

The Rheinische Friedrich-Wilhelms-Universität Bonn is an international research university that offers a wide range of degree programs. Some 38,000 students and more than 6,000 employees study and work on the foundation of a 200-year tradition. Awarded the status of a University of Excellence, the University of Bonn is one of the leading universities in Germany and enjoys an excellent international reputation.

Starting on 01.04.2022 and preliminarily limited to a fixed contract until 31.12.2025, the project A05 of the CRC-TRR 228 at the Center for Development Research is seeking one

Doctoral Researcher (65%)

The Collaborative Research Center CRC-TRR 228 "Future Rural Africa. Future-making and social-ecological transformation" combines expertise from the two Universities of Bonn and Cologne to study newly emerging issues of social-ecological transformation and future-making in Africa. The project A05 aims at quantifying the impacts of road construction and rehabilitation investments on environmental and socio-economic outcomes in selected Eastern (e.g. Kenya) and Southern African (e.g. Namibia) countries.

Your responsibilities:

- Gathering and analysis of road data
- Evaluation of road development impacts in Kenya and Namibia
- Preparation of stakeholder workshops
- Preparation of dissertation thesis

Your qualifications:

- A M.Sc. or equivalent degree in geography, applied economics, sustainability science, development studies or related fields
- Excellent knowledge of concepts and theories in land system change, spatial data analysis, modelling, and statistics
- Excellent command of written and spoken English
- Ability and willingness to travel independently for extended periods of time (e.g., fieldwork in Eastern and Southern African countries)
- Good knowledge of R and/or GIS software (e.g. QGIS)
- Flexible, team-oriented, and motivated to pursue a career in research
- Interested to join a dynamic, international, and interdisciplinary team

We offer:

- a varied and challenging position with one of the biggest employers in the area
- opportunity to pursue a PhD
- participation in the university-wide pension system (VBL)
- access to the extensive university sports program
- an excellent transport infrastructure with the opportunity to obtain a discounted employee ticket for public transportation (VRS) or to use assigned, affordable parking
- a salary based on the 13 TV-L scale
- An excellent international and interdisciplinary work and research environment to develop your skills in studying conservation and development tradeoffs.
- The opportunity to enroll in a structured PhD program at the Faculty of Agriculture (BIGS-Land & Food) or the Center for Development Research (BIGS-DR)

The University of Bonn is committed to diversity and equal opportunity. It is certified as a family-friendly university and aims to increase the proportion of women employed in areas where women are under-represented and to promote their careers. To that end, it urges women with relevant qualifications to apply. Applications will be handled in accordance with the *Landesgleichstellungsgesetz* (State Equality Act). Applications from suitable candidates with a certified disability or equivalent status are particularly welcome.

If you are interested in this position, please send your complete application documents by 30.01.2022 to

<u>crc228@uni-bonn.de</u> with the application code 28.21.311. Before sending your application, please combine and convert all of your documents into one PDF file. For further information please visit <u>www.crc228.de</u> or contact Jun.-Prof. Dr. Lisa Biber-Freudenberger, University of Bonn, Center of Development Research, Genscher Allee 3, 53113 Bonn, Ifreuden@uni-bonn.de.