

21st Lake Constanze Conference

17 to 18 October 2014
Meersburg, Germany

Topic

- Mass movements in the aftermaths of the flooding incidents in 2013

www.dggt.de/veranstaltungen

Spezialtiefbau im Tunnelbau

6. November 2014
Leoben, Austria

www.voebu.at

43rd Geomechanics – Colloquium

14 November 2014
Freiberg, Germany

Topics

- Basic research in rock mechanics
- Rock mechanical laboratory tests / fracture mechanics / salt mechanics
- Geothermal energy and rock mechanics
- Applied rock mechanics in mining and tunnelling

www.tu-freiberg.de/fakult3/gt

International Planning, Design and Construction

20 and 21 November 2014
Innsbruck, Austria

Topic

- What's BIM

www.uibk.ac.at/i3b

2nd Arabian Tunnelling Conference & Exhibition – Managing Sustainable Tunnels

Abu Dhabi, United Arab Emirates
9 to 10 December 2014

Topics

- Planning and designing of underground spaces
- Innovations in tunnelling
- Best practice in tunnelling/case studies
- Smart tunnels
- Sustainable tunnels
- Managing information and communications technology in tunnelling
- Tunnels efficiency
- HVAC and indoor air quality
- Environmental impact of construction and operations in tunnels

- Managing tunnels through project management
- Contract management in tunnelling
- Risk management in tunnelling projects
- Safety aspects in tunnels
- Tunnels infrastructure management

www.uaetunnelling.org

10. Österreichische Geotechniktagung – Synergien in der Geotechnik

29 and 30 January 2015
Vienna, Austria

www.oegt.itemacms.at

Shotcrete Conference 2015

29 and 30 January 2015
Alpbach/Tyrol, Austria

Topics

- High performance shotcrete
- Spraying dense reinforcement
- Repair of old tunnels
- Fibre reinforced sprayed concrete
- Shrinkage
- Nozzeling
- Mini spray unit for lab testing
- Precipitations in drainage system

www.spritzbeton-tagung.com

22. Darmstädter Geotechnik-Kolloquium

12 March 2015

Themen

- Innerstädtisches Bauen
- Internationale Projekte
- Forschung, Entwicklung und Innovationen
- Rechtsfragen und Normung in der Geotechnik

www.geotechnik.tu-darmstadt.de

30. Christian Veder Kolloquium

9 to 10 April 2015, Graz, Austria

Themen

- Entwurf und Ausführung geotechnischer Maßnahmen zur Unterfangung und Erweiterung bestehender Bauwerke

<http://cvk.tugraz.at/>

ISRM 2015 – Innovations in Applied and Theoretical Rock Mechanics

10 to 13 May 2015
Montréal, Canada

Topics

- Application of geophysics in rock mechanics
- Enabled rock mechanics: scope of augmented reality, virtual reality and artificial intelligence
- Explosive free rock breakage techniques for rock excavation and drilling
- Fracture mechanics and fracture propagation
- Fractured rock and rock mass discontinuities
- Ground freezing
- High temperature geomechanics
- In-situ stress measurement
- Lab and in-situ rock characterization and modelling
- Numerical, analytical, constitutive modelling or rock processes
- Prediction and modelling
- Remote sensing and seismicity
- Reservoir geomechanics
- Rock mechanics risk assessment
- Rock physics models for enhanced hydrocarbon recovery
- Role of uncertainties in rock engineering design
- Slope stability and land slides
- Stability and excavation support
- Subsidence – prediction and mitigation of its impacts
- Underground storage of petroleum, gas, CO₂, and nuclear waste disposal

www.isrm2015.com

Eurock 2015 & 64th Geomechanics Colloquy – Call for papers

October 7 to 10 2015, Salzburg, Austria

Topics

- Long-term behaviour of engineering structures in rock
- Tunnelling under challenging conditions
- Mass movements
- Rock mechanical aspects of excavation
- Monitoring and safety management
- Determination of rock properties
- Rock mechanical aspects of nuclear waste repositories
- Micromechanics of rocks
- Modelling in rock and rock masses
- Mining rock mechanics
- Young researcher session

Submissions of abstracts by 1 December 2014

www.oegg.at