Job Description

Job Title: Endangered Avian Research Project Coordinator
Job ID: 29464
Project Name: Pacific Coop Studies Unit
Full/Part Time: Full-Time
Regular/Temporary: Regular

MINIMUM MONTHLY SALARY: $3,222.00 to $5,719.00.

DUTIES: Supervises the Kauai Forest Bird Recovery Project. Coordinates all aspects of field research including logistics with land-managing agencies, transportation services, and project cooperators. Directs research on the behavior, demography, population ecology, and population restoration of Puaiohi (Myadestes palmeri). Leads and oversees field surveys and capture and banding operations of Puaiohi in the Alakai Wilderness Preserve, Kauai. Performs all aspects of research to monitor forest bird population. Collaborates with partners at captive breeding facilities to plan releases. Plans, organizes, and implements research and recovery programs for Kauai's threatened and endangered passerines. Organizes field data and maintains project databases. Analyzes data and prepares reports and scientific publications. Recruits and supervises regular and temporary staff, Interns and Volunteers to fulfill project needs. Develops annual project budget.

PRIMARY QUALIFICATIONS: EDUCATION: Master's Degree from an accredited college or university in Biology, Zoology, Botany, Ecology, Conservation Biology, or a related Biological Science. EXPERIENCE: One to three (1-3) years of experience planning and conducting research on passerine birds including: extensive mist-netting and bird banding experience, experience taking blood samples, monitoring animal movements using radio-tracking, conducting surveys of plants and animals, locating bird nests and studying nesting behavior. One to three (1-3) years experience recruiting and supervising small research teams, and writing scientific reports or publications.

ABIL/KNOW/SKILLS: Skilled in techniques of avian population ecology. Able to perform data management and analysis. Able to coordinate field logistics, train research interns, and lead all field activities. Able to identify birds by calls and song and sight. Must possess the American Red Cross Certification in First Aid/CPR (or be able to obtain the certificate following the training provided within 6-month new hire probationary period.) Must possess a valid driver's license. Post Offer/Employment Conditions: Must be able to complete basic helicopter safety course within 12 months of hire. Ability to obtain State of Hawaii Certification for Application of Restricted Use Pesticides within 6-month new hire probationary period. PHYSICAL/MEDICAL REQUIREMENTS: Able to conduct fieldwork in dense vegetation in a rain forest under difficult conditions (rain, cold temperatures, poor footing). Able to hike a minimum of seven (7) miles on obscure trails with thirty to forty (30-40) pound backpack and live and work in isolated field camps.

SECONDARY QUALIFICATIONS: PhD from an accredited college or university in Biology, Zoology, Botany, Ecology, Conservation Biology, or a related Biological Science. Familiarity with the Alakai Wilderness Area, Kauai and its native birds. Familiarity with behavior, songs, calls, nesting habits, and preferred habitat of Puaiohi. Experience in reintroduction or translocation of passerine birds.
Working knowledge of radiotelemetry equipment, techniques, and experience conducting radiotelemetry from helicopters. Expertise in ArcGIS, database design and management and statistical software. Expertise navigating in rough backcountry with Global Positioning System (GPS). Aviculture skills, including husbandry and fluid administration. Certification in Wilderness First Aid training or higher. Experience with grant-writing, project management and administration. Outreach experience.

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. If you have questions on the application process and/or need assistance, please call (808)956-3100.

EEO/AA Employer.

Please apply before: 11/20/2009