

OUTREACH NOTICE FOREST SERVICE Pacific Southwest Region Region 5

Ecologist, GS-0408-11/12

The USDA Forest Service, R5-Pacific Southwest Region is currently in the process of outreach to assess interest in two (2) permanent, full-time GS-0408-11/12 Ecologist positions. The final duty location will be determined at the time of selection, may be: RO Vallejo, CA; RSL McClellan, CA; American River RD, Foresthill, CA; Inyo NF, Bishop, CA; Klamath NF, Yreka, CA; San Bernardino NF, San Bernardino, CA; Shasta-Trinity NF, Redding, CA; Sierraville RD, Sierraville, CA; Tahoe NF, Nevada City, CA; Truckee RD, Truckee, CA or Yuba River RD, Camptonville, CA

If you desire further information about this position, please contact:

Carlos Ramirez Pacific Southwest Region Vegetation Mapping & Inventory Leader Phone Number: 916-640-1275 Email: carlosramirez@fs.fed.us

IF YOU ARE INTERESTED IN THIS POSITION, PLEASE COMPLETE AND RETURN THE ATTACHED OUTREACH REPLY FORM AND SUBMIT TO: Carlos Ramirez by April 29, 2015 via email at carlosramirez@fs.fed.us.

The <u>vacancy announcement</u> will appear on the USAJOBS website: <u>www.usajobs.gov/</u> Note: More than one selection may be made from the official vacancy announcement

DUTIES ASSOCIATED WITH THIS POSITION

- Implement ecological programs to maintain a viable and dynamic forest system on a national Forest.
- Monitors and evaluates the effects of management decisions on forest land and surrounding communities.
- Analyzes and determines impact of unit programs on compliance with Federal, state, and local laws, policies, and regulations.
- Coordinates research projects with cooperators, including other Federal and state agencies and academia to develop further understandings of the processes of the forest ecosystem.
- Provides input for short and long-term planning for budgetary and compliance requirements.
- Analyzes ecosystem components and processes within forested areas and neighboring forest and adjacent communities to determine the effects of management activities.
- Develops mitigating solutions to actions resulting from adverse affect on the forest system/lands. Develops a long-term monitoring system to collect baseline data to quantitatively evaluate the processes within the system.

- Evaluates ecological conditions in remnant late successful forests to meet the desired objectives of the management plan.
- Works with the forest fire or wild land fire specialist to determine the role of fire dependent regimes and develops mitigation for the processes that may not be desired.
- Assists in or personally conducts portions of ecological studies of the vegetation, soil, and environmental characteristics of the Zone or forest from which ecological classifications are produced. Classification provides basic understanding of ecosystems as well as land management and planning information.
- Coordinates with the timber management in areas that influence processes of the community.
- Coordinates with the reforestation to evaluate processes that affect development of younger-aged forest stands.
- Assists others in evaluating and analyzing processes that interact with or affect adjacent areas to the forest communities.
- Incorporates data into the Geographic Information System or similar technology.
- Reviews proposed projects to determine impacts and suggest mitigation actions to minimize ecological impacts.
- Reviews related ecological documentation, including regulation, journals, and technical reports to identify new requirements or methodologies that influence forestry projects.
- Gives briefings and presentations relating to ecological systems.
- Manages the forest inventory program to collect data applicable to the management of the forest stands.
- Incorporates information into the planning process and the geographic information system.
- Periodically re-evaluates the program to ensure that methodology and information are significant to the goals of the Forest.
- Prepares projects that incorporate new or alternative approaches that validate or develop a better understanding of the forest ecosystem.
- Prepares individual job orders and scopes of work to accomplish the projects by contractor and coordinates with the AQM Office.
- Monitors the progress of projects to insure they meet requirements defined by the scope of the work.
- Evaluates the results of the projects to determine effectiveness of the project.

OUTREACH REPLY FORM Please respond by April 29, 2015

Ecologist, GS-0408-11/12

RETURN REPLY FORM TO:

Carlos Ramirez Pacific Southwest Region Vegetation Mapping & Inventory Leader Phone Number: 916-640-1275 Email: carlosramirez@fs.fed.us

NAME:	
E-MAIL ADDRESS:	
MAILING ADDRESS:	
TELEPHONE NUMBER:	
AGENCY EMPLOYED WITH:	USFSBLMOTHER
TYPE OF APPOINTMENT:	PERMANENT TEMPORARY TERM VRAPWDOTHER
CURRENT REGION/FOREST/I	DISTRICT:
CURRENT SERIES AND GRADE IF APPLICABLE:	
YOU ELIGIBLE TO BE HIRED PERSON WITH DISABIL DISABLED VETERANS V VETERANS EMPLOYMEN	N/30% COMPENSABLE DISABILITY NT OPPORTUNITIES ACT OF 1998
FORMER PEACE CORPS VETERANS READJUST STUDENT CAREER EXP OTHER	MENT ERIENCE PROGRAM

Submission of this form is voluntary, but is encouraged. Thank you for your interest! This outreach form does not constitute an application.

The vacancy announcement will appear on the USAJOBS website: www.usajobs.gov/