Job Description

Job Title: Ocean Information Systems Specialist
Job ID: 29359
Project Name: Sea Grant
Full/Part Time: Full-Time
Regular/Temporary: Regular

MINIMUM MONTHLY SALARY: Salary commensurate with qualifications.

DUTIES: Create data archive and database systems to house geo-referenced oceanographic data sets, ocean feature data sets, and associated metadata for observing systems in the Hawaiian Islands and the broader Pacific. Develop Geographic Information System (GIS) visualizations of spatial oceanographic data sets. Provide web-access to GIS visualizations of spatial ocean data sets and metadata from the Hawaiian Islands and the broader Pacific.

PRIMARY QUALIFICATIONS: EDUCATION: Bachelor's Degree from an accredited four (4) year college or university in Science, Computer Science, Engineering, or related field. EXPERIENCE: Three to five (3-5) years of experience with database systems (e.g. MySQL, SQL, Oracle, and/or PostgreSQL), GIS analysis programs (e.g. ArcGIS, GRASS, etc.), and web programming (e.g. PHP, geospatial tools, KML, Java, HTML). ABIL/KNOW/SKILLS: Knowledge of computer systems, database development, GIS, web accessible data such as maps. Strong computer and programming skills.

SECONDARY QUALIFICATIONS: Knowledge of oceanographic data and oceanographic infrastructure data.

INQUIRIES: James Potemra 956-2737 (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/Applying 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: 09/11/2009