

Society of Mining Professors 9th Regional Conference 2018

17-20 October 2018

Technische Hochschule Georg Agricola University, Bochum, Germany

» **Scientific Exchange: Call for Contributions** «

Background

The Technische Hochschule Georg Agricola University (THGA) in Bochum will host the Society of Mining Professors (SOMP) 9th Regional Conference: Technological Footprints of German Hard Coal Mining supported by RAG Aktiengesellschaft.

Target audience

The Conference will be of benefit to Minerals Industry professionals, academics, non-government, government officers and other stakeholders of the hard coal mining industries. The number of participants is limited to 80 persons.

Registration ends 15 July: www.thga.de/somp

Program

· Wednesday, 17 October 2018

15:00 - 17:50 Meeting of the Capacity Building Committee

15:00 - 17:50 **Scientific exchange:**
“Technological footprints of German Hard Coal Mining - international views“.
Chairperson Prof. Dr. C. Dauber and Prof. Dr. L. Rattmann

Call for Contributions

All conference attendees are invited to participate actively in wednesdays scientific exchange. The presentations should concentrate on experiences or current research and projects concerning “Technological footprints of German Hard Coal Mining - International views“.

Presentations are limited to 20 minutes. Please submit the topic of your presentation and an abstract (up to 250 words) until 17th August 2018 to somp@thga.de

Accepted speakers will be informed by 31 August.

· Thursday, 18 October 2018

Scientific Conference “Technological Footprints of German Hard Coal Mining”

Session I: Opening

Chairperson Prof. Dr. Nicolai Martens

- 10:15 - 11:00 Technical Developments at RAG over the past 50 Years
Prof. Dr. Martin Junker
- 11:00 - 11:30 50 Years of Research & Development at RAG
Prof. Dr. Carsten Jäger
- 11:30 - 12:00 Coffee break
- 12:00 - 12:40 Longwall Mining - Developments and Transfer
Prof. Dr. Oliver Langefeld
Prof. Dr. Ulrich Paschedag
- 12:40 - 13:00 Ruhr area - Strata Control under challenging conditions
Dr.-Ing. Holger Witthaus
- 13:00 - 14:00 Lunch break

Session II

Chairperson Prof. Dr. Christoph Dauber

- 14:00 - 14:30 Logistics in large multi-level underground coal mines, Michael Lemke
- 14:30 - 15:00 Mine Safety at RAG
Prof. Dr. Reinhard Wesely
- 15:00 - 15:30 EHS Development at RAG
Dr. Theodor Schopmann
- 15:30 - 16:00 Coffee break
- 16:00 - 16:30 Water Management at great depths
Dr. Michael Drobniowski
- 16:30 - 17:15 Technological footprints for the coal mining world
Prof. Dr. Bruce Hebblewhite
Prof. Dr. Jürgen Brune

· Friday, 19 October 2018

- Technical Visit Prosper Haniel Underground Hard Coal Mine and Kreativ Quartier Lohberg
- Coal Miners Evening

· Saturday, 20 October 2018

- Visit to World Heritage Site Zeche Zollverein and Exhibition “Coal Mining in Europe”

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