

The Department of Landscape, Water and Infrastructure, Institute of Transport Studies is currently seeking a

Postgraduate Research Associate

project employment

(Reference code 75)

Extent of employment: 40 hours per week

Duration of employment: 1st of September 2025, limited to 31st of August 2028

Workplace: 1190 Vienna, Peter-Jordan-Straße 82

Allocation in compliance with the Collective Agreement for University Staff to job group: B1

Gross monthly salary: (depending on previous eligible experience) at least: € 3.714,80
(payable 14 times per year)

Responsibilities

- Carry out work on the PhD project "Employing System Dynamics to understand the complexity and wider impacts of the adoption of transformative policies on activity travel behaviours, social and personal costs and gains" as part of the TRANSFORM Marie Skłodowska-Curie Doctoral training network. The objective of this project is to develop a decision support system capable of measuring and evaluating the wider socio-economic and environmental impacts of selected transformative policies and their interactions. For more information see <https://www.transformresearch.eu/> and <https://boku.ac.at/en/lawi/verk>
- Complete two secondments of 3 months each at Goethe University Frankfurt am Main (GUF), Institute for Human Geography and Vrije Universiteit Brussel (VUB), Brussels Centre for Urban Studies, mobilise Research Group
- Participate in the TRANSFORM training and networking activities
- Publish research findings in international journals at participate in (inter)national conferences
- Participate in dissemination and outreach activities of TRANSFORM
- Contribute to organizational and administrative tasks

Required skills and qualifications

- Diploma degree in engineering, urban or spatial planning, geography, economics or equivalent studies with specialization in transport planning or other equivalent university degree

- Language skills: Proficiency in written and spoken English (proof required), German is a strong plus to engage with stakeholders
- Experience with systems thinking techniques, preferably System Dynamics
- Aptitude for inter- and transdisciplinary teamwork, to engage with stakeholders, and to present research findings effectively
- Strong interest to work in an inter- and transdisciplinary research environment within a Europe-wide network
- Willingness to participate in summer schools and other activities as part of the Doctoral Network, willingness to participate in 2 secondments
- Ability to plan, design and carry out scientific work and to write and publish high quality scientific papers
- Commitment to write a doctoral dissertation (PhD by publication) within the specified time
- The doctoral candidate must comply with the following criteria:
 - Not have resided or carried out their main activity (e.g. studies) in the country of the recruiting beneficiary for more than 12 months in the past 36 months before recruitment
 - Not be in possession of a doctoral degree
 - Meet the admission requirements for the doctoral programme leading to the award of a doctoral degree (see <https://short.boku.ac.at/w9vve>)
 - Work exclusively for the PhD research project

Desirable skills and qualifications

- Experience in qualitative research, including stakeholder interviews and qualitative data analysis methods and software (e.g. MAXQDA, Atlas.ti., NVivo) is a very strong merit
- Experience with multi-criteria decision making frameworks (e.g. MAUT, MCDA, AHP) is a strong merit

Applications can be submitted until: 17th of June 2025

University of Natural Resources and Life Sciences Vienna seeks to increase the number of its female faculty and staff members. Therefore qualified women are strongly encouraged to apply. In case of equal qualification, female candidates will be given preference unless reasons specific to an individual male candidate tilt the balance in his favour.

People with disabilities and appropriate qualifications are specifically encouraged to apply.

Please send your job application incl.

- The up-to-date CV should include details of education/qualifications, work experience and publications
- Letter of motivation about your research career goals, skills and experience with respect to the PhD research project, particularly systems thinking techniques (max. 1 page, in English)
- Short Summary of the Masters degree thesis or a brief description of the most recent scientific activity
- Copy of a valid ID/Passport
- Certified copy of the Academic degree translated into English or German, which does formally entitle to start a PhD program in the country in which the doctoral candidate intends to be recruited
- Academic Transcript of Records stating subjects, marks, ECTS (transcripts documenting a total of 300 ECTS during Bachelor and Masters studies have to be submitted)
- Proof of English language at level B2 and, if acquired, German language at level C1 of the European Reference Framework for Languages (for details about language requirements, please check the website <https://short.boku.ac.at/eg4mk>)

to Personnel Management, University of Natural Resources and Life Sciences,
Peter-Jordan-Straße 70, 1190 Vienna; E-Mail: recruiting@boku.ac.at. **(Reference code: 75)**

We regret that we cannot reimburse applicants travel and lodging expenses incurred as part of the selection and hiring process.

www.boku.ac.at