Job Description

Job Title: OANRP Entomological Program Specialist

Project Name: Pacific Coop Studies Unit

Full/Part Time: Full-Time

Regular/Temporary: Regular

MONTHLY SALARY RANGE: $3,620 - $6,426/Mon.

DUTIES: Manages the entomological research, planning, monitoring and management for the Oahu Army Natural Resource Program (OANRP). Prepares and oversees execution of stabilization plans for federally listed Drosophila species and other rare insects (such as the native Hawaiian yellow faced bees and damselflies) that may require stabilization in the future. These plans involve surveying to identify field populations for management, developing detailed plans for field crews to execute, overseeing the execution of these plans, directing population monitoring and adapting plans as necessary to achieve stability for listed insect taxa. Reports on progress in writing and via oral presentations to the U.S. Fish and Wildlife Service (USFWS), the Army Biologist and Natural Resource Manager, other partners, and OANRP managers. Prepares documents for relevant Federal and State permits. Surveys for species proposed for federal listing and advises Army Staff as a subject matter expert in Endangered Species Act, Section 7 Consultations with the USFWS. Oversees arthropod research projects funded by OANRP and collaborates with research specialists to develop controls for novel arthropod pests and threats. Oversees the Integrated Natural Resource Management Plan (INRMP) entomological projects. Assists OANRP staff with insect identification. Requires riding in helicopters, driving off-road, and working in areas with unexploded ordinance.

PRIMARY QUALIFICATIONS:

EDUCATION: Master's Degree from an accredited college or university in Entomology.

EXPERIENCE: At least five (5) years of experience working with native Hawaiian insects, and at least two (2) years of experience with native yellow-faced bees and Drosophila. Experience hiking in the Waianae and Koolau Mountains, Oahu. Experience in insect taxonomy needed to identify difficult morphological characters and obtain species level identifications for Hawaiian Drosophila and yellow-faced bee species.

ABIL/KNOW/SKILLS: Substantial knowledge of native Hawaiian insect fauna, their ecology, biology, and taxonomy (specifically relating to threatened and endangered insects). Knowledge of Hawaii's native ecosystems and their conservation. Able to communicate clearly and effectively with supervisor, co-workers and partners. Must have excellent organization and project management skills. Able to lead a field crew and work as a team member for safe and efficient field operations. Proficient use for altimeter, compass and maps. Able to draw accurate schematic maps. Strong ability to accurately record and utilize biological data. Strong ability to use a Global Positioning System (GPS) device for navigation and data collection. Strong ability to use Microsoft based word processing, database, and spreadsheet programs. Proficient ability to use common hand tools. Must possess a valid driver’s license, provide a clean driver’s abstract and have no citations that will prevent incumbent from driving on Department of Defense (DoD) installations, and be able to drive a 4-wheel drive vehicle in off-road conditions.

Post Offer/Employment Conditions: 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 complete basic helicopter safety training, training to work in unexploded ordnance areas, 4-wheeled drive competency evaluation and obtain State certification as Restricted Pesticide Applicator within six (6) months of hire. Must be able to pass a post-offer criminal background check for employment as an Army contract. **PHYSICAL/MEDICAL REQUIREMENTS:** Ability to hike for up to six (6) miles in mountainous conditions with a sixty (60) pound backpack.

**SECONDARY QUALIFICATIONS:** Doctoral Degree from an accredited college or university in Entomology. Ability to consult with and obtain access permissions for State, Federal or private lands. Ability to work effectively and accurately with high degree of independence. Knowledge of programs managing rare and endangered species and ecosystems on Army lands in Hawaii. Familiarity with the Department of the Army natural resources programs in general, and the policy and organizational contexts within which they are managed. Familiarity with on-going consultation with the USFWS for Makua Military Reservation. Familiarity with off-site Oahu Natural Resource Land Managers. Familiarity with spreadsheet programs and use of Geographical Information Systems (GIS). Knowledge of pertinent laws and regulations, and licensing and permitting requirements related to program management.

**INQUIRIES:** Jobriath Rohrer 295-2556 (Oahu).

**APPLICATION REQUIREMENTS:** Please go to www.rcuh.com, click on “Employment”; select “Apply” and navigate to “See Job Announcements and/or Apply for a Job.” You must submit the following documents online to be considered for the position: 1) Cover Letter, 2) Resume, 3) Salary History, 4) Supervisory References, 5) Copy of Degree(s)/Transcript(s)/Certificate(s). All online applications must be submitted/received by the closing date (11:59 P.M. Hawaii Standard Time/RCUH receipt time) as stated on the job posting. If you do not have access to our system and the closing date is imminent, you may send additional documents to rcuhhr@rcuh.com. If you have questions on the application process and/or need assistance, please call (808)956-8344.

EEO/AA Employer.

**Please apply before** 12/14/2012