Job Description

Job Title: JIMAR Sea Level Technical Associate  
Job ID: 29316  
Project Name: JIMAR  
Full/Part Time: Full-Time  
Regular/Temporary: Regular

Job Summary

Regular, Full-Time, RCUH Non-Civil Service position with the School of Ocean and Earth Science and Technology (SOEST), Joint Institute for Marine and Atmospheric Research (JIMAR), University of Hawaii Sea Level Center (UHSLC) located in Honolulu, Hawaii. Continuation of employment is dependent upon program operational needs, satisfactory work performance and availability of funds.

MINIMUM MONTHLY SALARY: $2,320/Mon.

DUTIES: Assists PI with the maintenance and operation of remote tide gauge stations in support of climate and oceanographic research. Plans and conducts field maintenance trips to install water level sensors and data acquisition systems, perform leveling surveys, and repair mechanical and electrical problems as they arise. Purchases, fabricates, tests, and repairs sea level station equipment in the lab. Remotely diagnoses problems at sea level stations and coordinates with UHSLC staff and local on-site personnel to solve problems and advises other technical staff on repair. In coordination with other UHSLC staff members, develops and improves technical requirements in support of research goals. Reviews specifications of new sensors and equipment that become available for possible incorporation into sea level stations.

PRIMARY QUALIFICATIONS: EDUCATION: Bachelor’s Degree from an accredited four (4) year college or university in a technically oriented field such as Engineering or the Physical Sciences. EXPERIENCE: One to three (1-3) years experience related to designing, fabricating, installing, maintaining and repairing mechanical and/or electronic equipment. Experience in successfully overseeing projects from beginning to end, particularly those that require a high level of attention to detail. ABIL/KNOW/SKILLS: Good mechanical aptitude. Basic knowledge of electronic and mechanical principles and construction methods. Knowledge of and proficiency in personal computer use including word processing, database software, and operating systems. Strong verbal and written communication skills. Good interpersonal skills with emphasis on teamwork, both within the group, as well as with on-site collaborators. PHYSICAL/MEDICAL REQUIREMENTS: Ability to conduct physically demanding labor, including lifting heavy (up to 100 pounds) equipment.

SECONDARY QUALIFICATIONS: Formal training in fabricating and testing electronic equipment. Experience working with scientific data collection platforms. Coursework related to the field of oceanography or geosciences. Basic understanding of remotely transmitting systems and satellite communication systems.

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: 08/10/2009