



RESEARCH CORPORATION OF THE UNIVERSITY OF GUAM

The Research Corporation of the University of Guam does not discriminate on the basis of sex, race, color, religion, national or ethnic origin, disability unrelated to job requirements, age (except as permitted by law), citizenship status, marital status, or political affiliation. Furthermore, the Research Corporation of the University of Guam does not discriminate on the basis of sex in the admission to or employment in its educational programs or activities.

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

**Post-Doctoral Researcher
(Marine Invertebrate Population Genomics - EPSCoR)**

(JOB # RC-21-44)

Application Deadline: Position Open Until Filled. The initial review of applications will occur on April 30, 2021 (Chamorro Standard Time/UTC+10).

Application Process:

1. Applicants must complete the RCUOG online job application at <https://www.uog.edu/rcuog/employment-application> and attach 1) Cover letter outlining the applicant's interest in the position, past academic accomplishments, and applicant's contribution to the GECCO Project 2) Curriculum Vitae 3) A list of three references with contact information OR
2. Email the RCUOG application and attach 1) Cover letter outlining the applicant's interest in the position, past academic accomplishments, and applicant's contribution to the GECCO Project 2) Curriculum Vitae 3) A list of three references with contact information, and transcripts to rcuoghr@triton.uog.edu. The RCUOG application can be downloaded from <https://www.uog.edu/rcuog/employment-application> and can be submitted digitally along with supporting documents.

Salary

Grade N, Step 1, \$45,014 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%.

The position will begin on **August 20, 2021** and ends on **August 19, 2022** based on availability of funds with possibility of extension should additional funds become available.

Location:

ORSP, EPSCoR, University of Guam, Mangilao, Guam

Guam EPSCoR and the University of Guam Marine Laboratory seek to recruit a Post-Doctoral Researcher to work in the Guam Ecosystems Collaboratorium for Corals and Oceans (GECCO) project funded by the U.S. National Science Foundation's Established Program to Stimulate Competitive Research (EPSCoR). GECCO is multi-disciplinary research project staffed by researchers from the University of Guam and collaborators from other institutions. The successful candidate for this position will join a vibrant laboratory and will have the opportunity to contribute to a variety of projects in the fields of population genetics and evolutionary genomics within the scope of the GECCO project (see Guam EPSCoR's GECCO Strategic Plan – <https://gepscoR-cdn.uog.edu/wpcontent/uploads/2021/03/12021134/GECCO-strategic-plan-2020.pdf>).

The Post-Doctoral Researcher's immediate supervisor will be Dr. Sarah Lemer, who will be leading several individual studies within a large seascape genomics research project. The project combines population genomics of reef-associated invertebrates with oceanographic data to quantify and characterize connectivity among Micronesian reefs and identify local adaptations within the context of climate change.

Minimum Qualifications:

- PhD in biology or related field from a U.S. regionally accredited institution or foreign equivalent;
- Experience in genetics, genomics and marine biology;
- Scientific field work experience;
- Experience working with marine invertebrate taxa;
- Experience in analyzing large genetic/genomic datasets;
- Proficient in R, command-line tools and scripting;

Minimum Knowledge, Skills and Abilities:

- Excellent writing and good communication skills;
- Team oriented and interested in mentoring and assisting staff members, and graduate and undergraduate students;
- Highly motivated and pro-active towards achieving research goals and objectives;
- Excellent time management skills and the ability to prioritize work;
- Attention to detail, and strong problem-solving and training capabilities;
- Ability to work independently with minimal supervision, establish work priorities, and take initiative in pursuing activities that further project goals;

UOG Station, Mangilao, Guam 96923

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

The Research Corporation of the University of Guam is an equal opportunity employer and provider.

Preferred Qualifications:

- Experience with population genomic datasets and analysis;
- Experience with Python or Perl;
- Scientific diving certification (American Academy of Underwater Sciences- AAUS or equivalent), ideally with experience working on tropical reefs;
- Basic knowledge of marine invertebrate biology and taxonomy;
- Ability to work in an island setting;

Character of Duties:

The Post-Doctoral Researcher will be responsible for:

- Leading the implementation of a seascape genomics research project;
- Conducting field work activities to collect samples;
- Generating genomic data such as RADSeq or shallow genome resequencing;
- Applying analytical tools to investigate population genomic patterns of the studied taxa across oceanic islands;
- Writing publications;
- Assisting with other projects in the laboratory, depending upon skills and research interests;
- Participating in mentoring of graduate and undergraduate students;
- Other duties assigned;

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.

UOG Station, Mangilao, Guam 96923

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

The Research Corporation of the University of Guam is an equal opportunity employer and provider.

- 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.

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).