Position Title	Assistant / Associate Professor in Geography and Geomatics
Department	Geography and Urban Planning
Job Code	HR-FT-ACA-12-2023

Job Description

Key Responsibilities:

- To teach students on undergraduate and postgraduate Academic Programs at Sorbonne University, Abu Dhabi (SUAD), ensuring appropriate support is provided and high-performance levels achieved.
- To incorporate applications and techniques of geospatial science and remote sensing, and data science into both teaching and research programs at the Sorbonne University – Abu Dhabi (SUAD).

Teaching obligations include introductory to advanced courses in data analysis, geomatics, remote sensing and GIS, data analysis and modeling, and related courses in support of the program.

Research obligations include publishing papers in academic journals and representing the university at conferences and delivering presentations, when necessary, in order to raise the profile of SUAD and contribute to the knowledge development of the local and international scientific community.

Profile (Minimum Qualifications, Minimum Experience, Job Specific Skills)

Minimum Qualifications:

PhD is mandatory (granted by governmental body, when available from home country; CNU approval is mandatory if qualification was obtained in France) in geography, geomatics, geosciences, environmental sciences, engineering, or a related field, demonstrated potential for outstanding research in data analysis, remote sensing and GIS, and a strong background in some aspect of physical geography, environmental science, human dimensions of environmental sciences, and/or land uses and climate change. Technical specializations can include machine/deep learning for image processing, or spatial modelling.

Publications in peer-reviewed journals and experienced research projects as PI or co-PI are required within the last five years; these publications and experiences in the UAE region would be an added value.

Minimum Experience:

At least 3 years Teaching and Research experience in the Higher Education sector, both in French and in English.

Job-Specific Skills:

- Communication skills
- Leadership skills
- Interpersonal skills
- Planning and organizing skills
- University lecturing skills and knowledge
- Knowledge of the higher education sector and related policies in Abu Dhabi and Sorbonne Université, Paris
- Knowledge of University learning resources and technology
- Research skills, particularly in the field of environmental geography and geomatics
- Transdisciplinary research skills
- Research skills and teaching proficiency in Geomatics, GIS, Remote Sensing, Statistics, Data Processing and Analysis, and Spatial modelling.
- Proficient use of all Microsoft Office programs
- Proficient use of Geomatics, GIS and image processing software, statistical analysis software, i.e. ArcGIS, ENVI, SNAP, MATLAB, STATA, SPSS, etc.
- Languages: English and French are mandatory; Arabic is added value.

Conditions

• Starting Date: September 2023
• Local limited three years contract in accordance with the UAE law, renewable.

Grade

F2 - Assistant or Associate Professor

Package Details

The Package is competitive compared to what is practiced in Higher Education in the Gulf Countries.
Benefits include:
- Accommodation Allowance
- Medical health insurance
- Other Benefits

How to apply	https://www.sorbonne.ae/work-with-us/vacancies/
Application to be sent by	30 April 2023