

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



JOB ANNOUNCEMENT

Announcement Number : 25-27

Position Title : ASSISTANT PROFESSOR

Annual Salary : \$70,548.00

Location of Position : University of Puerto Rico

Mayaguez Campus

Department of Civil Engineering and Surveying

Opening Date : May 14, 2025

Closing Date : August 15, 2025

INTRODUCTION

The University of Puerto Rico at Mayagüez is currently seeking candidates for the position of Assistant Professor in the Department of Civil Engineering and Surveying. In addition to its graduate program, the Department offers high-demand undergraduate programs with growth potential within the College of Engineering. The graduate program faculty conduct research and have access to excellent resources for securing research funding from both the U.S. federal government and the private industry.

MINIMUM REQUIREMENTS

Applicants must have earned a PhD in Environmental Engineering or a related field, such as Civil Engineering or Chemical Engineering, and demonstrate a high potential for excellence in research and teaching, or have completed all degree requirements by date of hire. The candidate should have experience or potential to conduct research in one or more of the following areas: (1) biological treatment processes, (2) environmental microbiology, and (3) management of emerging contaminants. Additional areas include solid waste management and wastewater treatment for both domestic and industrial applications. Other research areas within the field of Environmental Engineering may also be considered, depending on the candidate's qualifications.

Among candidates that meet the credentials above, bilingualism (Spanish and English) would be considered a valued added asset.

JOB DESCRIPTION AND DUTIES

The successful candidate is expected to publish research work in peer-reviewed conferences and journals, advise graduate students, attract external funding for research and laboratory improvement, and teach undergraduate and graduate courses, as well as create new courses. Moreover, the candidate must participate in faculty committees, ongoing improvement and assessment activities, outreach activities, and support general service in the department.

HOW TO APPLY

Please, provide the following documents:

1. Cover letter (including announcement number for which you are applying, e-mail, address, and phone number)

- 2. Curriculum Vitae
- 3. MS (if applicable) and PhD transcripts
- 4. Three (3) letters of recommendation (It is expected that one of the letters is written by the applicant's Ph.D. advisor)
- 5. Detailed research and teaching statements in a single pdf file (1-2 pages)
- 6. Copy of three (3) peer-reviewed publications in topics related to those mentioned in this Job Announcement.

Dr. Francisco Maldonado Fortunet
President of Personnel Committee
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University of Puerto Rico, Mayagüez Campus
Call Box 9000
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Letters or documents sent by e-mail must be directed to <u>civil@uprm.edu or dir.inci-agto@upr.edu</u>. To learn more about the Department of Civil Engineering and Surveying at UPRM, please visit http://www.uprm.edu/.

SUBMITTED BY:

Jesús Manuel Acevedo Rivera, MBA

Director

Some benefits offered by the University of Puerto Rico are health insurance, savings and investment plan of the University of Puerto Rico, sick leave, and maternity and paternity leave.

WE ARE AN EQUAL OPPORTUNITY EMPLOYER -M/F/V/I