Job Title: HCSU Botanical Research Specialist  
Job ID: 27221  
Project Name: HI Coop Studies Unit (HCSU)  
Full/Part Time: Full-Time  
Regular/Temporary: Regular  
Closing Date: 05/08/2007  

Job Summary  

Regular, Full-Time RCUH Non-Civil Service position with the Hawaii Cooperative Studies Unit (HCSU), Pacific Island Ecosystems Research Centers Kilauea Field Station, NRPP Rare Plant Limiting Factors Project, located in Hawaii Volcanoes National Park, Hawaii and occasionally on other Hawaiian islands. Continuation of employment is dependent upon program/operational needs, satisfactory work performance, and availability of funds.  

Minimum Monthly Salary:  
$2,320.00.  

Duties:  
- Assists Botanist in developing and implementing all aspects of research into the phenology and reproductive biology of fourteen (14) rare or endangered plant species in Hawaii Volcanoes National Park (HAVO) on Hawaii Island.  
- Duties include, but are not limited to: assists botanist in planning field activities, directs field activities, recruits, trains, and supervises research interns, conducts field research relevant to determining factors limiting reproduction of rare plant species, and assures that data are properly collected and managed and assists in analyzing data and writing reports for administrative use and scientific publications.  
- Prepares Geographic Information System (GIS) overlays of plant location information.  
- Collects and analyzes technical field data and assists with data entry.  
- Orders supplies and materials for field projects.  

Minimum Qualifications:  

Education:  
- Bachelors Degree from an accredited four (4) year college or university in Biology, Botany, Entomology, Zoology, Wildlife Science, or other biological discipline 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 research, including at least three (3) months experience working with Hawaiian plants.  

Abil/Know/ Skills:  
- Working knowledge of the native Hawaiian flora and principles of botany and ecology.
Knowledge of general methods involved in gathering and recording field data for research and management projects.
Knowledge of techniques of vegetation ecology and field botany.
Ability to perform data management and analysis and demonstrated ability to write scientific reports or publications.
Ability to coordinate field logistics and train research interns to collect field data.
Ability to work with computers entering data into spreadsheet or database programs, and to use word processing programs.
Ability to use topographic maps and GPS units for location positions of plant or animal populations in the field.
Must possess a valid drivers license and be able to operate four-wheel-drive vehicle with standard transmission.
Ability to drive off-road vehicles.

Physical/Medical Requirements:
- Ability to hike on obscure trails with up to forty (40) pound backpack.

Desirable Qualifications:
- Masters Degree from an accredited college or university or two (2) years post-graduate education in Biology, Botany, Entomology, Zoology, Wildlife Science or other biological field.
- Research experience involving native plants in Hawaii.

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

Application Requirements:
The preferred method of applying for a job is through our on-line application process. Please go to www.rcuh.com, click on Employment and navigate to Job Announcements/Apply for a Job. However, if you do not have access to the Internet, you may apply by submitting resume; cover letter including Recruitment ID#, referral source, narrative of your qualifications for position and salary history; names, phone numbers and addresses of three supervisory references and copy of degree(s)/transcripts/certificate(s) to qualify for position by fax (808) 956-5022 or mail to Director of Human Resources, Research Corporation of the University of Hawaii, 2530 Dole Street, Sakamaki Hall D-100, Honolulu, HI 96822 before the closing date. EEO/AA Employer.