



**Technische Universität Berlin**



Technische Universität Berlin offers an open position:

## **Research Assistant - salary grade E 13 TV-L Berliner Hochschulen**

part-time employment may be possible

### **Faculty VI - Institute of Architecture / International Urbanism and Design - Habitat Unit**

**Reference number:** VI-27/25 (starting at the earliest possible / limited until 31/08/2026 / closing date for applications 21/02/25)

#### **Working field:**

For the research and implementation phase of the Horizon Europe-funded project “TRANS-SAFE - Linking Sustainable Mobility and Road Safety for Resilient Urban Development”, we are looking for a researcher for the following activities:

- **Support local partners** in the development and planning of pilot projects that integrate sustainable mobility and road safety, in collaboration with international and local stakeholders.
- **Define evaluation methodologies** and criteria for selecting pilot projects with a focus on sustainable mobility, gender perspectives, and road safety.
- **Identify technological and organizational implementation options** and suitable locations for pilot projects in sustainable mobility and road safety.
- **Prepare feasibility studies** for pilot projects, including financial aspects (e.g., CAPEX, OPEX) and integration into existing transport infrastructure.
- **Support data processing:** Collect, analyze, and visualize data on mobility flows, road safety, CO<sub>2</sub> emissions, and gender-specific mobility patterns.
- **Analyze policy strategies and frameworks** to support the integration of sustainable mobility and road safety solutions, considering national and local requirements.
- **Formulate policy recommendations** for funding mechanisms, regulatory frameworks, and measures in sustainable mobility and road safety.

The scientific work is part of an interdisciplinary consortium funded by the European Union and coordinated by TUB in collaboration with international partners.

#### **Requirements:**

- Successfully completed university degree (Master, Diplom or equivalent) in urban and regional planning, economics, urban design, geography, energy economics, renewable energy or related disciplines.
- Interdisciplinary research and project experience, preferably in the fields of renewable energy and/or urban and regional development.
- Knowledge of analysis and derivation of economic indicators (CAPEX, OPEX, financial flow analysis).
- Knowledge of methods and theory in the relevant fields of renewable energy development, international urban and regional research.
- High level understanding of energy markets and associated policy fields.
- Excellent written and oral communication skills in English.
- Experience and excellent skills in writing and editing academic and non-academic texts in English.
- Knowledge of Microsoft Office programmes, or suitable alternatives.

#### **Desirable:**

- Knowledge of GIS software (QGIS) is an asset.
- Very good knowledge of German.

#### **Special Features:**

Some international travel may be required within the project context.

Please send your application with the **reference number** and the usual documents **only by email** (combined in a single pdf file, max. 5 MB) to Prof. Dr. Misselwitz via [habitat.unit@tu-berlin.de](mailto:habitat.unit@tu-berlin.de).

By submitting your application via email you consent to having your data electronically processed and saved. Please note that we do not provide a guaranty for the protection of your personal data when submitted as unprotected file. Please find our data protection notice acc. DSGVO (General Data Protection Regulation) at the TU staff department homepage: [https://www.abt2-t.tu-berlin.de/menue/themen\\_a\\_z/datenschutzerklaerung/](https://www.abt2-t.tu-berlin.de/menue/themen_a_z/datenschutzerklaerung/) or quick access 214041.

To ensure equal opportunities between women and men, applications by women with the required qualifications are explicitly desired. Qualified individuals with disabilities will be favored. The TU Berlin values the diversity of its members and is committed to the goals of equal opportunities. Applications from people of all nationalities and with a migration background are very welcome.

Technische Universität Berlin - Die Präsidentin - Fakultät VI, Institut für Architektur, Habitat Unit, FG Entwerfen und

Internationale Urbanistik, Prof. Dr. Misselwitz, Sekr. A 53, Straße des 17. Juni 152, 10623 Berlin

The vacancy is also available on the internet at  
<https://www.personalabteilung.tu-berlin.de/menuue/jobs/>

