Call for Applications

The chair for Applied Social Research and Public Policy in the Economic and Social Science Department at the University of Potsdam is hiring a

**PhD student (3 years)**

starting

**January 2023**

at

**65% TV-L 13**

**Requirements**

- Excellent Master’s Degree in a field of (Quantitative) Social Sciences including Political Science, Sociology, Economics or a field of Computer Science or Statistics
- Experience with data collection in the field and survey design highly desirable
- Work experience in low-income countries highly desirable
- Solid understanding of survey methodology and statistics, econometric methods, causal inference; experience with social network analysis desirable
- Advanced Stata skills; knowledge of R and SurveyCTO desirable
- Fluency in French and English (both written and spoken)
- Work visa for Germany; residence in Berlin/Potsdam encouraged
- Interest in development economics, climate change, migration, refugee, and/or integration issues
- Professional work ethic, team player & excellent communicator

**Academic objective**

The PhD student will conduct research at the intersection of migration, development, and climate change as part of the Leibniz Association-funded project “The Senegal Migration Panel: Understanding Mobility in a Climate-Stressed Population.” The student will in particular contribute to building a survey panel for the sustained capture of migration patterns and household level adaptation to climate change in Senegal, and a work package on local networks, information diffusion and migration choices. The project consortium includes researchers from the University of Potsdam, RWI - Leibniz Institute for Economic Research, the Kiel Institute for the World Economy (IfW), the Potsdam Institute for Climate Impact Research (PIK), Université Gaston Berger, California Institute of Technology, and Columbia University).

Primary survey data will be collected in Senegal. The PhD student will be supporting the data collection efforts in the field, contribute to survey design, data cleaning, and analysis. This will require frequent travel to and extended stays in Senegal.

**Application**

Please submit your CV, cover letter, two writing samples and two Stata (or R) scripts to Anja Petzer (petzer@uni-potsdam.de) via email no later than November 4, 2022.