From: Harrington, Connie

**Subject:** Outrearch for Research Forester USFS PNW Olympia

## Outrearch!!!

The US Forest Service, Pacific Northwest Research Station anticipates advertising a Research Forester position, GS-0460-12 in the Genetic and Silvicultural Foundations for Management Team in Olympia, WA. The PNW Research Station is one of seven research units in the USDA Forest Service. The USDA Forest Service conducts the most extensive and productive program of integrated forestry research in the world. Scientific information produced by the Station has application on public, private, and tribal lands in the Pacific Northwest (Alaska, Oregon and Washington) and elsewhere in the United States and other parts of the world.

The scientist's research will focus on developing and modeling the effects of resource management alternatives that provide for desired goods and properly functioning forest ecosystem services. The scientist will: 1) develop a critical understanding of tree and stand development, 2) develop management options and strategies that maintain or enhance key ecological processes for desired conditions, goods and services, and long-term productivity of forest ecosystems, and 3) model tree and stand responses to physical and biological factors such as climate, soils, and stand characteristics. The majority of the scientist's work will be focused on Pacific Northwest forest types west of the Cascade crest in Oregon and Washington, and in southern Alaska.

In addition to undertaking new studies, the scientist is expected to assume oversight of existing long-term silviculture and restoration studies. In the current and likely future economic and cultural environment of Forest Service Research and Development, the ability to attract research funding and to publish results in the refereed literature are essential. Biological knowledge, quantitative skills, demonstrated productivity in research design and refereed publications, demonstrated modeling skills, and ability to communicate effectively with managers and work well in teams are essential.

Location: Olympia is the capital of the State of Washington and the county seat of Thurston County. The most recent census estimated the county population at 252,264. Olympia ranked #1 in the U.S. for Most Secure Places to live and #16 for Best Places to Live. Located on I-5, it is located in the Puget Sound Lowlands between the Olympic and Coast Mountains to the west and the Cascade Mountains to the east. The climate is mild with wet, cool winters and dry summers. The state of Washington has a 6.5% sales tax and county/city sales tax of about 2%, but no income tax.

Interested applicants should send a brief resume to Susan J. Alexander, Program Manager, Land and Watershed management Program, by December 16, 2016 and request an outreach response form. Please also include a brief resume describing your skills and experience. For further information on the position, contact Susan J. Alexander at salexander@fs.fed.us or by phone at (907) 586-7801.

To be considered, applicants must be U.S. citizens.

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