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# ANNOUNCEMENT

August 19, 2021

#### THE UNIVERSITY OF GUAM SOLICITS APPLICATIONS TO ESTABLISH A LIST OF ELIGIBLES FOR THE FOLLOWING LIMITED TERM APPOINTMENT, PART-TIME POSITION, (SUBJECT TO THE AVAILABILITY OF FUNDS):

Announcement No. 106-21

# **Position Title RESEARCH ASSISTANT I**

Hourly Rate:

1 \$12.75 Per Hour - 18 \$22.47 Per Hour

**Opening Date:** August 19, 2021 Closing Date: Continuous Until Filled

Location:

Academic and Student Affairs/Research and Sponsored Programs/Water & Environmental Research Institute (WERI)

### **MINIMUM QUALIFICATIONS:**

Must be enrolled in the field of Mathematics, Physics, Chemistry, Computer Science, Statistics, or Geography from a U.S. accredited institution or foreign equivalent.

### **QUALIFICATIONS REQUIRED:**

Pursuant to Public Law 26-87 as amended by Public Law 29-113, all future employees of any position within the government of Guam will be required at minimum to possess one of the following:

- 1. A high school diploma; or
- 2. Successful completion of General Education Development (GED) Test; or
- 3. The equivalent of a general education high school program; or
- 4. Successful completion of a certification program, from a recognized accredited or certified vocational technical institution, in a specialized field for the job.

KNOWLEDGE, ABILITIES, AND/OR SKILLS: Must be reliable and organized. Abilities to learn numerical modelling Storm Water Management Model (SWMM) and computer programming (such as R, Python, MATLAB). Must be ready to assist with computer-instrument interface methods in obtaining field hydrologic survey information. Must be skilled in accurate record keeping data transcription, computer operation, spreadsheet date compilation, and task organization and management.

### **CHARACTER OF DUTIES:**

Under the direct supervision of the Principal Investigator, the Research Assistant I will assist the Principal Investigator in all aspects for developing storm water management models (SWMM). These will include related tasks such as collecting geographical information system (GIS) shape files, field work with mobile ArcGIS app, and managing the database for the collected data. The Research Assistant I must learn computer programming languages (such as R, Python, MATLAB, Visual Basic .NET) for managing huge hydrologic data sets efficiently. The Research Assistant I is expected to publish manuscripts in scientific journals related to hydrologic systems. The Research Assistant I must be ready and available when scheduled to assist with technical field instruments and applications for collecting hydrologic survey information.

### **EDUCATION:**

Applicants claiming degrees or credit hours are required to have an original or certified copy of the documents (e.g. transcripts, high school diploma or GED certification) accompany the application.

### WORK ELIGIBILITY:

Submission of completed job applications authorizes 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 (e.g. 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.

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

## **RESEARCH ASSISTANT I # 106-21**

States of all newly hired employees. The University of Guam is required to comply with this law on a non-discriminatory basis. If you are hired to fill a position within the University of Guam, you will be required to present valid documents to comply with the law.

#### 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.

#### HOW TO APPLY:

Applicants must submit a Government of Guam Application Form to the Human Resources Office, located at the Administration Building, between 8:00 a.m. to 5:00 p.m. Monday through Friday, except holidays. Applications may be obtained from this office, or the HR website: <u>http://www.uog.edu/hro</u> (under Forms). Requests for applications may be directed to the following address: Human Resources Office, University of Guam, UOG Station, Mangilao, Guam 96923. For further information, please call 735-2350/1.

#### **UNIVERSITY INFORMATION:**

Information on the University's campus security and fire safety may be accessed at <u>http://www.uog.edu/hro</u> (under Links).

#### THE UNIVERSITY OF GUAM IS AN EQUAL OPPORTUNITY EMPLOYER AND PROVIDER:

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 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).

9~ **JOSEPH B. GUMATAOTAO** Acting Chief Human Resources Officer

Research.Assistant.I 08/19/21 Approved by Acting CHRO 08/19/21