



University of Puerto Rico
Mayagüez Campus
Agricultural Extension Service
Human Resources Office
PHONE: 787652-0065 Ext. 2132



JOB ANNOUNCEMENT

Announcement Number	: 25-04
Position Title	: Assistant Professor
Annual Salary	: \$70,548.00
Location of Position	: University of Puerto Rico Mayaguez Campus Department of Agricultural and Biosystems Engineering
Opening Date	: May 6, 2025
Closing Date	: June 15, 2025

INTRODUCTION

The Department of Agricultural and Biosystems Engineering at the University of Puerto Rico, Mayagüez Campus is seeking candidates for a tenure-track Assistant Professor position within the Agricultural Extension Service (SEA).

MINIMUM REQUIREMENTS

Applicants must hold a Ph.D. in Agricultural Engineering, Civil Engineering, or a closely related engineering field or have completed all degree requirements by the date of hire. In addition, the candidate must have the following requirements:

- Demonstrate excellent oral and written communication skills in both Spanish and English.
- Provide evidence of peer-reviewed and/or extension publications in relevant areas.
- Demonstrate potential to secure external funding to support extension and research activities.
- It is highly desirable for the candidate to hold a license to practice engineering in Puerto Rico. If the candidate does not have this license at the time of appointment, it must be obtained within three years from the date of hire.

JOB DESCRIPTION AND DUTIES

The selected candidate will work full-time, with responsibilities divided as follows: 75% as an extension specialist and 25% for research in agricultural structures and structural analysis for projects in the agrifood industry, as well as in areas such as the below:

- Controlled environments for crop production in tropical regions.
- Precision agriculture and resource management (soil, water, plants, and energy).
- Design and evaluation of engineering projects for the agricultural sector.

In addition to the above, the candidate will (1) develop extension and applied research programs; (2) support the design of agricultural infrastructure aligned with current building codes; (3) collaborate on interdepartmental and interdisciplinary projects; (4) develop and provide technical training for agricultural extension agents, producers, and communities on agricultural structures and applied technologies; (5) advise farmers and agribusinesses on the design of efficient and sustainable infrastructure; (6) coordinate and implement extension projects in collaboration with agencies, academia, and industry; (7) publish research findings in peer-reviewed scientific journals and present results at professional conferences; (8) provide technical information through bulletins, fact sheets, and field visits; (9) participate in the development of public policies related to agricultural engineering, infrastructure design, and resource management; (10) support the academic programs of the department and the College of Agricultural Sciences by developing and teaching courses as needed; and (11) perform other duties as assigned.

HOW TO APPLY

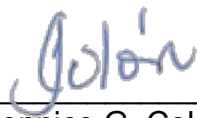
Please submit the following documents:

1. Cover letter (including the announcement number for which you are applying, email address, mailing address, and phone number), along with a statement of interest in extension and research.
2. Official academic transcripts for all university degrees obtained.
3. Curriculum vitae, including a list of peer-reviewed publications.
4. Three (3) letters of recommendation.
5. Complete the job application <https://www.uprm.edu/sea/solicitud-de-empleo/>
6. Evidence of a valid professional license in engineering (Professional Engineer, PE) or certification as an Engineer in Training (EIT), if applicable.

Dr. Francisco M. Monroig-Saltar
Department Chair
Department of Agricultural and Biosystems Engineering
University of Puerto Rico, Mayagüez Campus
Call Box 9000
Mayagüez P.R. 00681-9016
Telephone (787) 832-4040 Ext. 2470 or 2478

Letters or documents sent by email should be addressed to: directoringenieria.cca@upr.edu For more information about the Department of Agricultural and Biosystems Engineering at UPRM, visit <http://www.uprm.edu/inag/>.

SUBMITTED BY: _____


Jennice G. Colón Santos
Human Resources Coordinator

Among the 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.

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