Mitteilungsblatt
der Montanuniversität Leoben

35. Stück | Ausgegeben am 19.11.2026 | Studienjahr 2026/2027

41. Job Advertisement – extension of the application deadline – The Chair of Applied Geophysics in the Department of Applied Geosciences has a position for a full-time University Assistant (m/f/d) – Reference number: 2610WPF

As a modern university with a strong focus on research and teaching, the Montanuniversität Leoben (Technical University of Leoben) offers outstanding opportunities for career advancement in both scientific and non-scientific domains.

The Chair of Applied Geophysics in the Department of Applied Geosciences has a position for a full-time University Assistant (m/f/d).

Salary Group B1 according to the UNI-KV, monthly minimum salary excl. Szlg.: € 3.776,10 for 40 hours per week (14x per year), actual classification is according to previous relevant experience.

Date of expected start of employment: **01.04.2027**
Term of employment: **4 years**
Hours of employment per week: **40h**

Responsibilities:
The candidate is expected to develop and apply Full Waveform Inversion (FWI) workflows for land-seismic data with prominent shear waves.

Employment requirements:
The successful candidate will have a strong background in seismology, from the physics of elastodynamic wave propagation to signal processing. Knowledge of Python or MatLab and experience in their application are mandatory. Programming skills are a strong plus.
A master's degree in geophysics or a similar discipline is required at the time of the appointment. The successful candidate will have strong motivation to obtain a PhD degree and to publish research in internation journals.

We offer numerous benefits, including:
- Convenient public transport connections (train and bus access)
- Family-friendly work environment and good work-life balance
- Access to occupational health services
- Health promotion initiatives and annual health day
- Comprehensive university sports and fitness programs
- Employee discounts at selected shops and services
- Language courses and support for international staff

Reference ID: 2610WPF
End of Application: 18.02.2027

The Montanuniversität Leoben (Technical University of Leoben) intends to increase the number of women on its faculty and therefore specifically invites applications by women. Among equally qualified applicants, women will receive preferential consideration.

For the application please use the online form on the homepage: http://www.unileoben.ac.at/jobs

The Rector:
Univ.-Prof. Dipl.-Ing. Dr.mont. Dr.-Ing. E.h. Dr.h.c. mult. Peter Moser

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