

Research assistant (m/f/d) in the Chair of Steel and Timber Structures

Reference Number: 48/25

Salary group	E 13 TV-L
Work hours	Full-time
Limitation	fixed-term contract until 31.10.2026 (possibly with an option to extend if the project is extended)
Employment location	Cottbus

The Chair of Steel and Timber Structures deals with current research topics in structural steel design. We are looking for an academic assistant to work on a research project dealing with the fatigue behaviour of steel structures. Further information on the research project can be found on our website at following link:

<https://www.b-tu.de/fg-stahlbau/forschung/forschungsprojekte/bewertung-von-kranbahnen>

These are your responsibilities

Research work:

- Scientific work within the scope of the research focus of the department
- Collaboration in the preparation and implementation of third-party funded projects, here in the project: "Evaluation of existing crane runways for continued operation to improve resource efficiency"
- Lecturing and publishing on the subject of research
- Preparation of contributions for reports and presentations
- Other administrative tasks related to research

Your Skills

A university degree (Master's degree / university diploma / equivalent) in a subject relevant to the position (Civil and Structural Engineering or comparable) is required.

Personally, you are characterized by the ability to work scientifically, independence, flexibility and good communication skills.

Our Offer

The BTU offers you excellent conditions for your scientific qualification and research. In addition, there are many advantages of Cottbus-Senftenberg as a science location, which is particularly impressive due to its interdisciplinarity, such as favorable transport connections to Berlin or Dresden and attractive and inexpensive housing options in the Lusatian Lakeland.

If you want to play an active role in shaping change in Lusatia, become part of the BTU family. We look forward to getting to know you.

For further information about the vacant position, please contact Prof. Mathias Euler (e-mail: eulermat@b-tu.de, phone: +49-(0)355 69-2255).

The BTU Cottbus-Senftenberg is committed to equal opportunities and diversity and strives for a balanced gender ratio in all employee groups. Persons with a severe disability as well as persons of equal status will be given priority in the case of equal suitability.

The BTU aims to increase the proportion of women in research and teaching and therefore strongly encourages qualified female applicants to apply.

The submission of application photos is not required.

Please note the more detailed [information on the selection process](#) on the BTU Cottbus-Senftenberg website.

Please send your **application documents** in a single **PDF document**, stating the **reference number, exclusively by e-mail** by **09.05.2025** to **Prof. Mathias Euler, Chair of Steel and Timber Structures**, Brandenburg University of Technology Cottbus-Senftenberg, **E-Mail: fg-stahlbau@b-tu.de**

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