Job Title: HCSU Veg-Avian Survey Asst
Job ID: 28010
Project Name: HI Coop Studies Unit (HCSU)
Full/Part Time: Full-Time
Regular/Temporary: Regular

Job Summary
Regular, Full-Time, Limited Term (six months in duration with possible extension), RCUH Non-Civil Service position with the Pacific Island Ecosystems Research Centers Kilauea Field Station, Hawaii Cooperative Studies Unit (HCSU), located in Mauna Kea State Forest Reserve, North Kona district (field sites) and Kilauea Field Station (office) in Hawaii Volcanoes National Park on the Island of Hawaii. Continuation of employment is dependent upon program/operational needs, satisfactory work performance, and availability of funds. Minimum Monthly Salary: $1,730.00.

Duties: Assists Project Manager with vegetation surveys and plant phenology studies in North Kona District and Mauna Kea on the Island of Hawaii. Assists with research on methods to restore and regenerate native forests. Survey results will be used to initiate and assess the recovery of mamane forest communities and the distribution of alien weeds as part of a program to restore populations of palila, an endangered Hawaiian bird. Assists with all aspects of research, including assessing tree phenology, sampling vegetation, organizing and planning field logistics, training and supervising up to 10 interns, entering data on data loggers and computers, using a GPS unit, collecting plant material for food chemistry analysis. Assists in monitoring the endangered Palila on Mauna Kea and evaluating the effectiveness of restoration techniques. Additional research will be focused upon: capturing, marking, radio-tagging, tracking, censusing, observing, and controlling small mammals to enhance native forest regeneration and restoration. Minimum Qualifications: Education: High School Diploma. Experience: One to three (1-3) years of experience (voluntary or paid) with biological field work. College-level course work may substitute for some experience requirement.

Abil/Know/Skills: Working knowledge of dry or mesic forests. Knowledge of vegetation survey methodology. Familiarity with island plants and conservation issues. Able to identify plant specimens with a key. Able to perform data manipulation and analysis for coding of data into spreadsheets. Able to use a GPS unit to record waypoints and to navigate. Posses a valid drivers license and able to operate 4X4 vehicles. Able to supervise and train interns. Physical/Medical Requirements: Able to work daily in steep, rocky terrain at high altitude (up to 11,000 ft.). Able to carry forty (40) pounds over rough terrain. Able to camp weekdays in a remote setting. Desirable Qualifications: Associates Degree from an accredited community college in Botany, Biology, Zoology, Wildlife Science, or other biological discipline. Able to use MS Word and Excel. Experience with ArcView GIS. Working experience with collecting and pressing plant specimens. Knowledge of Hawaiian birds. Experience surveying, monitoring, and mist-
netting birds. Ability and skills in techniques of small mammal population ecology and management. **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.

**Please apply before:**

**01/25/2008**