

## United States Department of the Interior

Hawai'i Volcanoes National Park
P. O. Box 52 Hawaii National Park, Hawai'i, 96718-0052
808/985-6000
808/967-8186 (FAX)

Dear applicant,

Thank you for your interest in the Vegetation Mapping Project with the Inventory and Monitoring Program at Hawai'i Volcanoes National Park. Below is a short description of both the Vegetation Mapping Project and the duties of our program volunteers. If this work and our program is interesting to you, please follow the directions at the end of this letter to apply directly to this program.

Position: Volunteer, Vegetation Mapping, Inventory & Monitoring Program, Hawai'i Volcanoes

National Park.

**Contact**: Melissa Simon

808-985-6187

Melissa\_Simon@nps.gov

**Dates**: Starting January 2013. Position lasts three months with potential to extend (not to exceed six months).

**Opportunity Description:** Volunteer needed for at least three months at Hawai'i Volcanoes National Park (HAVO) to assist with field and office work for the vegetation mapping project of the Inventory and Monitoring Program. Field work will provide data necessary to accurately describe and map vegetation communities within HAVO. Field work will require use of dichotomous keys for proper identification of Hawaiian flora and vegetation communities, often in remote locations and inclement weather.

The volunteer will work in a group of 2-6 individuals conducting field work in a wide array of vegetation types and climates. The individual must be able to work proficiently with or without supervision. Field work will necessitate navigation by GPS, map, and compass. Office work entails data entry into MS Access databases. Additional duties in the office or field may arise.

Applicant should have a strong background in botany and an interest in or knowledge of Hawaiian plants. Experience in challenging backcountry conditions is required because reaching remote assessment points requires hiking extended distances on and off of trails carrying a 30 lb. backpack in numerous climates and inclement weather. Climates range from high heat & high humidity coastal climates to cold, wet, and high altitude subalpine climates. Transport to remote sites may involve travel in 4X4 vehicles and helicopters. Helicopter training will be completed after acceptance. Camping overnight for up to a week at a time will also be required. Applicant must be at least 18 years of age and have a valid driver's license.

A meal reimbursement (\$20.00 per working day) and housing (within the Park) will be provided.

If you are interested in volunteering, please list specific relevant vegetation experience in your resume. Once accepted, the volunteer is expected to obtain a background check before starting work.

If interested send a resume or for additional information contact the Inventory and Monitoring Biological Science Technician/Crew Leader, Melissa Simon by calling (808) 985-6187, or email:

Melissa\_Simon@nps.gov Please cc: Meagan\_Selvig@Contractor.nps.gov