Job Title: ARCIMS/ Info Tech Specialist
Job ID: 26444
Project Name: HI Heritage Program
Full/Part Time: Full-Time
Regular/Temporary: Regular
Closing Date: 09/15/2006

Job Summary
Regular, Full-Time, RCUH Non-Civil Service position with the Hawaii Biodiversity and Mapping Program (HBMP), located in Honolulu, Hawaii. Continuation of employment is dependent upon program/operational needs, satisfactory work performance, and availability of funds. Monthly Salary: Salary commensurate with qualifications.

Duties: Responsible for the operation and maintenance of the Pacific Basin Information Node (PBIN) ArcIMS (Arc Internet Mapping Service) website and HBMP server which hosts biological and spatial data. Acquires and manages environmental data from multiple sources, including state, federal, local government, and non-government agencies. Represents Hawaii Biodiversity and Mapping Program as well as PBIN to the National Biological Information Infrastructure (NBII), United States Geological Survey (USGS) National Map, and collaborating agencies that support HBMP projects. Assists in geo-spatial data projects, using Geographic Information Systems (GIS) as part of Hawaii Biodiversity and Mapping Program & the Pacific Basin Information Node projects.

Minimum Qualifications:
Education: Bachelors Degree from an accredited four (4) year college or university in Computer Science, Physical Geography, or related field.
Experience: Two to four (2-4) years of experience with developing and/or managing an ArcIMS environment. (A Masters Degree from an accredited college or university may substitute for some experience). Must have experience with administration of server hardware and MS Windows 2003 server application software. Proficiency with GIS applications (ArcGIS) using environmental data sets, field data acquisition, and integration. Must have programming experience within ArcIMS software and applying data over an Internet server.
Abil/Know/Skills: Good knowledge of spatial data structures and database systems. Broad skills in MS Windows Server 2003 OS, ArcIMS, ArcView, ArcGIS, website design, and metadata management. Must have programming experience with one or more of the following: ASP, PHP, or JSP. Must have strong writing and documentation skills.
Desirable Qualifications: More than four (4) years of experience with developing and/or managing an ArcIMS environment. Programming experience within GeoCortex software. Familiarity with Hawaiian natural history plus Hawaiian/Pacific species and ecosystems.

Inquiries: Barbara Gibson 587-8600 (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.