



The Department of Mathematics and Computer Science of the TU Bergakademie Freiberg invites applications for a full professorship

W2 in „Applied Algebra” - position number 34/2019

with anticipated starting date of October 1, 2020.

We are looking for a nationally and internationally recognized personality working in an active field of Algebra (e.g. Algorithmic Algebra, Computer algebra, Cryptography, Coding Theory, Discrete Modelling or Control). Teamwork and the ability for cooperation with other areas within and outside the faculty are expected from the successful candidate, especially with Computer Sciences.

Teaching includes courses offered by the mathematical institutes, especially in the area of linear and classical algebra as well as mathematics for scientists and engineers. Next to an excellent scientific qualification teaching experiences and a strong teaching engagement are required. With a distinguished focus on all aspects relating to the management of natural resources, the Technical University Freiberg features a unique profile in the areas of earth, material, energy and environment sciences.

The willingness and ability to teach and interact with local as well as international students in the German and English languages is prerequisite.

The applicant must fulfil the general criteria for an appointment as a professor according to §58 of the “Sächsisches Hochschulfreiheitsgesetz” (Higher education act of Saxony) dated January 15, 2013, in its currently valid and applicable version. Essential requirements include a university degree, a PhD degree and additional proof of qualification for a professorship, typically fulfilled by a habilitation degree, a tenure as professor or an equivalent excellent research record.

The university supports candidates in finding adequate child care and in providing information regarding local job positions for partners or spouses. The TU Bergakademie Freiberg is committed to increasing the ratio of women in teaching and research positions. Therefore, qualified female candidates are especially encouraged to apply. Equally qualified candidates with disabilities will receive preferential consideration.

Written applications accompanied by supporting documentation (curriculum vitae, scientific career, copies of certificates, list of publications, teaching record and evaluations, statement of future research, along with a certified copy of the highest academic degree) should be sent with reference to the **position number (34/2019)** not later than **30.04.2019** per email to Bewerbungen@tu-freiberg.de or to

**TU Bergakademie Freiberg
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