

Early Alert – Research Ecologist, USDA Forest Service, Northern Research Station, Morgantown, WV

The USDA Forest Service (an equal opportunity employer) anticipates hiring a permanent, full-time scientist to conduct research on ecology of invasive species including gypsy moth. The scientist is a member of a team conducting research on “Ecology and Management of Invasive Species and Forest Ecosystems”.

Duties: Primary duties are to design and conduct studies on invasive forest pests including research in support of a program to slow the spread of the gypsy moth. This involves the use of spatial analysis and geographical information systems to analyze large amounts of data from pheromone trapping grids. These analyses are then applied to evaluate the effectiveness of the program and make recommendations for increasing its effectiveness. Other research will include studies to improve management of invasive species and increase understanding of the mechanisms and processes that drive biological invasions.

Qualifications: MS or PhD in entomology or related fields. Experience with insect population ecology is required. Proficiency in statistical analysis, GIS, and technical writing and speaking skills are essential. Must be a US citizen. PhD is desirable.

Salary: \$62,101 - \$73,846 yearly (GS-12/13). Benefits are included. Travel is required.

Location: The scientist’s duty station will be located in Morgantown, WV where data analysis support, and collaborations with other scientists and members of the Northeastern Area Slow the Spread Program are available. The Morgantown Forestry Sciences Laboratory is located on the campus of West Virginia University in northern WV. A federally sponsored day care facility is available to employees. Outdoor recreational activities abound in the nearby Monongahela National Forest and elsewhere. Morgantown is 1.5 hours from Pittsburgh, PA and 3.5 hours from Washington, DC.

Contact: We anticipate that the position will be officially advertised in fall-winter 2016-2017 both within the federal government and externally via www.usajobs.opm.gov. All people responding to this early alert will be notified when and how to apply for the position. Interested persons may send a résumé to or contact **Dr. Andrew Liebhold, USDA Forest Service, 180 Canfield St., Morgantown, WV 26505-3180; (304) 285-1512; fax (304) 285-1505; email: aliebhold@fs.fed.us**.