Job Description

Job Title: JIMAR Coral Reef/Marine Debris Field Technician
Job ID: 29165
Project Name: JIMAR
Full/Part Time: Full-Time
Regular/Temporary: Regular

MINIMUM MONTHLY SALARY: $2,320.00.

DUTIES: Assists with preparing for and participates in field research and marine debris removal activities. Prepares, maintains, and troubleshoots research equipment including scuba diving gear, small boats and motors, digital video cameras, and other scientific equipment needed for field operations. Conducts underwater diving and snorkel surveys to assess, monitor, and mitigate threats to coral reef ecosystems of the U.S. Pacific Islands. Participates in marine debris removal activities in the Northwestern Hawaiian Islands. Assists with processing marine debris and other data and preparing summary reports. Incumbents will have SCUBA Diving responsibilities and are required to pass post-offer National Oceanic and Atmospheric Administration (NOAA) Dive Certification requirements and dive physical.

PRIMARY QUALIFICATIONS: EDUCATION: Associate's Degree from an accredited community college in Marine Sciences, Biological Sciences, Environmental Sciences, or related field. (Two to three (2-3) years of college level coursework, including coursework in the Biological or Environmental Sciences or related field may substitute for Associate's Degree). EXPERIENCE: One to three (1-3) years of experience in marine fieldwork. Previous experience at sea for extended periods of time aboard oceanographic research or fisheries vessels. ABIL/KNOW/SKILLS: Ability to use statistical, database, analytical and presentation (including GIS) software. Must possess a valid driver's license to assist with transporting equipment and gear. Must possess good written and verbal communication skills. Able to pass all training requirements, including but not limited to advanced coxswain training, the Standards of Training, Certification and Watchkeeping (STCW), advanced first aid, CPR, oxygen assistance, and forklift training. Additional Requirements: Must be SCUBA certified (NAUI, PADI, etc.) to meet the standards established by the program's diver certification process (which meets the standards set by the American Academy of Underwater Science). Must be able to complete UH/NOAA diving certification, which includes meeting the physical, watermanship, academic, and experience requirements. Must be able to complete SCUBA diving advanced open water certification with a minimum of 40 dives and possess good free diving skills. Post Offer Employment Requirement: Must meet the US Department of Commerce, National Oceanic and Atmospheric Administration security requirements for working in a federal facility which includes being fingerprinted and having a federal background check performed. PHYSICAL/MEDICAL REQUIREMENTS: Must be able to obtain NOAA Medical Clearance for NOAA diving requirements as well as for embarking/working on NOAA research vessels which includes providing proof of required immunizations and/or obtaining the necessary immunizations as required by NOAA Marine and Aviation Operations. Must be able to lift up...
to fifty (50) pounds of marine debris or scuba gear and equipment repeatedly during a single day.

SECONDARY QUALIFICATIONS: Bachelor's Degree from an accredited four (4) year college or university in Marine Science, Marine Biology, Zoology, Biology, Botany, Oceanography, Geography (GIS), Computer Sciences, Ocean Engineering or related field involving studies of coral reef ecosystems. Experience with Global Positioning System (GPS) receivers and data. Advance skills in ArcGIS and ArcView. Ability of producing databases and maps corresponding to marine debris efforts. Experience with underwater digital videography and photography. Ability and experience with identifying coral reef ecosystem organisms underwater, particularly Indo-Pacific species, and quantifying abundances. Knowledge of Matlab, AutoCAD, ACDSee, Adobe Photoshop, Adobe Illustrator, and Paint Shop Pro. Ability to develop computer programs and scripts. Previous experience in small boat handling, maintenance, and repair. Experience with outboard motors, SCUBA compressors, and repair of each. Ability to assist in designing underwater biological and habitat surveys.

INQUIRIES: Nicole Wakazuru 956-9465 (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: 04/30/2009