



The Institute of Mineral and Waste Processing, Waste Disposal and Geomechanics, Department of mineral and waste processing at Clausthal University of Technology offers a full position (TV-L 13) for a

**Post Doc Research associate
(male/female/diverse)**

in the field of flotation and hydrometallurgy.

The position is set up for a scientific development with the goal of a habilitation or a comparative target and is not linked to a specific project. The employment period is 3 years with the opportunity to prolong for further 3 years. The position is available starting immediately.

Payment is according to the provisions of the collective agreements in the public sector in the country (TV-L) according to salary group E13.

The department of mineral and waste processing at Clausthal University of Technology works since more than 90 years in the field of mineral processing and since more than 30 years in the field of waste processing and recycling. With approx. 40 researchers, technicians and administrative staff the department focusses on metal concentration and recovery mainly from anthropogenic deposits and end of life products on average in 20 – 30 running research projects and assignments. IFAD is working on all technology research levels (TRL) and is affiliated with a large number of regional, national, European and international universities, research organizations and companies.

The candidate shall lead and support a group of doctoral students, working on flotation and hydrometallurgy and will be part of the strategic and operative steering committee of IFAD.

Further tasks are:

- Teaching activities, covering up to 4 hours per week
- Co-supervision of Bachelor and Master students
- Contributions to the preparation of scientific publications and project documents
- Planning and preparation of research project proposals

Required Qualifications:

- Excellent Master of Science or equivalent degree in mechanical processing, chemical engineering, environmental engineering, recycling or similar
- PhD in one of the above described fields,
- High motivation for interdisciplinary work within the group of project partners
- Excellent knowledge of the German and also of the English language
- Ability to work independently and task-oriented

The ideal candidate should be a highly motivated team player and should have good communicative and organizational skills as well as creativity.

The Clausthal University of Technology strongly urges women to apply. Disabled persons, having the same aptitude and professional qualifications, have priority in hiring. Applications from people from all over the world are welcome.

Applications including the usual documents (letter of application, complete curriculum vitae, certificates, possibly references) should be sent by **April 30th** to daniel.goldmann@tu-clausthal.de and info@aufbereitung.tu-clausthal.de

Prof. Dr.-Ing. Daniel Goldmann
Institut für Aufbereitung, Deponietechnik und Geomechanik
Lehrstuhl für Rohstoffaufbereitung und Recycling
Technische Universität Clausthal
Walther-Nernst-Straße 9
38678 Clausthal-Zellerfeld
Mail: goldmann@aufbereitung.tu-clausthal.de
www.ifa.tu-clausthal.de