Technische Universität Berlin





Technische Universität Berlin offers an open position:

Research Associate (PostDoc)- salary grade E13 TV-L Berliner Hochschulen

under the reserve thats funds are granted part-time employment may be possible

Faculty VII - Institute of Technology and Management / Technology and Innovation Management

Reference number: VII-74/25 (starting at 01/06/25 / limited until 31/12/2028 / closing date for applications 14/03/25)

Working field:

Participation in an externally funded research project on success factors of "deep-tech" transfer initiatives from universities. The project investigates transfer initiatives during the early stages of idea and initiative, focusing on particularly innovative technologies from university research. Key aspects include the dynamics of uncertainty perception by involved actors, derived measures, and critical conditions, including support measures that are crucial for success. The project predominantly follows an empirical research methodology, supports initiatives at a dedicated transfer center with a focus on green chemistry within the Berlin University Alliance, and integrates a design approach for specific innovative support services. The analysis centrally includes the degree of innovation and sustainability, also considering the effects of integrating the initiatives into greenCHEM as a regional innovation ecosystem.

The project team includes the postdoctoral position and two fully funded doctoral positions. Close cooperation with the staff at the chemistry-specific transfer center and the greenCHEM project team within the Berlin University Alliance, which provides concrete support services for high-tech transfer initiatives, is expected. Integration of the project work into a larger international project involving researchers from DTU – Danish Technical University and UTS – University of Technology Sydney is in preparation.

Responsibilities:

- Participation in empirical research projects in the field of transfer and innovation research, with a special focus on behavioral science approaches.
- Support in guiding PhD students in the research team, collaborating with teams from the transfer center and greenCHEM to improve research-led support services for transfer initiatives.
- Developing cooperation with researchers from international partner institutions (e.g., DTU, UTS), taking on limited administrative tasks, and participating in the acquisition of third-party funds.

Requirements:

- Successfully completed academic degree (Diploma, Master's, or equivalent) and excellent doctorate degree with a relevant focus (Industrial Engineering, Business Informatics, Business Mathematics, Business and Law, etc.)
- Solid knowledge in the fields of Entrepreneurship, Technology, and Innovation Management from studies and own research
- Experience and very good knowledge of quantitative methods of empirical social research
- Proficient in standard office applications
- · Very good knowledge of German and English required

Desired:

- Interest in independently conducting research projects in Technology and Innovation Management and guiding PhD students in a focused research team
- Knowledge of the national and international research funding landscape and experience in planning and drafting research proposals
- Experience in planning and conducting projects in collaboration with industrial and public partners
- Experience and good knowledge in the analysis of high-tech innovation initiatives, preferably based on behavioral science
- Knowledge and experience in supporting high-tech transfer initiatives from universities, preferably coupled with experience in industrial innovation initiatives
- Good knowledge and experience in project management, preferably experience with agile project management methods
- · Ability to work in a team and interest in actively contributing to the development of the TIM department

What We Offer:

You will be part of a dynamic research team at the Department of Technology and Innovation Management (TIM) at TU Berlin. Our team is organized into three research teams, each consisting of a postdoc position with assigned doctoral students. We place great importance on collaboration and support among all team members and collectively develop our research, teaching, and transfer tasks. You are also part of a newly established, agile transfer unit that tests and implements innovative support services for research-based transfer initiatives within the Berlin University Alliance. At the TIM department, we maintain close national and international research cooperations, which we implement in projects

with, for example, the Georgia Institute of Technology or the Danish Technical University (DTU). We strive for research achievements that we present at international conferences and lead to publications in internationally recognized journals. We are always committed to optimally supporting the academic careers of researchers at the TIM department. Complementing your research activities, you will have ample opportunity to interact with innovative startups and industrial partners.

Please send your application with the reference number and the usual documents to Prof. Dr. Sören Salomo only by email (single pdf file; max. 5 MB) to sekretariat@tim.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, Fachgebiet für Technologie- und Innovationmanagement, Sekr. H71, Straße des 17. Juni 152, 10623 Berlin

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

