Regular, Full-Time, RCUH Non-Civil Service position with U.S. Geological Survey (USGS), located in the Fish & Wildlife Service (FWS) Pacific Islands Climate Change Cooperative (PICCC) in Honolulu, Hawaii. Continuation of employment is dependent upon program/operational needs, satisfactory work performance, availability of funds, and compliance with applicable Federal/State laws.

MINIMUM MONTHLY SALARY: $3,837/Mon.

DUTIES: Works in a team environment to develop spatial and relational data applications. Takes a lead role in the development and implementation of a global climate change information system, paying particular attention to the integration of various data sets from the region, implementing technologies to link such data sets, implementing emerging technologies as appropriate and maintaining application platforms. Responsible to keep staff informed of innovative advanced technologies that could be applied within the climate change program.

PRIMARY QUALIFICATIONS: EDUCATION: Bachelor's Degree from an accredited four (4) year college or university in Computer/Information Science (Two (2) years of college course work (strong in computer science) from an accredited college or university with three (3) years related network and application programming experience may substitute for Bachelor's Degree). EXPERIENCE: Four to six (4-6) years of professional work experience in developing GIS applications, spatial databases, and web interface design. Experience should include supervising technical staff, GIS workflow implementation and familiarity with Microsoft desktop and server operating systems.

ABIL/KNOW/SKILLS: Knowledge of ESRI ArcGIS Desktop/Server application platform, Microsoft SQL Server, Access, Excel. Knowledge and skills in GIS and related technologies such as GPS satellite remote-sensing and geospatial analysis. Able to develop and deploy GIS and relational database systems, proficiency with JavaScript, Python, Visual Basic, HTML, and SQL. Fundamental understanding of data management principles. Must be able to develop solutions that catalog, integrate and display ecological data in numerous formats from a variety of sources. Excellent oral and written communication skills. Data and Database management skills.

SECONDARY QUALIFICATIONS: Experience with database management systems, web application development, technical project management, familiarity with field GIS methods and biological monitoring/reporting protocols.

INQUIRIES: Sharon Ziegler-Chong 933-0706 (Hawaii).

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 05/24/2011