

# Forest Health Monitoring Program Monthly Update January 2012

## UPCOMING EVENTS

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

**January 29-February 3, 2012.** Society of Range Management. There will be an Aspen Ecology Special Session at the Society of Range Management (SRM) annual meeting in Spokane, WA, Jan 29–Feb 3 2012. This will be a half day session on **Thursday, February 2nd**. Presentations are expected relating to aspen ecology and management including but not limited to: successional development, disturbance interactions (fire, pathogens, herbivory etc.), regional scale change detection, conservation strategies, genetics, ecophysiology, climate change and wildlife habitat studies. For more information see the announcement posted here: [http://www.western-aspen-alliance.org/pdf/SRM\\_aspen.pdf](http://www.western-aspen-alliance.org/pdf/SRM_aspen.pdf)

**April, 2012.** Tucson, AZ. **Mark your calendars** for the 2012 Forest Health Monitoring Work Group meeting. The meeting is scheduled for the week of April 16, 2012. More details about this meeting will be included in future Monthly Updates and on the FHM website: [www.fs.fed.us/foresthealth/fhm/](http://www.fs.fed.us/foresthealth/fhm/).

\***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 are due by January 31, 2012. For more information, visit the conference website: <http://iufrossf2012.org/>.

\***October 16-18, 2012.** Baltimore, MD (location and dates are tentative). 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 are due **February 29, 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, Forest Health Protection (FHP) of State & Private Forestry may soon advertise for a permanent full-time Entomologist at the GS-11/12 level to fill a critical vacancy in southeast (SE) Alaska. This is a permanent position with duty station in Juneau, Alaska, and will be located in the Juneau Forestry Sciences Laboratory (JFSL). The JFSL is moving from its current site on Auke Bay to a new location on Auke Lake in 2012. This position serves as a Forest Entomologist on an FHP team that provides technical advice, assistance, and guidance on forest health issues to Federal, State, private and tribal land managers in SE Alaska. FHP in Juneau also collaborates with Alaska Region FHP staff in Anchorage, Fairbanks and other regions; there is also potential for collaboration with Pacific Northwest (PNW) researchers. The incumbent may perform some supervisory duties; work will be closely coordinated with other members of the team. Outreached positions can be filled immediately, without advertisement, if an employee responds who qualifies for placement without competition. Your interest will identify the area of consideration. Please be aware that a formal vacancy announcement may not be issued if a qualified employee, who can be placed noncompetitively, responds to this outreach. Management can select a qualified employee, who responded to this outreach notice, without issuing a formal vacancy announcement.

Description of Position Duties: The incumbent provides leadership; forest entomology expertise; and coordinates and implements a complex program using an ecosystem-based approach for forest insect pests and damage detection, evaluation, prevention, management and control. Primary responsibilities include the following: serves as an advisor on forest entomology and forest health protection to Federal and tribal forest land managers; provides technical assistance and training in forest pest management/forest health; plans, coordinates, and conducts forest health protection surveys and evaluations. A significant portion of survey work in southeast Alaska is conducted by float plane and boat; plans, organizes, and conducts pilot projects, field tests, and demonstrations to determine the value of new or improved materials, strategies, or techniques for operational use in insect damage survey, evaluation, or management; analyzes data and prepares complete and comprehensive reports; makes recommendations to Federal, State and private resource managers on achieving forest health objectives; serves as a vital link between research scientists and field personnel on emerging issues and approaches in forest entomology and incorporates "state-of-the-art" science appropriately into a resource management framework. Qualification Requirements: Those who are interested must meet the qualification requirements for the listed series that is covered by the Technical and Medical Support standards. Basic requirements can be found on the Office of Personnel Management website, Group Coverage Qualifications Standards for Professional and Scientific Positions:

<http://www.opm.gov/qualifications/standards/group-stds/gs-prof.asp>. Requirements specific to the occupational series are also on the OPM website, Individual Occupational Requirements for the Entomology Series:

<http://www.opm.gov/qualifications/standards/IORs/gs0400/0414.htm>. If you would like more information about this opportunity, please contact Steve

Patterson at (907) 743-9451 or Jim Kruse at (907) 451-2701. Please respond to this outreach by returning the attached Outreach Response Form (Attachment 1 of this Update) to Steve Patterson at [spatterson@fs.fed.us](mailto:spatterson@fs.fed.us) by **January 16, 2012**. Please note: This Outreach form does not constitute an application and only applications completed in AVUE (<https://www.avuecentral.com/casting/aiportal/control/mainmenu>) will be considered when the announcement is posted. You must actively check for the vacancy announcement in AVUE because notification of vacancy announcement posting is not automatic. The announcement is expected to be posted in February or March of 2012.

## **PUBLICATIONS OF INTEREST**

- 1. Butler, Brett J.; Barnett, Charles J.; Crocker, Susan J. [and others].** 2011. The Forests of Southern New England, 2007: A report on the forest resources of Connecticut, Massachusetts, and Rhode Island. Resour. Bull. NRS-55. Newtown Square, PA: U.S. Department of Agriculture, Forest Service, Northern Research Station. 48 p. [DVD included].
- 2. McCaskill, George L.; McWilliams, William H.; Barnett, Charles J. [and others].** 2011. Maine's forests 2008. Resour. Bull. NRS- 48. Newtown Square, PA: U.S. Department of Agriculture, Forest Service, Northern Research Station. 62 p. [DVD included].
- 3. Miles, Patrick D.; Heinzen, David; Mielke, Manfred E. [and others].** 2011. Minnesota's Forests 2008. Resour. Bull. NRS-50. Newtown Square, PA: U.S. Department of Agriculture, Forest Service, Northern Research Station. 67 p. [DVD included].
- 4. Morin, Randall S.; Barnett, Chuck J.; Brand, Gary J. [and others].** 2011. New Hampshire's Forests 2007. Resour. Bull. NRS-53. Newtown Square, PA: U.S. Department of Agriculture, Forest Service, Northern Research Station. 56 p. [DVD included].
- 5. Morin, Randall S.; Barnett, Chuck J.; Brand, Gary J. [and others].** 2011. Vermont's Forests 2007. Resour. Bull. NRS-51. Newtown Square, PA: U.S. Department of Agriculture, Forest Service, Northern Research Station. 56 p. [DVD included].
- 6. Nelson, Mark D.; Brewer, Matt; Woodall, Christopher W. [and others].** 2011. Iowa's Forests 2008. Resour. Bull. NRS-52. Newtown Square, PA: U.S. Department of Agriculture, Forest Service, Northern Research Station. 48 p. [DVD included].

7. **Scheller, Robert M.; Van Tuyl, Steve; Clark, Kenneth L.; Hom, John; La Puma, Inga.** 2011. Carbon sequestration in the New Jersey Pine Barrens under different scenarios of fire management. *Ecosystems*. 14: 987-1004.
8. **Woodall, Christopher W.; Webb, Mark N.; Wilson, Barry T. [and others].** 2011. *Indiana's Forests 2008*. Resour. Bull. NRS-45. Newtown Square, PA: U.S. Department of Agriculture, Forest Service, Northern Research Station. 56 p. [CD included].

**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)

**OUTREACH RESPONSE FORM**  
Entomologist GS-0414 11/12  
Forest Health Protection, Juneau, AK

Send your response form to Steve Patterson via e-mail or fax by **January 16, 2012**.  
E-mail : [spatterson@fs.fed.us](mailto:spatterson@fs.fed.us); Phone: 907-743-9451; Fax: 907-743-9479

Name:  E-mail Address:

Telephone Number:  Mailing Address:

Are you currently a Federal Employee? Yes  No

If yes, name of Agency:

Current Duty Location:

**Current Position (title/series/grade)**

Current type of appointment: Permanent  Temporary

If no, Current Position:

Current Location:

Name of Current Employer:

Current type of appointment: Permanent  Temporary

Check the position(s) you are interested in applying for: GS-11  GS-12

Check one or more if you are eligible for Other Hiring Authority, such as:

30% Disabled Vet  Reinstatement Eligible  Peace Corps

Handicap Authority  Other (describe)

Briefly describe why you would be a quality candidate for this position and provide a copy of college transcripts:

This position has a positive education requirement.

*Thank you for your interest in this vacancy!*