OUTREACH NOTICE

USDA FOREST SERVICE

El Yunque National Forest

Phone (787)-888-5655

Ecologist

GS-408-5/7/9

Responses requested by April 27, 2016

The Position

El Yunque National Forest (EYNF), located in Rio Grande, Puerto Rico will soon be advertising and filling a career ladder Ecologist – GS-0408-5/7/9. This position will support the Ecosystems Team working the soil, water, air, flora, database management and forest vegetation programs on the EYNF. The purpose of this outreach notice is to gauge interest in the position and to alert interested individuals of this upcoming employment opportunity.

The position is expected to be advertised on [www.usajobs.gov](http://www.usajobs.gov) in April.

Interested persons should respond using the Outreach Response Form (enclosed) no later than April 27, 2016 via email to prios@fs.fed.us with the following in the email Subject: Outreach Ecologist El Yunque.

There will be an open conference call line on **April 19, 2016** from 3:00 to 4:00 PM Eastern Standard Time to answer questions about this opportunity. The number to call is 1-888-844-9904, access code 1392611.

Duties:

Implement ecological programs to maintain a viable and dynamic forest system on the 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 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.

Analyze ecosystem components and processes within tropical forested areas and neighboring forest and adjacent communities to determine the effects of management activities. Develop mitigating solutions to actions resulting from adverse effect on the forest system/lands for soil, water, and vegetation resource. This position will serve as the program manager for soil, water, air, and vegetation. Incorporate data into a Geographic Information System or similar technology. Reviews related ecological documentation, including regulation, journals, and technical reports to identify new requirements or methodologies that influence forestry projects. Give briefings and presentations relating to ecological systems.

Develop a long-term monitoring system to collect baseline data to quantitatively evaluate the processes within the system. Evaluate ecological conditions in tropical forests to meet the desired objectives of the management plan. 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, which provides basic understanding of ecosystems as well as land management and planning information. Periodically re-evaluates the program to ensure that methodology and information are significant to the goals of the Forest. Develop land restoration plans, provides specialist support to site specific activities as a National Environmental Policy Act resource specialist.

Prepare projects that incorporate new or alternative approaches that validate or develop a better understanding of the tropical ecosystem. Prepare individual job orders and scopes of work to accomplish the projects by contractor and coordinates with the Acquisition Management Office. Monitor the progress of projects to insure they meet requirements defined by the scope of the work. Evaluate the results of the projects to determine effectiveness of the project.

Knowledge required by the Position

* Comprehensive knowledge of professional ecological principles, concepts, and practices and a wide variety of local, State, and Federal environmental regulations to conduct studies, identify current and potential problems and noncompliance situations, and implement or recommend corrective action.
* In-depth knowledge of ecological interrelationship of organisms with each other, physical and chemical environments and societal impact to consider the national forest ecosystem as a whole.
* Knowledge and skill to assess the impact of forest activities on public safety, ecology and the environment.
* Knowledge and skill to adapt standard practices, methods, or techniques in establishing project scope of work and preparing justifications and specifications for the development of project plans.
* Knowledge of computer functions related to data input, retrieval, and routine analysis of tabular and spatial data.
* Knowledge of local tropical forest ecology to perform analysis.
* Skills in oral and written communications (both English and Spanish) and math, to analyze field data, and prepare reports and records.

Outreach Response Form

Ecologist

GS-408-5/7/9

Please send outreach response forms to Pedro Rios at prios@fs.fed.us by April 27, 2016. REQUEST To add “ECOLOGIST OUTREACH” in subject line.

NAME: E-MAIL ADDRESS:

MAILING ADDRESS:

TELEPHONE NUMBER:

AGENCY EMPLOYED WITH: \_\_\_\_USFS \_\_\_\_BLM FWS

 \_\_\_\_OTHER (SPECIFY)

TYPE OF APPOINTMENT: \_\_\_\_\_PERMANENT \_\_\_\_\_TEMPORARY \_\_\_\_\_TERM \_\_\_\_\_VRA \_\_\_\_\_PWD \_\_\_\_\_OTHER

CURRENT REGION/FOREST/DISTRICT/UNIT:

CURRENT SERIES AND GRADE: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

CURRENT POSITION TITLE: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

IF NOT A CURRENT PERMANENT (CAREER OR CAREER-CONDITIONAL) EMPLOYEE, ARE YOU ELIGIBLE TO BE HIRED UNDER ANY OF THE FOLLOWING SPECIAL AUTHORITIES?

 \_\_\_\_\_PERSONS WITH DISABILITIES

 \_\_\_\_\_VETERANS READJUSTMENT

 \_\_\_\_\_DISABLED VETERANS WITH 30% COMPENSABLE DISABILITY

 \_\_\_\_\_VETERANS EMPLOYMENT OPPORTUNITIES ACT OF 1998

 \_\_\_\_\_FORMER PEACE CORPS VOLUNTEER

 \_\_\_\_\_INTERGOVERNMENTAL PERSONNEL ACT

 \_\_\_\_\_ RECENT GRADUATE

 \_\_\_\_\_OTHER\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_