

# WESTERN FORUM ON PEST MANAGEMENT

Minutes of the Annual Meeting 2004

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## WESTERN FORUM ON PEST MANAGEMENT

*October 12-14, 2004*

*Quality Hotel Downtown  
Saskatoon, Saskatchewan*

Bruce Gossen, Chairperson

Lori-Ann Kaminski, Secretary Treasurer

### Minutes of the Annual Meeting

*Thursday, October 14, 2004*

Chairperson Bruce Gossen called the meeting to order at 8:00 AM.

#### 1 Introduction of the attendees:

There were 66 people in attendance at the WFPM meetings. Following is the list of registered members.

Adrian, Randy	Jesperon, Gayle	Redacop, Rob
Banniza, Sabine	Kaminski, David	Reichert, Lori
Benard, Dee Ann	Kaminski, Lori-Ann	Rex, Brian
Bessell, Jim	Knight, Gord	Rissula, Dale
Currey, David	Kuchuran, Mark	Roberts, Jessica
Desjardins, Mardi	Kuhlraan, Al	Schatz, Wendy
Durand, Andrea	Labun, Ted	Shilling, Brian
Feindel, David	Laflamme, Paul	Shannower, Tom
Fernandez, Miriam	Lange, Ralph	Soroka, Julie
Forester, David	Lessmeister, Rod	Spencer, Robin
Forester, Glen	MacDonald, Kent	Tekauz, Andy
Franke, Coreen	Matus, Alex	Thompson, Jill
Gavloski, John	McLeod, Rod	Turkington, Kelly
Gossen, Bruce	Meers, Scott	Vakulabharaman, Venkata
Grekul, Chad	Morrall, Robin	Wagner, Neil
Hammond, Derwyn	Muchka-Dahl, Nancy	Warren, Shannon
Harris, Corrine	Olfert, Owen	White, Brad
Harris, Lloyd	Olivier, Crystal	Winmill, Doug
Hartley, Scott	Pauley, Doon	Witonyk, Brian
Henry, Scott	Pearse, Penny	Wise, Ian
Howard, Ron	Philip, Hugh	Yang, Jian
Irvine, Al	Rashid, Khalid	Yasinowski, Jerod

#### 2 Thank you to Sponsors and organizing committee

Sponsors are as listed below.

The local arrangements committee was lead by Penny Pearse, Julie Soroka, Scott Hartley, & Owen Olfert.

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## 3 Acceptance of / Additions to Agenda

Motion to accept the agenda as presented. Moved **L. Harris**/ seconded **K. Rashid**.

**CARRIED**

## 4 Adoption of the minutes of Last Meeting

Motion that the minutes of the Western Forum on Pest Management meeting annual meeting held at the Grand Okanagan Lakefront Resort and Conference Centre on November 1, 2003 are adopted as posted to the website <http://www.westernforum.org/> and presented.

Moved **H. Philip** / seconded **S. Hartley**

**CARRIED**

## 5 Business arising from the 2003 minutes.

### 5.1 *Western Forum Website Developed:*

A report by **R. Lange** (appended below) was presented by **P. Pearse**. The WF website has been established at <http://www.westernforum.org/>.

### 5.2 *Funds from WF for subcommittee meeting expenses:*

There was discussion about how to handle costs associated with meeting of the committees (WCCP, WCPD). There was general agreement that, if funds were available, the WFPM could occasionally cover certain of these costs (e.g., travel costs for invited speakers), at the discretion of the Chair. There was also discussion about consolidating the bank accounts for the WCPM, WCPD, and WCCP into a single account, but no consensus was reached.

## 6 Selection of Resolutions Committee, and WCPM Representative to the Expert Committee on Integrated Pest Management

K. Turkington and I Wise were appointed to the Resolutions Committee.

The WF representative to the ECIPM for the December 2004 meeting will be K. Turkington

Moved **H. Philip** / seconded **A. Tekauz**.

**CARRIED**

The WF representative to the ECIPM for the next 2 years beginning with the Nov/Dec 2005 meeting will be J. Soroka.

Moved **H. Philip** / seconded **K. Rashid**.

**CARRIED**

## 7 Treasurer's Report

L. Kaminski presented the 2003 financial statement and an update on the 2003-2004 inter-meeting period. Both statements are appended below.

Motion that the Treasurer's reports be accepted.

Moved **L. Kaminski** / **P. Laflamme**

**CARRIED**

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## 8 Committee Chair's Reports

### 8.1 WCCP Report

**S. Hartley** chairperson of the 44<sup>th</sup> annual meeting of the WCCP reported that there were 30 in attendance on October 13, 2004. Report appended below.

Motion to accept the report. Moved **S. Hartley** / seconded **J. Soroka** **CARRIED**

### 8.2 WCPD Report

**K. Rashid** chairperson of the 29<sup>th</sup> annual meeting of the WCPD reported that attendance at the October 13, 2004 meeting was 45 individuals. Report appended below.

Motion to accept the report. Moved **K. Rashid** / seconded **A. Tekauz** **CARRIED**

## 9 Technical Reports

### 9.1 *Invasive Species: Developing a National Strategy.*

Hugh Philip, Entomologist, Plant Industry Branch, British Columbia Ministry of Agriculture, Food and Fisheries, Kelowna, BC.

### 9.2 *Interprovincial Insect Monitoring Network*

Paul Laflamme, Provincial Integrated Pest Management Specialist, Alberta Agriculture, Food and Rural Development, Grande Prairie, AB.

### 9.3 *Diversity and Plant Disease Management*

Kelly Turkington, Plant Pathologist, AAFC, Lacombe Research Centre, Lacombe, AB

### 9.4 *Insect Pest Management and Arthropod Diversity*

Owen Olfert, Section Head, Ecological Pest Management, AAFC, Saskatoon Research Centre, Saskatoon, SK

## 10 Technical Reports from Associated Agencies

### 10.1 *Canadian Food Inspection Agency*

Brian Rex, Canadian Food Inspection Agency, Winnipeg. MB

### 10.2 *AAFC, Eastern Cereal and Oilseeds Research Centre, Ottawa, ON*

Peter Mason, Section Head Biodiversity (Entomology) and Integrated Pest Management, ECORC, Ottawa, ON. Report attached below.

## 11 Expert Committee on Integrated Pest Management Report.

K. Turkington reported on the ECIPM meeting that he attended for WF in 2003. Report attached below.

Acceptance of the report. Moved **H. Philip** / seconded **A. Tekauz** **CARRIED**

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## 12 Resolutions

### 12.1 *Pest Monitoring Resolution*

**Whereas** pest monitoring is a crucial part of integrated pest management, and has been identified as such by various advisory bodies (e.g. ICM Strategy), and a number of important initiatives have already been undertaken (e.g. ACES, Alberta Pest Monitoring Network), and the Western Forum on Pest Management (WFPM) recognizes that there are fiscal pressures on governments to reduce costs,

**Therefore be it resolved** that the WFPM Chair write letters to representatives of all four western provincial governments expressing support for long-term government funding of pest monitoring programs, and describing the importance of such.

Moved **D. Benard** / seconded **R. Lange**

**CARRIED**

### 12.2 *Thank you*

**Be it Resolved** that on-behalf of all attendees to the 2004 WFPM and the associated Western Committee on Plant Diseases and Western Committee on Crop Pests, we thank the local arrangements committee for their gracious efforts in organizing the 2004 meetings. The opportunity for some good cheer and camaraderie at our opening reception, and the opportunity to discuss and learn about pest issues and related topics during all three meetings are gratefully acknowledged.

Moved by **K. Turkington** / seconded by **K. Rashid**

**CARRIED**

## 13 Location of the 2005 meeting

Motion: That the location for the 2005 WFPM meeting be held in Alberta, at a location to be chosen by the local arrangements committee and posted to the website.

Moved **S. Hartley** / seconded **P. Pearse**

**CARRIED**

## 14 Adjournment 12:05 PM

Motion: That the 2004 annual meeting of the WFPM be adjourned.

Moved **H. Philip**

**CARRIED**

**Western Forum on Pest Management  
Annual Meeting Sponsorships  
2004**

**Peacock Industries Partnership**

**Saskatchewan Agriculture, Food and Rural Revitalization**

Dow AgroSciences Canada Inc.

Bayer Crop Science Inc.

Saskatchewan Canola Development Commission

Syngenta Crop Protection Canada Inc.

Philom Bios Inc.

Great West Brewery

Safeway

The Berry Barn

## Western Forum on Pest Management Website Editors' Report, October 2004, Saskatoon, SK

Prepared by Ralph Lange

The Western Forum on Pest Management (WFPM) web site is located at [www.westernforum.org](http://www.westernforum.org). The site currently has content from the Western Committee on Crop Pests (WCCP) and Western Committee on Plant Disease (WCPD); the sites for each of these committees are sub-pages linking from the WFPM home page. All content from the former WCPD website [www.arc.ab.ca/extranet/wcpd/wcpd.htm](http://www.arc.ab.ca/extranet/wcpd/wcpd.htm) has been transferred to the WFPM site. The WCCP content consists of a brief introductory paragraph and a link to a pre-existing WCCP site ([www.members.shaw.ca/danjohnson/wccpabout.html](http://www.members.shaw.ca/danjohnson/wccpabout.html)), maintained by Dan Johnson. A page for the Western Committee on Livestock Pests has also been created, but is not currently visible to users, since no content has been submitted.

The WFPM site is hosted by Geo-Hosting <http://www.geohost.ca/>. The WFPM has a one year "Bronze" contract, and is entitled to 50.00 MB web space and 50 GB web traffic per month. Currently WF is using 32.23 MB of web space; average web traffic for the past month was approximately 0.16 GB. The bronze account also entitles WFPM to 50 e-mail addresses. These could be used redirect messages to WFPM officers, chapter editors, etc.; none are currently in use. The domain [westernforum.org](http://westernforum.org) was registered through Geo-Hosting on 06 May, 2004 and is renewable on an annual basis. The site was created and is maintained using Microsoft FrontPage 2000.

Annual costs (Canadian dollars) to WFPM for the website are \$10 for domain registration, \$75 for hosting, \$5.95 for GST, totaling \$90.95. Costs were paid on-line by the R. Lange, and then submitted to the WFPM treasurer.

Ken Fry has left the Alberta Research Council, and withdrawn from his role as WFPM web coeditor. The remaining editor (R. Lange) requests that a new co-editor be appointed to manage WCCP content.

New co-editor should have access to Microsoft FrontPage. Alternatively, content could be prepared, and then forwarded to R. Lange for publication. Username/password access could also be granted to WCPD/WCCP chapter/section editors; provided they have they have FrontPage installed on their computers. Allowing editors of individual chapter's access is problematic at present.

### Requests for specific pages on the WFPM web site, September 9 – October 9, 2004.

Number of requests	Page description
104	WFPM meeting notice
57	Acrobat version of WFPM meeting notice
56	2003 WFPM minutes
45	WCPD home page
40	Instructions for WCPD chapter chairs
37	Home page for WCPD guidelines
36	2004 WFPM agenda
35	2003 WCPD minutes
31	WCPD meeting page
28	WCCP home page
28	Home page for WCPD minutes
21	Special crops chapter of WCPD guidelines
366	Files with less than 20 requests

### Requests from hosts, September 9 – October 9, 2004

Number of requests	% of Total requests	Address owner
749	4.19%	Alberta Research Council
305	13.92%	AAFC
249	6.57%	SaskTel subscribers
152	10.98%	Gov't of Alberta
124	11.73%	Gov't of BC
152	10.98%	MB Tel (MTS.net)
1286	42.48%	77 unlisted hosts with <100 requests

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## Western Forum on Pest Management Saskatoon, Saskatchewan October 14, 2004 Financial Statement for Inter-meeting Period 2003-2004

<b>Opening Balance (June 30, 2003)</b>			
Cash in Bank	\$	437.91	
Balance in Mutual Funds	\$	9,525.44	
			<hr/> <hr/>
<b>Total Assets (July 2003)</b>	<b>\$</b>	<b>9,963.35</b>	
 <b>Revenues:</b>			
Meeting Sponsors 2003	\$	3,300.00	
Meeting Registration 2003 (81 @ \$20+2 guests @ \$10)	\$	1,640.00	
Oct. 30 Reception at the Laurel Packing House with Mountain Pine Beetle Symposium Attendees (liquor ticket sales, cash from Mtn. Pine Beetle Symposium, bottle refund)	\$	1,236.55	
<b>Total Revenue - 2003/04</b>	<b>\$</b>	<b>6,176.55</b>	
 <b>Expenses:</b>			
Food Service	\$	4,436.64	
Meeting Room Rentals	\$	845.22	
Meeting Supplies	\$	48.75	
ECIPM Meeting Travel	\$	-	
WF Speaker	\$	718.36	
<b>Total Expenses - 2003/04</b>	<b>\$</b>	<b>6,048.97</b>	
 <b>Balance for 2003 meeting</b>	<b>\$</b>	<b>127.58</b>	

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## Transition of Banking and Changes in Investments 2003-2004 Reconciliation for presentation to the Western Forum on Pest Management Annual Meeting October 14, 2004 Saskatoon, SK

<b>Opening Balance (June 30, 2003)</b>		
Mutual Funds	\$	9,525.44
Cashed Mutual Funds to Chequing Account	-\$	1,000.00
Mutual Fund Interest	\$	161.13
<b>Closing Balance (October 8, 2004)</b>		
Mutual Fund		\$ 8,686.57
<b>Opening Balance (June 30, 2003)</b>		
Cash in Bank	\$	437.91
Deposit from Mutual Fund July 28, 2003	\$	1,000.00
2003 meeting revenue	\$	127.58
Banking charges (see notes 1, 2,3 & 4)	-\$	73.76
<b>Closing Balance (October 8, 2004)</b>		
Cash in Bank		\$ 1,491.73
<b>Total Assets</b>		
<b>(October 8, 2004)</b>		<u>\$ 10,178.30</u>

Note 1: Yearly banking fee \$25.00

Note 2: N.S.F. cheque \$20.00 + \$5.00

Note 3: Charge for new cheque's \$23.72

Note 4: overdraft interest \$0.04

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**WESTERN COMMITTEE ON CROP PESTS**  
**44<sup>th</sup> ANNUAL MEETING**  
**October 13, 2004**  
**Quality Hotel Downtown**  
**Saskatoon, Saskatchewan**

## Welcome and Introductions

Chairperson Scott Hartley, SAFRR, called the meeting to order at 0810 hrs and welcomed attendees.

## Business arising from 2003 minutes

### Archiving of WCCP minutes

Owen Olfert has compiled three complete sets of WCCP minutes from the inception of the meetings to date. One set will be stored at Agriculture and Agri-Food Canada, Saskatoon. The other two sets of minutes need to be stored elsewhere. After discussion it was decided that Scott Meers would arrange to have one set go to Alberta, archived at the University of Alberta or Alberta Agriculture, Food and Rural Development Edmonton office. Failing either of these two options, AAFC Lethbridge would be approached to be a repository. Owen Olfert will arrange to have the final set stored at the University of Saskatchewan Archives.

Provincial Insect Pest Summaries reports from British Columbia, Alberta, Saskatchewan, and Manitoba. Appointment of summarizers - to remain as for 2003.

Provincial Entomology Research Summaries reports from British Columbia, Alberta, Saskatchewan, and Manitoba.

Hugh Philip gave the BC report for Bob Vernon.

Scott Meers gave the AB report for Hector Cárcamo.

Chrystél Olivier has replaced M. Erlandson in Saskatchewan.

WCCP Guide - The question arose as to the handling of updates if the Guide is moved to the Western Forum website. Chapter editors will send changes to Section Editors, then to Ralph Lange (WF Webmaster). A definite date for yearly changes is necessary, although editors can make changes at any time. December 31 was decided as the deadline for Chapter changes to be posted on the Web. Therefore, Chapter editors must have their revisions in to the Section editors well before that date, preferably by the WCCP meeting.

Motion by Olfert/Philip that we contact Ralph Lange to place the WCCP guide on the Western Forum website. CARRIED

It is recommended that 'Last Updated' be added to the bottom of Chapters as they are edited, so that readers have an idea of the date of the information.

8.1 Appointment of Guide and section editors. Section editors to remain as J. Gavloski (Domestic), H. Philip (Horticulture), and I. Wise (Agriculture).

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Canadian Food Inspection Agency Quarantine Update - Brian Rex

PMRA Report - Mike Fagan

Ottawa research Centre Update - Peter Mason, read by Scott Hartley

Sponsor Updates -

Rod McLeod, Bayer Crop Life gave a presentation on Poncho and Prosper.

Neil Wagner, Peacock Industries - gave handout on EcoBran grasshopper bait. Currently the company is working towards registration of the product for cutworm control.

There was no representation from Crop Life Canada

Special reports

Wheat Stem Sawfly - Tom Shanower, USDA, Sidney, Montana.

Swede Midge - Rebecca Hallett, University of Guelph, Guelph, Ontario.

Update of West Nile Virus in Saskatchewan 2004 - Phil Curry, Sask. Health, Regina.

Election of 2005 WCCP Chair Scott Meers, AAFRD elected Chair. Secretary to be appointed.

Resolutions

None. However, because there was no response to last year's resolution, the Committee decided to resubmit the resolution, this time to the federal Minister of Agriculture.

Other business.

Funds solicited by Western Forum - because neither WCCP nor WCPD is generating funds (the Guides, their chief form of income generation, are now available free on the Web), discussion occurred on possibly acquiring some of the funds solicited by WF to invite speakers to Committee meeting as well as to WF. One suggestion was that assets at the end of the meeting above \$6500 be divided three ways for speaker costs.

The Weed Science Society of Canada informally inquired about having a joint meeting with WF at some time, suggesting BC in 2006. According to the current rotation, Western Forum will be held in Manitoba in 2006. Date is also a problem, with weed meetings usually in early December. Although the two groups have some points of mutual interest, such as weed biocontrol and IPM that includes weeds, no ready solution for a joint meeting was found.

Full minutes as prepared by Julie Soroka secretary to the WCCP are posted at [http://www.westernforum.org/WCCP\\_documents/2004WCCPMinutes.doc](http://www.westernforum.org/WCCP_documents/2004WCCPMinutes.doc)

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**WESTERN COMMITTEE ON PLANT DISEASE  
29<sup>TH</sup> ANNUAL MEETING  
October 13, 2004  
Quality Hotel  
Saskatoon, Saskatchewan**

The 29<sup>th</sup> Annual Meeting of the Western Committee on Plant Disease was held on October 13, 2004 in Saskatoon. SK.

A successful one-day meeting was held with the participation of 45 pathologists and personnel interested in plant disease research and management from the four western provincial governments, the federal government, government agencies, representatives of the agriculture industries, product development and sales, and some participants from eastern Canada.

**Presentations from government agencies:**

Jessica Roberts, Fungicide Section of the Pest Management Regulatory Agency, presented an update on the emergency registration process, minor uses, new products registration, the harmonization under NAFTA, and the Joint Review Procedures (JR Procedures, Canada, USA, and Mexico)

Brian Rex, Canadian Food Inspection Agency, provided updates on soybean rust, sudden oak death, chrysanthemum white rust, potato wart, and the quarantine enforcement by India for the pulse crops.

**Representatives of the pesticide industry:**

Mark Kuchuran of BASF presented an overview on the new fungicide Lance (Endura in USA) also known as Boscalid or BAS510.

Rod McLeod of BAYER presented updates on the label, formulation, and availability of the fungicide Prosper.

**Disease Reports and Chapter updates:**

The regular business of the WCPD took place with reports from the website editor, the Disease Guideline editors, and on the Canadian Phytopathological Society publications. The Chairs/Alternates of the 13 Chapters reported on the disease situations of the various plant species listed in each chapter, on research updates, the future needs for disease management, and the changes proposed for each chapter.

**Disease issues of note:**

- Cereal diseases low in general especially the rusts and smuts. Kernel smudge caused reduction in grade in some fields in SK. Wheat Streak Mosaic virus unusual spread and transmission in MB, and above normal leaf and root diseases in AB.

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- Sclerotinia stem rot in canola in western Canada, and head rot in sunflower in MB.
  - Verticillium wilt in potatoes and sunflower in MB.
  - Anthracnose in peas, lentils and beans in western Canada
  - Fusarium root rot in peas, and bacterial blights on beans in western Canada

A number of changes have occurred with the WCPD Executive for the 2005 meeting, outlined as follows:

Chair	Khalid Rashid
Vice-Chair	Penny Pearse
Secretary/Treasurer	Robert Spencer
Guidelines Editor	Mardi Desjardins & Tracy Shinnars-Carnelley
Slide Set Editor	Rhonda Kurtz
Website Editor	Ralph Lange

<b>Chapter Chairs/Alternates</b>		
Chapter	Chair	Alternate
Cereals	Andy Tekauz	Kelly Turkington
Forage legumes	David Kaminski	Sheau-Fang Hwang
Grasses	Bruce Gossen	Dee Ann Benard
Greenhouse	Prem Kharbanda	Jain Yang
Mushrooms	Jim Menzies	Danny Rinker
Oilseeds	Randy Kutcher	Khalid Rashid
Ornamentals	Vippen Joshi	Siva Sabaratnum
Trees	Ron Howard	Karen Bedford
Potatoes	Fouad Daayf	Janice Elmhirst
Special crops	Penny Pearse	Debbie McLaren
Fruits	Phillip Northover	Peter Sholberg
Vegetables	Gayle Jespersion	Kan-Fa Chang
Interiorscapes	Sima Mpofu	Ron Howard

Action on the 2003 resolution Re: Dutch Elm Disease in Alberta. A letter was sent to Peter Woloshyn, Director of Crop Diversification, expressing the WCPD concern regarding discontinuing the DED program. Mr. Woloshyn emphasized that the program will be continued as shared program between AAFRD, Alberta Council of Development, Municipal Affairs, and Sustainable Resource Development.

A Resolution was put forth thanking the LOC members for their efforts to organize the 2004 meeting.

An ad hoc Committee was formed to assess the options of presenting the disease reactions in a 5-category system instead of the 3-category (resistant, intermediate, susceptible) presently used in the Disease Guidelines. Members include, Andy Tekauz, Kelly Turkington, David Kaminski, Penny Pearse.

**Special topics session:** Presentations emphasizing some of the disease management issues:

Control Strategies for sclerotinia diseases in oilseed and pulse crops. Dr. Henry Huang, AAFC, Lethbridge, AB.

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Management of sclerotinia white mold in lentils. Dr. Sabine Banniza, CDC, U of Saskatchewan, SK

Changing climate for disease diagnostics. David Kaminski, MAFRI, Carman, MB; and Penny Pearse, SAFRR, Regina, SK.

The meeting was adjourned on October 13, 2004 at 4:50pm.

On behalf of the Western Committee on Plant Disease  
Presented by Khalid Rashid (Chairman).

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**Agriculture and Agri-Food Canada, Research Centre, Ottawa:  
2004 Report to the Western Forum**

prepared by Peter Mason

The Biodiversity science program in AAFC's Environmental Health National Program continued to develop its mandate in 2004. In late 2003 a new Science Director, Dr. Lianne Dwyer who is located at the research centre in Ottawa was assigned. From June through August 2004 Dr. Owen Olfert acted as Science Director during Dr. Dwyer's leave. Both individuals provided sound leadership during the continued reorganization within AAFC.

Delivery of taxonomic and associated research (e.g. identification and detection tools) continues to be the mandate of the Plant and Microbial Biodiversity (Study Leader, C.A. Lévesque) and Invertebrate Biodiversity (Study leader, P.G. Mason) studies and all of the taxonomists are part of these studies as is the **National Identification Service (NIS)**. The **Canadian National Collections** (Botany, Entomology, and Mycology) and the **National Mycology Culture Collection** continue to be housed at the Research Centre (K. W. Neatby and L. G. Saunders bldgs.). The **National Arthropod Containment Facility** is also part of the Invertebrate Biodiversity Study.

In 2004, we continued to improve the NIS services to accommodate an increasing demand for authoritative identifications. Eric Rickey, Gisèle Mitrow and Tharcisse Barasubiye are handling and coordinating the expert identifications of insects, plants and fungi, respectively. Hiring is in progress for a Rust and Smut taxonomist to strengthen the microbial team. Our staff has participated in developing the National Invasive Alien Species Work plan being led by Environment Canada. We have developed flyers listing the scientific staff and their areas of expertise to facilitate communication with colleagues and collaborators. Our team continues to have strong linkages with federal, provincial, university, municipal and other colleagues in Canada. The team is also very well connected worldwide.