

**60. Job Advertisement – extension of the application deadline: One vacant position for a full-time Project Researcher (m/f/d) at the Chair of Waste Processing Technology and Waste Management, in the Department of Environmental and Energy Process Engineering - Reference ID: 2310WPH**

One vacant position for a full-time Project Researcher (m/f/d) at the Chair of Waste Processing Technology and Waste Management, in the Department of Environmental and Energy Process Engineering- starting probably 01-12-2023 in an employment contract limited to three year. Salary Group B1 according to the Uni-KV, monthly minimum salary excl. Szlg.: € 3.277,30 for 40 hours per week (14 x per year), actual classification is according to previous relevant experience.

The position is part of a cooperative research project with scientific and industrial partners involving conceptual, experimental, and modeling research activities to develop a granulated blast-furnace slag substitute from waste and other residual materials.

The focus of the position is the sampling of mineral wool waste and other mineral wastes and their chemical, mineralogical and physical characterization. By thermochemical conditioning of the mineral wool waste with other residual materials, the granulated blast-furnace slag substitute will be developed, evaluated according to waste legislation and life cycle assessment.

**Tasks:**

- Scientific collaboration in an interdisciplinary research project
- Further development of the Chairs expertise in the field of mineral waste with a focus on mineral wool waste.
- Conduction of experiments in the above-mentioned field
- (Inter-)national expert talks and publications
- Project management
- Supporting the teaching activities of the university

**Requirements:**

University degree (Dipl.-Ing./MSc.), preferably in Industrial Environmental Protection, Process Engineering, Recycling, Mineral Resources Engineering, Raw Material Processing from the Montanuniversitaet Leoben or any other university with the focus on waste management and/or environmental engineering, earth- and environmental science or an equivalent education. Excellent command of written and spoken German and English are expected. The completion of a dissertation is aspired.

**Additional qualifications:**

Consolidated knowledge in the area of waste management, waste treatment and life cycle assessment. We expect a structured working method, a team player with effective communication skills, high personal initiative and individual responsibility as well as reliability in conducting the research assignment as well as the chairs teaching.

We offer an interesting and a diversified position with the opportunity to cooperate in an innovative research project. A team oriented working atmosphere, the intense collaboration with partners from other research facilities and the industry as well as the commitment in teaching activities provide ideal conditions for a professional and personal development.

**Reference ID: 2310WPH**  
**End of Application: 11.12.2023**

The Montanuniversitaet 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>

Der Rektor:  
Univ.-Prof. Dipl.-Ing. Dr.mont. Dr.-Ing. E.h. Peter Moser

**Impressum und Offenlegung (gemäß MedienG):**

Medieninhaber, Herausgeber und Hersteller: Montanuniversität Leoben, Franz Josef-Straße 18, A-8700 Leoben.  
Vertretungsbefugtes Organ des Medieninhabers: Rektor. Univ.-Prof. Dipl.-Ing. Dr.mont. Dr.-Ing. E.h. Peter Moser  
Verlags- und Herstellungsort: Leoben. Anschrift der Redaktion: Zentrale Dienste der Montanuniversität Leoben, Franz-Josef-Straße 18, A-8700 Leoben. Unternehmensgegenstand: Erfüllung von Aufgaben gemäß § 3 Universitätsgesetz 2002, BGBl. I Nr. 120/2002 in der jeweils geltenden Fassung. Art und Höhe der Beteiligung: Eigentum 100%. Grundlegende Richtung: Information der Öffentlichkeit in Angelegenheiten der Forschung und Lehre sowie der Organisation und Verwaltung der Montanuniversität Leoben sowie Veröffentlichung von Informationen nach § 20 Abs. 6 Universitätsgesetz 2002.