



The Professorship of Climate Change and Development of the Faculty of Management and Economics in cooperation with RWI – Leibniz Institute for Economic Research are looking for a

## PhD Student (m,f,x) for 3 years with 50% (19,9150 hours per week) at RUB and 50% at RWI (TV-L E13)

The new research project “The Senegal Migration Panel: Understanding Mobility in a Climate-Stressed Population,” funded by Leibniz Gemeinschaft, will investigate micro-level migration decisions in the face of climate change in Senegal. At the core of the project is the collection and econometric analysis of a multi-year panel survey of village chiefs, households, and individuals in rural communities in Senegal alongside Randomized Controlled Trials and complementary qualitative interviews. We will analyse how extreme weather events and perceptions of climate change amid high dependence on rain-fed agriculture and pastoralism affect individual migration intentions and behaviour, and how migration compares to other adaptation strategies.

### Your tasks:

- Conducting independent research at the intersection of the economics of climate change, migration, and development as part of the Leibniz Association-funded project “The Senegal Migration Panel: Understanding Mobility in a Climate-Stressed Population.”
- Conducting frequent travels to Senegal for data collection, field work, implementation of randomized interventions and other project activities.
- Assuming a leading role in the project team consisting of researchers from RWI – Leibniz Institute for Economic Research, Kiel Institute for the World Economy (IfW), University Potsdam, Université Gaston Berger, California Institute of Technology, and Columbia University.
- Contributing to a meta-replication project to study the

<b>extent:</b>	part-time at RUB
<b>duration:</b>	temporary
<b>beginning:</b>	as soon as possible
<b>application deadline:</b>	13.02.2023

**The Ruhr-Universität Bochum is one of Germany’s leading research universities, addressing the whole range of academic disciplines. A highly dynamic setting enables researchers and students to work across the traditional boundaries of academic subjects and faculties. To create knowledge networks within and beyond the university is RUB’s declared aim.**

The Ruhr-Universität Bochum stands for diversity and equal opportunities. For this reason, we favour a working environment composed of heterogeneous teams, and seek to promote the careers of individuals who are underrepresented in our respective professional areas. The Ruhr-Universität Bochum expressly

requests job applications from women. In areas in which they are underrepresented they will be given preference in the case of equivalent qualifications with male candidates. Applications from individuals with disabilities are most welcome.

replicability of empirical findings in economics.

- Contributing to teaching in the field of applied development economics and support the Professorship with administrative tasks.

### **Your profile:**

- Excellent Master's degree in economics, development economics, agricultural economics, or development studies;
- Strong interest in development economics and climate, development, and migration policies; interest in research transparency and metascience is an asset;
- Deep understanding of applied econometrics; prior experience with analyzing household survey data with Stata is an asset;
- International work experience, or be willing to acquire it;
- Excellent command of and strong writing skills in English; good command of spoken French would be an advantage. Knowledge of German is not required, but desirable;
- Willingness to teach at Ruhr University Bochum.

### **Our offerings:**

- challenging and varied tasks with a high degree of personal responsibility,
- team-oriented cooperation in a committed, international and appreciative team,
- a friendly and collegial environment,
- a dynamic environment,
- close collaboration with RWI and its Policy Lab "Climate Change, Development and Migration" that conducts cutting-edge research and rigorous impact evaluations on a wide range of issues affecting low- and middle-income countries, including environmental policies, migration, and labor markets,
- vibrant research environment, which encourages innovative and ambitious research ideas, with high-ranked academic partners,
- strong support to present research results at international conferences and to publish in leading academic journals,
- the option to enroll in courses at the Ruhr Graduate School in Economics.

### **Additional information:**

The opportunity to work on a doctoral dissertation (PhD thesis) is given.

Due to the financing of the position – 50% by RUB and 50% by RWI – it is planned to establish two employment relationships, each with half of the regular weekly working hours (combined full-time). The place of work is Bochum as well as Essen.

The position starts as soon as possible. Details can be arranged in consultation with the candidate.

The load of teaching will be calculated according to § 3 of Lehrverpflichtungsverordnung (state of North Rhine-Westphalia).

At the request of the applicant (m,f,x), the staff council may be involved in

selection interviews.

## Contact details for your application:

Frau Prof. Dr. Kati Krähnert, Phone: +49 201 81 49 356



Travel expenses for interviews cannot be refunded.

For information on the collection of personal data in the application process see: <https://www.ruhr-uni-bochum.de/en/information-collection-personal-data-application-process>.

To apply, please send the following information **with the specification ANR: 1558 until 13/02/2023** in an email to [kati.kraehnert@rub.de](mailto:kati.kraehnert@rub.de): 1) a cover letter describing your motivation, background and research interests, 2) a detailed CV, 3) transcripts of your courses/ grades from your Bachelor and Master studies, 4) an academic writing sample, and 5) at least one letter of reference.

## RUHR-UNIVERSITÄT BOCHUM

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<https://uni.ruhr-uni-bochum.de/de/stellenangebote>