



GRADUATE SCHOOL OF PLANNING

UNIVERSITY OF PUERTO RICO

RÍO PIEDRAS CAMPUS

The Graduate School of Planning, Río Piedras Campus at the University of Puerto Rico, announces the search for candidates for a tenure-track teaching position, effective August 1, 2024

Job Requirements

1. Doctoral Degree in Planning or related areas, from an accredited institution
2. Area of Specialization: Physical-Spatial Analysis applied to urban planning, environment, social area and economics
3. Have proficiency in at least three (3) of the following areas: public policy and land use regulation; methods of geographical analysis for planning; scenario analysis; spatial analysis applied to climate change, disasters, population or others; collection, storage and processing of social, economic and geographic data using up-to-date technologies; integration of artificial intelligence (AI) solutions into geographic information system (GIS) platforms and planning workflows
4. Demonstrate proficiency in using AI techniques such as machine learning and deep learning to analyze complex data sets and extract valuable insights relevant to planning activities
5. Exhibit ability to offer courses related to research methods; Spatial Analysis and Planning Projects
6. Experience teaching at the university, preferably at the graduate level, face-to-face and distance modes
7. Experience in research and having publications in his or her area of expertise in recognized peer-reviewed journals
8. Availability to teach or guide capstone projects
9. Experience and commitment to preparing proposals and obtaining external funds

Responsibilities

1. Teach core courses in Planning at the graduate level during the day, evening, and Saturdays, as well as other courses in areas of emphasis and electives, both face-to-face and distance learning modes
2. Keep up with advances in AI and GIS technologies, and identify opportunities to improve planning processes through innovative approaches
3. Collaborate in the creation of a learning community around AI and spatial analysis among the School's faculty
4. Supervise professional practice and offer Planning Practice (*Practicum*) capstone course
5. Train and supervise students to offer academic services in the EGP Computer Lab
6. Lead the technological development of the School
7. Mentor students, depending on the needs of the Program
8. Participate in institutional committees as requested
9. Develop proposals for seeking external funding
10. Conduct research that produces at least four publications in the area of his or her specialty, two peer-reviewed publications, and two non-peer-reviewed reports or essays in the first five years of appointment
11. Participate in the publication of the School's digital magazine

Required Documents

1. Letter of intent reflecting the candidate's interest and abilities; and areas or lines of research
2. Official copy of all transcripts
3. Signed and updated **Curriculum Vitae**
4. One or two letters of recommendation
5. Sample publication in peer-reviewed journals

Deadline to receive documents: May 3, 2024

Send your printed application documents to the following address:

Norma I. Peña, PhD
Acting Director
Graduate School of Planning
10 Ave. Universidad STE 1001
San Juan, Puerto Rico 00925-2530

Send digital copy of application documents to norma.pena1@upr.edu and miriam.astacio@upr.edu



Mirerza González Vélez, PhD
Dean of Academic Affairs
Date: April 2, 2024

The Rio Campus of the University of Puerto Rico is an equal employment opportunity employer.

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