

Forest Health Monitoring Program Monthly Update January 2011

NEWS ABOUT FHM PARTNERS

The US Forest Service International Institute of Tropical Forestry is happy to announce they have hired Christian Torres-Santana as a Biological Scientist to work with the Forest Health Programs in Puerto Rico and the US Virgin Islands. He is finishing his Masters degree at the University of Hawaii and will begin a two-year term of employment at the Institute in February of 2011.

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

March 22-23, 2011. Milford, PA. The 73rd Annual Northeastern Forest Pest Council Meeting. Registration materials, hotel information, and an agenda will be emailed in December. The developing agenda will include a field tour of long-term ecological research sites in the Delaware Water Gap National Recreational Area, a tour of Gifford Pinchot's ancestral home, the return of the Kodachrome slide parade, the Gerald N. Lanier graduate student forum, and State and Province forest pest updates. Additional information will be listed here as it becomes available.

May 3-5, 2011. Lexington, KY. Joint Meeting of the 2nd Kentucky Invasive Species Conference and the 13th Annual Southeast Exotic Pest Plant Council Conference. This meeting will encompass topics related to the research, management, outreach, education, and policy of invasive species in the eastern and central regions of the United States. Contributions in the following major areas are welcomed: (1) Ecology of invasive species and their impact on ecosystem functions and processes, (2) Invasive species management, and (3) Invasive species education and policy. Deadline for oral and poster presentation abstracts is **February 7, 2011**. Please submit your abstract electronically via <http://invasives2011.org>, including the following information (1) type of submission – Oral Presentation or Poster, (2) title of the submission, (3) the author(s) and their affiliations, (4) corresponding author's mailing address, telephone number, fax number, and email address, and (5) abstract (250 words or less). The conference will publish electronic proceedings. All presenters are encouraged to submit a full-length paper. All presentations will be published online unless a waiver form is signed. Questions may be directed to Songlin Fei

at songlin.fei@uky.edu. Complete conference information is available at <http://invasives2011.org>.

JOB **OPPORTUNITIES**

The USDA Forest Service, Eldorado National Forest is currently advertising a Geneticist GS-0440-11/12 position. This is a full-time permanent position located at the Placerville Nursery in Camino, CA. This position serves as a Geneticist in the U.S. Forest Service Region 5 (Pacific Southwest) Genetic Resources Program, managing seed procurement and deployment regionwide. The primary duties of the position are to (1) assess seed needs for Regional ecological restoration and reforestation requirements; (2) procure seed from wildland, seed production area, and seed orchard sources; and (3) provide guidance in the deployment of adapted germplasm to Region 5 National Forests. Decisions related to deployment of germplasm require the incumbent to develop and implement state-of-the-art seed transfer guidelines in response to climate change predictions. This position will require cooperation with forest geneticists, silviculturists, botanists, and ecologists (Forest Service and those in the academic or private sectors). The nature of these duties will require devising complex experimental designs and directing the collection and evaluation of data in all phases of the Genetic Resources Program. The incumbent will evaluate progress, develop new standards and techniques, train personnel, enhance workforce diversity, and maintain safety practices. The incumbent will supervise one or more professional and/or technical level employees. Extensive field work and travel will be required at times. This position is open to the public (vacancy number ADS11-R5-ELDR-02810DP) and to status candidates (vacancy number ADS11-R5-ELDR-02810G88G). Applications must be in AVUE no later than the close of business January 14, 2011. See the full announcement including instructions for applying at www.usajobs.opm.gov. *USDA is an Equal Employment Opportunity Provider and Employer.*

The USDA Forest Service, Southern Research Station, Eastern Forest Environmental Threat Assessment Center (EFETAC) is currently advertising a Research Ecologist GS-0408-12/13 position. There are two vacancies (full-time permanent) in one of the following locations: Asheville, NC; Raleigh, NC; Research Triangle Park, NC. The incumbent will be responsible for addressing forest threats and risk assessment in a framework that encompasses the entire scope of the EFETAC. The incumbent is responsible for collaborating with other EFETAC scientists across a wide range of research problem areas to help accomplish the EFETAC mission. The incumbent also works with scientists and staff from other organizations to implement cooperative research on quantitative forest threat risk assessment and to apply research findings to accomplish the EFETAC mission. These positions are being advertised under both merit promotion (internal) and Demonstration project

(external) procedures under separate announcements. The internal vacancy number is TA11-33630003-0069G-JJ-REV1 and is open Monday, December 20, 2010 to Monday January 31, 2011. The external vacancy announcement number is TA11-33630003-0069DP-JJ opening January 27, 2011 and closing January 31, 2011. See the full announcements including instructions for applying at www.usajobs.opm.gov. *USDA is an Equal Employment Opportunity Provider and Employer.*

PhD. assistantship available at Northern Arizona University. One research assistantship is available beginning July 1, 2011 to study stand structure and regeneration dynamics in mixed conifer stands of the Southwest. The primary focus will be on white pine and the implications of white pine blister rust on regeneration. Funding is available for a period of four years and includes an annual stipend of \$19,000, health benefits and partial tuition remission. Minimum qualifications include a background in forestry, ecology or natural resources, a strong academic record and a completed master's degree. For additional information about the graduate program in the School of Forestry at Northern Arizona University, please see the website: <http://www.for.nau.edu/cms/content/view/887/1397/>. Interested applicants should contact Dr. Kristen Waring, Kristen.waring@nau.edu and include a statement of interest and current CV or résumé.

PUBLICATIONS OF INTEREST

- 1. Aukema, J.E.; McCullough, D.G. [and others].** 2010. Historical accumulation of nonindigenous forest pests in the continental United States. *BioScience*. 60(11): 886-897.
- 2. Harrington, Constance, A., tech. coord.** 2010. A tale of two cedars – International symposium on western redcedar and yellow-cedar. Gen. Tech. Rep. PNW-GTR-828. Portland, OR: U.S. Department of Agriculture, Forest Service, Pacific Northwest Research Station. 177 p. This document is available at: http://www.fs.fed.us/pnw/pubs/pnw_gtr828.pdf .
- 3. Pennsylvania Department of Conservation and Natural Resources.** 2010. 2010 Pennsylvania forest health report. Middletown, PA: Pennsylvania Department of Conservation and Natural Resources, Bureau of Forestry, Division of Forest Pest Management. 8 p. This report is available at: <http://www.dcnr.state.pa.us/forestry/fpm.aspx> .

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INFORMATION

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