Job Description

Job Title: Coastal Resources Survey Technician
Job ID: 28653
Project Name: Pacific Coop Studies Unit
Full/Part Time: Full-Time
Regular/Temporary: Regular

Job Summary

Regular, Full-Time, RCUH Non-Civil Service position with the University of Hawaii at Manoa, Department of Botany, Hawaii-Pacific Islands Cooperative Ecosystem Studies Unit (HI-PI CESU), located in Honolulu, Hawaii. Continuation of employment is dependent upon program/operational needs, satisfactory work performance, and availability of funds.

MINIMUM MONTHLY SALARY: $2,105.00 - 3,266.00.

DUTIES: Responsible for conducting shore-based intertidal habitat characterization by surveying substrate geomorphology, dominant coastal-marine organisms, and other shoreline features. Perform related field and laboratory-computer work, particularly developing and implementing Geographic Information System (GIS; per National Park Service (NPS) standards for all National Park coastlines in the Pacific Islands, data management, analysis, and scientific writing. Collect and analyze data in the field and in the laboratory. Organizes, schedules, and executes coastal resources survey components including field data collection activities, data synthesis, data interpretation, and GIS analyses.

PRIMARY QUALIFICATIONS: EDUCATION: Bachelor's Degree from an accredited four (4) year college or university in Marine or related Biological, Ecological, or Geological sciences, or Geography. EXPERIENCE: One to three (1-3) years of marine biology, ecology, geology or geography field and laboratory work including intertidal data collection and identification of dominant marine geomorphology and organisms (macro-algae, -invertebrates and fishes). Experience with data management and analysis tasks. ABIL/KNOW/SKILLS: Knowledge of inter-tidal field methods, and analyses of habitat types and components such as shore geological features, animals, and plants. Up to date knowledge and proficient use of Geographic Information Systems for displaying and analyzing spatial environmental information. Ability to safely perform intertidal field work. Ability to collect and manage field data as part of a team. Ability to identify coastal marine geo-forms and organisms and collect related data. Ability to use and maintain field-sampling gear. Proficient with PC computer software: Word, Access, Excel and other Windows based applications, particularly GIS applications. Strong organizational and scientific writing skills. Must possess a current valid driver’s license. PHYSICAL/MEDICAL REQUIREMENTS: Must be able to lift and carry at least fifty (50) pounds over uneven terrain and long distances for up to several days at a time. Strong swimming and snorkeling ability. Ability to perform intertidal work on slippery uneven terrain, including: aboard small boats, on beaches, near shore ocean, and lava rocks in hot, sunny or adverse weather conditions.

SECONDARY QUALIFICATIONS: Field experience in the Pacific Islands, and related coastal environments. Previous participation in environmental field projects. Initiative and motivation to initiate and accomplish work with minimal supervision, following training. Strong computer skills and
field data collection skills. Mapping skills with Global Positioning Systems (GPS), Geographic Information Systems (GIS), and ArcView. Small boat operation experience or certification. Good people skills for liaison and work with collaborators, team-members, and stakeholders.

INQUIRIES: Lynnette Kinoshita 956-3932 (Oahu).

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: 12/23/2008