



Student Assistant

The Mercator Research Institute on Global Commons and Climate Change (MCC) in Berlin is looking for a research assistant to support an exciting scientific project that evaluates causal effects of policies supporting the electric vehicle revolution. To this end, we combine big data with rigorous econometric program evaluation. Our goal is to find policy solutions that effectively foster socially inclusive and sustainable mobility.

Your tasks:

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

The ideal candidate

- has experience working with large data
- has strong programming skills, ideally with R (alternatively Stata)
- 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 others in a cooperative environment

We offer:

- a pleasant work atmosphere with interesting and supportive colleagues
- 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 a Master thesis
- flexible work hours / 12.50 € per hour (gross)
- a centrally located workplace in Berlin, calm and creative

The position is initially limited to 6 months, with at least 40 hours per month. Extension of contract is possible. For further enquiries, do not hesitate to contact koch@mcc-berlin.net. We will review applications from 25th November 2019 until the position is filled. Please send a short CV and a letter of motivation 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 are affiliated with Technical University Berlin since 2014. MCC has seven working groups which addresses 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.