Job Description

Job Title: ARL Environmental Research Specialist
Job ID: 10342
Project Name: Applied Research Laboratory
Full/Part Time: Full-Time
Regular/Temporary: Regular

Job Summary

Regular, Full-Time, RCUH Non-Civil Service position with the Applied Research Laboratory (ARL), located at the University of Hawaii at Manoa in Honolulu, Hawaii. Continuation of employment is dependent upon program/operational needs, satisfactory work performance, and availability of funds.

MINIMUM MONTHLY SALARY: $3,620/Mo.

DUTIES: Facilitates research work on projects involving environmental research and development. Performs laboratory and field experiments and background studies to characterize the environmental aspects of the location site for tasks. Conducts environmental research and development. Develop, set-up and monitor experiments and conditions to monitor water and soil quality and other environmental factors. Services other projects in this area as required. Analyzes research results and prepares technical/program progress reports, and presentation materials for sponsors and as advised by the Principal Investigator (PI). Attend meetings and foster communication between agencies, subcontractors, and other program personnel.

PRIMARY QUALIFICATIONS: EDUCATION: Master's Degree from an accredited college or university in the field of Natural Resources and Environmental Management. EXPERIENCE: One to three (1-3) years experience in natural resource and/or environmental management with laboratory research experience in performing experiments relating to assessment of contaminants and their flow in water and soil. ABIL/KNOW/SKILLS: Knowledge of experiments to determine the material characterization found in water and soil. Strong knowledge of water management and water quality assessment. Strong knowledge of preparing and developing analytical methods for soil and water sampling. Basic knowledge in designing and constructing a soil-water-energetics interaction test bed. Demonstrated expertise in the following software: SPSS, ArcGIS. Ability to use and maintain time domain reflectometry systems for the test bed. Must have excellent communication skills, verbal and written and able to use the suite of Microsoft Office and Adobe related software. Ability to analyze and write research technical reports/proposals. PHYSICAL/MEDICAL REQUIREMENTS: Ability to hike and perform field work in remote areas and rugged terrain.

INQUIRIES: Chittaranjan Ray 956-9652 (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, mail, or hand-deliver 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. Online applications and faxed documents must be submitted/received by the closing date (11:59 P.M. Hawaii Standard Time/RCUH receipt time). Mailed documents must be postmarked by the
closing date. Hand-delivered documents must be received by our HR office by 4 P.M. Hawaii Standard Time/RCUH receipt time. If you have questions on the application process and/or need assistance, please call (808)956-3100.

EEO/AA Employer.

Please apply before: 07/02/2010