

Solving the climate crisis requires bright minds. The Mercator Research Institute on Global Commons and Climate Change (MCC) has established itself prominently in the climate policy research landscape. We conduct world-class research on climate solutions and offer an inspiring interdisciplinary environment for scientific excellence.

If you enjoy working in a very collaborative, supportive, and international team, you crave to understand what climate policies work, when, and why, and you feel that policy should be informed by the best available scientific evidence - then you may want to apply for this position in MCC's Applied Sustainability Science (APSIS) group:

Student Assistant in Policy Impact Evaluation

The successful candidate will contribute to systematic reviews and meta-analyses that evaluate the effectiveness of policy interventions intended to reduce greenhouse gas emissions. For this, the candidate can draw on and learn from our experience in using machine learning to conduct comprehensive and thorough systematic reviews.

Job Duties

The successful candidate will be located at MCC in Berlin and help in conducting systematic reviews and meta-analyses. Depending on the project phase and the available skills, this might include:

- Learn and perform systematic search and selection of literature for specific research questions
- Code, extract and standardize data collected from the relevant literature
- Manage the data collected from various sources
- Learn and apply critical appraisal of selected studies
- Support synthesis efforts including analysis and result visualization
- Support the writing of the manuscript
- Other tasks to support the daily work of the Applied Sustainability Science group

Candidate Profile

The ideal candidate:

- Is a successful student with a background in economics, environmental sciences, quantitative social or political science, psychology, or related fields;
- Is able to read and understand scientific literature;
- Is eager to learn;
- Is able to work independently and as part of a team and can deliver outputs along pre-defined timelines.

Additionally:

- A sound understanding of econometrics, causal inference and quasi-experimental methods is a strong asset;
- Previous experience in policy impact evaluation is an asset;
- Knowledge in statistical software like R is an asset;

We Offer:

- Experiences in an inspiring, international and interdisciplinary work environment in a world leading research institute on climate policy;
- Working in a dedicated and motivated multi-cultural team;
- First insights into a solution-oriented research project with several German and international partners and with immediate policy relevance;
- The opportunity to contribute to tackling challenges of climate change and our common future:
- An attractive workplace in an old industrial building at the EUREF Campus in Schöneberg, Berlin:
- Flexible working hours and the possibility to work remotely part of the time;
- Writing a thesis as part of the research project might be possible, depending on your interests and our availabilities.

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

Appointment Terms

The position is for six months on a 10 to 20 hours (preferred) per week basis starting flexibly around August 2024. We aim for an extension of your contract beyond this period, depending on further project funding. Remuneration is according to TV Stud III Berlin at 12,96 €/hour (gross).

Applications

Please send an e-mail with the reference number **SA_2024_5** as subject to Klaas Miersch (<u>jobs@mccberlin.net</u>). Please attach application documents as a **single PDF** (firstname(s)_Iastname(s)_SA_2024_5.pdf as filename) containing the following:

- Motivation letter
- Curriculum Vitae (please include your grades at university)
- Transcript of records

Please send you application as soon as possible and latest until **July 10, 2024.** Only short-listed candidates will be contacted for an interview.

For content related questions, you can contact Klaas Miersch (miersch@mcc-berlin.net).

Portrait of the MCC

MCC was founded in 2012 by Stiftung Mercator and the Potsdam Institute for Climate Impact Research (PIK) and since 2014 it is affiliated with the Technical University (TU) Berlin. Our research is carried out in seven working groups and it addresses the grand challenges of climate change and of governing the global commons. Our research is rooted primarily in economics and other social sciences. We provide scientific policy advice and aim to identify policy-relevant solutions. Cooperation with high-profile international partner organizations provides a network of excellence and foster the high quality of the research at MCC.

For more information about the institute, please visit the MCC website.