The Institute of Pacific Islands Forestry will be advertising for a postdoctoral researcher for restoration and fire ecology studies within dryland ecosystems in Hawaii. The project will evaluate the potential for restoration to break the non-native grass/fire cycle in tropical dry forests. Field-based experiments will be used to assess the relative importance of different barriers to restoration across community types, develop community-specific restoration prescriptions and test the utility of native species for altering fine fuels and potential fire behavior.

The position will be based at the USDA Forest Service, Institute of Pacific Islands Forestry office in Hilo Hawaii. The successful candidate will work closely with project investigators Dr. Susan Cordell (USDA Forest Service, Hilo, HI), Dr. Jarrod Thaxton, (University of Puerto Rico at Mayaguez), and Dr. Gregory Asner (Carnegie Institution). In addition the candidate will supervise at least two field technicians, graduate and undergraduate research assistants. Responsibilities will include design, implementation and evaluation of field and greenhouse studies related to the research objectives of the project. Development of additional areas of interest that conform with the scope of the dry-forest research program will be encouraged. Good physical stamina for extended hours of field work under hot and sunny (or cold and rainy) conditions is a must. Funding is guaranteed for 4 years. A Ph.D. in Ecology, Plant Biology or equivalent is required.

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 Postdoctoral Researcher GS-0404-11 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  [ ] Phone via U.S. mail

Thank you for your interest