Job Description

Job Title: Oahu/NR Avian Conservation Specialist
Job ID: 10779
Project Name: Pacific Coop Studies Unit
Full/Part Time: Full-Time
Regular/Temporary: Regular

Regular, Full-Time, RCUH Non-Civil service position with the Pacific Cooperative Studies Unit (PCSU) performing project tasks on land controlled by the U. S. Army Garrison, Directorate of Public Works, Environmental Office, Natural Resources Section, the State of Hawaii, the Honolulu Board of Water Supply and various private landowners, on the Island of Oahu. Continuation of employment is dependent upon program/operational needs, satisfactory work performance, and availability of funds.

MINIMUM MONTHLY SALARY: $3,854/Mon.

DUTIES: Ensures that the military mission is accomplished and that training opportunities are realized to the fullest extent possible in a manner consistent with Federal, State, and Army environmental quality policies. Work must be done in accordance with applicable Army, Federal, and State regulations and laws, especially regarding endangered species, safety and health, and pesticides. Coordinates and conducts field monitoring and management to stabilize populations of endangered Oahu Elepaio birds (Chasiempis ibidis). Duties include, but are not limited to, the following: 1) reviews subcontracted work for Elepaio monitoring and small mammal predator control during the Elepaio nesting season to ensure requirements of the Oahu Training Areas Biological Opinion and Implementation Plan and the Makua Biological Opinion are satisfied; 2) coordinates and implements Elepaio stabilization activities in the field including small mammal predator control, banding, surveying and monitoring (particularly during the nesting season); 3) conducts data entry into databases for demographic analysis of populations and reporting on the effectiveness of management efforts; 4) coordinates logistical organization of field operations with subcontractors and other Oahu Army Natural Resources Program (OANRP) staff for small mammal predator control work and Elepaio monitoring; 5) assists in the development and implementation of Hawaiian Hoary Bat management.

PRIMARY QUALIFICATIONS: EDUCATION: Bachelor's Degree from an accredited four (4) year college or university in Biology, Zoology, Wildlife Science or other related biological discipline with at least one course in avian biology. EXPERIENCE: Two to four (2-4) years of experience sampling bird populations; conducting bird counts, locating and monitoring bird nests and studying nesting behavior in Hawaii. Experience includes capturing birds with mist-nets and responsibilities for bird banding operations in Hawaii. Experience includes controlling rodents, ungulates, and weeds in Hawaiian forests. Experience needs to be well documented and acquired under the employment of an academic institution, governmental agency, private company, and/or non-profit organization.

ABIL/KNOW/SKILLS: Working knowledge of Hawaiian avifaunal issues (e.g. threats). Working knowledge of the principles of ecology and avian biology and wildlife biology, zoology, or botany as related to Hawaiian ecosystems. Knowledge of and/or expertise in bird and rodent monitoring techniques and data collection in Hawaii. Knowledge of rodent, ungulate, and weed control techniques for bird habitat improvements in Hawaii. Proficiency using Windows operating system and Microsoft programs (Excel, Word, and Access). Basic knowledge/proficiency using Geographical Information Systems (GIS) software (Arcmap). For fire-fighters only: Must possess a valid Red Card issued by the Army Wildland Fire Section Supervisor and have passed National Wildfire Coordinating Group courses S-130 Firefighting Training, S-190 Introduction to Wildland Fire Behavior, L-180 Human Factors on the Fireline. Ability to properly and safely handle Elepaio and passerines. Ability to take morphological measurements of forest birds. Ability to identify native and non-native forest and wetland birds in Hawaii. Ability to correctly identify common native and non-native plant species in Hawaii. Ability to use a map, compass and Global Positioning System (GPS) to navigate in dense...
forests. Ability to take detailed field notes and follow a prescribed system for data collection, to make simple maps, graphs, charts and written and verbal reports. May be able to apply technical tree-climbing techniques. Ability to perform data entry. Must possess a valid driver's license and be able to drive a 4-wheel drive vehicle with manual transmission. Post Offer/Employment Conditions: Must be able to complete basic helicopter safety course within six (6) months of hire. Ability to obtain State of Hawaii Certification for Application of Restricted Use Pesticides within six (6) months of hire. Must possess the American Red Cross Certification in First Aid/CPR (or be able to obtain the certificate following the training provided within three (3) months of hire). Must be able to pass a post offer criminal background check for employment as an Army contractor. Must provide a copy of driver's abstract and have no citations that will prevent incumbent from driving on Department of Defense installations. May be required to complete additional duties such as chainsaw use, firearm use, or tree climbing. If selected for these additional duties must complete training courses and be certified and approved by RCUH and PCSU. For firearm use, must be able to pass federal firearms certification and legally possess firearms. PHYSICAL/MEDICAL REQUIREMENTS: Ability to hike and camp in remote areas and rugged terrain under inclement weather conditions, for up to four (4) consecutive days. Able to backpack and carry loads up to thirty five (35) pounds over long distances. Able to work around and fly in approved helicopters. Able to wear protective equipment when using pesticides, power tools, etc. For fire-fighters only: Must pass an employer-sponsored physical examination as specified by the United States Department of Agriculture – Forest Service requirements in physical strength, dexterity, hearing and vision including the ability to walk three (3) miles carrying forty-five (45) pounds within forty-five (45) minutes.

SECONDARY QUALIFICATIONS: Field experience with Elepaio and/or Hawaiian honeycreepers. Previous experience with Elepaio management. Familiarity with Hawaiian ecosystems. Experience with small mammal control. Helicopter safety certificate (B3) and helicopter external-load certificate. Wilderness First Aid and/or First Aid certificate. Chainsaw experience and certification. Experience with weed control for endangered bird habitat improvements. Knowledge of Department of the Army natural resources programs in general and the policy, organizational contexts within which they are managed - especially safety and logistical requirements necessary to plan field operations around Army training schedules. Familiarity with data analysis and presentation.

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, mail, or hand-deliver 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. Online applications and faxed documents must be submitted/received by the closing date (11:59 P.M. Hawaii Standard Time/RCUH receipt time). Mailed documents must be postmarked by the closing date. Hand-delivered documents must be received by our HR office by 4 P.M. Hawaii Standard Time/RCUH receipt time. If you have questions on the application process and/or need assistance, please call (808)956-3100.

EEO/AA Employer.

Please apply before 01/05/2011