



# 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**

**Research Associate I  
(Palm Commodity Survey)**

**JOB # RC-17-25**

**Application Deadline: Midnight, August 14, 2017**

Send 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 on the 1<sup>st</sup> floor of the Health Sciences Bldg., Rooms 137, 138 and 121, UOG Campus which is open 8AM to 5PM M-F only. The RCUOG application can be downloaded from [www.uog.edu/rcuog](http://www.uog.edu/rcuog); located under the Forms subhead.

**Salary**

Grade J, Step 1, \$14.94 per hour

Temporary, Full-time 40 Hours Per Week.

Benefits: Social Security, Medical and Dental Insurance, 4 hours sick and 4 hours annual leave per pay period, holiday pay

The position begins upon selection and ends on **June 30, 2018** based on availability of funds with possibility of extension should additional funds become available.

**Location:**

College of Natural and Applied Sciences

**MINIMUM QUALIFICATIONS:**

- Bachelor's Degree in biology or related field
- One year of experience relevant to the position OR some combination of college credits, technical training and/or substantial professional level work experience.
- Must have a valid passport.

**PREFERRED QUALIFICATIONS**

- Previous experience with diseases and pests of coconut palms.

- Previous experience in plant pathology, or plant disease diagnostics and management.

#### **MINIMUM KNOWLEDGE, ABILITIES, AND SKILLS:**

- Experience molecular biology techniques (e.g. nucleic acid isolation, PCR/RT-PCR, gel electrophoresis, and cloning)
- Experience in data collection and information management.
- Experience with the preparation and analysis of experimental data, image processing, and file sharing and archiving.
- Ability to work independently or with a group.
- Skill in trouble shooting and problem solving.
- Ability to collect plant and environmental samples from a variety of rough terrains including limestone karst forest
- Ability to assist with greenhouse and field production and maintenance of plants.

#### **CHARACTER OF DUTIES:**

- Under the supervision of the Research Plant Pathologist, assist with implementation of designed projects that include sample collection in rough terrain (i.e. limestone karst forest), molecular analysis of plant and insect samples, and maintenance and propagation of plants and insects in lab, greenhouse and research field settings.
- Records all data collected and provides preliminary analysis or graphic presentation of the data.
- Assists with procurement, inventory of equipment and supplies, and maintenance and calibration of equipment.
- Utilizes a variety of computer programs to compile, analyze, report, share, and archive data and other work-group related documents.
- Provides information to other employees and visitors about the Plant Pathology research program; refers unusual questions to the supervisor.
- May develop and present related interpretive programs to the public.

#### **PHYSICAL DEMANDS OF THE JOB**

- The work requires physical exertion such as regular walking, hiking or climbing over wet, rough, uneven, or rocky surfaces; bending, crouching, stooping, lifting or reaching to observe, collect, or record field data. Assistance with lifting and carrying heavy items (e.g. packs and equipment) occurs on an occasional basis. The work is performed in a mixture of office, laboratory, greenhouse, and field settings and involves regular and recurring exposure to tropical weather conditions (i.e. sun, heat, humidity, and rain).

#### **CLEARANCES**

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