



3-year Junior Researcher Position (PhD candidate)

Reference number PD_2021_4

Solving the climate crisis requires the brightest 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, if you want to understand which climate policies work, when, and why, and you feel that policy should be informed by the best available scientific evidence - then the following position at MCC is the perfect opportunity for you:

Researcher / PhD position (f/m/d)

in

Environmental Economics or Public Economics

with special focus on

Carbon Dioxide Removal Policies

Project and job description:

The successful candidate will contribute with research on policy instruments to remove carbon dioxide from the atmosphere within the DFG funded research project CLEANUP headed by Prof. Dr. Matthias Kalkuhl. The project aims to analyze policy instruments for removing carbon dioxide from the atmosphere from a public economics perspective. Examples include policies to enhance afforestation and to capture and store carbon underground. We aim to understand fiscal implications and interactions with distortive fiscal systems, trade and carbon leakage effects as well as distributional effects and how they can be mitigated, using approaches from the optimal taxation literature. For the analyses, we use mathematical analytical models as well as calibrated numerical equilibrium models. The research is conducted in close cooperation with the Potsdam Institute for Climate Impact Research (PIK).

The tasks:

- You will develop analytical and/or numerical models and apply them for policy analyses
- You will write and publish academic papers in peer-reviewed journals
- You will present your research at internal workshops and international conferences

Requirements:

- Master's degree in economics or equivalent
- Interest in environmental economics or public economics
- Interest in policy-relevant research questions
- Fluent English language
- Ability to work in teams

What we offer:

- Work and research in an international, collaborative and multi-cultural team in a world leading research institute on climate policy
- Close supervision of research and collaboration possibilities within MCC and project partners (in particular at the Potsdam Institute for Climate Impact Research)
- The possibility to develop policy solutions for a key challenge of humanity
- Flexible and family friendly working hours
- An attractive work space at the EUREF campus in Berlin Schöneberg
- Participation in employee retirement provision

The MCC values a collaborative working place environment that embraces diversity, tolerance, and equity. We aim to increase the number of women especially in leadership positions and especially welcome applications by women ([here](#)).

Appointment terms:

We seek to fill the position as soon as possible. The position is funded for three years, remuneration is 65% of salary group E13 TV-L of the German public tariff scheme.

Application:

To apply, please send an e-mail with the reference number as subject **PD_2021_4** to Mrs. Franziska Faber, jobs@mcc-berlin.net, with an electronic application by **15.06.2021**, which should contain the following in one single pdf file:

- Motivation letter
- Curriculum Vitae, mentioning two academic references
- One academic paper (equivalent: Master thesis, term paper)
- Copies of relevant certificates

Please note that only short-listed candidates will be contacted for a job interview. For content-related questions you can contact Prof. Matthias Kalkuhl kalkuhl@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. 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 <http://www.mcc-berlin.net>.