



RESEARCH CORPORATION OF THE UNIVERSITY OF GUAM

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ANNOUNCEMENT

THE RESEARCH CORPORATION OF THE UNIVERSITY OF GUAM SOLICITS APPLICATIONS TO ESTABLISH A LIST OF ELIGIBLES FOR THE FOLLOWING LIMITED TERM APPOINTMENT, 100% FEDERALLY FUNDED FULL-TIME POSITION (SUBJECT TO THE AVAILABILITY OF FUNDS):

Position Title

**Project Associate
(EPSCoR Web/Data Technician)**

JOB ANNOUNCEMENT # RC-18-32

Application Deadline: Midnight, October 08, 2018

Send RCUOG application, cover letter, resume and transcripts to rcuoghr@triton.uog.edu or submit documents to the RCUOG office located on the 1st floor of the Health Sciences Bldg., Rooms 137, 138 and 121, UOG Campus. The RCUOG application can be downloaded from www.uog.edu/rcuog; located under the Forms subhead.

Salary

Grade M, Step 1, \$19.60 per hour/\$40,762 per annum

Temporary, Full-time employee

Benefits: Social Security, Medical and Dental Insurance, 4 hours annual leave and 4 hours sick leave per pay period, holiday pay, and maximum 3% match for 403(b) pre-tax account.

The position begins on **October 22, 2018** and ends on **July 31, 2019** based on availability of funds with possibility of extension should additional funds become available.

Location:

Dean's Circle House #4 (EPSCoR Office)

MINIMUM QUALIFICATIONS:

- B.S. in computer science or related disciplines;
- One-year experience with web site development and operations;
- Demonstrated familiarity with web development, database management, and spreadsheet programs and applications, PC, Mac, and server operations.

PREFERRED QUALIFICATIONS:

- M.S. in computer science or related disciplines;
- Three years' experience with web site development, operations, and/or data science;
- Demonstrated familiarity and/or certifications in optimizing big data, data analytics, and data management and security.

MINIMUM KNOWLEDGE, ABILITIES, AND SKILLS:

- Experience working in IT, data management, data security, or similar fields;
- Knowledge of programming languages such as HTML, Java Script, Perl, and use of web tools such as Excel, Dreamweaver, FrontPage, Adobe Photoshop and Adobe Acrobat;
- Recognize and resolve system-related problems;
- Communicate technical and complex information both in oral and written form;
- Effectively plan, organize and prioritize work assignments;
- Coordinate multiple projects concurrently and work with minimum guidance and direction.

CHARACTER OF DUTIES:

- Designs, implements, populates, tests, and maintains servers and web portal in compliance with nationally recognized research and college standards;
- Assists in planning, designing, and procuring server architecture for research databases;
- Installs, configures, and tests server hardware and software as required;
- Publishes and provides global access to the GEC's Biorepository databases and databases utilized in the NASA-EPSCoR CAN project;
- Maintains data integrity, security, and redundancies of geospatial, oceanographic, remote sensing (multispectral and hyperspectral data), biological/ecological, and related data sets;
- Provides and manages controlled public access to data sets, reports and publications generated by federally-funded projects;
- Provides direct and timely web tool usage and support;
- Accurately diagnoses and effects IT problem resolutions in conjunction with project PIs and UOG University of Guam Computer Center IT personnel;
- Monitors, documents, and reports usage of database by University and public users;
- Assists UOG Computer Center IT personnel in developing and maintaining cybersecurity of databases and project IT resources;
- Works closely with the Biorepository Collections Manager, NASA-CAN project scientists, University of Guam Computer Center IT personnel, Guam NSF-EPSCoR graduate research assistants (GRAs), and the GEC Principal Investigator/NASA CAN Science Investigator.

CLEARANCES

- College transcripts should be submitted with application
- Upon selection, the applicant must submit PPD, police and court clearances to UOG HRO.

