



Student Assistant
Reference Number SA_2023_01

Large-scale CDR, also known as negative emissions, aims to address the primary human source of climate change by removing carbon dioxide permanently from the atmosphere to be stored underground or under the ocean floor. Limiting global warming to “well-below 2°C” compared to pre-industrial levels requires at least some carbon dioxide to be removed. A sizeable body of evidence on CDR has accumulated across different fields that is by today too large and too diverse to be comprehensively tracked by individuals. At MCC, we have been working to address this challenge by creating an automatically updated literature map. You will support us in the next step – systematically reviewing the literature on CDR. The work will explore more granular questions related to CDR policy and governance, such as side effects, carbon pricing, and public perception. We are searching for motivated students who can work 10-20hrs/week. We also offer the possibility to work on this topic for a Master’s Thesis and welcome applicants who are interested in this.

You will:

- read abstracts from a diverse range of scientific fields and evaluate and code them according to different criteria
- discuss your results within the team
- help to build a database of evidence on CDR which serves to the broad scientific community and will help to guide political decisions
- contribute to authoritative, high-quality topical reviews and knowledge synthesis as an input at the science-policy interface

You need:

- strong knowledge and reading comprehension skills in English
- willingness to learn

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

The positions are for a 10-20 hours per week basis starting in January 2023. Remuneration is according to TV Stud III Berlin at 12,96 €/hour (gross).

Applications

Please send an email with the reference number SA_2023_01 as the subject to Ingrid Schulte, Schulte@mcc-berlin.net. Please attach application documents as a single PDF (your name as filename) containing the following:

- Motivation letter
- Curriculum
- Transcript of record

Applications will remain possible until the position is filled. Only short-listed candidates will be contacted for an interview.

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. Within a few years, MCC has established itself prominently in the climate policy research landscape, ranked as No. 1 of climate think tanks in Europe. For more information about the institute, please visit the [MCC website](#).