

Forest Health Monitoring Program Monthly Update August 2011

NEWS ABOUT FHM PARTNERS

The Forest Health Monitoring Management Team has a new member: Tracy Hancock, the new National Monitoring and Evaluation Coordinator for the Ecosystem Management Coordination (EMC) Staff of the Forest Service in Washington, DC. Before joining EMC, Tracy worked as a hydrologist and water quality monitoring coordinator with the US Geological Survey in Richmond, VA. We welcome Tracy to the Management Team! For the latest listing of FHM Management Team see: <http://www.fs.fed.us/foresthealth/fhm/staff/staff.shtml> .

The Arizona Zone of Forest Health Protection is pleased to announce that Amanda Garcia has accepted the Forest Entomologist position in Flagstaff, AZ. Amanda comes to the Southwestern Region from Susanville, CA, where she is an Entomologist with the Pacific Southwestern Region, Northeastern California Service Area. Amanda's reporting date is September 25th.

UPCOMING EVENTS

(Items beginning with * indicate a new listing or new information added)

October 3-6, 2011. Hartland, MI. The North Central Forest Pest Workshop (NCFPW). The NCFPW is an annual meeting of persons interested in forest health in the North Central portion of North America. Save the date for the 2011 meeting in Hartland, MI, which is in the southeast part of MI. More information will be available soon at <http://www.forestpathology.org/hosted/ncfpw/>.

***October 5-6, 2011.** Boulder, CO. The Seventh Meeting of the Continental Dialogue on Non-Native Forest Insects and Diseases. Save the date! Field trip options planned for Wednesday morning include: exploring impacts of 1000 cankers disease locally in the urban environment and the implications for the forest ecosystem in the East. The meeting will begin midday Wednesday and adjourn Thursday afternoon – current panel topics being considered include: Applying What we Know to Managing the Firewood Pathway; Climate Change Impacts on Forests and the Spread of Invasives; Technology Applications for Managing Invasives; and Collaborative Efforts on Various Non-native Forest Insects and Disease – Successes, Failures, and Opportunities. A draft agenda is available at www.continentalforestdialogue.org. For more information, please contact

the meeting facilitation team at RESOLVE: Debbie Lee (dlee@resolv.org; 202-965-6381) or Beth Weaver (bweaver@resolv.org; 202-965-6211). For more information about the Dialogue, or to join the Dialogue, go to: www.continentalforestdialogue.org.

October 10-14, 2011. Leavenworth, WA. The 59th Western International Forest Disease Work Conference (WIFDWC) will be held at the Enzian Inn in Leavenworth, WA. Forest pathologists from western North America (and beyond) gather and present papers, take part in field tours, discuss programs and network. Panel topics include: forest health monitoring, stump removal trials in the northern hemisphere, *Phytophthora ramorum* eradication in Oregon, interactions of endophytic fungi and forest diseases, and contributed papers. There will also be discussion and updates on hazard trees, twig and foliage diseases, rusts, root diseases, dwarf mistletoes, nursery diseases, and climate change. Two field trips to sites of pathological interest are planned. Details including agenda, registration, lodging and travel are available at <http://www.fs.fed.us/foresthealth/technology/wif/>. If you have questions, contact Greg Filip at gmfilip@fs.fed.us or by phone at 503-808-2997.

October 18-19, 2011. Utah State University, Logan, UT. Restoring the West Conference 2011: Sustaining Forests, Woodlands, and Communities Through Biomass use. The conference will examine how woody biomass harvest can facilitate land restoration projects while supplying much-needed fuel for renewable energy. Talks will focus on how biomass harvest can occur in ways that improve the ecological and financial feasibility of restoration projects. The conference will have a dual focus on the ecological effects of woody biomass harvest, and the technology of woody biomass harvest and use. Discussions will appeal to land managers and owners, researchers, and business people. For more information, visit: <http://www.restoringthewest.org/>

PUBLICATIONS OF INTEREST

- 1. Ciesla, W.M.; Hanavan, R.P.** 2011. Boxelder bugs. Forest Insect & Disease Leaflet 95, revised February 2011. FS/R6/RO/FIDL#95-11/007. Portland, OR: U.S. Department of Agriculture Forest Service, Pacific Northwest Region (R6). 8 p. Available online: <http://www.fs.fed.us/r6/nr/fid/wo-fidls/fidls-num.shtml>
- 2. Gray, A.N.; Barndt, K.; Reichard, S.H.** 2011. Nonnative invasive plants of Pacific coast forests: a field guide for identification. Gen. Tech. Rep. PNW-GTR-817. Portland, OR: U.S. Department of Agriculture Forest Service, Pacific Northwest Research Station. 91 p. Available online: <http://www.fs.fed.us/pnw/publications/gtrs.shtml>
- 3. Harris, J.L. (comp) and Region 2 FHP staff.** 2011. Forest health conditions, 2009-2010, in (R2) Rocky Mountain Region. USDA Forest Service. Renewable Resources, Forest Health Protection, R2-11-RO-31. 108 p.

- 4. Mallams, K.M.; Chadwick, K.L.; Angwin, P.A.** 2010. Decays of white, grand, and red firs. Forest Insect & Disease Leaflet 52, revised April 2010. FS/R6/RO/FIDL#52-10/003. Portland, OR: U.S. Department of Agriculture Forest Service, Pacific Northwest Region (R6). 12 p. Available online: <http://www.fs.fed.us/r6/nr/fid/wo-fidls/fidls-num.shtml>
- 5. Owen, D.R.; Smith, S.L.; Seybold, S.J.** 2010. Red turpentine beetle. Forest Insect & Disease Leaflet 55, revised June 2010. FS/R6/RO/FIDL#55-11/001. Portland, OR: U.S. Department of Agriculture Forest Service, Pacific Northwest Region (R6). 8 p. Available online: <http://www.fs.fed.us/r6/nr/fid/wo-fidls/fidls-num.shtml>
- 6. Scheller, R.M.; Van Tuyl, S.; Clark, K.L.; Hom, J.; La Pluma, I.** 2011. Carbon sequestration in the New Jersey Pine Barrens under different scenarios of forest management. Ecosystems. DOI: 10.1007/s10021-011-9462-6
- 7. Staeben, J.C.; Clarke, S.; Gandhi, K.J.K.** 2010. Black turpentine beetle. Forest Insect & Disease Leaflet 12, revised April 2010. FS/R6/RO/FIDL#12-11/002 Portland, OR: U.S. Department of Agriculture Forest Service, Pacific Northwest Region (R6). 8 p. Available online: <http://www.fs.fed.us/r6/nr/fid/wo-fidls/fidls-num.shtml>

FOR MORE
FHM
INFORMATION

Visit the FHM homepage: www.fs.fed.us/foresthealth/fhm/
or access via the USDA Forest Service homepage at www.fs.fed.us