

2009 APS Forest Pathology Committee Minutes

Double Tree Hotel, Portland Oregon

August 1, 2009

Chair: Ned Klopfenstein

Vice Chair: Pauline Spaine

Old Business

- **Forest Pathology Field trip** held prior to the annual meeting in Oregon-The Forest pathology trip for the meeting was described as excellent and many thanks to Ellen Goheen for organizing the field trip. Diseases such as laminated root rot and White Bark pine disease were observed in the field.
- **Forest pathology Family Tree-** Ellen Goheen started the western one at the WIFWIC meeting and continues to fill in gaps. Kim Camilli and Chandalin Bennett are maintaining it now and presented it at the 100 Anniversary meeting of APS in St. Paul, MN.
- **Some conflicting sessions at this meeting-**, Everett Hanson speaking Monday from 8:00- to 11:00AM session) and Ellen Goheen and Allen Knoski speaking in the *P. ramorum* session at the same as the forest pathology session.
- **High Priority Forest Pathogen List- Common sequence Project (CSP)**-Tom Kubishek has organized letters of support for the selection of fusiform rust for genome sequencing. The fusiform rust pathogen was selected and will be fully sequenced in another year, year and a half. Thanks to all those who wrote letters of support for this APS effort.

List of completed organisms:

- *Heterobasidion annosum*
- *Armillaria*

Decline in Forest Pathologists- A continuing issue with an 80% decrease in the last few years according to data from Walt Thies Forest Service survey.

Increase in Climate Changes- will lead to an increase in invasives. Any new ideas to keep support up? People with influence need to support us. Margaret Mmbaga asked about stimulus money coming in but it has been reported that most stimulus money is for work on the ground "Shovel Ready" projects.

Forest Pathology committee website-Linda Haugen still maintains the Forest Pathology web site for us. Our page link is <http://www.forestpathology.org/hosted/aps/index.html>. Thank you Linda!

New Business- .

- **Nominations for new members:** 3-year term
 - ❖ Inga McLaughlin-Brandon
 - ❖ Josh Bronson
 - ❖ Gary Chastagner
 - ❖ Joe Obrien
 - ❖ Dave Rizzo
 - ❖ Everett Hanson
 - ❖ Bill Otrosina

Vote taken and a unanimous consent of all new and returning members approved by those present.

- **Ideas for 2010 meeting in Nashville, TN, August 7-11, 2010 or Ideas for 2011 meeting in Honolulu Hawaii, August 6-10, 2011**

Proposed topics

- Increase of Forest Pathogens (Invasive)
- Tropical Forestry
- Nursery Pathology
- Leptographium diseases
- Phylogeography
- Foliar diseases

APS Parameters needed:

- ❖ Symposium title
- ❖ Must state why the topic is important
- ❖ Find another committee to co-sponsor
- ❖ Funding-can only support speakers if they are non APS members

Everett Hansen suggested regional problems such as Chestnut blight and *Phytophthora* species.

Margaret Mmbaga suggested Woody ornamentals and highlights of the nursery diseases. She suggested a joint field trip with the Horticulture or Urban committee. Margaret will approach the Horticulture committee.

Gary Chastagner said he did not think it possible to explore the idea of Chestnut blight and *P. ramorum* together. Steve Oaks suggested tying in restoration issues. All non-native pathogens i.e., white pine bark, Port Orford cedar, *P. cinnamomi*, etc. Several others agreed with this idea. Title suggested was Resistance breeding Restoration with the Host Resistance committee as a possible co-sponsor. After further discussion, Bill MacDonald and Ellen Goheen said they would take the lead on organizing a special session on success stories in restoration issues.

It was suggested that Tropical Forestry would be good session for the 2011 meeting in Honolulu Hawaii.

Forest Pathology Committee Travel Award-Mee Sook reported there is \$8131.00 presently in the account. APS has raised the minimum required to provide a travel award and the required amount is now \$10,000.00. This year there was no student travel award. One student would be nominated for next year. Need \$2-3,000 more to get the student to the meeting and their University can help defray any additional costs.

Nomination of Vice Chair or if you want to be on any other APS committees. Josh Bronson volunteered. A vote was taken of those present and he was selected as the current Vice-chair and will serve as the Committee Chair at the APS Meeting in Hawaii 2011.

Special recognition of forest pathologists -Ellen Michaels Goheen received the David *F. Thomas Award for Customer Service*. "At the Forest Service Center, Goheen provided on-the-ground forest insect and disease-related assistance to federal resource managers in southwestern Oregon which includes the Rogue River-Siskiyou and Umpqua National Forests, Medford, Roseburg and Coos Bay BLM and the Oregon Caves National Monument". The award is in honor of Dave Thomas-Invasive species coordinator and Pesticide coordinator for silviculture in the Washington Office for USDA Forest Service State and Private forestry. Congratulations Ellen!

New Forest Diseases- Clive Brazier reported *P. lateralis* on Chamisopsis in Taiwan.

Climate change and forest disease General Technical Report- Susan Frankel General technical report coming out soon. Overview of climate change literature. Citation is as follows:

Review of literature on climate change and forest diseases of western North America. Gen. Tech. Rep. PSW-GTR-225. Albany, CA: U.S. Department of Agriculture, Forest Service, Pacific Southwest Research Station. 54 p. Kliejunas, John T.; Geils, Brian W.; Glaeser, Jessie Micales; Goheen, Ellen Michaels; Hennon, Paul; Kim, Mee-Sook; Kope, Harry; Stone, Jeff; Sturrock, Rona; Frankel, Susan J. 2009.

Upcoming meetings

- **IUFRO March 2110, Rotorua, New Zealand-**
- **2110 World Congress of Plant Pathology in Soule, Korea** - Mike Wingfield is the program chair for forest disease and insect session, Steve Woodward for Predicting, and Ned Klopfenstein for Forest Diseases.
- **2012- International Chestnut conference in Shepherdstown, WV.**
- **2010-Biological Control meeting**
- **2010 October- Western Pathology Working conference**
- **2011- January Southwide Forest Disease Workshop-Gainesville, Florida**
- **2011-Northeastern Forest Disease Workshop May State University of NY, Syracuse, NY**

Better Coordination with Chinese Pathologists and Students-Mo Mei is the coordinator with Chinese Forest Pathology Exchange for research and outreach to train new students in common problems in Forest Pathology. Yun Wu is the coordinator with Biological Control. They put forth a proposal to ask for sponsors for exchange of Forest Pathologists with China. Mo Mei's suggestion is that 7-8 pathologists from China visit scientists in the USA and exchange information with respect to forest disease control. 2-3 weeks or less. Training workshop to ID pathogens with new technologies. Costs would be shared by both countries, Host/visitor. Mo Mei is wondering if we could offer a letter of support also related to mycology education. APS committee would not provide funding, but could write letters of support.

Ned Klopfenstein suggested that we put out a note on the FORPATH network. Everett Hanson said that the Forest Service has an office for International Affairs for coordination of international scientists. Yun Wu said her experience is that for pathologist exchange is weaker than for entomologists and Biocontrol scientists. She would like some volunteers to host scientists. Ned again suggested a letter of support for the scientific exchange from the APS committee.

Social Networking and issues

APS is now on Facebook. Update new forms of communication. We need students /younger people to put information out to students. Linda Haugen would help to maintain our presence on face book and perhaps others such as Everett Hansen and Matteo Garbelloto.

APS wants a vision for the future.

- ❖ There is a Shortage of pathologists.
- ❖ Increase disease due to climate change and invasives.
- ❖ Need to update our forms of communication. We need students and in order to get information out to students. We need to use these new social networking tools.

Inga suggested using the FORPATH network to announce meetings more and to openly state on there that students are welcome to attend.

Josh Bronson and Joe O'Brien said they would also be willing to help Linda put out this information.

Bill MacDonald said there were lots of new faces on the forestry field trip this time and someone needs to get a list of names and include them on our mailing lists. Everett Hanson suggested that APS was not the main venue for the way Forest Pathology news is communicated and that needs to be taken into consideration in the smaller mailing lists.

Josh Bronson said that APS blog, APS Twitter, and APS Facebook all are up and running.