

**Technische Universität Berlin**

Technische Universität Berlin offers an open position:

Research Assistant - salary grade E13 TV-L Berliner Hochschulen

under the reserve that funds are granted

part-time employment may be possible

For more than 35 years, the Chair of Logistics at TU Berlin stands for excellence in research, education and training. An important cornerstone of the activities of the Chair of Logistics is the Competence Center for International Logistics Networks (ILNET), which has been funded by the Kuehne Foundation since 2005. At ILNET, a team of researchers, together with university partners from sub-Saharan Africa, investigate current trends and strategies in international logistics networks, risk and volatility management as well as logistical challenges and solutions in sub-Saharan Africa in order to promote responsible globalization. In the coming years, ILNET intends to continue to make an important contribution to logistics research and to strengthen the role of logistics in international value creation systems. For this reason, research will focus on examining the resilience of international logistics networks in the context of climate change, especially since countries in the Global South are already exposed to increasing negative effects of climate change. At the same time, companies are beginning to raise their concerns on the medium and long-term resilience of their logistics networks and their ability to withstand climate change related disruptions. As a result, the research at ILNET aims to improve the resilience of supply chains in the context of climate change, in particular by developing a measurement tool to assess the vulnerability of logistics networks to climate risks. Moreover, ILNET works closely with the Kühne Foundation and the Kühne Climate Center to contribute to their activities while consolidating content, structures, formats and collaborations that have been created and ensure their long-term existence.

Following an integrative, practice-oriented research approach, ILNET regularly publishes results in scientific and practice-oriented journals and magazines. Additionally, the ILNET has developed the online, freely available logistics planning tool TUB Logistics Navigator, which enables logistics managers to visualize and plan international logistics networks in a co-creation approach together with network partners (e.g. suppliers and customers). In addition, the tool represents a knowledge management platform that facilitates external access to the extensive research results of the Chair of Logistics in the field of international logistics.

Faculty VII - Institute of Technology and Management / Logistics

Reference number: VII-530/24 (starting at the earliest possible / limited until 31/03/2027 / closing date for applications 11/10/24)

Working field:

We are looking for a staff member starting at the earliest possible date, to coordinate the research project ILNET. Duties include but are not limited to:

- Analysis of trends and strategies in international logistics with a focus on the impact of climate-related risks on the resilience of international logistics networks worldwide
- Development and validation of a measurement tool to assess the impact of climate risks on companies' logistics networks
- Work in an international environment (especially travel to African countries is possible and encouraged)
- Organizing and conducting regular industry workshops in Germany and African countries (e.g. Ethiopia and Rwanda) as well as online
- Development and implementation of training courses for company representatives
- Carrying out the update and further development of the online logistics data library in the TUB Logistics Navigator
- Publication of research results in high-quality scientific journals as well as practice-oriented media
- Presentation of research results at national and international conferences
- Supervision of bachelor and master theses in the context of the research project

Requirements:

- Successfully completed university degree (Master, Diplom or equivalent) in industrial engineering or equivalent
- Very good knowledge of logistics
- International experience in a university or business environment desirable, preferably in African countries
- Good knowledge of German and/or English required; willingness to acquire the respective missing language skills.
- Very good handling of MS Office, especially PowerPoint
- Willingness to travel

Desirable:

- High motivation and self-confident appearance
- Interest in research in logistics and an affinity towards sustainability topics in logistics
- Practical experience is advantageous
- Experience in the conception and implementation of workshops
- Self-motivation and ability to work in a team

Please send your application **with the reference number** and the usual documents to Prof. Dr.-Ing. Frank Straube **only by email** (single pdf file; max. 5 MB) to sekretariat@logistik.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 guarantee 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/.

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 VII, Institut für Technologie und Management, FG Logistik, Prof. Dr.-Ing. Frank Straube, Sekr. H90, Straße des 17. Juni 135, 10623 Berlin

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

