



The Institute for Structural Mechanics at the University of Stuttgart
has immediate vacancies for several positions as

**Research Assistants (m/f/d)
full-time, TV-L 13, fixed term.**

Tasks

In addition to independent scientific work with the aim of obtaining a Ph.D., the activities also include teaching tasks, in particular the support in various lectures in the program civil engineering or COMMAS, as well as supporting the head of the institute in applying for and carrying out research projects.

Offering

The team of the Institute for Structural Mechanics is engaged in research at an international level in the field of computer-oriented modeling and simulation methods for all areas of nonlinear structural and computational mechanics. The focus is on methodologically oriented basic research, especially in the area of the finite element method (FEM).

You can expect a challenging and versatile job in a diverse team at a modern, well-equipped workplace with digital work structures. We encourage participation in international conferences and stays abroad. Your doctorate will be actively supported and you will be encouraged to complete it while working at the institute. The university offers an extensive range of continuing education and university sports programs and is certified as a family-friendly university.

Recruitment requirements

In addition to the usual legal requirements, the position requires a degree in civil engineering, mechanical engineering or a related subject with an above-average master's degree and a focus on areas relevant to structural analysis, structural dynamics or mechanics. Basic knowledge in numerical methods and FEM is desirable. German language proficiency is not mandatory.

Interest in mechanics, motivation, creativity, the ability to work in a team and, last but not least, a good portion of curiosity are your tools for a successful job with us.

Interested?

We will be happy to answer your questions on the phone or by e-mail. Or you can send us your digital application documents right away: bewerbung@ibb.uni-stuttgart.de

The University of Stuttgart would like to increase the proportion of women in the scientific field and is therefore particularly interested in applications from women. Full-time positions are generally divisible. Severely disabled persons are given priority in the case of equal suitability. Recruitment is carried out by the Central Administration.

University of Stuttgart

Institute for Structural Mechanics

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