



In the Department of Materials and Geosciences at Technical University of Darmstadt, there is a full-time position available in the Engineering Geology section at the Institute of Applied Geosciences for a

Research Associate/Postdoc (all genders)

starting on September 1, 2023 in an employment contract initially limited to 3 years. There is an option to extend the contract for a further 3 years.

Your qualification

- University degree and doctorate in geology, geophysics or geotechnics
- Sound knowledge of engineering geology, soil and rock mechanics, structural geology and/or numerical simulation methods
- Very good English skills and experience with software for modeling geological processes
- Social competence, organizational skills, high motivation
- Willingness to work in a committed manner in teaching and university self-administration

Your tasks

- Research in the field of geomechanics (e.g., experimental investigations, numerical modeling for prediction of tectonic stresses and fracture networks).
- Supervision of the soil and rock mechanics laboratory and field equipment of the section
- Teaching of courses within the BSc and MSc Applied Geosciences as well as supervision of student research projects

The fulfillment of the duties likewise enables the scientific qualifications of the candidate. Opportunity for further qualification (habilitation) is given.

The Technische Universität Darmstadt intends to increase the number of female employees and encourages female candidates to apply. In case of equal qualifications applicants with a degree of disability of at least 50 or equal will be given preference. Wages and salaries are according to the collective agreements on salary scales, which apply to the Technische Universität Darmstadt (TV-TU Darmstadt). Part-time employment is generally possible.

Please send your application including CV, copies of certificates and diplomas as well as a motivation letter and quoting the code no. below in electronic form (summarized in a single pdf-File) to Dipl.-Kffr. Stefanie Kollmann, Sekretariat Ingenieurgeologie (kollmann@geo.tu-darmstadt.de).

For further information please contact Prof. Dr. Andreas Henk (henk@geo.tu-darmstadt.de).

By submitting your application, you agree that your data may be stored and processed for the purpose of filling the vacancy. You can find our → [privacy policy](#) on our webpage.

Code No. 457

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Application deadline August 21, 2023
