

Job Announcement

PostDoc Position

at the

Wegener Center for Climate and Global Change, University of Graz

With its 3,800 employees and 30,000 students, the University of Graz provides an exciting and varied work environment. The Wegener Center for Climate and Global Change in collaboration with the Institute of Economics is offering a

PostDoc position in climate economics (researcher with doctorate)

(40 hours a week; fixed-term employment for the period of three years; position to be filled by February 2020)

The University of Graz Field of Excellence "Climate Change and Sustainable Transformation" offers a highly attractive research and teaching environment, with world leading faculty across the relevant disciplines involved from its schools of social sciences and economics, natural sciences, environmental sciences, law and the humanities. The Wegener Center for Climate and Global Change hosts research groups from these fields, providing a stimulating interdisciplinary research environment.

The successful candidate will work within Wegener Center's Economics of Climate Change research group and international project consortia on evaluating climate change impacts and adaptation (projects [COACCH](#) and [SENTINEL](#)), funded by the European Union Horizon 2020 Programme. Advanced PhD candidates will also be considered.

Job specification

You will **assess the macroeconomic consequences of climate change impacts in the EU, particularly focusing on tipping points in the climatic and socio-economic system**. Tipping point analysis in socio-economic systems is currently evolving as a new research topic and you will contribute to fill research gaps within this domain.

Professional qualifications (required)

- PhD in economics (or equivalent qualification) with a strong focus on climate change and climate change impact modelling
- Profound knowledge in macroeconomic computable general equilibrium (CGE) modelling, preferably with experience in GAMS-MPSGE
- Knowledge of state-of-the art climate change scenario design (SSP-RCP framework)
- Keen interest in empirical economics as well as climate policy
- Fluency in English

Professional qualifications (desired)

- Interest in design of instruments and institutions for climate change adaptation and mitigation
- Basic knowledge of German

Gross salary according to the Austrian Science Fund (FWF): € 3.879,98 per month (14 times a year). The initial contract covers one year, with the option to extend by two years.

Deadline: applications should be received no later than January 31, 2020



Your application

Please send applications – containing a motivation letter, an abstract in English of the PhD thesis including a web-link or ftp-link to an electronic copy of the thesis, a Curriculum Vitae including information on previous work experience and publications and a transcript of records, optional a letter of recommendation – in electronic form to the attention of Sabine Tschürtz, sabine.tschuertzt@uni-graz.at, indicating “EconClim PostDoc application – climate economics” in your mail header.

Setting and further information

The University of Graz strives to increase the proportion of women in particular in management and faculty positions and therefore encourages qualified women to apply.

We offer you a job with individual responsibility and a variety of tasks. You can expect an enjoyable work climate, flexible work hours and numerous possibilities for further education and personal development. Take advantage of the chance to join a challenging and interdisciplinary work environment in Wegener Center full of team spirit and enthusiasm.

For further information please contact:

Prof. Karl Steininger (phone: +43 316 380-8441 or -3451; karl.steiningert@uni-graz.at)

Prof. Birgit Bednar-Friedl (phone: +43 316 380-7107; birgit.friedl@uni-graz.at)

University of Graz

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Brief information—Wegener Center. The Wegener Center for Climate and Global Change is an interdisciplinary, internationally oriented institute of the University of Graz, which serves as core center for pooling the competences of the University in the areas Climate, Environmental, and Global Change. The institute brings together research teams and scientists from fields such as geophysics and climate physics, meteorology, economics, geography, and regional sciences. For more information, see www.wegcenter.at.