

At the University of Vienna (15 faculties, 3 centers, about 188 fields of study, approx. 9.400 members of staff, more than 90.000 students) the position of a

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

is available, beginning on as early as possible, preferably 01. January 2023.

## Identification number of advertisement: 13748

The Department of Geography and Regional Research is part of the Faculty of Earth Sciences, Geography and Astronomy. It is the largest and oldest Geography department in Austria and ranked as no. 1 in German-speaking countries and as no. 28 worldwide. The department offers scientific degrees in the bachelor program, three master programs, a teacher education program, a PhD program as well as in the faculty-arching master program in "Environmental Sciences". Details on the Department can be access on http://geographie.univie.ac.at/en/home/.

The position is assigned to the research group Physical Geography, which has a sound reputation in the research domains of landslides, "human impact" on geosystems and spatial modeling of geomorphic processes as well as in the applied research including global environmental change, natural hazards and –risks, vulnerability, multi-hazard risk and early warning systems (geomorph.univie.ac.at). The position is embedded in the EU-Horizon project *PARATUS - Promoting disaster preparedness and resilience by co-developing stakeholder support tools for managing the systemic risk of compounding disasters.* 

## The position is limited to 36 months, an extention is possible

Extent of Employment: 30 hours/week

Occupation group in accordance with collective bargaining agreement: §48 VwGr. B1 Grundstufe (praedoc)

On top of this, relevant chargeable work experience determines the assessment to a particular salary grade.

# Areas of work:

The employment aims to deepen and extend the professional and scientific education targeting a PhD. Your areas of work include:

- Writing a dissertation
- Contribution to scientific studies
- Involvement in international co-operations
- Participation in evaluation activities and in quality assurance
- Integration into the research group and participation in administrative duties

## **Profile:**

- Graduate degree in Geography or Applied Geology / Engineering Geology (major in Physical

- Geography, or equivalent), Environmental Sciences
- Interest in process geomorphology and local and spatial monitoring, analysis and landslide modeling
- Profound field experience

- Greatest interest in vulnerability analysis, the interaction of single and multi-hazards in different scenarios and sectors

- Greatest interest in extreme events and natural hazards and their impact on natural and socio-
- economic systems in mountain regions
- GIS-qualifications are beneficial
- Skills in project management
- Excellent pedagogic teaching skills
- Knowledge in e-learning is beneficial
- Excellent knowledge in German in English in word and writing



- High command of written and oral language - Ability to work in within a team embedded in the large EU-Horizon consortium

## **IT-Knowledge:**

- MS Office (must criteria)
- ArcGIS for Desktop and Server (wish criteria)
- Experience with slope stability programs (wish criteria)
- Literature database (wish criteria)
- Adobe products (wish criteria)

## Your application should include the following documents:

- Curriculum Vitae
- Motivation letter for research (max. 1 page each)
- Diplomas
- Academic Transcripts

- Completed personnel record available from the human resources department (form PA/A) – download:

http://personalwesen.univie.ac.at/en/for-personnel/forms/personnel-record/

#### Research fields:

Main Research Field	Special Research Fields	Importance
Geography	Physical Geography	Wish
Geography	Geomorphology	Must
Geography	Geographical Information	Wish
	Systems (GIS)	

#### Languages:

Language	Knowledge	Importance
German	Basic knowledge	Wish
English	Excellent knowledge	Must

The application including the motivation letters on "research" have to be sent via Job Center to the University of Vienna (http://jobcenter.univie.ac.at) as one pdf-file no later than 15.12.2022 with reference to the identification number 13748

For further information, please contact Prof. Dr. Thomas Glade, thomas.glade@univie.ac.at, +43-1-4277-48650 for scientific questions and Alexandra Tyjan aleksandra.tyjan@univie.ac.at, +43-1-4277-48605 for administrative information.

The University of Vienna intends to increase the number of women on its faculty, particularly in highlevel positions, and therefore specifically invites applications by women. Among equally qualified applicants, women will receive preferential consideration.

Human Resources and Gender Equality of the University of Vienna Identification number of advertisement: 13748 E-Mail: jobcenter@univie.ac.at