

*****OUTREACH NOTICE*****

USDA FOREST SERVICE PACIFIC SOUTHWEST RESEARCH STATION INSTITUTE OF PACIFIC ISLANDS FORESTRY

TITLE:	BIOLOGICAL SCIENCE TECHNICIAN	DUTY LOCATION:	Institute of Pacific Islands Forestry
SERIES:	0404		Hilo, Hawaii
GRADE:	GS-05		

The Institute of Pacific Islands Forestry will be advertising for 2 biological science technicians for employment duration of approximately 2 years. The positions will be single graded positions at the GS 05 level with no promotional potential. The incumbents will provide key technical assistance to scientists involved in a dry forest restoration and fine fuel reduction research project at Pohakuloa Training Area (PTA) and Puu Waawaa (PWW). The goals of this research program are to quantify restoration potential and develop restoration prescriptions for remnant Hawaiian dry forests and shrublands, and develop effective fuel and fire risk reduction measures that initiate succession of degraded grasslands into native woody communities.

DUTIES: The incumbent will serve as a field crew member working with U.S. Forest Service staff. Work will include collection and analysis of technical field data, using standardized methods to collect information about distribution of native and non-native plants within the field sites; control non-native plants with chemical and mechanical means; assist with fence building and maintenance; coordinate the restoration activities at PTA and PWW including collection of seed from native plants, direct seeding of native plants into sites prepared by herbicidal control of non-native grasses, and monitoring the successes and failures of these restoration efforts; occasionally coordinates the activities of volunteers; and perform other duties as necessary. Work will require use of a variety of specialized tools, equipment, and materials to carry out procedures, methods and practices in support of one or more of the biological sciences. The full range of technical support work will be expected, including conducting complicated tests in the field and laboratory, following standard procedures, and preparing documents, diagrams, charts, and/or graphs for presentation. Laboratory equipment will be used to analyze sample material gathered from experimental field plots. Field duties will include locating study areas, establishing study plots, gathering data related to plant taxonomic identification, soil characteristics, plant growth and mortality, and vegetation characteristics. Data will be collected from a variety of sources such as instrument readings, measurements, tests, observations, and/or inspections.

WORK ENVIRONMENT: At least three-quarters of the work will be performed in the wildland setting. The other quarter will be performed in the office or laboratory. A small portion of the work will be sedentary. The majority of the work will require the ability to work effectively and efficiently in steep, rough terrain, at times in inclement weather.

For any technical questions regarding the above position, please contact Susan Cordell, Research Ecologist, at the Forest Service: scordell01@fs.fed.us or by telephone at (808)933-8121 Ext. 128.

*The position will likely open in Jan 2008 and will be posted when open at www.usajobs.opm.gov
If you would like to be notified when the position is advertised, please complete the attached form and send to:
scordell01@fs.fed.us or mail to:*

*Attn: Susan Cordell
Institute of Pacific Islands Forestry, USDA Forest Service
60 Nowelo St., Hilo, HI 96720.*

Outreach Notice Response Form

**I am interested in the Biological Science Technician GS-0404-05 position
at the Institute of Pacific Islands Forestry in Hilo, Hawai'i
and would like to receive a copy of the Vacancy Announcement.**

Reply Due : Dec. 1, 2007

Name:

Address:

Phone:

E-mail Address:

How would you like to be notified about
the Vacancy Announcement?

E-mail Paper copy sent
via U.S. mail Phone

Thank you for your interest