



RESEARCH CORPORATION OF THE UNIVERSITY OF GUAM

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ANNOUNCEMENT

May 19, 2022

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

Post-Doctoral Researcher

(JOB # RC-22-41)

(Genetic Diversity and Ecology of Seaweeds - EPSCoR)

Application Deadline: Position Open Until Filled. The initial review of applications will occur on June 17, 2022 (Chamorro Standard Time/UTC+10).

Application Process:

1. Applicants must complete the RCUOG online job application at <https://www.uog.edu/rcuog/employment-application> or
2. Email RCUOG application, cover letter, resume and transcripts to rcuoghr@triton.uog.edu. The RCUOG application can be downloaded from <https://www.uog.edu/rcuog/employmentapplication> and can be submitted digitally along with supporting documents.

Salary

Grade N, Step 1, \$21.64 per hour (\$45,000 per annum)

Temporary, Full-Time, 40 hours per week

Benefits:

Full-Time: Social Security, Medical and Dental Insurance, 4 hours annual leave and 4 hours sick leave per pay period, holiday pay, up to 3% 403(b) match based upon employee contribution of 3%.

Location:

ORSP, EPSCoR, University of Guam, Mangilao, Guam

Minimum Qualifications:

- An earned doctoral degree in Marine Ecology, Genetics/Genomics, or related field from a U.S. regionally accredited institution or foreign equivalent or postdoctoral experience;
- Strong quantitative skills and appropriate knowledge of statistical data analysis;
- Experience in generating and analyzing complex genetic/genomic datasets;
- Proficiency in computational approaches to data analysis (e.g. shell scripting);

Minimum Knowledge, Skills, and Abilities:

- Strong quantitative skills and appropriate knowledge of statistical data analysis and phylogenetics;
- Good organizational skills;
- High motivation and pro-active approach to work;
- Excellent communication skills;

Preferred Qualifications:

- Proficient in bioinformatics and population genetics;
- American Association of Underwater Scientists (AAUS) diving certification or equivalent;

Character of Duties:

The postdoctoral researcher will be responsible for collecting samples of crustose calcifying red algae (CCRA; Corallinophycidae and Peyssonneliales) in Guam and other Pacific islands to synthesize phylogenies and to investigate patterns of population genetic diversity. These efforts will support a larger research project that aims to understand the genetic diversity and phylogeography of CCRA in tropical Pacific Islands, with a focus on *Lithophyllum*, *Mastophora*, *Porolithon*, and *Ramircrusta* species.

- Collection of CCRA specimens on coral reefs through SCUBA diving, freediving, and reef wading;
- Producing genetic data and leading data analysis efforts;
- Archival of specimens, DNA sequences, and metadata;
- Other duties as assigned;

The UOG Marine Laboratory faculty with expertise in marine ecology, phylogenetics, and bioinformatics will supervise these efforts and provide mentorship. A state-of-the-art genetics/genomics lab is available at the Marine Laboratory and a local computer cluster for data analysis. The selected candidate will have opportunities to present research results at national/international meetings and will be expected to write scientific publications to disseminate the findings of the project. Depending on the skills and interests, the selected candidate will have opportunities to develop and conduct appropriate side projects that fall within the scope of the larger project. The post-doctoral researcher will further be involved in mentoring graduate and undergraduate students.

UOG Station, Mangilao, Guam 96923

Tel: (671) 735-0336/0249/50/51 Email: rcuoghr@triton.uog.edu

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The position will be for a maximum of three years, pending satisfactory annual evaluations and availability of funds.

Required Documents:

To validate credentials you may claim, (e.g., High School Diploma, College Transcript, etc.), an original or certified copy of the document(s) must accompany the application. Failure to provide proof may result in your disqualification. A selected candidate must provide official transcripts prior to hire date.

Police and Court Clearance:

Pursuant to Public Law No. 28-24 and Executive Order No. 2005-34, applicants selected for a position are required to provide original police and court (Superior Court of Guam) clearances of no more than three (3) months old prior to commencement of employment. Off-island applicants must obtain clearances from their place of residence. Applicants are responsible for fees associated with obtaining the clearances.

Selected candidate must provide official transcripts prior to hire date.

Work Eligibility:

- Submission of completed job applications authorizes the Research Corporation of the University of Guam to seek and obtain information regarding the applicant's suitability for employment. All factors which are job related may be investigated (i.e., previous employment, educational credentials, and criminal records).
- All information obtained may be used to determine the applicant's eligibility for employment in accordance with equal employment opportunity guidelines. In addition, the applicant releases previous employers and job-related sources from legal liability for the information provided.
- Should an applicant be convicted of any crimes other than a minor traffic violation, all applicable information must be provided in the form of a police clearance report and court clearance report. Failure to admit any felony convictions may result in immediate disqualification or disciplinary action.
- Section 25103, Chapter 25, Title 10 of the Guam Code Annotated requires college or university employees to undergo a physical examination, to include a test for tuberculosis (skin or x-ray), prior to employment and at least annually thereafter. A report of such examination must be conducted by a licensed physician within a state or territory of the United States and must be submitted upon request.
- Federal law requires presentation of eligibility to work in the United States within seventy-two (72) hours of reporting for employment. Specifically, 8 USC 1324A requires the employer to verify the identity and eligibility to work in the United States of all newly hired employees. The Research Corporation of the University of Guam is required to comply with this law on a non-discriminatory basis. If you are hired to fill a position with the Research Corporation of the University of Guam, you will be required to present valid documents to comply with this law.

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The Research Corporation of the University of Guam complies with Public Law 24-109 in reference to the provisions and requirements of the Americans with Disabilities Act. Assistance in EEO/ ADA matters and inquiries concerning the application of Title IX and its implementing regulations may be referred to the University's Director, EEO and Title IX/ ADA Coordinator, located at the EEO/ ADA and Title IX Office, Dorm II, Iya Hami Hall, Room 104, Telephone No. (671) 735-2244; TTY (671) 735-2243; or to the Office of Civil Rights (OCR).

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