

NPDN News

Volume 9 Issue 4, April 2014

CONTINUED COLLABORATION BY NPDN AND USDA-APHIS-PPQ-CPHST EVALUATES OUR PREPAREDNESS

Karen L. Snover-Clift and Angela Vitale, Cornell University and Mark Nakhla, USDA-APHIS-PPQ-CHPST-NPGBL

The NPDN Diagnostics Program Area Committee and members of USDA-APHIS-PPQ-CHPST collaborated to provide numerous workshops again this year. Five workshops were offered within a consecutive four week period beginning March 4th and finishing on March 28th. The 2014 workshops included Bioinformatics, which was comprised

americanus) and citrus diseases which included Citrus Leprosis, Sweet Orange Scab (*Elsinoë australis*) and Citrus Black Spot (*Guignardia citricarpa*).

NPDN offered this training to all its 52 State and Territory members and collaborators. The Beltsville Laboratory staff members committed to four straight weeks of workshops and beginning last year, their new training room allowed them to increase the number of possible participants to 12 diagnosticians at each training session. During this four week, non-stop training session, 37 diagnosticians received training on the five topic areas. For the second year in a row, Bioinformatics and Phytophthora 101 were the most popular sessions. Over an 11 year period, this team effort of significant pathogen, advanced training has offered 11 topic areas in 56 workshops to 377 NPDN and collaborating diagnosticians.

We will send out a survey to participants to gain valuable feedback about their experience and look for a second survey that will go out to all NPDN members in the next couple of weeks requesting ideas about future workshops for the Beltsville training as well as for the next NPDN national meeting and possibly other events. Be sure to look for announcements about next year's workshops in future newsletter articles and through your regional listservs'. If you have suggestions, questions or are interested in future workshops, please contact Angela Vitale, agv22@cornell.edu or Karen Snover-Clift, kls13@cornell.edu.

Over an 11 year period, this team effort of significant pathogen, advanced training has offered 11 topic areas in 56 workshops to 377 NPDN and collaborating diagnosticians.

of the previous Part I and Part II sections plus the addition of sequencing information; Phytophthora 101 with focus on *P. ramorum* and *P. kernoviae*, Potato Wart (*Synchytrium endobioticum*); Citrus Greening-HLB (*Candidatus Liberibacter asiaticus*, *Candidatus Liberibacter africanus*, and *Candidatus Liberibacter*

NPDN NATIONAL MEETING UPDATE

In an attempt to have maximum participation at our national NPDN meeting, we have decided to reschedule the meeting in order to avoid potential conflicts with the International IPM Symposium that will be held in March 2015. NPDN intends to reschedule the meeting for March in 2016 and will continue in preparations for the 2016 meeting.



March 4–6, Bioinformatics

Participants: Emmanuel Byamukama, South Dakota State University; Karen Rane, University of Maryland; Ekaterina Nikolaeva (Katya), Pennsylvania Department of Agriculture; Tom Creswell, Purdue University; Angie Tenney, Michigan State University; Jan Byrne, Michigan State University; Tina Seeland, Minnesota Department of Agriculture; Samuele Banks, Minnesota Department of Agriculture; Ramesh R. Pokharel, Maryland Department of Agriculture.

March 11–14, Phytophthora 101 focusing on *P. ramorum* and *P. kernoviae*

Participants: Angela Vitale, Cornell University; Ron French, Texas A&M; Rashelle Matthiesen, Iowa State University; Chris Speers, Purdue University; Sarah M Navarro, Oregon Department of Agriculture; Karen Ward, Washington State University; Ron Bach, USDA-APHIS-PPQ; Connie Tande, South Dakota State University; Kevin Korus, University of Nebraska; Julia Thompson, Missouri Department of Agriculture; Sheila McBride, Texas A&M; Ramesh R. Pokharel, Maryland Department of Agriculture; Christelle M. Yemeck, USDA-APHIS-CPHST-BL; Ashlee Barth, USDA-APHIS-CPHST-BL.

March 17–18, Potato Wart

Participants: Jen Olson, Oklahoma State University; Kassie Connor, Auburn University; Meg Bloodworth, Auburn University; Rachel Bomberger, Nevada Department of Agriculture.

March 19–21, Citrus Greening-HLB

Participants: Meg Bloodworth, Auburn University; Rachel Bomberger, Nevada Department of Agriculture; Kasia Kinzer, North Dakota State University; Glorimar Marrero, University of Hawaii; Ron Bach, USDA-APHIS-PPQ; Melissa Irizarry, Iowa State University; Xiaoan Sun, Florida Department of Agriculture.

March 25–28, Citrus Leprosis with Sweet Orange Scab and Citrus Black Spot

Participants: Albert Patton, Texas A&M; Ron Bach, USDA-APHIS-PPQ; Rachel Bomberger, Nevada Department of Agriculture. 🍃

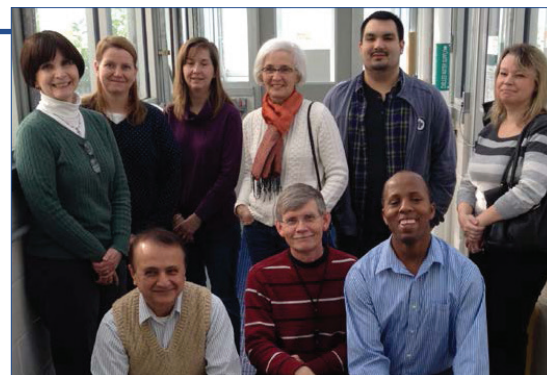


Image courtesy of Tom Creswell.

Pictured above are the Bioinformatics workshop participants. Back row: Karen Rane, Angie Tenney, Jan Byrne, Tina Seeland, Samuele Banks, Katya Nikolaeva. Front row: Ramesh R. Pokharel, Tom Creswell, and Emmanuel Byamukama.



Image courtesy of Chris Speers.

Pictured above are the Phytophthora 101 workshop participants and instructors. Back row: Gloria Abad, Julia Thompson, Kevin Korus, Angela Vitale, John C. Bienapfl, Connie Tande, Rashelle Matthiesen, Ashlee Barth, Kurt A. Zeller, Sheila McBride, Chris Speers, Mark Nakhla, Ron Bach, Christelle M. Yemeck. Front row: Ron French, Karen Ward, Sarah M Navarro, Ramesh R. Pokharel.



Image courtesy of Xiaoan Sun.

Pictured above are the Citrus Greening-HLB workshop participants: Back row: John Rascoe, Beltsville Instructor, Xiaoan Sun, Ron Bach, Wenbin Li, Mark Nakhla. Front row: Kasia Kinzer, John Rascoe's Fiancé, Rachel Bomberger, Glorimar Marrero, Melissa Irizarry, Mark Nakhla's Wife. Not pictured: Meg Bloodworth.

UPCOMING EVENTS

Meetings

August 9–13, 2014
APS-CPS Joint Meeting
Minneapolis, MN

November 16–19, 2014
Entomology 2014
Portland, OR

Training/Workshops

May 2014
Bark and Ambrosia Beetle Academy
University of Florida
Gainesville, FL

September 29–October 3, 2014
The 19th Ornamental Workshop on Diseases and Insects
Hendersonville, NC



PHOTO OF THE MONTH

Sawdust tube
produced by an
ambrosia beetle
on a dead redbay.



Albert (Bud) Mayfield, USDA
Forest Service, Bugwood.org

www.bugwood.org

CONTRIBUTE

Share Tips and News with Your Colleagues

Recently write an article for a trade journal? Do you have a tip, announcement, regional news or network update you would like to include in the *NPDN News*? Email Rachel McCarthy at rachel.mccarthy@cornell.edu



Have a tip you would like to share with your fellow diagnosticians? Or a technique you would like to learn more about?

Email Gail Ruhl at ruhl@purdue.edu

Rachel McCarthy, Editor
NEPDN, Training and Education Coordinator
Cornell University



National Institute
of Food and
Agriculture