Job Title: Entomological Assistant III  
Job ID: 27156  
Project Name: Hawaii Coop Studies Unit (HCSU)  
Full/Part Time: Full-Time  
Regular/Temporary: Regular  
Closing Date: 04/10/2007

Job Summary

Regular, Full-Time, RCUH Non-Civil Service position with Pacific Island Ecosystems Research Center's Kilauea Field Station, Hawaii Cooperative Studies Unit (HCSU), located in Hawaii Volcanoes National Park and additional field sites, including Hakalau Forest National Wildlife Refuge on the Island of Hawaii. Continuation of employment is dependent upon program/operational needs, satisfactory work performance, and availability of funds.

Minimum Monthly Salary:  
Commensurate with qualifications.

Duties:
- Test toxic baits to control invasive ants, and monitor their populations and that of their prey.
- Monitor arthropod availability on bird foraging substrates and in bird habitats.
- Collect and rear caterpillars to determine rates of parasitism.
- Determine ecology of select invertebrates, including taxonomy, population distribution and dynamics, host or prey preferences, predators, and diseases.
- Collect, enter and perform standard data summarization of field and laboratory data using notebooks and computers.
- Assist in preparing reports and other published documents.

Minimum Qualifications:

Education:
- High School Diploma.

Experience:
- Two to four (2-4) years of laboratory and/or field entomology experience (paid or volunteer).

Abil/Know/ Skills:
- Working knowledge of principles of arthropod collection, identification, and biology.
- Working knowledge of word processing and spreadsheets.
- Ability in techniques of arthropod collection, identification, and biology.
- Ability to work in word processing and spreadsheets.
- Ability to navigate with compass and map.
- Must hold a valid current driving license and be able to drive a 4-wheel drive vehicle with manual transmission.
- Must be able to climb trees in order to perform data collection.

Physical/Medical Requirements:
- Able to backpack and lift and carry forty (40) pounds.
Desirable Qualifications:
- Bachelors Degree from an accredited four (4) year college or university in Entomology, Biology, Zoology, or other biological discipline.
- Experience testing efficacy of toxic baits to control ants or experience with ant biology in general.
- Experience with GPS units and GIS software.
- Experience summarizing research methodologies and results.
- Experience collecting and identifying Hawaiian arthropods.

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. EO/AA Employer.