Job Description

Job Title: Marine Research Glider Technician
Job ID: 29386
Project Name: SOEST
Full/Part Time: Full-Time
Regular/Temporary: Regular

MINIMUM MONTHLY SALARY: $2,459/Mon.

DUTIES: Responsible for all aspects of the operation and maintenance of underwater gliders for several research groups. Duties will include: battery replacement, compass and sensor calibrations, trimming, tank testing, local water testing, shipping, deployment from research vessels anywhere in the world, piloting (with interpretation of data), recover, and mission documentation. Maintain laboratory and associated tools. Work with other research groups as necessary.

PRIMARY QUALIFICATIONS: EDUCATION: Bachelor's Degree from an accredited four (4) year college or university in Ocean Engineering, Oceanography or a related field. EXPERIENCE: One to three (1-3) years of experience in ocean glider operations and maintenance within a research/development environment. ABIL/KNOW/SKILLS: Knowledge of the operating principles and the implementation thereof to glider operation, including buoyancy and buoyancy engine construction and operation, attitude control, guidance and control, sensors, pressure cases and connectors, navigation and communications, and associated software. Broad understanding of the ocean and earth research and development endeavor. Experience with software such as MatLab, MS Office, and operating systems such as Linux, Windows and Mac. Demonstrate troubleshooting ability and proficiency with laboratory test equipment and hands-on practical skills. Demonstrate ability to learn and acquire understanding of new systems. Good written and verbal communications skills. Must possess a valid driver's license. Able to work at sea aboard University research vessels. PHYSICAL/MEDICAL REQUIREMENTS: Able to lift fifty (50) pounds of equipment.

INQUIRIES: Bruce Howe 956-0466 (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.