Job Description

Job Title: Kaneohe Bay Coral Reef Monitoring Coordinator

Project Name: Pacific Coop Studies Unit

Full/Part Time: Full-Time

Regular/Temporary: Regular

MONTHLY SALARY: Salary commensurate with qualifications.

DUTIES: Conduct coral reef monitoring activities in Kaneohe Bay, Hawaii, as it relates to fish and habitat changes associated with restoration activities. Coordinate activities with DAR personnel, Aquatic Invasive Species (AIS) program staff, various partner agency personnel, and volunteers. Develop and implement a monitoring plan for Kaneohe Bay based on the National Oceanic and Atmospheric Administration's (NOAA) Science-Based Restoration Monitoring of Coastal Habitats. Responsible for overseeing all field work, scheduling and tracking field work, overseeing scientific diving activities, and computer analysis of monitoring data. In addition, responsible for the maintenance of underwater survey equipment, electronics, and boats.

PRIMARY QUALIFICATIONS: EDUCATION: Bachelor's Degree from an accredited four (4) year college or university with coursework in Marine Science. EXPERIENCE: Two to four (2-4) years of monitoring experience to have included scientific research diving and computer data entry. One to three (1-3) years of experience operating and maintaining small powerboats. Experience should include some supervisory experience. ABIL/KNOW/SKILLS: Must be familiar with Microsoft Excel and Access. Must be familiar with commonly used underwater scientific survey techniques such as digital transecting, photoquadrat collection, rugosity measurement, sediment collection, and other established survey methodologies. Must be able to identify in the field Hawaiian reef fish, corals, algae, and invertebrates. Basic knowledge of biological principles, Hawaiian marine ecology, and research design. Must be SCUBA certified (NAUI, PADI, etc.) and meet the standards established by DAR's diver certification process (which meets the standards set by the Occupational Safety & Health Administration) and hold current certifications in CPR, First Aid, and Emergency Oxygen Administration. PHYSICAL/MEDICAL REQUIREMENTS: Must be able to qualify as a DAR Scientific Diver. Must be capable of handling all necessary diving equipment and procedures required in conducting underwater research from shore or small boats.

SECONDARY QUALIFICATIONS: Master's Degree from an accredited college or university in Biological sciences. Experience managing subordinate staff and volunteers in a field setting. Proficiency in Point Count 99, Photogrid, CPCe or some other benthic random point analysis software and experience with Hawaii’s coral reef monitoring program. Quantitative Underwater Ecological Survey Techniques (QUEST) and/or other specific underwater monitoring training and previous authorization as a scientific diver from an American Academy of Underwater Sciences (AAUS) accredited organization. Experience using Geographic Information Systems.

INQUIRIES: Jonathan Blodgett 256-3095 (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, 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 03/01/2011