Regulat, Full-Time, RCUH Non-Civil Service position with the University of Hawaii at Hilo, Hawaii Cooperative Studies Unit (HCSU) located at the Kilauea Field Station of the United States Geological Survey (USGS) Pacific Island Ecosystems Research Center (PIERC) to work on the project “Environmental Science to Support Sustained Use at Ke’emuku Maneuver Area at Army Pohakuloa Training Center (PTA)” on the island of Hawaii. Continuation of employment is dependent upon program/operational needs, satisfactory work performance, availability of funds, and compliance with applicable Federal/State laws.

**MINIMUM MONTHLY SALARY:** $2,552/Mon.

**DUTIES:** Assists the PIERC Botanist in developing and implementing all aspects of research into the recovery of vegetation following mechanical or natural disturbance at Ke’emuku Maneuver Area at Army Pohakuloa Training Area of Hawaii Island. Assists geomorphologists in data collection and maintenance of a network of wind, water, erosion and dust sensors. Assists botanist and geomorphologist in planning field activities. Works effectively with a team of individuals from multiple institutions, and coordinates communication and knowledge sharing. Directs field activities, and recruits, trains, and supervises research interns. Exercises initiative in developing solutions to common technical and procedural problems. Conducts field research relevant to vegetation and erosion studies and assures that technical field data are properly collected, entered, and analyzed. Assists in analyzing data and writing reports for administrative use and scientific publications. Prepares Geographic Information System (GIS) overlays of vegetation and sensor information. Orders supplies and materials for field projects.

**PRIMARY QUALIFICATIONS: EDUCATION:** Bachelor’s Degree from an accredited four (4) year college or university in Biology, Botany, Zoology, Wildlife Science, other biological discipline or Geology with at least two (2) non-introductory courses in biology, botany, ecology, or wildlife science.

**EXPERIENCE:** Two to four (2-4) years of experience (paid or documented volunteer work) conducting biological field research, including at least three (3) months of experience working with plants.

**ABIL/KNOW/SKILLS:** Working knowledge of the Hawaiian flora and principles of botany and ecology. Knowledge of general methods involved in gathering and recording field data for research and management projects, including the use of computers to download data under field conditions. Knowledge of techniques of vegetation ecology and field botany. Knowledge of the basic principles of field research, including ability to assess readings and measurements taken, tests executed, observations made, work completed, samples collected, etc. Ability to perform data management and analysis, and write scientific reports or publication. Ability to coordinate field logistics and train research interns to collect field data. Ability to work with computers entering data into spreadsheets or database programs, and to use word processing programs. Ability to install and service basic data loggers and field instruments. Ability to use topographic maps and GPS units for location positions of instruments, plants or animals in the field. Must possess a valid driver’s license and be able to operate four-wheel-drive vehicle with standard transmission. Ability to drive off-road vehicles. Able to successfully perform multi-task duties. Applicants selected will be subject to a Government security investigation.

**PHYSICAL/MEDICAL REQUIREMENTS:** Work is performed in a field environment that includes moderate or sometimes extreme exposure to the discomforts of rain, cold/hot weather.
Ability to hike-on obscure trails carrying a forty (40) pound backpack and to work on steep slopes.

SECONDARY QUALIFICATIONS: Master’s Degree from an accredited college or university or two (2) years post-graduate education in Biology, Botany, Zoology, Wildlife Science or Geology. Field research experience involving native or alien plants in Hawaii.

INQUIRIES: Sharon Ziegler-Chong 933-0759 (Hawaii).

APPLICATION REQUIREMENTS: Please go to www.rcuh.com, click on “Employment”; select “Apply” and navigate to “See Job Announcements and/or Apply for a Job.” You must submit the following documents online to be considered for the position: 1) Cover Letter, 2) Resume, 3) Salary History, 4) Supervisory References, 5) Copy of Degree(s)/Transcript(s)/Certificate(s). All online applications must be submitted/received by the closing date (11:59 P.M. Hawaii Standard Time/RCUH receipt time) as stated on the job posting. If you do not have access to our system and the closing date is imminent, you may send additional documents to rcuhhr@rcuh.com. If you have questions on the application process and/or need assistance, please call (808)956-8344.

EEO/AA Employer.

Please apply before 11/30/2012