Job Description

Job Title: Marine Research Associate IV (A)

Job ID: 29580

Project Name: Oceanography

Full/Part Time: Full-Time

Regular/Temporary: Regular

MINIMUM MONTHLY SALARY: $3,416/Mon.

DUTIES: Works with PI and project scientific staff as well as an Electronics Technician in the acquisition and processing, quality control, report writing, and analysis of scientific data. Participates in oceanographic research cruises. Works at sea to obtain data for field programs such as the Hawaiian Ocean Time-series (HOT) and related projects. Expected to contribute to analysis and publication of scientific results. Supervises cruise activities as Chief Scientist or Watch Leader. Participates in the preparation and loading/unloading of instruments and gear for research expeditions.

PRIMAR Y QUALIFICATIONS: EDUCATION: Master's Degree from an accredited college or university in Physical Oceanography or a related scientific field. EXPERIENCE: Two to four (2-4) years demonstrated experience conducting research activities successfully at sea, including leadership roles. Experience with Conductivity, Temperature, and Depth (CTD) profiling using Sea-Bird Electronics, Inc. equipment. Experience with Sea-Bird Electronics, Inc Microcat/Seacat temperature and salinity recorders' data processing and quality control. Demonstrated experience using an Autosalinometer. Has published scientific results. ABIL/KNOW/SKILLS: General knowledge of Windows operating system in personal computers; knowledge of basic statistical techniques. Working knowledge of web-based database applications. Working knowledge of Matlab software; working knowledge of UNIX; working knowledge of terminology and concepts of physical oceanography. Experience in working with large datasets. General knowledge of the specific methods and techniques used for data collection on the HOT program. Experience analyzing salinity samples with an Autosal. Ability to conduct data collection at sea following designated research protocols; able to interact well with other personnel in the ship and office environments. Ability to use web-design programs. Must possess valid driver's license.

PHYSICAL/MEDICAL REQUIREMENTS: Ability to work effectively on research vessels for extended periods in rough seas. Ability to lift and carry sixty (60) pounds.


INQUIRIES: Roger Lukas 956-7896 (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: 02/01/2010