



Consider making the switch to the University of Freiburg: It is one of the most renowned and strongest research universities in Germany, with a history spanning more than 500 years. You'll engage in top-notch research and teaching with a unique spectrum of disciplines, perspectives, and people – right in the heart of one of Germany's most beautiful cities.

The University of Freiburg's human resources policy is oriented toward the principles of equal opportunity and diversity. The university is committed to the goal of creating a family-friendly university.

The University of Freiburg has been granted 12 Tenure-Track-Professorships from the Bund-Länder-Program for the Promotion of Early Career Researchers and now calls for application for one of these Tenure-Track-Professorships at the Faculty of Environment and Natural Resources in the Institute of Earth and Environmental Sciences for a

Tenure-Track-Professorship for Geo- and Crystalline Materials

This is a grade W1-professorship to which recruitment payments can be offered. It is to be filled as soon as possible. This professorship is suitable for highly qualified early career researchers.

The tenure-track-professorship should cover the entire field of Geomaterials and Crystalline raw materials in teaching and research. Proved research and teaching skills are required in the fields of crystallography, crystal growth and the characterization of defects. The correspondence of structure/texture with material properties as well as the influence of external fields and microgravity in combination with numerical simulation could be potential key areas of research. It is assumed that the candidate holds excellent international cooperation and project acquisition and is open for networking inside the faculty and university (here: sustainability of natural resources, natural risks and cooperation with the Freiburg Materials Research Centre FMF and Sustainability Centre Freiburg) as well as with (inter-)national institutes and major research facilities.

Prerequisites for the employment of Junior Professors are a university degree, an outstanding dissertation and an excellent publication record. This position is a fixed term of four years. After a successful interim evaluation, it can be extended by two years. Furthermore, the tenure procedure towards Full Professorship W3 will be initiated after successful interim evaluation.

The tenure procedures are regulated in the Statutes and Quality assurance concept for Junior Professorships with and without Tenure Track and agreed upon with the Ministry of Science. As a prerequisite for granting tenure and the subsequent conversion into a full professorship (W3) (1) the requirements defined in the Statutes and Quality assurance concept have to be met and (2) the subject specific criteria determined by the Faculty of Environment and Natural Resources have to be met.

We are particularly pleased to receive applications from women for the position advertised here.

The following application documents are to be submitted:

- Curriculum vitae
- Certificates of degrees and academic qualifications as well as references
- Complete list of papers and talks with specification of the 3 most important publications (as well as information about ORCID-ID, Google Scholar Citation Index or similar)

- List of current and previous projects including the financial support received
- Concept paper outlining future research and teaching foci (max. 1-2 pages)

In addition, we require the completed application form provided at http://www.zuv.uni-freiburg.de/formulare/bewerbungsbogen_englisch.pdf. Submit this form together with the above-mentioned supporting documents stating the reference number 10918 by 30.09.2018 at the latest.

Please send your application in digital form (as one pdf-document) to the following address:

Prof. Dr. Tim Freytag
Dean of the Faculty of Environment and Natural Resources
Albert-Ludwigs-University Freiburg
Tennenbacher Str. 4
79106 Freiburg i.Br.
dekanat@unr.uni-freiburg.de

For further information, please contact Dean Prof. Dr. Tim Freytag at **Tel. 0761-203 3601** or e-mail dekanat@unr.uni-freiburg.de.

Further information on the appointment procedure can be found in the Code for Practice for professorial appointments, available under <http://www.zuv.uni-freiburg.de/formulare/berufungsleitfaden-en.pdf>.

For important legal information, see <http://www.uni-freiburg.de/stellen>