



# 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**

**Post-Doctoral Researcher  
(Brown Treesnake)**

**JOB # RC-20-27**

**Application Deadline: Midnight, February 24, 2020**

Email RCUOG application, cover letter, resume and transcripts to [rcuoghr@triton.uog.edu](mailto:rcuoghr@triton.uog.edu) or submit documents to the RCUOG office located at Dean Circle, House #33, UOG Campus. 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 P, Step 1, \$26.68 – Step 10, \$36.62 per hour  
Temporary, Full-Time Employee, 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 begins on **April 01, 2020** and ends on **October 01, 2020** based on availability of funds with possibility of extension should additional funds become available.

**Location:**

Negotiable

**Minimum Qualifications:**

- Ph.D or other terminal degree from an accredited college or university in Wildlife Biology, Biostatistics/Biometry, Quantitative Ecology or Biology;
- Strong experience in scientific writing and editing, literature searches, statistical applications, creating predictive models, and excellent communication skills in both writing and verbally

### **Preferred Qualifications:**

- One (1) – Two (2) years of ecological modeling, particularly population modeling, and demonstrable knowledge in various statistical programming environments (e.g., R, JAGS, Stan).
- Prior experience in the use of statistical models for the analysis of management decisions or adaptive management is desired.

### **Character of Duties:**

- Postdoctoral Researcher/Modeler needed to develop population models of hypothetical predator-prey interactions between Brown Treesnakes (BTS) and native Guam avifauna.
- Nonnative BTS have decimated Guam's native avifauna, but recent efforts to reduce density of snakes provide hope of reintroducing native avifauna to Guam's forests. But short of total elimination, what densities of BTS would allow for the persistence of native birds, and would different species of birds tolerate different densities of BTS depending on their particular life history characteristics? Identifying BTS density thresholds that would potentially allow for successful reintroductions is a critical first step in eventual refaunation of Guam.
- The successful applicant is expected to combine demographic information on Guam's native avifauna with empirical data on BTS density and encounter rates from both control and non-control areas to develop models to estimate levels of predation that allow persistence of bird species.
- Preferred duty station is Barrigada, Guam, or Hilo, Hawaii. Telework from a remote location may be negotiable. Funds are available for relocation assistance or familiarization travel to Guam.

### **Additional Information:**

Relocation is not necessary, work may be performed from current location; however, a duty station of Barrigada, Guam or Hilo, Hawaii is preferred, and relocation assistance is available.

Relocation: Travel and relocation expenses are authorized to establish residency on Guam or Hawaii.

The successful applicant will receive the following allowances:

- Air fare to Guam or Hawaii, one-way
- \$600 budget for shipping of personal effects: reimbursement of receipts for baggage fees, postage, or parcel delivery services
- First two weeks of lodging: this may be a shared housing situation
- First two weeks of transportation: official vehicles will be restricted from inappropriate use such as establishments serving liquor
- Up to 20 hours paid time within the first two weeks to establish residence such as rent and apartment, purchase of a car and set up of utilities, etc.
- Air fare from Guam or Hawaii to point of origin, or other location of same or lesser expense, following successful completion of the term of hire.

### **Clearances**

- 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).

UOG Station, Mangilao, Guam 96923

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

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

- 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.

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 106, Telephone No. (671) 735-2244; TTY (671) 735-2243; or to the Office of Civil Rights (OCR).