



EU KAVA-PROJECT (PHD EDUCATION) SAFE MINE

Chair of Mining engineering and Mining economics is part of the project Safe Mine with focus on Safety in Mining and Mining machinery

For a modern mining company with attractive and safe workplaces, a new type of leader for tomorrow's Health and Safety at work is needed. The PhD-Programme SafeMine will create and train these officials. In the proposed KAVA, four leading European mining universities from three CLCs (Clausthal, Lulea, Aachen, Leoben) together with industry intend to develop, implement and kick-off SafeMine.

The project aims to develop a holistic, timely and resilient PhD-Programme in Health and Safety in Mining and to train a cadre of qualified professionals who can lead the future of health and safety work in the European mining industry, based on a modern view of how an attractive and safe mine should be designed and organised. To achieve this objective SafeMine provides a programme for qualified leaders of tomorrow's safety and health work in mining. In the first stage, we intend to develop and implement a curriculum and management





Nikolaus **SIFFERLINGER** Professor **Excavation Engineering** nikolaus-august.sifferlinger @uniloeben.ac.at



Hannes **KERN** Chair of Thermal Processing Technology hannes.kern@unileoben.ac.at



respective administration structure and to finally kick-off the proposed PhD-Programme in Health and Safety in Mining. Partners:

- Clausthal University o Technology, Germany (Lead Partner)
- Austrian Workers' Compensation Board (AUVA-Allgemeine Unfallversicherungsanstalt), Austria
- Boliden Mineral AB, Sweden
- Dräger Safety AG & CO. KGaA, Germany
- Lulea University of Technology (LTU), Sweden
- Rheinisch-Westfaelische Technische Hochschule Aachen (RWTH Aachen),
- Veitsch-Radex GmbH & Co KG (RHI AG), Austria

Main research: Safety and Security in Mining Homepage:

https://eitrawmaterials.eu/course/safemine/

Robert GALLER Subsurface Engineering Head of chair of Subsurface robert.galler@unileoben.ac.at

