First Announcement and Call for Abstracts

GEOSAFE2016 岩石工程安全2016

1st International Symposium on Reducing Risks in Site Investigation, Modelling and Construction for Rock Engineering

Xi'an China 25-27 May 2016

Sponsored by
International Society for Rock Mechanics
Chinese Society for Rock Mechanics and Engineering
Chinese Academy of Sciences



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John A Hudson (left): ISRM President 2007–2011
Feng Xia-Ting (right): ISRM President 2011–2015

Welcome

The reason for holding the Symposium is to develop methods for improving safety in rock engineering construction—through the three aspects of site investigation, modelling and construction procedures. The emphasis will be on improving our knowledge of these three aspects so that the risks can be reduced. We welcome papers describing developments in all aspects of rock mechanics and rock engineering.

Symposium is organized by

- ISRM Commission on Rock Engineering Design Methodology
- State Key Laboratory of Geomechanics and Geotechnical Engineering, Institute of Rock and Soil Mechanics, Chinese Academy of Sciences
- Xi'an University of Technology

Keynote Lectures (to be updated)

- Honorary Lecture on "Reducing Risks in the Investigation, Design and Construction of Large Concrete Dams" by Prof. Ted Brown
- Site Investigation Keynote on "How to Organize a Site Investigation Survey to Focus on Key Points, Limit/Reduce Uncertainties and Finally Mitigate Risks" by Dr. Philippe Vaskou

Symposium Highlights

- It is a Specialized Symposium of the International Society for Rock Mechanics (ISRM)
- It is being held in conjunction with a Meeting of the ISRM Commission on Rock Engineering Design
- And it is being held in conjunction with the Workshop on Underground Research Laboratory (URL) Networking
- And in conjunction with the Workshop on Discontinuous Deformation Analysis
- A Short Course on "Understanding Structural Geology for Input to Rock Mechanics Analyses and Modelling" with field tuition will precede the Symposium (Profs Cosgrove and Hudson from Imperial College, London, UK)
- Prizes: Best Paper Prize and Best Young Person's Paper Prize (<
 35 years old)
- Local technical site visits

Themes

- Site Investigation Methods for Rock Masses--Procedures and hazard identification
- Rock Mechanics Modelling and Design--Techniques and validation
- Construction Procedures-Risk management and mitigation

Accompanying Persons' Programme

There will be an extensive Accompanying Persons' Programme which will visit some of the best tourist attractions in Xi'an – of which there are many. Xi'an is an eternal city recording the great changes of Chinese nation just like a living history book.

Registration Fee

•	Normal	EUR 650
•	ISRM Delegates	EUR 500
•	Students/Accompany	EUR 250

Language

The language of the Symposium will be English.

Deadlines for Abstract/Paper Submission

•	Submission of abstracts	01 Aug. 2015
•	Acceptance of abstracts	30 Sep. 2015
•	Submission of papers	15 Dec. 2015
•	Review comments to authors	01 Feb. 2016
•	Submission of final papers	30 Mar. 2016

Abstracts and papers should be submitted on the website: www.GEOSAFE2016.org

Abstracts should be in English, clearly explaining the content of the proposed paper (less than 600 words), including the title, authors, authors' affiliation, corresponding author's tel. /fax and email contact numbers, and the abstract text.

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