## Job Description

**Job Title:** EPSCoR Geospatial Analyst/Technician  
**Job ID:** 10690  
**Project Name:** UHH/EPSCR  
**Full/Part Time:** Full-Time  
**Regular/Temporary:** Regular

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Regular, Full-Time, RCUH Non-Civil Service position with the Environmental History: Kalaupapa Park project & the Experimental Program to Stimulate Competitive Research (EPSCoR) Cyberinfrastructure-Hilo team, both located at the University of Hawaii (UH) at Hilo, in Hilo, Hawaii. Continuation of employment is dependent upon program/operational needs, satisfactory work performance, and availability of funds.

**MINIMUM MONTHLY SALARY:** $2,459/Mon.

**DUTIES:** Provides a variety of geospatial research expertise to support research related to the environmental history of Kalaupapa Park and technical expertise to support EPSCoR – Cyber operations. Main duties of the position will revolve around the development of a geodatabase consisting of image and map data ranging from the years 1900 to present for Kalaupapa Park and supporting the Spatial Data Analysis Labs to ensure that the lab computers and servers are maintained in optimal condition. Further duties will include using Geographic Information Systems (GIS) to assist with spatial data modeling and analysis, and geo-visualization by building geoweb mapping services.

**PRIMARY QUALIFICATIONS: EDUCATION:** Bachelor's Degree from an accredited four (4) year college or university in geography, natural sciences or related discipline.  
**EXPERIENCE:** One to two (1-2) years of experience in Geographic Information Systems, geodatabase development and computer system maintenance.  
**ABLE/KNOW/SKILLS:** Proficiency in use of Geographic Information Systems (ArcGIS), image deployment (Acronis), desktop computer hardware and software maintenance, troubleshooting and repair. Self-starter and creative problem solver. Strong communications skills. Ability to work well in a team setting. Proficient in use of PC and PC software.

**SECONDARY QUALIFICATIONS:** Strong knowledge of ESRI's ArcGIS software. Interest in python programming. Knowledge of HTML. Experience with hardware trouble shooting, maintenance and repair. Familiarity with UH Hilo's Information Technology (IT) administration, policies, and capabilities.

**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 11/25/2010

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