



At the Technische Universität Darmstadt, Department of Material- and Geoscience a position in the field of

Transmissions Electron Microscopy

is immediately available and includes the scientific and technical supervision of the TEM laboratory.

Beside several conventional TEMs, the Institute of Material- and Geoscience is equipped with a Cs corrected JEM ARM 200F, which will mainly be under the responsibility of the successful candidate.

Due to a range of international research projects and three centres of excellence, the candidate will find a demanding but exciting scientific surrounding.

Beside an academic education in physics, chemistry, material science or related disciplines the candidate has to hold a PhD degree in one of these fields. Moreover, applicants are expected to have a profound experience in advanced electron microscopy and the related spectroscopic methods (STEM, EDS, EELS), documented by several corresponding publications.

An active cooperation in fields of education and fundraising is required as well as a noticeable publication activity.

The position is initially termed for 3 years but can be extended in case of qualification to a period of 6 years. The possibility for an academic self-improvement (Habilitation) is given and strongly encouraged.

In addition to the regular documents, the application has to enclose at least 5 field-related publications and two academic references.

The Technische Universität Darmstadt intends to increase the number of female faculty members 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).

Please send your documents to:

Prof. Dr. Hans-Joachim Kleebe
Inst. f. Angew. Geowissenschaften / FG Geomaterialwissenschaft
Schnittspahnstraße 9

64287 Darmstadt