



As one of the largest employers in Tyrol the University of Innsbruck offers a diverse and exciting field of activity for employees with various educational and occupational backgrounds. The University of Innsbruck welcomes personnel diversity and is committed to the principle of equal opportunity.

The Department of Infrastructure Engineering
Units of Environmental Engineering / Hydraulic Engineering
are searching for a

Project Assistant / Phd student (30 h/week)

(Employment for the period of 36 months; position to be filled at the earliest possible date)

Job Description/Responsibilities:

The position is embedded in the Horizon2020 project RECONNECT (Regenerating ECOsystems with Nature-based solutions for hydro-meteorological risk rEduCTion - <http://www.reconnect.eu/>) with totally 38 partners involved. In Austria, alpine catchments focusing on rural/torrential parts including the downstream connected urban areas are used as test cases. Therein, a mix of monitoring and modelling based approaches are to be applied, aiming to evaluate the impacts of nature based solutions implemented in the catchments. Working fields in the project include (a) realization of field experiments covering artificial rainfall/runoff test at the plot scale, (b) assessment of land use changes, (c) hydrological modelling on the catchment scale including the torrential and urban parts of the catchments. Duties in frame of the project are

- Covering the relevant aspect with regard to scientific approach set in the RECONNECT Project
- Publication of outcomes in reports, scientific journals and presentation at project meetings and conferences
- Support in the project administration
- Travelling to project meetings, workshops and conferences
- We offer the possibility to conduct a PhD in Technical Science (admission is separate from this position - see <https://www.uibk.ac.at/studium/anmeldung-zulassung/doktoratsstudium/>)

Required qualifications:

- Master degree relating to the fields of Hydrology, Water and/or Environmental Engineering, Civil Engineering or any equivalent
- Knowledge in hydrology and / or urban water management or willingness to acquire
- high motivation, teamwork capabilities and communication skills (written and oral)
- excellent knowledge In English (German not mandatory)
- background in hydrological / hydraulic modelling
- programming skills (e.g. Matlab, Python, R), experience with GIS systems is advantageous

Salary:

The minimum gross salary (stipulated by collective agreement) for this position amounts to € 2.148,40- per month (14 times - 30h/week). Furthermore, the university has numerous attractive offers

(<http://www.uibk.ac.at/universitaet/zusatzleistungen/>).

Application:

If you are interested, please submit your full application (Letter of motivation, Curriculum Vitae, up to 2 Contacts as a reference) in electronic form until 24.06.2019.

For sending your application or any further questions please contact [stefan.achleitner@uibk.ac.at] and [manfred.kleidorfer@uibk.ac.at].

We are looking forward to receive your application !



The University of Innsbruck is committed to raising the quota of female employees and therefore particularly welcomes applications from qualified women. This applies particularly to managerial as well scientific positions. In the case of female under-representation, women with equal qualifications will be given priority.

In accordance with Austrian disability laws, qualified people with special requirements are expressly encouraged to apply for jobs.

Applicants may not claim travel or hotel expenses accrued during the application and interview process.

www.uibk.ac.at/karriere