

**133. Job Advertisement: - One vacant position for a full-time university assistant (m/f/d) at the Chair of Geoenergy Production Engineering, in the Department Geoenergy –
Reference number: 2501WPC**

The Montanuniversität Leoben is a modern teaching and research institution and offers excellent conditions for careers in scientific and non-scientific fields.

One vacant position for a full-time university assistant (m/f/d) at the Chair of Geoenergy Production Engineering, in the Department Geoenergy. Start from the earliest possible date in an employment contract limited to four year. Salary Group B1 according to the Uni-KV, monthly minimum salary excl. Szlg.: € 3.714,80 for 40 hours per week (14 x per year), actual classification is according to previous relevant experience.

Description:

Sustainable energy supply is one of the major challenges that our society will have to overcome in the coming decades. In this field, underground technology can make a significant contribution. To support the energy transition, we are developing various open-source codes to simulate multi-physical processes underground such as fluid and heat transport, rock deformation and geochemical reactions. We are looking for a PhD candidate who will write a dissertation on the topic of chemo-mechanics coupled processes simulation.

Requirements:

- Degree in Engineering or Natural Science
- Familiarity with numerical methods for solving PDE systems

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Application deadline: 25.02.2025

The Montanuniversität 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. Peter Moser

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