

University of Puerto Rico Mayagüez Campus Department of Human Resources PHONE: 787-832-4040 Ext. 3159 FAX 787-831-1720



JOB ANNOUNCEMENT

Announcement Number : 24-32

Position Title : Assistant Professor

Annual Salary : \$70,548.00

Location of Position : University of Puerto Rico

Mayagüez Campus

Department of Civil Engineering and Surveying

Opening Date : April 3, 2024

Closing Date : May 2, 2024

INTRODUCTION

The Department of Civil Engineering and Surveying at the University of Puerto Rico, Mayagüez Campus, is seeking applications for an Assistant Professor tenure-track position in surveying/geomatics and related areas. The department intends to develop and establish a graduate program and continue research in geospatial sciences. The undergraduate program in Surveying and Topography is one of the few in the nation. The undergraduate program is duly accredited by the ABET-ANSAC Engineering Accreditation Commission.

MINIMUM REQUIREMENTS

Applicants must have earned a doctoral degree in surveying/geomatics or related areas from an accredited institution and must complete all the position requirements by date of hire. Focal areas of expertise are geodesy, photogrammetry, geomatics, information technology, GIS, environmental surveying, remote sensing, infrastructure, land management, and related areas. Proven experience in research, publishing, external funding, and graduate student mentoring will be a priority. Excellent communication skills and fluency in spoken and written English are essential. Working knowledge or willingness to learn Spanish is strongly desirable. The ability to work in a multidisciplinary environment is a priority. Applicants must demonstrate the potential for excellence in teaching and research in relevant areas of surveying/geomatics or related areas.

JOB DESCRIPTION

Faculty responsibilities include teaching undergraduate and graduate courses in the areas of surveying/geomatics (geodesy, photogrammetry, geomatics, information technology, GIS, environmental surveying, remote sensing, infrastructure land management, and related areas), coordinating teaching laboratories; developing a successful competitive externally-funded international research program in their area of expertise, publishing research work in peer-reviewed conferences and journals, mentor graduate students; participating in faculty committees, professional service, and assessment (e.g. ABET) and ongoing improvement activities. Moreover, faculty must participate in the development and evaluation of academic programs, advise students, and other tasks, as indicated in the letter of acceptance.

HOW TO APPLY

Candidates must submit the following documents electronically: letter of application, curriculum vitae; undergraduate, graduate, and Ph.D. official transcripts, detailed research and teaching plans (1-2 pages), three (3) professional references, copies of at least two (2) research, journal or conference papers; and other relevant publications.

> Prof. Jose L. Flores, Chairman Department of Civil Engineering and Surveying University of Puerto Rico at Mayagüez Call Box 9000, Mayagüez, PR 00681- 9000

Phone: (787) 265-3815 or (787) 832-4040 ext. 3815, 3434

SUBMITTED BY:

Jesús Manuel Acevedo Rivera, MBA

Director

April 3, 2024

Among the benefits offered by the University of Puerto Rico are: medical plan, savings and investment plan of the University of Puerto Rico, sick leave, maternity and paternity leave.

Authorized by the Office of Electoral Comptroller OCE-SA-2024-00659