Job Announcement

PhD Student Position

at the
Wegener Center for Climate and Global Change
in collaboration with the Institute of Economics,
both at the 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

PhD student position in environmental and transport economics
(project assistant without doctorate)
(30 hours a week; fixed-term employment for the period of two (plus one) years; position to be filled by February 2020)

Option: Alternatively a funded Master Thesis could form the start, to be ideally subsequently continued, then as a funded PhD student position.

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 Institute of Economics and the Wegener Center for Climate and Global Change host research groups from these fields, providing a stimulating interdisciplinary research environment.

The successful candidate will work in the field of econometrics and environmental economics, supervised by Hans Manner (Department of Economics) and Karl Steininger (Wegener Center), in collaboration with an international project consortium on sustainable transport, specifically on the econometric analysis of system behavior (“memory”) of the transport system, funded by the Austrian Climate Research Programme (ACRP) and is offered to complete the doctoral programme (in economics or environmental systems sciences) during the employment period. Work space will be available within Wegener Center’s Economics of Climate Change research group.

Job specification
You will analyze the relationship between policies aimed at reducing Austria’s greenhouse gas emissions in the transport sector and the diffusion of their impact. Furthermore, the persistence of the emissions in the transport sector will be analyzed and accounted for in the analysis.

Professional qualifications (required)
- Master’s degree in either economics or environmental systems sciences (for the latter with a focus in economics or in business administration) (or equivalent qualification)
- Specialization in econometrics, or environmental or transport economics, demonstrated e.g. by course work or the master's thesis
- Good knowledge in econometrics and/or empirical economics
- Keen interest in current developments in environmental and transport policy
- Fluency in English, basic knowledge of German

Professional qualifications (desired)
- Knowledge in econometrics, energy economics or transport economics
- Interest in empirical scientific work
- Interest in low-carbon transport technology and behavioral modeling and costing
Gross salary according to the Austrian Science Fund (FWF): € 2,205,65 p.m. (14 times a year).

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

**Your application**

Please send applications – containing a motivation letter, and – if you have completed your Master programme - an abstract in English of the master’s 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 (if applicable) and a transcript of records, optional a letter of recommendation – in electronic form to the attention of Johanna Pfeifer, johanna.pfeifer@uni-graz.at indicating “Transport economics application” 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. Hans Manner (phone +43 316 380-3446; hans.manner@uni-graz.at)
Prof. Karl Steininger (phone: +43 316 380-8441; karl.steininger@uni-graz.at)

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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.

Brief information—Institute of Economics. The Institute of Economics is part of the faculty of Social Sciences, Economics and Business Administration at the University of Graz and offers expertise in various fields of economics, see https://volkswirtschaftslehre.uni-graz.at/en/institute/