

# Student Assistant (Studentische Hilfskraft) (m/f/d)-Project: Urban Green Infrastructure for Active Mobility

To support the research project "<u>Urban Green Infrastructure</u>", the chair of urban structure and transport planning is looking for a student research assistant (HiWi). The project concerns the benefits and trade-offs of urban vegetation and greenery for active modes of transport (walking and cycling) and consists of quantitative and qualitative phases. The job includes support in desk research, disseminating a survey, finding interested people to participate in the qualitative phase, facilitating qualitative data collection, and conducting interviews (instructions will be provided).

Students with backgrounds in Transportation engineering, Environmental engineering, Urban planning, Urban Design, Social sciences, Ecology, or other related areas are encouraged to apply if they are interested and knowledgeable in one of the topics of Active Mobility and/or Urban Green Infrastructure and willing to work with qualitative research methods. The initial employment period concerns the winter semester of 2023-2024 with the possibility of extension to next semesters upon agreement. Therefore, if you see yourself being a student at TUM for the next few semesters, do not hesitate to apply. Please keep in mind that this research requires communication and contact with Munich's residents, so a minimum of German language (B1) is required.

Please indicate the earliest start date possible for you in your application. Any previous research or work experience on greenery, active modes, or qualitative research is evaluated as positive.

## Requirements

- Familiarity with and high interest in Active Mobility (Walking and Cycling) and/or Urban Green Infrastructure
- Affinity with qualitative research methods and software in mobility research
- Good research and analysis skills
- Precise and independent working style
- Very good knowledge of MS Office and IT/technical skills
- Experience with Adobe creative cloud is evaluated as positive.
- Fluency in English
- B1 or higher knowledge of the German language

Chair of Urban Structure and Transport Planning School of Engineering and Design Technical University of Munich



#### **Tasks**

- Up to 9 hours/week of work
- Support in desk research and literature review
- Running qualitative data collection
- Dissemination of surveys and call for participants
- Walk-along interviews.

### What we offer:

- Work in an international team, on an in-demand topic
- Flexible weekly working hours and location (remote or in-office)
- Versatile and practical activities
- Remuneration according to the standards for student/research assistants at the Technical University of Munich

The TU Munich strives to increase the percentage of women; qualified women are therefore strongly encouraged to apply. Severely disabled persons will be given preference if their suitability and qualifications are otherwise essentially equal.

## How to apply:

Please send your application, including curriculum vitae and a cover letter electronically in *English* and in *one file* **by 03.09.2023** to: Mahtab Baghaie Poor (Mahtab.baghaie@tum.de).

Selected candidates for interview will be informed by 15 September.