



## Student Assistant

Reference number SA\_2024\_7

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 (APSS) group:

### **Student Assistant in Carbon Removal and Innovation Research**

The successful candidate will contribute to data analyses and innovation research in the field of carbon removal as part of the Genie ([link](#)) and State of CDR ([link](#)) projects

#### **Job Duties**

The successful candidate will be located at MCC in Berlin and contribute to the analysis of datasets with the aim of better understanding research and development of carbon removal. Depending on the project phase and the available skills, this might include:

- Conduct statistical analyses of complex datasets such as research funding, patenting and publication data;
- Create data visualizations for scientific publications;
- Annotate datasets for validating machine learning models;
- Support the writing of publications and reports.

#### **Candidate Profile**

The ideal candidate:

- Has strong coding skills (ideally in python);
- Has a strong interest in scientific data analysis and visualization;
- Is a successful student with a background in computer science, environmental sciences, economics, quantitative social or political science, physics, mathematics, or related fields;
- Is able to work independently and as part of a team and can deliver outputs along pre-defined timelines.
- Knowledge of advanced statistics or network (graph) theory are assets.
- Previous experience in innovation studies, meta-science or carbon removal are assets.

## **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;
- 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 promotes 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 hours per week basis starting flexibly around October 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\_7** as subject to Finn Müller-Hansen ([mueller-hansen@mcc-berlin.net](mailto:mueller-hansen@mcc-berlin.net)). Please attach application documents as a **single PDF** (firstname(s)\_lastname(s)\_SA\_7.pdf as filename) containing the following:

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

Please send your application as soon as possible and latest until **October 21, 2024**. We will interview suitable candidates on a rolling basis until the position is filled. Only short-listed candidates will be contacted for an interview.

For content related questions, you can contact **Finn Müller-Hansen** ([mueller-hansen@mcc-berlin.net](mailto:mueller-hansen@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 ([link](#)).

