ROCKMEC' 2022 - 13th National Rock Mechanics Symposium



3rd Announcement

26 - 28 May 2022, ISPARTA

General Information and Invitation

Rock mechanics, which started to develop as a separate science in the early 1960s, has been an interdisciplinary subject by continuing its development in recent years. The first of the National Rock Mechanics Symposiums was organized by METU in 1986, continued as a series of regional symposiums with the 6th Symposium in 2002, and the last one was held on October 2018 in Trabzon by KTU. KAYAMEK'2021, the 13th Regional Rock Mechanics Symposium, was planned to be held in Isparta on September 30 - October 2, 2021 with the SDU Mining Engineering Department under the Turkish National Rock Mechanics Association. However, due to the Covid-19 epidemic that has been experienced around the world for nearly two years, as in many symposium/congress organizations, it was found appropriate to postpone the symposium to be held face-to-face on May 26-28, 2022 instead of online. Because, in this process, it has been observed that the online symposiums are incompatible with both the technical problems and the spirit of such scientific activities. The aim of this symposium is to share the researches done in the field of Rock Mechanics, to evaluate the outputs and to discuss them in a scientific environment and to increase interdisciplinary cooperation. Scientific symposiums and congresses are extremely important not only for the academic community, but also for engineers working in the relevant sector. In this respect, it is also aimed that external stakeholders can share their experiences within the scope of the symposium. For more information about the 13th Regional Rock Mechanics Symposium, visit our official website. We will be honoured and happy to see you among us.

Prof. Dr. Raşit ALTINDAĞ
Chairman of the Symposium Executive Board

Call for Papers

- Abstracts should be sent to rockmec_paper@sdu.edu.tr in Turkish or English, not exceeding 200 words, until Feb 4, 2022. Deadline for notification of abstract acceptance to authors is Feb 14, 2022. Full texts of accepted abstracts prepared in accordance with the writing rules stated on the official website of the symposium should be sent by March 1, 2022 at the latest. The final program of the symposium will be announced on May 9, 2022
- An average of 20 to 30 papers presented at the symposium and selected by the "Symposium Scientific Committee" will be published in the <u>special</u> <u>issue of the Journal of Engineering Sciences and Design (e-ISSN: 1308-6693) included in the ULAKBIM-TR DIRECTORY.</u>

Organizers

- Turkish National Society for Rock Mechanics (TNSRM)
- Süleyman Demirel University Department of Mining Engineering

Organizing Committee

Dr. Raşit Altındağ (President)

Dr. Mustafa Erkayaoğlu (TNSRM Chairman of the Board)

Dr. İhsan Özkan

Hasan Şişman

İbrahim Yaman

Dr. Nazlı Tunar Özcan

Dr. İbrahim Uğur

Dr. Nazmi Şengün

Dr. Hilal Özer Toklu

Merve Karaabat Varol

Symposium Themes

Numerical and analytical studies

Experimental rock mechanics and physical modelling

In-situ measurements, instrumentation and monitoring

Properties of rock material and rock mass

Fundamentals of rock mechanics

Rock engineering in underground mines

Tunnelling, underground excavations

Foundation excavations in rock masses

Slopes and open pit mining

Drilling-blasting and environmental effects

Earthquake mechanics

Rock mechanics applications in petroleum and natural gas engineering

Rock mechanics applications in nuclear energy engineering

Rock mechanics and engineering for dams and construction foundations

Rock mechanics applications in urban areas Rock mechanics and rock engineering in historical areas

History of rock mechanics science

New generation machines and materials in rock engineering Occupational health and safety in rock engineering

Geomechanical applications in mining

Geophysical applications in rock engineering

Drilling Technology

Environmental geomechanics

Dates and Venue

26 – 28 May 2022, SDU Faculty of Engineering E - 8 Martyr Ekrem Çelik Conference Hall, ISPARTA

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