



Leibniz
Universität
Hannover

The Institute of Continuum Mechanics invites applications for a position as a

Postdoctoral fellow (Salary Scale 13 TV-L)

To be appointed postdoctoral fellow. The position is limited to 2.5 years. The gross income of the postdoc position is expected to be around 60,000 Euros depending on the working experience of the applicant.

Responsibilities and duties

Responsibilities and duties include research on a DFG funded research project and supervision of master students assigned by the PI who are working on related topics.

Employment conditions

To qualify for the position, applicants should have already obtained PhD degree in one of the following majors, namely mechanical engineering, civil engineering, geology, geoscience, earth science, applied physics etc. In addition, the applicant should be with excellent research track record in one or few of the following topics including **multiphysics modelling, materials failure, porous media, fracture mechanics, multiscale modelling, micromechanics, damage mechanics, nonlinear finite element method.**

Part-time employment is possible.

As an equal opportunities employer, Leibniz Universität Hannover intends to promote women and men in the context of statutory requirements. For this reason suitably qualified women are specifically invited to apply. Equally qualified applicants with disabilities will be given preferential treatment.

For further information, please contact Dr. Asso. Prof. Xiaoying Zhuang, zhuang@ikm.uni-hannover.de, who will be pleased to assist.

Please send your application with the usual documents and papers by to

Dr. Xiaoying Zhuang
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