Job Title: JIMAR PIFSC Computer and Database Associate
Job ID: 28137
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), located at the National Marine Fisheries Service (NMFS), Pacific Islands Fisheries Science Center (PIFSC) in Honolulu, Hawaii. Continuation of employment is dependent upon program/operational needs, satisfactory work performance, and availability of funds. Minimum Monthly Salary: $2,320.00. Duties: Performs tasks related to scientific computing, database implementation and maintenance, and software development for fisheries conservation. Supports research projects for the Fish Biology and Stock Assessment Division and processes scientific data using PC, UNIX, or LINUX systems. Provides programming support for Hawaiian bottomfish stock assessment and NOAA/NASA satellite data/recruitment prediction projects. Processes time-temperature-depth data and provides programming support for fishery-environmental assessments. Minimum Qualifications: Education: Bachelor's Degree from an accredited four (4) year college or university with major course work in computer science or related field. (Senior-level standing as an undergraduate at an accredited four (4) year college or university with major in Computer Science, with two (2) years of computer programming courses which included database, scientific computing or Object Oriented Programming (OOP) languages may substitute for Bachelor's Degree). Experience: One to three (1-3) years experience writing computer programs in database, scientific computing or OOP programming languages. Programming experience with one or more of the following languages: R, S-PLUS, C, C++, SAS, FORTRAN, MATLAB. Abil/Know/Skills: Working knowledge of electronic data processing coding procedures and methods used in data management and computer programming (e.g. data handling, storage, processing, documenting). Knowledge of methods and techniques to perform data processing tasks in a variety of situations. Knowledge of troubleshooting personal computers and peripherals is preferred. Ability to work in and use Windows/PC and UNIX or LINUX operating environments. Demonstrated ability in writing computer codes in one or more scientific computing languages: R, S-PLUS, C, C++, SAS, FORTRAN, MATLAB. Ability to prepare clear, detailed, and complete documentation. Post Offer/Employment Conditions: Must meet the US Department of Commerce, National Oceanic and Atmospheric Administration security requirements for working in a federal facility which includes being fingerprinted and having a federal background check performed. Desirable Qualifications: Knowledge of Statistics. Experience with flowcharting, telecommunication software, and familiarity with software development cycles and
system applications. Experience writing HTML or XML is desirable. **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. EEO/AA Employer.

**Please apply before:**
03/31/2008