Call for application

Postdoctoral Researcher – Social and Behavioral Science & Road interactions and safety

Position Type: Postdoctoral Researcher
Location: Rabat region, Morocco
Start Date: January 2027
Duration: 1 year (renewable for a second year)
Principal Investigator: Dominique Guillo
Project: ROBS – ROad Behavior and Safety
Salary: TBD

Project Overview

The ROBS – Road Behavior and Safety program aims to uncover the effective, often implicit rules that govern road traffic in Morocco – and also in Europe –, analyzing how they stem from historical interactions between road users rather than formal traffic regulations. The ROBS research's framework posits that road behavior cannot be solely explained by adherence to or knowledge of the official highway code. Instead, in high-accident environments, driving practices are shaped by underlying, informal interaction systems that exert significant pressure on all drivers, including newcomers. The investigation relies on questionnaire and experiments designed to map these implicit rules—specifically focusing on intersections, roundabouts, and pedestrian crossings—in Morocco and Europe, and to measure their divergence from formal laws.

Missions

- Contribute to empirical analyses, methodological developments, and scientific publications of the project.
- Participate in the drafting of scientific articles, working papers, and policy briefs.
- Contribute to data collection and fieldwork in Morocco and in Europe (countries to be determined)
- Collaborate closely with the research team within the ROBS program.
- Contribute to the supervision of Master and PhD students.
- Teach one course, according to the needs of the Faculty and compatible with the candidate's specialization.
- Animate seminars and conferences within the Faculty's research clusters.
- Participate in knowledge dissemination activities (workshops, conferences, communication with policymakers).

Required Qualifications

- PhD in economics, sociology, psychology, behavioral science or a related discipline.
- Demonstrated ability to publish in international peer-reviewed journals.
- Strong quantitative skills, with proficiency in R as an important criterion.
- Experience with datasets, especially related to road behavior.
- Familiarity with questionnaire based and/or experimental methods (RCT, methods from experimental psychology)
- Strong written and oral communication skills in English; French is an asset.

Additional Assets

- Interest or prior experience in road safety or interaction studies.
- Fieldwork experience in data collection in the public space.
- Capacity to contribute to teaching in the areas of economics, sociology or psychology.
- Ability to bridge different strands of research within the ROBS project.

Deadline for applications: Open Until Filled

To apply, please send your application (Curriculum Vitae + Cover Letter, in a single PDF document) to the following address: recrutement.fgses@um6p.ma, with 'Postdoc ROBS' as the subject of the email.