

Die TU Bergakademie Freiberg wurde im Jahre 1765  
gegründet und ist eine der traditionsreichsten  
Technischen Universitäten in Deutschland

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## **TU Bergakademie Freiberg**

A professorship (C3/W2 ) in

### **Applied Geophysics/Exploration Geophysics**

With focus on elastic wave methods in the Faculty of Geosciences, Geoengineering and Mining, Department of Geophysics, is to be filled early in 2005.

The successful candidate will teach at both the undergraduate and graduate levels in the field of elastic waves and general geophysics, and establish major programs in exploration geophysics, including fund raising and undertaking and publishing research. He/she will also actively develop integrated research programs in accordance with the focus of research and the scientific environment at Freiberg University. An interest in numerical simulation techniques for wave phenomena would be highly appreciated. The seismological observatory Berggießhübel is associated with this position. Cooperation with other research groups and an active participation in academic administration is expected. Competence and readiness to lecture in English and German are important requirements. The infrastructure and the geoscientific research focus at Freiberg University are described in detail under <http://www.fak3.tu-freiberg.de/index.html>.

The candidates must satisfy the general requirements for an appointment as professor in accordance with § 40 of the Saxon University Law, dated June 11, 1999 (Sächsisches Gesetz- und Verordnungsblatt, June 25, 1999, page 293).

The TU Bergakademie Freiberg has a commitment to increase its ratio of women in teaching and research. Applications from qualified female candidates will therefore be particularly welcome. Applicants with disabilities will receive preferential consideration in case of equal qualifications.

Please note, that the legal basis for salaries of civil servants may change during the appointment process. This is because both the federal and state regulations concerning the salaries of professors in Germany are currently under review.

Written applications including the customary documents (résumé, scientific career, certificates and list of publications) should be addressed to:

**TU Bergakademie Freiberg  
Dezernat für Personalangelegenheiten  
09596 Freiberg**

Deadline for submitting applications is **January 31, 2005**.