. Much of his former service had been devoted to editing annual submissions to the Canadian Plant Disease Survey. His watchful eye for the correct naming of plant pathogens had been well recognized. In a relatively short time, he, a retiree of several years, turned out a valuable history. Without his dedicated research and excellent memory, the accomplishments of the early scientists would not have become a valued component of the publication and our historical library.

Unfortunately, the urgency of meeting a publication deadline with considerable funding attached, Mr. Connors was unable to undertake a final reading of the galley proof. This duty was performed by Dr. WAF

Hagborg, Chairman of the Treatise Committee, in Winnipeg.

I am pleased to submit to the CPS Archives the editor's copy containing corrected typographical errors and other noteworthy changes. Undoubtedly this publication will continue to represent an important foundation stone in our CPS library.

A Growing Bureaucracy

As the plant pathology discipline stepped toward its forty years of existence, administrative change came slowly. From his appointment in 1909 until his retirement in 1944, Dr. HT Giissow almost singlehandedly at Headquarters carried the Division of Botany and Plant Pathology forward. His retirement memorandum recommended a larger administrative unit at Ottawa. Few of his recommendations were implemented then. However, the amalgamation of the Science Service with the Experimental Farms Service in 1959 brought about some necessary administrative changes. The title of Dominion Botanist was dropped, and many of the associated duties of the Botany and Plant Pathology Division were handled by the Plant Pathology Coordinator of the Research Branch. Coordination of the science disciplines was stressed.

An expanding bureaucracy in the sixties witnessed the introduction of job descriptions for all personnel. This introduction accompanied the appointment of technicians to increase the productivity of scientists in the federal service. As in Lewis Carroll's lexicon, word use, and their meanings acquired special significance. On a few occasions the described duties of some technicians were so vainglorious that the supervising scientists were left pondering what was left for their own justification.

Also at that time, efficiency became the ringing watchword of the bureaucracy. Simultaneously, the strategy of management by objective (MBO) became an administrative instrument. Introduced from the field of economics, it was implemented to categorize all research around a few

selected major agricultural commodities. This created an undue and an unnatural splitting up of disciplines like plant pathology, entomology, soil science, etc.

Other changes throughout the public service represented trickle-down effects from upper levels of government management. In the seventies, many changes had their genesis in the Prime Minister's Office and in the Privy Council of Canada. They were made under the guise of considering policy options in a more rational manner. The actions taken by aggressive bottomline-driven bureaucrats tended to destabilize decision-making in the time-honoured manner in the upper echelons of government. Many of these policy changes had the overall effect of distancing the public service from the consuming clientele in agriculture.

A Memorable Vote of Thanks

An unusual and amusing rendering of a vote of thanks occurred at a CPS banquet held at the Chateau Laurier Hotel in Ottawa in the 1950s. The banquet's guest speaker was Mr. Alvin Dark, British High Commissioner to Canada. In doing the honours, Dr. William Newton, Head of the Plant Pathology Laboratory, Saanichton, BC, with humour as a ploy, described the academic interests of the audience comprised of microbiologists, virologists, bacteriologists, etc. Although his descriptions of the subject at hand were vivid, one couldn't claim there was no distortion. As he spoke, Newton's exuberant enthusiasm found him maneuvering his way among the dining room tables from the far side of the hall to the head table directly in front of the guest speaker.

Likewise in an unpredictable manner, Dr. Newton in his senior years frequently found a time and place to create some genuine hilarity at CPS annual meetings.

SCP 2004, 75^e Anniversaire

Denis Lachance, Souvenirs

Sainte-Foy, Québec, février 2004

J'ai pris ma retraite du Service canadien des Forêts en 1996, après avoir effectué différents travaux de recherche sur la santé des forêts durant plus de 30 ans. J'étais entré au SCF en 1966 après avoir obtenu mon doctorat en phytopathologie à l'Université du Wisconsin.

Je suis rapidement devenu membre de la Société canadienne de Phytopathologie, puis je suis aussi devenu rapidement membre du comité local du programme pour la réunion annuelle de la Société qui devait se tenir à l'Université Laval en juin 1969. À cette réunion, j'ai accepté de présider un comité chargé de traduire en français la constitution de la Société. Deux ans plus tard, j'ai accepté le poste de secrétaire-trésorier, poste que j'ai tenu durant 2 ans. Les présidents de la Société furent alors Bud Wright et John Slykhuis. Ce poste me demanda beaucoup plus de travail que prévu, car à ce moment la Société s'était engagée à publier un livre, "Plant Pathology in Canada", édité par I. L. Connors. Les activités reliées à la production finale, l'impression et particulièrement la vente du livre ont demandé beaucoup d'implications du secrétaire-trésorier de la Société. Nous étions en territoire nouveau. Toutes les implications monétaires devaient passer par moi, et je devais souvent obtenir l'approbation du CA de la Société ou du président. Après mon terme, ce poste de secrétaire-trésorier fut

divisé en deux unités distinctes. Moi, je suis demeuré actif dans la Société comme membre du conseil et comme membre de d'autres comités permanents.

Mon meilleur souvenir de la Société concerne mon implication importante dans un comité spécial d'édition de la Société,

dont le mandat était d'initier la publication d'un journal scientifique canadien en phytopathologie. Le Dr. C.D. McKeen présidait ce comité. Cette aventure est devenue Le Journal canadien de Phytopathologie. Nous avons travaillé très fort sur ce comité et chaque décision que nous prenions était dans l'optique de produire un journal de qualité. Je crois que nous avons réussi. Une fois la publication en marche, je suis demeuré durant plusieurs années comme rédacteur associé, particulièrement pour les sujets touchant la foresterie et les manuscrits en français. Je me considère chanceux que mon employeur d'alors m'ait permis de donner tant de temps à ce genre d'activité. Cependant, comme nos promotions professionnelles étaient basées surtout sur le nombre de publications scientifiques annuelles, cette période des plus intéressante ne fut pas des plus rémunératrice.

J'ai pu profiter de mon expérience en édition scientifique quelques années plus tard, en faisant partie d'un comité visant à moderniser la plus vieille revue sur la protection des plante au Canada: "Phytoprotection", publiée par la Société de protection des plantes du Québec. Même maintenant, à ma retraite, mon expérience en édition scientifique m'aide à garder quelques contacts et activités professionnelle, étant rédacteur technique de Phytoprotection. Mes activités passées comme membre de la SCP, continuent donc de produire des résultats.

CPS 75th Anniversary 2004

Denis Lachance, Reminiscences

I retired from the Canadian Forestry Service in 1996, after thirty years of service. I have been involved with different aspects of research on forest health during that time. I had joined the CFS in

1966, after obtaining my Ph.D. in Plant Pathology at the University of Wisconsin.

I soon became a CPS member and rapidly also I became member of the CPS local program committee for the Annual meeting of the Society held at Laval University in June 1969. At that meeting, I accepted to chair a committee to translate the CPS Constitution in French. Two years later, I took over the "job" of Secretary-Treasurer of the Society which I held for two years. That proved to be more work than expected. The presidents of the Society then were Bud Wright and John Slykhuis, respectively. An unexpected load of work originated from the fact that the Society, maybe for the first time, sponsored the publication of a book, *Plant Pathology in Canada*, by I.L. Connors Ed. 1972. Activities related to the final production, printing and particularly the sale of the book required a deep involvement of the Secretary-Treasurer of the Society. Most monetary transactions required my direct involvement and often I had to obtain the accord of the CPS council or the president. After completing my term, I remained active for many years as council member and member of other standing committees of the Society.

But, my most rewarding involvement with CPS has been with the special CPS editorial committee, charged with initiating a scientific journal of plant pathology in Canada. Colin D. McKeen chaired this committee. This endeavour finally became *The Canadian Journal of Plant Pathology*. We worked hard on this committee, and naturally we were hoping that we were taking the right options. We were aiming at a Journal of quality, and I think we succeeded. Once publication began, I remained for several years an associate editor for forestry-related matters and many French manuscripts. I was lucky that my employer allowed me to spend much time on this endeavour. However, this was also a little at the expense of my relatively new professional

career where recognition was mostly related to the number of publications made. But, I felt I was doing useful work and I was happy with this.

My experience in this project served me a few years later, when I participated in a committee aimed at rejuvenating the oldest magazine on plant protection in Canada : *Phytoprotection*, published by the Quebec Society for the Protection of Plants. Even now, being retired, my experience in scientific editing helps me keep some professional contacts and activities, as I act as the technical editor of this magazine. I surely did not think at the time, that I would have retirement activities related to experience partly earned with my involvement with CPS.

An accidental plant pathologist

By

Michael Shaw

University Professor Emeritus

UBC

1963

Three unrelated chance events led to my accidental career in plant pathology. First, Prof. G. W. Scarth's retirement from the Department of Botany at McGill University in 1946; second, the outbreak of the Korean war in June 1950; and third, the wheat stem rust epidemic that raged on the Canadian prairies from 1952 or 3 to 1955.

If Scarth had not retired a month after I graduated with a B.Sc. in botany at McGill in May 1946 he would not have taken me to Macdonald College to work for a PhD in Plant Physiology under his supervision. There I found myself in the Dept. of Plant Pathology headed by Prof J.G.Coulson. Coulson was a long time friend of Scarth's and had offered him space & facilities to continue research in his retirement. I

became Scarth's only and as it turned out last graduate student. As my future unfolded it became clear that my sojourn in the Dept. of Plant Pathology gave me an invaluable preparation for the research on host pathogen relations that I was to undertake later. The guidance of these two men, Scarth the physiologist and Coulson the plant pathologist had a profound and lasting impact on my career.

If Canada had not become involved in the Korean War the National Research Council would not have recalled its overseas post-doctoral fellows for 1949 after only one year abroad and I would not have left The Botany School at Cambridge to return to Canada in 1950. As it was, with the support of Scarth & Coulson I became the first plant physiologist ever to be appointed to the Faculty of the University of Saskatchewan.

Finally, if Race 15B of the wheat stem rust had not become a serious problem I would not have been asked by Dr. W.P. Thompson, President of the U of S to work on "the physiology of rust" as he put it.

With the optimism of youth and having taken Prof. Coulson's famously exhaustive graduate course "The Principles of Phytopathology", I happily accepted the President's proposal & the research funds that came with it. Dr. Thompson actually appeared unannounced at my office to tell me about his proposal. I remember being somewhat taken aback and for a moment wondered what sin I could possibly have committed to warrant a visit from on high!

When I arrived in the Biology Dept. at the U of S in September 1950 Sam Samborski and Clayton Person were working on their Masters degrees, Sam in plant pathology with Prof T.C. Vanterpool and Clayton in genetics with Prof T.J. Arnason. That winter I showed Sam how to do some sugar analyses he needed for his thesis and we began a friendship which lasted a lifetime. I was 26 at the time, very much

the junior member of the Dept., and I remember being chastised by the then Dept. Head for fraternising too much with the graduate students because I often had coffee with Sam & Clayton. In 1951 Sam & Clayton both went off to McGill, Clayton to the Dept. of Genetics & Sam to the Dept. of Plant Pathology at Macdonald College, where he no doubt took Coulson's course on 'The Principles'.

In 1953, with funding provided by an extra-mural grant from Canada Agriculture I lured Sam back to Saskatoon as my research associate. He completed his PhD for McGill incorporating some of the work we did together on the effects of rust infection on the uptake & distribution of radioactive carbon & phosphorus. Our collaboration lasted until 1956 when Sam joined the Winnipeg Rust Lab where he remained throughout his distinguished career. Sam & I always looked back on the years we worked together as one of the most enjoyable periods in our research lives. We learned a lot from each other. Sam taught me much more than how to hunt ducks on the prairie but he taught me that too.

After the editor of the Annual Review of Plant Physiology invited me to write a review on "The physiology and host-parasite relations of the rusts" I was asked to transfer it to Volume 1 (1963) of the new Annual Review of Plant Pathology. I agreed, realized that without meaning to I had come to be recognised as a plant pathologist and decided to join the CPS.

That is the story of how I accidentally became a plant pathologist of sorts. Chance has been kind to me throughout my life. Now, at eighty, as I look back it is the friendships I made along the way that made it all worthwhile.

William R. Jarvis, B.Sc., Ph.D., D.I.C.,
M.I. Biol.

In any discussion of tomato cultivation and the management of diseases of tomato or any other vegetable crop grown in Canadian greenhouses, one is sure to hear the name of Dr. William R. Jarvis. This modest, unpretentious, polite and cheerful English gentleman would be horrified to see his educational achievements strung out like a battle pendant. In his 40 years as a mycologist and plant pathologist and continuing today to his friends, colleagues, technicians and the growers alike, he is simply "Bill", the undisputed expert on fungal diseases such as grey mold caused by *Botrytis cinerea*. Undistracted by personal gain and recognition, his primary concerns have always been the disease, its causes, its epidemiology and its control.

Academic Qualifications: - Following a brief interruption for military service in the Royal Air Force (1946-48), Bill Jarvis was granted a B.Sc. in Honours Botany from the University of Sheffield in 1951. He was awarded a Ph.D. in Plant Pathology from the University of London and the Diploma of the Imperial College of Science and Technology (D.I.C) in London in 1953. He was accepted as a Member of the Institute of Biology (M.I.Biol.) in 1954. During his education in the United Kingdom, Bill Jarvis was fortunate to have been mentored by two world-reknowned authorities in mycology and plant pathology. Professor John Webster instilled in Bill an unflinching curiosity about fungi and Professor William Brown ignited a passion for the biology, ecology and taxonomy of *Botrytis cinerea* and the control of grey mold disease on assorted hosts.

Employment Record and

Accomplishments: - Immediately after receiving his Ph.D. degree from the University of London, Bill accepted a research position as Principal Scientific Officer (Mycology Section) at the Scottish Horticultural Research Institute at Invergowrie, Dundee. During his 20 years there, he worked mainly on his pet pathogen *Botrytis*, its sporulation, latent infection, epidemiology and chemical control on several berry crops. His publication record shows that he was also alert to other diseases of fruit and vegetables caused by fungi. Transfers of work to the Department of Plant Pathology at the University of California in Berkeley, CA (1963-64) and the Plant Diseases Division of the Department of Scientific and Industrial Research in Auckland, New Zealand (1969-70) allowed him to broaden his scientific horizons and explore other aspects of plant pathology for which he would later become a pioneer and research leader. In 1974, he succumbed to the allure of Canada, and accepted a position as Research Scientist at the Agriculture Canada Research Station at Harrow. He was Head of the Plant Pathology Section there until 1989. He retired in 1994 and was immediately appointed to a contract position for another four years to complete and transfer the technology of important experiments in biological control and greenhouse management. Early in his Harrow career, he produced a monograph on the genus *Botryotinia* and its anamorphs in the genus *Botrytis*, which has become the foundation for all taxonomic studies of these fungi. He became a world authority on the ecology and control of grey mold of vegetable crops in addition to berry crops and an expert on the integrated management of diseases of greenhouse-grown crops. His sojourn at Berkeley in the early 60s spawned an interest in biological control. At Harrow Research Centre he became a leader with an international reputation in the

development of biological control of foliar and soilborne diseases of greenhouse-grown vegetable crops. In collaboration with government scientists and researchers at universities throughout the world, he exploited hyperparasitism, antibiosis, competition and allelochemistry in the development of biological control processes for the management of powdery mildew of cucumbers and fusarium crown rot of tomatoes. All of his discoveries have been adopted as commercial practices in greenhouses or have been commercialized as registered biological control products. Important among these include the hyperparasite, *Ampelomyces quisqualis* (AQ10) for the suppression of powdery mildew, the rotational or companion planting of lettuce and dandelion whose allelochemicals are inhibitory to fusarium root rot of tomato and the wild yeast, *Pseudozyma (Sporothrix) flocculosa* (SPORODEX) which antagonizes powdery mildew by the production of antifungal metabolites. SPORODEX is the first fungal biocontrol agent registered in Canada for disease management. Work transfers to the Microbiology Department of the Glasshouse Crops Research Institute in Rustington, England in 1979-80 and again in 1989-90 afforded Bill the time to initiate his research on antagonistic phylloplane yeasts and to collect in his vast knowledge and experience in his widely-read textbook, "Managing Diseases in Greenhouse Crops" published by the American Phytopathological Society Press in 1992.

Strengths of "The Fungus Guy": - One measure of a scientist's success is the respect and admiration shown by co-workers and technicians. We love to tease Bill about his fondness for the "B" word (Botrytis). At Bill's retirement, his research assistant, Susan (Barrie) Boon shared an anecdote in which she reflected upon her enjoyment of field trips with him to local farms and greenhouses.

She witnessed first hand his enthusiasm and the "darker side of the plant pathologist's psyche". Expecting to see Bill's grim face upon visiting a disease problem and a cucumber grower's worst nightmare, she saw instead a face "lit up like a kid's on Christmas morning and eyes as big as saucers" at the disastrous aspect of "the motherload". She composed the following poem to commemorate these memorable trips:

**"Delights of the Fungus Guy
(written by Susan (Barrie) Boon in 1994
on the occasion of the retirement of Dr. Bill Jarvis)**

**It was a dark day in Greenhouse Town,
The grower surveyed his crop with a frown:
Leaves were wilted,
Fruits were malformed
Stem blight was detected from tip to crown.
"My plants look sick!" was his anguished cry.
"Looks like a job for the Fungus Guy!"**

**He flew to the phone and made a quick call.
One man he trusted to help one and all.
The Fungus Guy in a jiffy appeared,
And smiled as he thought, *It's worse than I feared!*
All worried and anxious the grower stood tall.
The Guy exclaimed: "What lovely symptoms! Isn't this dicky!
The roots of these plants are rotten and icky!"**

**The grower recoiled with horror and dread:
"What should I do? Will the crop soon be dead?
These plants are my livelihood, and mean nothing less"
But Fungus Guy wandered, unmoved by distress.
Enchanted, excited, he groped through the rows:
"Botrytis is here! What a wonderful lesion!
And there's *Penicillium!* It's early this season!**

**He found *Colletotrichum*, *Didymella* and *Pythium*,
Alternaria, *Rhizoctonia*, and even *Fusarium*.
His eyes twinkled merrily, his hands twitched with glee:
"Isn't this great! Such a fine sight to see!"
Then suddenly aware of the grave situation,
He spied the poor grower all sad and dejected,
Delights of the fungi had all been rejected.**

**With throat clear and mind alert, he launched advice with
sober face.**

The grower nodded in great relief as remedies were fired at an amazing pace:

“Disinfect, solarize, steam the soil and clear debris, Fertilize, irrigate; prevention is a must, you see!”

Seeing a lapse in the grower’s attention, he loudly continued his recommendation:

“If disease appears, when ever you can, think biologicals; Try IPM to reduce the use of nasty chemicals”

The grower breathed a sigh of relief,

The Fungus Guy had restored his belief.

Hope glimmered in Greenhouse Town.

The advice dispelled his worry and frown.

“Cheerio!” cried the Fungus Guy, “I must get back to the Research Center”.

As he drove away in fond reflection:

“ Oh! What a fantastic fungal infection!”

In addition to his enthusiasm and energy for his science, Bill has a well-rounded knowledge and experience in plant pathology and a clear and practical understanding of agriculture. These virtues in combination with his superb logic and skill in communication, have made him very successful in research and extension. He has an impressive list of articles in research journals, technical bulletins and trade magazines, chapters in books and has written books himself. He is highly valued as an editor and reviewer of publications and research grant proposals. He has made major contributions, for example, to the writing and editing of the “Diseases and Pests of Vegetables Crops in Canada” published successfully in 1994 by The Canadian Phytopathological Society. He has traveled widely as member of national and international expert committees, symposium speaker, lecturer, adviser and external examiner of plant pathology theses. A quote from the tribute made by Dr. Richard Bélanger at Laval University on the occasion of Bill’s retirement is a sample of the high regard in which he is held by his research colleagues: “Scientists and students alike should feel fortunate that his numerous scientific writings and publications will be forever a great source of information and guidance.

While the scientific contributions of Bill Jarvis have influenced in many positive ways plant pathologists around the world, only the few privileged ones who have been fortunate enough to know him personally can properly assess the magnitude of his scientific and philanthropic spirit”. I am proud also to be one of those privileged few and I cherish the advice, support and encouragement that he has given to me as research colleague and friend. Bill continues to visit the Research Center at Harrow and continues to provide helpful advice and write articles on the diagnosis and control of diseases. Still he finds time to help his wife, Jo Jarvis and his daughter, Sarah and to enjoy his gardening and hobbies at the Amherstburg Horticultural Society and The Park House (operated by the Essex Regional Conservation Authority) where he has mastered the historical craft of tin smithing.

James A. Traquair
Research Scientist
AAFC, London



William R. Jarvis

Regional Reports

BC Regional News

The CPS-BC Regional meeting will be held at the Pacific Forestry Centre, Victoria, BC on October 18-19, 2004. For further information, please, contact one of the following organiser of this meeting: Simon shamoun (sshamoun@nrca.gc.ca), Rona Sturrock (rsturrock@nrca.gc.ca) or Mike Cruickshank (mcruckshank@nrca.gc.ca).

Dr. Rosie Bradshaw - Massey University, Institute of Molecular BioSciences, Palmerston North, New Zeland visited Simon Shamoun at the Pacific Forestry Centre. Dr. Bradshaw presented a seminar: Dothistroma needle blight and the dothistromin toxin.

Dr. Simon F. Shamoun
Canadian Forest Service/Service
canadien des forêts
Victoria, BC/Victoria, (Colombie-
Britannique)
sshamoun@nrca.gc.ca

Maritime Regional Update

Rick Peters (Agriculture and Agri-Food Canada, Charlottetown) is the new representative for the Maritime CPS Regional Association. Many thanks go to Bud Platt (Agriculture and Agri-Food Canada, Charlottetown) for his outstanding service to the Society as the past Maritime rep. The Maritime region will host a local CPS meeting on December 2, 2004 at the Delta Prince Edward Hotel in Charlottetown, PEI. It is hoped that this meeting will become an annual or biannual event. For more details, please contact Rick Peters at petersr@agr.gc.ca.

Rick D. Peters, Ph.D.
Agriculture and Agri-Food Canada/
Agriculture et Agroalimentaire Canada
440 University Ave./440, avenue
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Charlottetown, PE/Charlottetown(PE)
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Facsimile/Télécopieur: 902-566-6821
E-mail: petersr@agr.gc.ca

Announcements

Submission Deadline for the December issue of CPS - SCP News

PLEASE NOTE: The submission deadline for the **December issue** of CPS - SCP News is **November 17, 2004**. Please have your reports and submissions to the Editor by this date.

INVENTAIRE DES MALADIES DES PLANTES AU CANADA (IMPC) – soumission d'articles

Robin Morrall
Coordinateur national

Ceci est la première invitation à soumettre des articles en français ou en anglais à l'IMPC, Volume 85 (2005). 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 particulièrement utiles pour signaler une nouvelle éruption d'une maladie, même

s'il n'y a pas eu de relevé systématique. Un bon exemple est la présence de l'hernie chez le canola en Alberta en 2003. 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 un média tel que 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.

Pour de plus amples renseignements sur la soumission d'articles à l'IMPC, veuillez contacter un des éditeurs de section de la liste suivante :

ÉDITEURS DE SECTION

LABORATOIRE DE DIAGNOSTIC : Marilyn Dykstra
(marilyn008@sympatico.ca)
CEREALES : Andy Tekauz (atekauz@agr.gc.ca)
LEGUMES : Paul Hildebrand
(hildebrandp@agr.gc.ca)
PLANTES FOURRAGERES : Bruce Gossen
(gossenb@agr.gc.ca)
OLÉAGINEUX ET CULTURES SPÉCIALES : Robin
Morrall (morrall@sask.usask.ca)
ARBRES FORESTIERS : À être annoncé - veuillez
contacter Robin Morrall
FRUITS, FRUITS À ÉCALE, ET BAIES, PLANTES
ORNEMENTALES, ET GAZON : Tom Hsiang
(thsiang@uoguelph.ca)

CANADIAN PLANT DISEASE SURVEY (CPDS) – Call for papers

Robin Morrall
National Coordinator

This is the first call for submissions in
English or in French to CPDS, Volume 85

(2005 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 particularly useful to draw attention to new outbreaks of diseases, even when no systematic survey has been conducted. The appearance of club root in canola in Alberta late in 2003 is a prime example. 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 a medium such as 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.

For more information on submission of reports to CPDS, please contact the appropriate section editor, listed below.

SECTION EDITORS

DIAGNOSTIC LABS: Marilyn Dykstra
(marilyn008@sympatico.ca)
CEREALS: Andy Tekauz (atekauz@agr.gc.ca)
VEGETABLES: Paul Hildebrand
(hildebrandp@agr.gc.ca)
FORAGES: Bruce Gossen
(gossenb@agr.gc.ca)
OILSEEDS AND SPECIAL CROPS: Robin Morrall
(morrall@sask.usask.ca)
FOREST TREES: To be announced-contact
Robin Morrall
TURFGRASS, ORNAMENTALS, FRUIT, NUTS AND
BERRIES: Tom Hsiang
(thsiang@uoguelph.ca)

Be a Part of History!!

In 1972, the book "History of Plant Pathology in Canada" edited by IL Connors was first published by the Canadian Phytopathological Society. As a 75th Anniversary project, the CPS is going to produce a supplemental volume to Conner's book that will continue the documentation of the history of the Society and Canadian Plant Pathologists from 1972 to 2005. This 2 year project aims to a) collect the information; b) assemble the information in a historical context; and, c) oversee publication of the finished version.

A Steering Committee consisting of Dick Stace-Smith, Lu Piening, Bud Platt, Jack Sutherland, Verna Higgins, Guillemond Ouellette, and Denis Gaudet, has been assembled to oversee the writing of this supplement.

We want you to help in the writing of this companion text on History of Plant Pathology in Canada. Whether you are just starting your career or in retirement for some years, we want your input. By filling out the attached sheet, you will be helping the Committee put together the salient facts about your role in the History of Plant Pathology in Canada.

Other than the "tombstone data" (name, address etc.) we are asking you for three bits of information on your history:

University training (where, when and under the direction of whom).

A brief description of your research interests and contributions to date.

Awards and Honours.

We are asking that you keep the description of your interests and contributions to a sketch within 250 words or less. Obviously, senior scientists will have a longer contribution than someone who has just

begun their career but the intent of this section is to provide us with a sketch.

Additionally, we would like you to provide us with one or two reminiscences about your institute, colleagues, or teachers (maximum of 500 words). This could be an incident that played a defining role in your decision to become a plant pathologist or it could be an interesting anecdote about an esteemed colleague or teacher. These contributions would help the Committee place our history into a human context (and make it much more interesting).

History must be factual. Please be as accurate as possible when filling your research interests and reminiscences. The Committee will compile, edit and condense the information that you provide to maintain flow and interest.

One more thing!! We need to get the word out to as many current and former Canadian plant pathologists as possible. They could be in Canada or abroad and can include individuals that spent their careers outside of Canada but retained their Canadian identity. Additionally, individuals that may have worked peripherally to the discipline of plant pathology but nevertheless made contributions our science (eg. plant physiology, molecular biology, entomology) should also be contacted. Please forward a copy of this form to any individual to whom these criteria apply.

This campaign to gather information and reminiscences will continue throughout the autumn and early winter. But, please do not delay in writing your history. Submissions can be sent as a letter (hardcopy), by e-mail (preferred) or by FAX. A copy of the information sheet and form will be placed on the CPS website at: <http://www.cps-scp.ca/>

Please send your contributions to:

Denis A. Gaudet
Agriculture and Agri-Foods Canada

Lethbridge Research Centre
5403 1st Ave. South
Lethbridge, Alberta
Canada, T1J 4B1
Telephone: 403-317-2278
Facsimile 403-382-3156
gaudetd@agr.gc.ca

Un invitation de la Société canadienne de phytopathologie à faire partie de l'histoire!

En 1972, la Société canadienne de phytopathologie (SCP-CPS) a publié l'histoire de la Société, rédigé par IL Conners, et un catalogue de ses membres. Pour marquer le 75 ième anniversaire de fondation de la Société, ses directeurs actuels projettent de produire un supplément à la première édition de cet ouvrage, qui contiendra les données concernant les membres élus (at certaines autres chercheurs non-membres) depuis 1972. Ce projet vise à recueillir tous les renseignements concernant ceux-ci et de les compiler en vue de la publication.

Un comité, composé de Dick Stace-Smith, Lu Piening, Bud PLatt, Jack Sutherland, Verna Higgins, Guillemond Ouellette, et de Denis Gaudet, a été formé pour coordonner la présentation de ce travail.

Nous aimerions également voir chacun des membres de la Société s'impliquer dans la réalisation du projet. Même si vous êtes en début de carrière ou déjà à la retraite, votre contribution sera grandement appréciée. En remplissant le questionnaire ci-joint, vous nous aiderez à souligner les faits saillants de votre apport, aptes à marquer l'histoire de la phytopathologie au Canada. En sus des données personnelles (voire: nom, adresse, vécu, etc) nous vous invitons à fournir celles liées à vos études universitaires, une courte description de vos principales contributions de recherche et les prix et mentions honorifiques reçus.

Nous vous demandons de limiter votre texte à 250 mots, surtout dans le cas des plus jeunes chercheurs ou praticiens. Pour atteindre ce but, nous vous invitons à bien préciser et condenser le texte, tout en utilisant le style télégraphique par rapport à certaines données. Il serait opportun de nous faire connaître un ou deux faits vécus au contact de vos professeurs ou à votre Institut de travail, ou concernant vos collègues. Ceci pourrait comprendre une anecdote intéressante se rapportant à ces personnes ou un incident marquant de votre carrière. Ces particularités aideraient à mieux situer ce travail dans un contexte humain et à le rendre des plus intéressant.

Le comité compilera, éditera et condensera l'information que vous voudrez bien fournir, pour en assurer l'uniformité et en faciliter la lecture. Autre point à considérer: nous désirons obtenir, autant que possible, une contribution de tous les phytopathologistes canadiens. Ceux-ci peuvent résider au Canada ou à l'étranger, y incluses les personnes qui ont fait carrière à l'extérieur du pays tout en maintenant leur identité canadienne. Les personnes qui ont oeuvré dans des domaines connexes à la phytopathologie (eg. la physiologie végétale, la lutte biologique, la biologie moléculaire, et même l'entomologie), sont également invitées à participer.

Prière de renseigner toutes les personnes qui n'auraient pas reçu cette invitation, du moyen d'obtenir le questionnaire, et de les inviter à le remplir.

Cette campagne pour recueillir l'information et les données en rubrique se tiendra au cours de l'automne et de l'hiver prochains. On vous invite donc à ne pas tarder à répondre à notre appel. Vos soumissions peuvent être envoyées par la poste, le courrier électronique (de préférence) ou par tétécopieur. Le questionnaire peut être obtenu via le site de SCP, soit: <http://www.cps-scp.ca/>

Envoyer vos submissions à:

Denis A. Gaudet
Phytopathologist
Agriculture et Agroalimentaire Canada

Centre de recherches de Lethbridge
1^{ère} Avenue sud, bureau 5403
Lethbridge, Alberta
Canada, T1J 4B1

Sincèrement:
Le comité de coordination

Questionnaire

Name(nom):
Address/Adresse:
City/Ville:
Postal Code/code postal:
Province, Country/Pays:
No. téléphone:
No. FAX:
E-mail/C-E:

University degree(s)/diplômes universitaires obtenus

B.Sc.

University, major:
Year/année:
(université, sujet majeur)

M.S.

University/université:
Year/année:
Advisor:
Subject/sujet:

Ph.D.

University/université:
Year/année:
Advisor:
Subject/sujet:

Brief Description of Research Career to Date (250 words max.):

Brève énoncé concernant la carrière (250 mots. Voir mon texte à ce sujet)

Reminiscence (500 words/mots):

Awards and Honours:

Faits saillants et Prix et mentions honorifiques

2005 CPS-SCP Meeting

The CPS will meet with members of Plant Canada 2005 in Edmonton, Alberta, June 14-19, 2005.

What is Plant Canada 2005?

Plant Canada 2005 is the first joint meeting of the six Canadian scientific societies listed below. The scientific program is designed to highlight Canadian research, to strengthen ties between the memberships of the various scientific societies and to provide opportunities for students to make presentations to a national audience. Three plenary sessions, sixty mini-symposia, and several special evening sessions are being organized to accomplish these goals. The meeting will be hosted on the University of Alberta campus. With an expected participation of more than 600 conference delegates, Plant Canada 2005 will be an excellent opportunity to network and to exchange ideas about plant biology. A social program is also being developed.

Participating societies:

CBA (Canadian Botanical Association)
<http://www.uoguelph.ca/botany/cba/>
CPS (Canadian Phytopathological Society)
<http://www.cps-scp.ca/cps.htm>
CSA (Canadian Society of Agronomy) <http://www.agronomycanada.com/about.html>
CSHS (Canadian Society for Horticultural Science) <http://www.cshs.ca/>
CSPP (Canadian Society of Plant Physiologists) <http://www.cspp-scpv.ca/>

CWSS (Canadian Weed Science Society)
<http://www.cwss-scm.ca/>

Both off- and on- campus housing will be available but new dormitories on-campus (Schaffer Hall) at \$35-49/night will be the desired option. Participants are encouraged to reserve early!

Tentative Schedule:

Tuesday evening, 14 June
Registration/Reception

Wednesday, 15 June:

8:00-10:30 Registration
10:30-12:30 Plenary Session I
12:30-14:00 Lunch
14:00-17:00 Presented Paper Sessions
19:00-21:00 Evening Discussion Sessions

Thursday, 16 June:

8:30-10:30 Plenary Session II
10:30-11:00 Coffee Break
11:00-12:30 Contributed Paper Session
12:30-14:00 Lunch
14:00-17:00 Presented Paper Sessions
19:00-21:00 Evening Discussion Sessions

Friday, 17 June

8:30-10:30 Plenary Session III
10:30-11:00 Coffee Break
11:00-12:30 Contributed Paper Session
12:30-14:00 Lunch
14:00-17:00 Presented Paper Sessions
19:00-21:00 Evening Discussion Sessions

Saturday 17 June:

8:30-10:30 Contributed Paper Sessions
10:30-11:00 Coffee Break
11:00-12:30 Contributed Paper Session
12:30-14:00 Lunch
14:00-17:00 Presented Paper Sessions
19:00-21:00 Banquet

Respectfully submitted,

Denis Gaudet
LAC 2005 Committee member

Western Ontario Region of the Canadian Phytopathological Society

The annual meeting of the Western Ontario Region of the Canadian Phytopathological Society will be held on Friday, Sept. 24, 2004 at the Guelph Turfgrass Institute. The theme of this year's conference is "Invasive Plant Diseases".

There will be a student poster competition, and for the first time, a "People's Choice Award" for the best poster. Abstracts should be prepared following the guidelines on the CPS website (www.cps-scp.ca). Submit abstracts and registration forms to Melody Melzer (mmelzer@evb.uoguelph.ca) by Thursday, Sept. 9. Researchers are encouraged to submit abstracts for posters showing new work, and also to bring posters that were presented at the Annual Meeting of the C.P.S. or other recent plant pathology meetings.

The fall date for the 2004 meeting was chosen to avoid a conflict with the 75th Anniversary Annual Meeting of the Canadian Phytopathological Society, held in Ottawa June 13- 16. Plans are in the works to hold the 2005 regional meeting in conjunction with the North Central Division of the American Phytopathological Society, in Windsor, Ontario, on June 29, 30 and July 1 of 2005. Tentative plans include a bus tour of vegetable/ ornamental greenhouse production facilities in Leamington, AAFC - Harrow Research Station, the long-term *Phytophthora sojae* nursery in Woodslee and other stops on June 29. Two "mini-symposiums" are planned that deal with "Taking Diagnostics To The Field" and "Getting An Industry Perspective" on future disease management needs and are CPS/APS members meeting these needs? Poster session and contributed papers will be in addition to the invited speakers. So mark you calendars! This special CPS Ontario Region and APS North

Central Division Joint meeting will provide an excellent opportunity to highlight research programs, meet old friends and initiate new projects.

Submitted by:
Albert Tenuta,
Mary Ruth McDonald, Chair, Western
Ontario Region of C.P.S.

The 13th International Sclerotinia Workshop

**Monterey, California, USA
12-16 June 2005**

This workshop will bring together persons interested in basic and applied plant pathology, mycology, agriculture, and all other aspects of the Sclerotinia fungus. Researchers, students, extension personnel, industry members, and others are welcome and encouraged to attend. The meeting is being organized by the Planning Committee for the 13th International Sclerotinia Workshop, and the host organization is the University of California Cooperative Extension, Monterey County.

Scientific Program

The workshop will consist of oral and poster presentations as well as technical discussion sessions covering all aspects of Sclerotinia, including the following: biology, ecology, epidemiology, taxonomy and genetics, molecular engineering, disease modeling and forecasting, pathology, physiology, biochemistry, disease management, fungicides, biological control, worldwide impact and importance. The official language for the workshop will be English.

The workshop will include a planned tour of the Salinas Valley agricultural region, and an evening dinner session at the world famous Monterey Bay Aquarium.

Tentative Schedule:

Sunday, June 12, 2005:

- arrival and registration of participants (afternoon); evening session

Monday, June 13, 2005:

- morning session; evening session

Tuesday, June 14, 2005:

- field tour (morning through afternoon); evening poster session

Wednesday, June 15, 2005:

- morning session; evening session at Monterey Bay Aquarium

Thursday, June 16, 2005:

- morning checkout and departure of participants

Accommodations and Location

The meeting will take place at the Asilomar Conference Grounds in Monterey, California, and participants will have lodging and meals at this facility. The beautiful Monterey Peninsula area is a spectacular combination of parks and natural areas, recreational opportunities, cultural offerings, and small town American seaside communities that result in a unique and unrivaled setting. The 17-mile Drive, historic Cannery Row and Fisherman's Wharf, numerous golf courses, one of the world's most noted aquariums, the Big Sur and Los Padres National Forest area, and many galleries and shops provide a variety of things to visit and experience. The City of San Francisco is only a two-hour drive from the Monterey area.

Monterey County is home to the world's most famous and intensive agricultural area, the Salinas Valley. The Salinas Valley contains extensive vegetable and strawberry industries, a high quality wine grape industry and accompanying wineries, and a significant horticulture

industry. This coastal area also is home to a number of educational organizations such as California State University at Monterey Bay, Monterey Institute of International Studies, and University of California at Santa Cruz.

Further Information

A call for paper and poster titles, first notice for registration, call for abstracts, and other registration materials will be sent via e-mail and/or mail later in 2004. Please fill in and return the attached Pre-registration Form to receive more information and the second announcement. Send the completed form via e-mail, FAX, or postal mail to:

Steven Koike (phone 831-759-7350)
University of California Cooperative
Extension
1432 Abbott Street
Salinas, California 93901 USA
FAX 831-758-3018
E-mail: stkoike@ucdavis.edu

Websites of interest:

International Sclerotinia working group
(<http://entopl.okstate.edu/iswg/index.html>)

Asilomar Conference Grounds (<http://www.asilomarcenter.com>)

Monterey Peninsula On-Line Guide (<http://www.monterey.com/>)
City of Monterey (<http://www.monterey.org/>)
Monterey Bay Aquarium (<http://www.mbayaq.org/>)
Monterey Institute of International Studies (<http://www.miiis.edu/>)
Monterey Bay Aquarium Research Institute (<http://www.mbari.org/>)
Monterey County Convention and Visitors Bureau (<http://www.montereyinfo.org/>)
Access Monterey Peninsula (<http://www.mty.com/>)

[Monterey.winecountry.com](http://www.monterey.winecountry.com) (<http://www.monterey.winecountry.com>)
www.gomonterey.com/)
[Monterey-Carmel.com](http://www.monterey-carmel.com) (<http://www.monterey-carmel.com>)

Planning Committee

Steven T. Koike, chair (University of California Cooperative Extension)
Thomas Gulya (USDA-ARS in Fargo, North Dakota)
Hassan A. Melouk (USDA-ARS at Oklahoma State University)
Ian Porter (Institute for Horticultural Development, Agriculture Victoria, Australia)
Daina Simmonds (Agriculture and Agri-Food Canada, Ontario, Canada)
James R. Steadman (University of Nebraska)
Krishna Subbarao (University of California)
John M. Whipps (Warwick HRI, University of Warwick, Wellesbourne, UK)

Editors Note: The Pre-registration Form to receive more information and the second announcement can be found at the following website:

International Sclerotinia working group (<http://entopl.okstate.edu/iswg/index.html>).



Plant Pathology Society of Alberta Annual Meeting Announcement

The 2004 Annual Meeting of the Plant Pathology Society (PPSA) of Alberta will be held 8-10 November 2004 in Lacombe, Alberta. This year we will celebrate the 25th anniversary of the PPSA. For more information, please contact Denise Orr.

Denise Orr, PPSA President

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Agriculture et Agroalimentaire Canada
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Book Review

Yahyaoui, A., Ezzahiri, B., Hovmøller, Jahoor, A., and Wolday, A. 2003. *Field Guide for Barley and Wheat Diseases and Cereal Disease Management in Eritrea*. International Centre for Agricultural Research in the Dry Areas, Aleppo, Syria. viii + 84 pp. ISBN: 92-9127-145-3 Price: US\$ 15.00.

A Field Guide for Barley and Wheat Diseases and Cereal Disease Management in Eritrea is a small field guide providing basic information on the most important diseases of wheat and barley found in Eritrea. The guide is intended to help scientists and extension personnel deliver information to farmers on disease diagnosis and control using a pictorial format. Corresponding text provides basic

descriptions on symptoms, importance, disease development, disease cycle and control. Many of the photographs clearly portray the disease symptoms and some of the close-up views are of excellent clarity and quality. Other photographs illustrate how agriculture is practiced in this region. The accompanying diagrams are nicely done in a cartoon-like style to show the disease cycles and the most important disease management strategies. All photographs and figures are self-explanatory and easily convey the relevant information without the need of text.

A second aspect to this book is the inclusion of the results from annual disease surveys in Eritrea from 2000-2002. The distribution and prevalence diseases of wheat and barley are presented by regional zones. The effectiveness of different management practices for control of specific diseases is ranked and the key components of integrated disease management are illustrated with photographs and diagrams. There are descriptions and illustrations of survey methods, plant growth stage scales, disease rating scales, and methods for analysis and reporting of collected data. A brief glossary of technical terms and selected references are also provided.

Although the content of the book is focused on the prevalent diseases and controls most suited for agriculture in Eritrea, this guide has several features that are also advantageous for plant pathologists in other parts of the world. The small, pocket-book size (5 x 8 inches) makes the guide lightweight and easy to carry. The wire coil binding allows the book to open easily and fold back onto itself. The diseases presented are known to occur around the world, wherever wheat and barley are grown. The photographs and illustrations are of good quality and would be useful for training nonspecialists about the symptoms, disease cycle, and important control

practices. Also, the disease cycle diagrams would make great teaching aids for courses in plant pathology. Value-wise, the guide is a little over priced, especially after considering the currency exchange rate. However, for cereal pathologists and breeders travelling abroad to work in foreign agricultural settings, it would be a convenient guide to take along for personal use or to give as a gift to local collaborators.

Reviewed by Karen Bailey

People and Travel

Dr. George Lazarovits will host a Chinese delegation from the Institute of Plant & Environment Protection, Beijing Academy of Agricultural & Forestry Sciences led by Research Prof. Jiyan Qiu and including Wang Li (Academy vice-president). The delegation of 5 people will visit Ottawa, Vineland, Delhi and Harrow during their stay in Canada.

Dr. Wizheng Liu from the same institute has been staying in the Lazarovits' laboratory since July 1st. George has a collaborative research agreement on biological control with this Institute. He has visited China twice in the last two years and is returning the courtesy.

As a member of the Methyl Bromide Technical Options Committee, George Lazarovits will travel to Bangkok, Thailand on Aug 25th to evaluate critical use exemptions for Methyl Bromide under the Montreal Protocol.

George will attend the 6th International Symposium on chemical and non-chemical soil and substrate disinfestation in Corfu, Greece from October 2-8th, where he is an invited speaker.

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Awards

Yilan Zhang, Masters student in the Department of Plant Science, University of Manitoba received a "Conference Graduate Student Travel Award" from the organizers to attend the International Joint Workshop on PR-Proteins and Induced Resistance, held from May 5-9, 2004 in Helsingor, Denmark. Yilan works in the lab of Dr. Dilantha Fernando. The paper was titled "Induced resistance in canola mediated by *Sclerotinia sclerotiorum* and the biocontrol bacterium *Bacillus amyloliquefaciens* strain BS6" and was co-authored by Fouad Daayf and Dilantha Fernando.

Yu Chen, Ph.D. student in the Department of Plant Science, University of Manitoba received an University of Manitoba Graduate fellowship of \$ 16,000 recently. Yu Chen is a doctoral student in the lab of Dr. Dilantha Fernando, and is studying the Genetics, and Host-pathogen interactions between the Blackleg pathogen *Leptosphaeria maculans* and canola.

Dr. Myriam Fernandez, was the 2004 recipient of the DISTINGUISHED AGOLOGIST AWARD from the Saskatchewan Institute of Agrologists - for her outstanding contribution to scientific knowledge and to producer awareness of plant diseases, their casual factors, and the development of control strategies for cereal crops, and for her contribution to the development and registration of 10 wheat cultivars that are widely grown by producers throughout western Canada.

In Memoriam

Carl Oscar Gourley

Carl Oscar Gourley — 83, of Kentville, Nova Scotia passed away Thursday, May 6, 2004 in the Valley Regional Hospital, Kentville. Born in Stewiacke, Nova Scotia, he was a son of the late Elmer and Ethel (Crowe) Gourley. Carl completed grade 11 in 1937. He then spent a year on the family dairy farm, which had a milk route in Stewiacke. In June, 1939, he joined the militia which at the outbreak of the Second World War in September was called up in the North Nova Scotia Highland Regiment. His unit was posted to England in July 1941 and in 1944 took part in the “D” Day invasion of Normandy. On the second day of the invasion, Carl was wounded and taken prisoner. Following hospitalization, he spent the remainder of the war as a P.O.W. in a German concentration camp. Following the war, Carl attended the Nova Scotia Agricultural College and MacDonald College, McGill University, graduating in 1949 with a B.Sc. (Agr.) in plant pathology. He joined Agriculture Canada as a research scientist at the Plant Pathology Laboratory in Kentville. In his 33 years at Kentville, Carl conducted research on the fungicidal control of diseases in stone fruit and berry crops. One of Carl’s most significant contributions was in his interest in mycology, which culminated in an annotated index of 2895 species of fungi found in Nova Scotia which was published by the Nova Scotian Institute of Science in 1983. Carl retired in 1982. While at Kentville, Carl was active in the militia and served in the Royal Canadian Pay Corps for local artillery units and the West Nova Scotia Regiment. He had been a member of the Royal Canadian Legion for more than 55 years and served two terms as president of Kings Branch No. 6, Kentville, where he had also been given the title of honorary president. He had also been a member of the Canadian Phytopathological Society, Mycological

Society of America, and the Agricultural Institute of Canada, and Nova Scotia Institute of Agrolgists. Carl had also been active in the Kings District Boy Scouts, Red Cross, Federal Superannuates, Glooscap Curling Club, Eagle Crest Golf Club and Meals on Wheels. He is survived by his wife, the former Doris Fulton; five daughters, Carolyn (Robert) Lockhart, Saint John, New Brunswick; Jean (Blair) Douglas, Caledonia, Queens County; Margaret Gourley, Halifax; Pat Gourley, Kentville; Suzanne Gaul, Port Williams; three sons, Bill (Jane), Prince Edward Island; Paul (Debbie Connors), Pereau, Kings County; Peter (Missy), Coldbrook, Kings County; two brothers, Donald (Marie), Stewiacke; Jack (Barbara), Barrie, Ontario; 13 grandchildren and two great grandchildren; several nieces and nephews. He was predeceased by a sister, Helen. Donations in memory may be made to the Valley Regional Hospital or the charity of your choice.

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