



Student Research Assistant

The Mercator Research Institute on Global Commons and Climate Change (MCC) in Berlin is hiring a student research assistant to support exciting scientific projects that evaluate causal effects of climate policies. To this end, we combine big data with rigorous econometric program evaluation methods. More information on our lab is available [here](#).

Your tasks:

- prepare rich data sets such as GPS movement data (big data) or administrative microdata
- get involved with programming and statistical modeling
- visualize data
- prepare your master thesis (optional, but desirable)

The ideal candidate

- has a background in economics, statistics, quantitative political science or related fields
- has experience working with large data
- has strong programming skills including R
- has a strong interest in econometrics and quasi-experimental methods
- has interest in or experience with machine learning
- has interest in or knowledge of Geospatial Information Systems (GIS)
- enjoys working with senior researchers in a cooperative environment

We offer:

- a pleasant work atmosphere with dedicated and supportive colleagues in a world leading research institute on climate policy
- meaningful involvement in a research project of immediate policy relevance
- access to high-performance cluster computers (e.g. for machine learning applications)
- perfect conditions for the preparation of your Master thesis
- flexible work hours at 12.68 € per hour (gross)
- an attractive, creative, and centrally located workplace at the EUREF – Campus in Schöneberg

The MCC values a collaborative working place environment that values diversity, tolerance, and equity. We aim to improve the share of women especially in leadership positions and especially welcome applications by women ([here](#)). MCC provides an exciting, collaborative, interdisciplinary and international research and working atmosphere.

Appointment terms and application

The position is initially limited to 6 months, with at least 40 hours per month. Extension of contract is possible and desirable. Please send a CV and a short letter of motivation until 15th November 2021 by email to: Dr. Nicolas Koch, koch@mcc-berlin.net

About MCC

MCC was founded in 2012 by Stiftung Mercator and Potsdam Institute for Climate Impact Research (PIK) and we have been affiliated with Technical University Berlin since 2014. MCC has seven working groups which address the grand challenges of climate change and of governing the global commons. Our research is rooted in the social sciences, primarily in economics. We provide scientific policy advice and aim to identify policy-relevant solutions. Cooperation with high-profile international partner organizations provides a network of excellence which fosters high quality research at MCC. Within a few years, MCC has established itself prominently in the climate policy research landscape, ranked as No. 1 among European climate think tanks.

For more information about MCC, please visit www.mcc-berlin.net.