ROCKMEC' 2021 - 13th National Rock Mechanics Symposium



2nd Announcement

30 September-2 October

2021, 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, 13th Regional Rock Mechanics Symposium will be held on 30th September-2nd October 2021 in Isparta together with SDU Mining Engineering Department within the Turkish National Rock Mechanics Association. The aim of this symposium is to share the researches in the field of Rock Mechanics, to discuss the results in a scientific platform and to increase the interdisciplinary cooperation. Scientific symposiums and congresses are not only important for the academic community, but also for engineers working in the relevant sector. In this respect, it is aimed that external stakeholders can also 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 honored 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 May 7, 2021. Deadline for notification of abstract acceptance to authors is May 21, 2021. Full texts of accepted abstracts prepared in accordance with the writing rules stated on the official website of the symposium should be sent by 2 July 2021 at the latest. The final program of the symposium will be announced on 10 September 2021.
- An average of 20 to 30 papers presented at the symposium and selected by the "Organization Committee" will be published in the <u>special issue of the</u> <u>Journal of Engineering Sciences and Design (e-ISSN: 1308-6693) included in</u> the ULAKBIM-TR DIRECTORY.

Organizing Committee

- Dr. Raşit Altındağ (Chairman)
- Dr. Ergün Tuncay (Chairman of the Executive Board ,TSNRM)
- Dr. İhsan Özkan
- Hasan Şişman
- Dr. İbrahim Uğur
- Dr. Mehmet Ali Hindistan
- Dr. Nazmi Sanaiin
- Dr. Nazmi Şengün
- Dr. Mustafa Erkayaoğlu
- Dr. Hilal Özer Toklu Merve Karaabat Varol

Organizers

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

Symposium Themes

Numerical and analytical studies Experimental rock mechanics and physical modeling Land measurements, instrumentation and monitoring

Properties of rock material and rock mass

Fundamentals of rock mechanics

Rock engineering in underground mines

Tunneling, 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

30 September-2 October 2021, SDU Cultural Center, ISPARTA

Contact

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