Job Description

Job Title: JIMAR PIFSC Data Management Systems Specialist

Job ID: 29505

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: $3,222.00.

DUTIES: Assumes lead role in monk seal application development team. Develops, implements, modifies and maintains application systems for data checking, viewing, editing, analyzing, summarization, and report generation. Develops, implements, enhances, and maintains new or improved data management systems and general program operating procedures for existing data and field data collection. Provides technical and non-technical assistance and instruction on the acquisition and use of computer hardware and database programs to other staff.

PRIMARY QUALIFICATIONS: EDUCATION: Bachelor's Degree from an accredited four (4) year college or university in Computer Science. EXPERIENCE: Five to seven (5-7) years of work experience in the design of computer programs dealing with biological data, including design and programming of database applications. ABIL/KNOW/SKILLS: Knowledge of system design, programming procedures, SQL, PL/SQL visual basic, FORTRAN or PASCAL, as well as third party libraries (Object Professional, B-Tree Filer, and other DOS Protected mode compliant data base applications.) Familiarity with networking personal computer conventions, various types of data storage media and file organization. Ability to prepare well-organized and complete documentation of developed systems and procedures. Working knowledge of personal computer peripherals running the MS WINDOWS family operating systems. 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.

SECONDARY QUALIFICATIONS: Master's Degree from an accredited college or university in Computer Science, Database Design, or related field. Experience working in remote areas, deploying hardware and software into remote areas, or troubleshooting systems remotely. Proficiency with standard tools used in Unix/Linux environments. Experience using ORACLE, MSDE2000, MS Access and/or other ODBC compliant software packages. Background in statistical and analytical programming, Geographic Information Systems (GIS), Global Positioning System (GPS) data and data communications protocols.

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. If you have questions on the application process and/or need assistance, please call (808)956-3100.

EEO/AA Employer.

Please apply before: 11/23/2009