



Technische Universität Berlin



Technische Universität Berlin offers an open position:

Research Assistant - salary grade E13 TV-L Berliner Hochschulen - 1st qualification period (PhD candidate)

part-time employment may be possible

Faculty VI - Institute of Architecture / Building Archaeology and Heritage Conservation

Reference number: VI-242/25 (starting at 01/09/25 / for 5 years / closing date for applications 01/08/25)

Working field:

The Department of Building Archaeology and Built Heritage Conservation is looking for a highly motivated candidate to join our team in teaching and research. We offer an interdisciplinary environment with international contacts and practical teaching and research projects in Germany and abroad. For more information, see: <https://www.tu.berlin/hbd>

Your tasks:

- Participation in teaching, supervision of courses as well as student research projects and theses, primarily in the Master's programme Building Archaeology and Heritage Conservation (4 SWS)
- Collaboration in research projects, in the organisation of conferences, lecture series, and publications of the department
- Working on own doctoral thesis
- Participation in the organisation of the department

Requirements:

- Successfully completed university degree (Master, Diplom or equivalent) in Building Archaeology and Heritage Conservation, in Architecture with a focus in Building Archaeology and Heritage Conservation, or a comparable specialisation, excellent degree
- Very good knowledge of the content and methods of Building Archaeology and Heritage Conservation, in particular digital and manual building survey methods

At least one of the following qualifications:

- In-depth knowledge and practical experience in digital methods of building survey, in particular three-dimensional documentation and data processing (3D scanning, photogrammetry and the associated software FARO As-Built, Agisoft Metashape), or in three-dimensional visualisation
 - Relevant experience in the practical conservation of historical monuments, e.g. material and damage analyses and the development of conservation concepts
- The ability to teach in German and/or in English is required; willingness to acquire the missing language skills.
 - Confident use of relevant IT applications (MS Office, AutoCAD and graphics editing programmes, web-based applications)

Desirable qualifications:

- Organisational skills, ability to work in a team and particular enjoy working with students
- High motivation, commitment, independence and a strong sense of responsibility
- Readiness in personal development in relation to new methods in building survey and heritage conservation, especially digital technologies

Thematic focus of the dissertation project in one of the following areas:

- Historical building constructions
- Building archaeology in a Period from the Middle Ages to the 20th century

Please send your application with the **reference number** and the following documents **only by email** (combined in a single pdf file, max. 5 MB) to Prof. Dr. phil. Alexandra Tanner via **kristin.brenndoerfer@tu-berlin.de**:

1. One-page cover letter outlining your motivation for the position and your research interests
2. Detailed curriculum vitae with list of publications and job references if applicable
3. Academic transcripts of your relevant degrees, stating the list of passed exams and their grades (and, if applicable, a declaration of equivalence to the German grading system)
4. PDF file of the master thesis (Can be sent as a separate file)
5. One-page abstract of the dissertation project
6. Two letters of recommendation or contact details of two academic referees

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.

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, FG Historische Bauforschung und Baudenkmalpflege, Prof. Dr. phil. Alexandra Tanner, Sekr. A58, Straße des 17. Juni 152, 10623 Berlin

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

