

# X<sup>TH</sup> REGIONAL ROCK MECHANICS SYMPOSIUM

ANKARA - TURKEY

08-09 December 2011



MIDDLE EAST TECHNICAL UNIVERSITY

MINING ENGINEERING DEPARTMENT

TURKISH NATIONAL SOCIETY FOR ROCK MECHANICS

## X<sup>TH</sup> REGIONAL ROCK MECHANICS SYMPOSIUM

Regional Rock Mechanics Symposia have been organized under the auspices of the Turkish National Society for Rock Mechanics (TUKMD) every two years. The VI<sup>th</sup> , VII<sup>th</sup> , VIII<sup>th</sup> ,IX<sup>th</sup> Rock Mechanics Symposium were successfully organized with international participation on a regional basis in Konya, Sivas, Istanbul and Izmir. The X<sup>th</sup> symposium will be organized in Ankara, Turkey on December 08-09, 2011. All the engineers, researchers, designers and managers in the field of rock mechanics are invited to discuss their problems and research themes.

### Symposium goals

- Encouraging the rock mechanics research in Turkey and its region.
- By contributing rock mechanics and its technology, developing a knowledge exchange opportunity and a knowledge-base which includes the ongoing studies and performing researches for regional countries.
- By highlighting the problems encountered during different rock engineering applications; encouraging the researchers to solve these problems which need solution.
- Presenting the rock mechanics studies performed in Turkey and its region and discussing the results obtained from them in regional basis.
- Addressing the rock mechanics and its outcomes to Turkish and regional country's people who should be realized that they have been living on rock masses.
- Forming a bridge among national, regional and international rock mechanics knowledge and related researchers.

### **Venue**

METU (Middle East Technical University) CCC Cultural and Convention Center

ANKARA-TURKEY

### **Language**

Official languages of the symposium are Turkish and English.

Invited speakers

The event is planned to cover keynote lectures by well known scientists and professionals in the field of rock mechanics on emerging problems, new approaches and current developments.

### **Symposium subjects**

Original researches and new developments

Theoretical and analytical studies

Numerical methods

Rock mechanics applications and tests

Geotechnical and in-situ measurements

Underground mining

Slopes and open pit mining

Quarrying

Drilling-blasting and ground vibration

Earthquake mechanism

Mine shafts

Underground excavations

Subways and tunnels

Foundation of dam and power stations

Oil and natural gas repositories

Radioactive waste storage

Military storage facilities

Geothermal energy applications

Oil-exploration drilling

Ground reinforcement studies

Rock mechanics assessment in urban areas

**Paper invitation and important dates:**

Authors who would like to submit a paper should send an electronic copy of the abstract (not more than 300 words with MS-Word or Open Office) to the Symposium Organizing Committee with Symposium Application Form before May 30, 2011. Important dates with Regional Symposium on Rock Mechanics are as follows:

Submission of the abstracts	30 May 2011
Informing of the authors Who's abstracts accepted	30 June 2011
Submission of the full texts	15 September 2011
Informing of the authors about the state of full text	15 October 2011
Resubmission of the corrected full texts by the authors	31 October 2011
Informing of the authors about the acceptance of their corrected text.	15 November 2011
Symposium	08-09December 2011

**Tours**

Trips to local rock structure and historical places will be organized. Details will be announced on the symposium's web site.

**Exhibition**

In conjunction with the symposium, an exhibition will be organized for companies offering machinery, equipment, instruments, software and services to the rock mechanics related industries.

## Participation and symposium fees

Fees for registration are as follows:

	Before July31,2011	After July 31,2011
Authors	200 €	250 €
Accompanying person	100 €	125 €
Students	50 €	50 €
Exhibition stand (m <sup>2</sup> )	80 €	100 €

Symposium registration fee includes the followings; symposium proceedings, documents, lunches, cocktails and gifts. Those who would like to attend the symposium are kindly asked to fill the Symposium Application Form and send back to the organizing committee. Information related with the symposium will also be announced through the symposium's web site.

[http://www.tukmd.org.tr/sempozyumlar/index\\_eng.php](http://www.tukmd.org.tr/sempozyumlar/index_eng.php)

### For Foreign Participant € Account:

TÜRKIYE İS BANKASI ODTU Branch (Branch Code: 4229) Ankara / TURKEY

Account No: 080816812

Account Name: Türk Ulusal Kaya Mekanigi Derneği

IBAN No: TR490006400000242293435062

Swift Code: ISBKTRISXXX

### General comments

Information related to city and local weather condition, accommodation and arrival will be provided on the symposium's web site:

[http://www.tukmd.org.tr/sempozyumlar/index\\_eng.php](http://www.tukmd.org.tr/sempozyumlar/index_eng.php)

### Correspondence address

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METU (Middle East Technical University, Mining Engineering Department)