The University of Vienna (20 faculties and centres, 179 fields of study, approx. 10.000 members of staff, about 90.000 students) seeks to fill the position as soon as possible of a

# University Assistant (prae doc) at the Department of Geography and Regional Research

#### Reference number: 12283

Founded in 1885 the Department of Geography and Regional Research is the oldest and largest geography department in Austria. It is home to more than 80 researchers and non-academic staff in nine working groups, as well as more than 3,000 students. Since its foundation, it has continuously expanded into new fields for teaching and research within both human and physical geography. This interdisciplinary basis in social and natural sciences provides a dynamic and inspiring environment for researchers to address critical societal challenges of our generation.

The position is assigned to the newly established Working Group Urban Studies. The Group pursues research on the complexity and the interactions of social, ecological and technical processes in as well as their impacts on the urban system. The Group works both conceptually-theoretically and empirically on urban sustainability transformations and city-specific challenges with the overall aim of contributing to the development of sustainable cities.

We offer a PhD position in an inspiring inter- and transdisciplinary research environment with the opportunity to become part of the Vienna International School of Earth and Space Sciences at the Faculty of Earth Sciences, Geography and Astronomy.

The announcement is made for four years, whereby the employment relationship is initially limited to 1.5 years and is automatically extended to a total of four years, unless the employer submits a declaration of non-renewal after a maximum of 12 months.

#### Duration of employment: 4 year/s

#### Extent of Employment: 30 hours/week

Job grading in accordance with collective bargaining agreement: §48 VwGr. B1 Grundstufe (praedoc) with relevant work experience determining the assignment to a particular salary grade.

#### Job Description:

- Development and completion of a paper-based dissertation on an innovative topic related to the sustainability of complex (circular) urban systems, with a focus on quantitative environmental and/or technological assessments

-We expect the successful candidate to sign a doctoral thesis agreement within 12-18 months.

- Participation in teaching activities as well as independent teaching of courses as defined by the collective agreement, supervision of students

- Participation in scientific studies, research projects, publications and other academic activities
- Participation in the preparation of research proposals and the acquisition of third-party funding
- Administrative responsibilities and science communication
- Involvement in the organization of workshops, conferences, symposiums
- Conducting empirical fieldwork

#### Profile:

- Diploma or Master degree in Geography, Environmental Sciences, Sustainable Development, Science and Technology, or a related field

- Interdisciplinary background in urban studies, with a focus on environmental or technology studies, or related topics
- Good knowledge of quantitative research methods, statistics, modelling and GIS
- Experience in conducting empirical research (e.g. in the course of the Master thesis)

- Excellent command of written and spoken English, working knowledge of German is required or to be acquired, additional languages such as French or Spanish are an asset

Desirable qualifications:

- Experience with e-learning methods
- Research or study experiences abroad

Application documents (German or English):

- Letter of motivation
- Academic curriculum vitae
- List of publications, evidence of teaching experience (if available)
- Short doctoral proposal (1-2 pages)
- Degree certificates

Please submit all your application documents as one pdf-file.

#### Research fields:

### Main research field

## Special research fields

Importance SHOULD

Regional Planning

Human Geography, Regional Geography, Sustainable urban development; Urban development planning;Applied geography;Urbanism

For further information please contact Krellenberg, Kerstin +43-1-4277-48760.

The University pursues a non-discriminatory employment policy and values equal opportunities, as well as diversity (<u>http://diversity.univie.ac.at/</u>). The University lays special emphasis on increasing the number of women in senior and in academic positions. Given equal qualifications, preference will be given to female applicants.

Human Resources and Gender Equality of the University of Vienna **Reference number: 12283** E-Mail: jobcenter@univie.ac.at <u>Privacy Policy of the University of Vienna</u>

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