



# 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**

**Extension Associate II  
(Forest Health/Agroforestry Specialist)**

**JOB # RC-19-26**

**Application Deadline: Midnight, August 13, 2019**

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 M, Step 1, \$19.60 per hour

Temporary, Full-Time, 40 hours per week.

Benefits: 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 **August 31, 2019** and ends on **August 30, 2020** based on availability of funds with possibility of extension should additional funds become available.

**Location:**

CNAS

**Minimum Qualifications:**

- Bachelor's degree in environmental science, biology, agriculture or relevant field;
- Two or more years of experience in technical training and/or substantial professional-level work experience relevant to the position.

**Minimum Knowledge, Abilities, and Skills:**

- Ability to build trusting relationships with partners.

- Working knowledge of tropical forest entomology, pathology, invasive species, agroforestry, botany and management to effectively recognize forest health and agroforestry issues, opportunities and concerns that should be addressed to sustain healthy and resilient forests.
- Ability to recognize native, introduced and invasive tree species common to the area including those used for agroforestry purposes.
- Technical skills to apply, modify, and/or adapt standard practices for forest health, agroforestry and integrated pest management.
- Ability and skill identifying complex tropical forest management problems. Works with USDA colleagues and other partners to solve such problems involving a number of biological and environmental variables to provide recommendations and alternatives to resource managers.
- Ability to communicate effectively orally and verbally. Working knowledge of one or more Pacific Island languages is preferred.
- Experience with basic statistical practices and applications to analyze and resolve scientific problems.

**Preferred Qualifications:**

- Master's degree in forestry, environmental science, biology, agriculture or related field

**Character of Duties:**

- Serves as a USDA (FS) liaison with US-Affiliated Pacific Island State Foresters and their staffs on matters related to forest health and agroforestry management.
- Advises and guides Pacific Island State Foresters and other potential clients wishing to engage USDA (FS) programs, technical assistance and research support. Referrals may be made to technical specialists, FS program managers, other US Government agencies, university and research institutions, and other collaborators.
- Fosters a network of regional specialists and practitioners by cross-referring, publicizing and coordinating appropriate sources of expertise.
- Serves as mentor for state forestry staffs, encouraging their development as professional natural resource specialists; is USDA (FS) mentor in Micronesia for forestry students or equivalent entry-level professionals assigned to work on forest health and agroforestry projects.
- Plans, coordinates, and/or conducts field surveys, drawing on forest entomology, pathology, botany and agroforestry specialists to address priority issues.
- Coordinates and provides technical assistance about forest health related to invasive plants, insects, and diseases to other state, federal, and international agencies.
- Provides advice internally and externally to partners in the development of annual and long-term plans for detection, evaluation, management, prevention, and suppression of forest pests.
- Makes recommendations to resource managers on forest health and agroforestry management methods, including proven reforestation, harvesting, silvicultural, and agricultural practices.

- Advises land managers in the implementation of forest health and agroforestry treatments using methods that have proven effective.
- Plans, organizes, and/or conducts pilot projects and field tests to determine the value of new or improved materials, strategies or techniques for managing tropical forest trees.
- Plans and/or conducts forest health and agroforestry training and technology transfer for landowners, land managers, resource specialists and other partners.
- Analyzes data and prepares complete technical, extension and educational reports, guides and manuscripts. Reviews and provides comments on grant and project proposals.
- Cooperates with laboratories and/or nurseries to examine species, test treatments or propagate plants/cultures to improve forest health or tree productivity.
- Participates in inter-agency working groups representing federal, state, and private land management interests to address mutual goals in forest health protection and agroforestry.
- Represents USDA (FS) on matters related to agroforestry or forest health at intra-agency and external forums, including at conferences, seminars, etc. in the Pacific.
- Coordinates with researchers and industry on new findings applicable to tropical forest management.
- Promotes a safe and health working environment in the office, laboratory, nursery and field.

#### **Physical Demands**

- Field work for evaluations can be physically demanding. The work may involve considerable walking over rough and/or mountainous terrain through dense vegetation in hot, humid climatic conditions.
- Extensive travel may require accommodating compact travel spaces in small air, boat and other vehicles, as well as extended stays away from home.
- The employee must be able to identify colors appropriately.

#### **Work Environment**

- Work in a forest environment will result in regular and recurring exposure to weather conditions and associated risks. Potential risks exist in working with pesticides.
- Other work is performed in an office setting.
- Extensive air, sea and overland travel may be needed to effectively service the US-Affiliated Pacific Islands and collaborate with others in the region to address high priority and emerging forest health and agroforestry issues.

#### **Clearances**

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