

# Forest Health Monitoring Program Monthly Update June 2012

## WHAT'S NEW

**On behalf of Regions 6 and 10 State and Private Forestry (S&PF)**, Peg Polichio, Director of State and Private Forestry Regions 6 and 10, is pleased to announce Elizabeth Graham as the new Southeast Alaska Forest entomologist in Forest Health Protection. Elizabeth will be duty stationed in Juneau, Alaska and will arrive July 15th. Elizabeth has a wealth of experience and skills in the job's major duty areas of forest entomology technical assistance and forest health monitoring. She developed an improved trapping method for woodboring beetles in order to monitor for potentially invasive species as part of her postdoctoral work. This trapping strategy will be an asset to the Forest Health Protection Program in Alaska. She is hard working, collaborative, knowledgeable, and organized. She fosters partnerships, builds relationships, and adjusts for success. She looks forward to the position and living/working in Alaska! She can't wait to start meeting and providing technical assistance to partners and surveying the longhorned beetles and test their pheromones in Alaska, but will actually begin with us in mid-July. Along with the full S&PF staff, please welcome Elizabeth to the Forest Service and Alaska.

## NEWS ABOUT FHM PARTNERS

**The Washington State Department of Natural Resources** has produced a short informational video about the annual detection survey in Washington State. The video has been posted on YouTube and be accessed at <http://www.youtube.com/watch?v=hwbyktjSprM&feature=relmfu>. The video outlines methods and data uses of the survey conducted in cooperation with the USDA Forest Service.

## UPCOMING EVENTS (Items beginning with \* indicate a new listing or new information added)

**June 19-21, 2012.** Petaluma, CA. The Fifth Sudden Oak Death Science Symposium. The Fifth Sudden Oak Death Science Symposium (SOD 5) brings together scientific and management communities from throughout the world working on *Phytophthora ramorum* and SOD. It will provide a scientific update on the state of our knowledge about *P. ramorum* and its associated diseases in forest, urban, nursery, and landscape settings. The broad scope will foster cooperation between individuals working in various disciplines and geographic areas, and provide current research findings for scientists, managers, regulators, and policy makers. Abstracts (up to 1-page) of proposed papers or posters were sought by February 17, 2012. Submissions should

have focused on one of the following SOD topic areas: biology and pathology; organisms associated with *P. ramorum*; ecology; economic, social, and environmental impacts; modeling and risk assessment; restoration; management and control strategies; monitoring; silviculture; arboriculture and urban forestry; nursery management; policy; or other related topics. Complete information about the symposium including abstract submission is available on the symposium website at [www.suddenoakdeath.org](http://www.suddenoakdeath.org).

**\*July 24-27, 2012.** Charlottesville, VA. The Southern Forest Insect Work Conference and the Southwide Forest Disease Workshop joint meeting. Concurrent session topics include: Don't move firewood; American chestnut restoration; Pathology & Entomology in practice; Pine decline; Hemlock woolly adelgid; Pathology & entomology in practice; and two sessions with no defined topic. The deadline for submitting presentation titles is **Friday, June 29**. There will also be a graduate student session. Titles, authors, and affiliations should be submitted by **June 29**. A poster session will be held and the posters will be displayed throughout the meeting. The deadline for submitting poster titles is **Monday, July 9**. Pre-registration for the meeting will be accepted until **July 13, 2012**. After this date, only on-site registration will be available. For complete information about the meeting including registration, lodging, activities, and all deadlines, visit <http://www.sfiwc.org> or <https://fp.auburn.edu/sfws/enebak/swfdw/swfdw.html>.

**September 24-27, 2012.** Amherst, MA. IUFRO Small-Scale Forestry Conference: Science for Solutions. The first call for papers has been issued for this conference. Both oral and poster presentations are being sought. Abstracts to be considered were due by January 31, 2012. For more information, visit the conference website: <http://iufrossf2012.org/>.

**December 4-6, 2012.** Baltimore, MD (venue is yet to be determined). **Note the date change.** The 2012 Forest Inventory and Analysis Science Symposium. The US Forest Service, Forest Inventory and Analysis (FIA) Program is pleased to announce the 2012 FIA Science Symposium. The theme of the 2012 FIA Science Symposium is "Moving from Status to Trends." The Symposium will bring together international forest scientists, managers, and stakeholders to share insights on contemporary issues, science policy, mensuration, geospatial products, inventory and monitoring methods, and other topics. Contributed sessions and papers (limit of two per author) on science, applications, policy, management, or technologies related to the Symposium's broad theme are invited. Abstracts were due March 23, 2012. For more information about the Symposium including details about submitting an abstract, visit the Symposium website: <http://www.fia.fs.fed.us/symposium/>.

## **JOB** **OPPORTUNITIES**

**The USDA Forest Service Pacific Northwest Region Forest Health staff** is currently advertising a Forest Pathologist position at the GS-9/11 level. This position is located on the Rogue River-Siskiyou National Forest in the Forest Health Protection's Southwest Oregon Forest Insect & Disease Service Center. This is a permanent

position within the Resources Staff of the Rogue River-Siskiyou National Forest Supervisor's Office. The duty station for this position is at the J. Herbert Stone Nursery in Central Point, Oregon. Duties of this position: acquires and organizes materials and information to carry out studies, surveys, or investigations to identify the cause, nature, prevalence, and severity of parasitic, nonparasitic, and virus diseases attacking plants; conducts studies on the relation of such diseases to practices involved in the propagation, planting, cultivation, transportation, and/ or storage of plants and plant products; seeks guidance from and consults with other professional scientists and plant pathologists to resolve problems encountered in carrying out activities such as studies, investigations, evaluations, and/or pest control and management assignments; consults with and provides guidance to others working in a field of plant pathology or related scientific areas; interprets and analyzes data that is produced as the result of a biological evaluation, study, or investigation; prepares written reports, answers questions, and makes suggestions and recommendations for inclusion in comprehensive reports on study findings; prepares a wide variety of charts, graphs, manuscripts, or spreadsheets to report on study results of plant physiology studies or investigations; provides scientific and/or technical advice and guidance to international, national, state, and/or local government agencies, universities, health-related organizations, or private and public foundations with regard to plant pathology programs involved in developing new methods for study and pest management and control; participates in project planning or training activities related to the work of the organization. For additional information about the position, including how to apply, view the full vacancy announcement on [www.usajobs.gov](http://www.usajobs.gov). The job announcement number for U.S. citizens is 12-0610-7544-DP-PK and for federal career, career-condition, and status eligible applicants is 0610-7544-G-PK. The open period is **Thursday, May 17, 2012 to Wednesday, June 13, 2012**. *USDA is an Equal Opportunity Employer.*

**The USDA Forest Service Forest Health Protection Region 8** is currently advertising a Biological Scientist position at the GS-13 level. This position is located in the Deputy Regional Forester Office / State and Private Forestry in Atlanta, Georgia. Duties of this position: serves as an expert in providing direction and coordination in the design, development, and adaptation of noxious weed management and pesticides use for the Southern Region; serves as the primary Regional Pesticide Use Coordinator for the Southern Region; participates in the formulation and development of Regional weed management and pesticides use policies and programs; provides complex analyses using highly technical evaluation techniques for multi-objective land management planning including environmental assessments; effects analysis for Regional and Forest-level environmental analysis, implementation; public participation, the resolution of conflict, including technical supervision, assistance in problem design, operation of, and interpretation of results; prepare and review documents associated with appeals and litigation dealing with pesticide use; responsible for identifying and coordinating training so regional personnel can achieve certification in the proper application and safe use of pesticides; coordinate, collect and keep required pesticide use proposals and reports and required weed management accomplishments in required formats; participates in the development of natural resource plans and policies for the organization; performs a variety of field and laboratory tasks in support of pest management and forest health protection; provides forest land managers with professional advice and technical assistance that is

useful in minimizing damage caused by forest insects. For additional information about the position, including how to apply, view the full vacancy announcement on [www.usajobs.gov](http://www.usajobs.gov). The job announcement number for U.S. citizens is 12-08640002-1236DP-DB and for status candidates (merit promotion eligibles) is 12-08640002-1236G-DB. The open period is **Thursday, May 31, 2012 to Monday, July 02, 2012**. *USDA is an Equal Opportunity Employer.*

## **PUBLICATIONS OF INTEREST**

1. **Hansen, E.M.; Negrón, J.F.; Munson, A.S.; Anhold, J.A.** 2010. A retrospective assessment of partial cutting to reduce spruce beetle-caused mortality in the southern Rocky Mountains. *Western Journal of Applied Forestry*. 25: 81-87.
2. **Kleinman, S.J.; DeGomez, T.E.; Snider, G.B.; Williams, K.E.** 2012. Large-scale pinyon ips (*Ips confusus*) outbreak in southwestern United States tied with elevation and land cover. *Journal of Forestry*. 110(4): 194-200.
3. **Liebhold, A.M.; Brockerhoff, E.G.; Garrett, L.J.; Parke, J.L.; Britton, K.O.** 2012. Live plant imports: the major pathway for forest insect and pathogen invasions of the US. *Front Ecol Environ*. 10(3): 135-143. DOI: 10.1890/110198. Available online at [http://www.sandyliebhold.com/pubs/Liebhold\\_etal\\_2012.pdf](http://www.sandyliebhold.com/pubs/Liebhold_etal_2012.pdf)
4. **Potter, K.M.; Conkling, B.L., editors.** 2012. Forest health monitoring 2008 national technical report. General Technical Report SRS-158. Asheville, NC: U.S. Department of Agriculture Forest Service, Southern Research Station. 179 p. Available online: <http://www.srs.fs.usda.gov/pubs/40757>
5. **Shaw, D.C.; Filip, G.M.; Kanaskie, K. [and others].** 2011. Managing an epidemic of Swiss needle cast in the Douglas-fir region of Oregon: the role of the Swiss Needle Cast Cooperative. *Journal of Forestry*. 109(2): 109-119.
6. **Worrall, J.J.; Marchetti, S.B.; Egeland, L.; Mask, R.A.; Eager, T.; Howell, B.** 2010. Effects and etiology of sudden aspen decline in southwestern Colorado, USA. *Forest Ecology and Management*. 260: 638-648.
7. **Eastern Forest Environmental Threat Assessment Center.** 2012. Forest ThreatNet. The spring 2012 edition of the Eastern Forest Environmental Threat Assessment Center' newsletter is now available on line at <http://www.forestthreats.org/products/newsletters/spring-2012>.

## **FOR MORE FHM INFORMATION**

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