

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

## **Postgraduate Research Associate**

## project employment

(Reference code 76)

Extent of employment: 40 hours per week

Duration of employment: September 2025 (negotiable), limited to a period of 36 months

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

- Obtaining a doctorate with the topic "Generational Values and Adaptation to Transformative Policies: A Mixed-Methods Analysis in the Vienna Metropolitan Area". The primary goal of this thesis is to evaluate the roles of unique generational values in relation to transformative practices. To achieve this, the first step is to identify changes in values and lifestyles, or the "idea of life", within society as one contributing factor among others. Building upon this, the second step involves contrasting differences across various groups within society, such as older people, children and young people. Finally, the third step is to analyse the connection between generational values and adoption/adaptation strategies. To collect primary data, a mixed-methods approach will be deployed within the Vienna metropolitan area. This approach will target both the general population and vulnerable population groups, including the young and elderly. (For further details, see homepage TRANSFORM, <a href="https://www.transformresearch.eu/">https://www.transformresearch.eu/</a>)
- Publications in scientific journals and participation in (inter)national conferences
- Participation in all research, training and network activities related to the Doctoral Network
   (2 secondments, summer schools, etc.)

# Required skills and qualifications

 Diploma degree in/related to Civil Engineering, Environmental Engineering, Urban Planning, Social Sciences, Geography or equivalent studies with specialization in Transportation or Transport Planning or other equivalent university degree

- Language skills: Being proficient in both English and German languages. Very good writing skills in English
- At the time of application, applicants must not have resided in the (host country) Austria
  for more than 12 months in the three years immediately before the recruitment and not be
  in possession of a doctoral degree
- Committed to write a doctoral dissertation in transport field within the specified time (work exclusively for the PhD research project)
- Ability to write and publish high quality scientific papers
- Strong interest to work in an inter- and transdisciplinary research environment within a Europe-wide network
- Ability to work on and solve problems independently and well-structured
- Team spirit, enthusiasm, creativity and willingness to travel
- Willingness to conduct surveys
- Aptitude for interdisciplinary teamwork, engage with stakeholders and to present research findings effectively
- Willingness to participate in training programme: The candidate is required to participate in summer schools and other activities as part of the Doctoral Network, 2 secondments (to stay abroad with academic and non-academic co-supervisors)

# **Desirable skills and qualifications**

- Experience in fieldwork: Familiarity with primary data collection, especially in urban contexts and among vulnerable populations (young, elderly, etc.) is an advantage
- Research methods: Experience of conducting state-of-the art quantitative and qualitative research or a mixed-method research approaches including survey design, data collection (online, face-to-face, paper-based) is an advantage
- Statistical Analysis: Proficiency in multivariate statistical methods such as regression models, structural equation modeling (SEM) and other modeling approaches is a merit
- Data handling and software: Experience of working with quantitative survey methods and data analysis with statistical software (e.g. R, Python, SPSS, AMOS) is a very strong merit
- Data handling and software: Experience of working with qualitative survey methods and data analysis (e.g. MAXQDA, ATLAS.ti) is a merit

Applications can be submitted until: 17<sup>th</sup> 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.

- Motivation letter
- CV
- 1-page (max) of PhD level Exposé (in English) that provides insights into generational values across different societal groups, adaptation patterns and policy adopting using multivariate analysis
- 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 programme 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)
- Summary of the Masters degree thesis or a brief description of the most recent scientific activity
- Proof of English and German language at level B2 or C1 of the European Reference
   Framework for Languages (for details about language requirements, please check the website <a href="https://short.boku.ac.at/eg4mk">https://short.boku.ac.at/eg4mk</a>)

to Personnel Management, University of Natural Resources and Life Sciences,
Peter-Jordan-Straße 70, 1190 Vienna; E-Mail: <a href="mailto:recruiting@boku.ac.at">recruiting@boku.ac.at</a>. (Reference code: 76)

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

www.boku.ac.at