

The Kiel Institute for the World Economy (IfW) seeks applications for a position as

Postdoctoral Researcher in Environmental Economics (Bioeconomy)

in its research area "The Environment and Natural Resources".

Research activities in the research area "The Environment and Natural Resources" focus on the allocation of environmental and natural resources. The research area analyses the interconnectedness of factors influencing this process by evaluating international and national aspects of environmental policy measures. The successful candidate will be part of a team with several post-doctoral researchers and PhD-students. Being internationally renowned in research and policy consulting, the IfW Kiel provides excellent support to potential candidates who are interested in developing their career in research and policy consulting.

The position is strongly research oriented. There is no teaching obligation and there is only a light administrative burden. Main tasks of this position include the further development the Computable General Equilibrium (CGE) model DART-BIO (Dynamic Applied Regional Trade) in the field of bioeconomy and land use. Most importantly, you will be expected to work on relevant, high-quality research and to publish in leading economic journals.

We are looking for a candidate who meets the following criteria:

- Doctorate degree in environmental or agricultural economics or a related field (completed or close to completion)
- Excellent academic record
- Interest and experience in numerical modelling (using e.g. GAMS or MATLAB) is required.
- Knowledge of CGE modelling is of advantage.
- Experience in bioeconomy related research is of advantage
- Experience in inter- or transdisciplinary work is of advantage
- The working language is English; excellent English skills are therefore required. Some knowledge of German would be useful, but is not essential.

The planned contract period is 3 years (starting April 2020), it however depends on the individual qualification time according to (WissZeitVG § 2 Abs.2). The salary will be based on the German public sector pay scale up to grade EG 14 TV L. The position is full-time, however part-time employment is possible.

The Kiel Institute is an equal opportunity employer with a certified family-friendly policy (<u>https://www.ifw-kiel.de/institute/working-at-the-kiel-institute/equal-opportunity/</u>). We promote the professional

opportunities of women and strongly encourage them to apply. Women with equivalent qualifications, competence and expertise will be given preference.

We are committed to employing persons with recognized disabilities and will therefore give them preference over persons without disabilities if they are equally qualified.

Please submit your application online until January 10 2020, using your family name as the file name (ID-No. "11_19_Postdoc_Env_Bioec" including a **letter of interest, your CV, transcripts of your academic record, an academic writing sample, and two letters of recommendation**. Letters of reference should also be e-mailed under separate cover to <u>applications@ifw-kiel.de</u>. Application photos should not be included.

Please visit our homepage at: https://www.ifw-kiel.de/institute/research-consulting-units/the-environmentand-natural-resources/