

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



JOB ANNOUNCEMENT

Announcement Number : 22-15

Position Title : Assistant Professor

Annual Salary : \$62,256.00

Location of Position : University of Puerto Rico

Mayaguez Campus

Agricultural Experiment Station

Department of Agroenvironmental Science (https://www.uprm.edu/ciag/ambientales/)

Opening Date : September 9, 2022

Closing Date : November 9, 2022

INTRODUCTION

The University of Puerto Rico at Mayagüez is currently searching for applicants to support research efforts related to the areas of Agroecology and Soil Conservation, or Precision Agriculture. We are looking for candidates with demonstrated ability and experience in writing and obtaining external funding.

MINIMUM REQUIREMENTS

Applicants must have obtained a Ph.D. in Agricultural Science, Agronomy, Soil Science, Crop Protection, Horticulture, or a related field, and demonstrate high potential for excellence in research and teaching. The candidate's areas of specialization may be in one or more of the following fields: Agroecology and Soil Conservation, or Precision Agriculture, or another related field. They must have a commitment to serving the mission and goals of the university and have excellent communication skills in English or Spanish. Bilingualism (Spanish and English) will be considered a highly valued skill.

JOB DESCRIPTION AND DUTIES

The successful candidate is expected to conduct research and publish results in peer-reviewed journals, present in conferences, advise graduate students, attract external funding for research and laboratory improvements in the areas of cropping systems with emphasis in agroecological practices and soil conservation to improve agroecosystems and their potential and sustainability; or the development of technologies used in precision agriculture, which combine agronomic and horticultural knowledge in cropping systems using artificial intelligence and technologies such as remote monitoring, drones and sensing, among others. The candidate will teach undergraduate and graduate courses as needed by the department academic programs. In addition, the candidate must participate in faculty committees, assessment and continuous improvement activities, and support outreach and general services activities in the department and the Agricultural Experiment Station. The candidate will have an appointment of 75% research and 25% teaching and is to be hired in the Agricultural Experiment Station.

HOW TO APPLY

Interested candidates should send curriculum vitae, graduate and undergraduate official transcripts, research plans, at least three (3) professional references and three (3) peer reference letters, sent to:

> Dra. María L. Plaza Delestre **Department of Agroenvironmental Science** University of Puerto Rico, Mayagüez Campus Call Box 9000, Mayagüez PR 00681-9000 Phone: 787 832-4040; x 2313, 3511

To expedite the document delivery, you can send application materials to the following email address: maria.plaza@upr.edu. However, official documents should also be mailed.

Madelyn Ríos Rivera, MB

SUBMITTED BY:

Some of the benefits that the University of Puerto Rico offers include: health plan, retirement, sick leave, and maternity and paternity leave.