

AL KHOBAR, SAUDI ARABIA

2ND INTERNATIONAL GEOMECHANICS SYMPOSIUM

1-3 NOVEMBER 2021

CALL FOR ABSTRACTS

CLOSES 24 MAY 2021

Please e-mail the abstract and the call for abstracts form to aklerk@seg.org.

REGISTRATION

OPENS 16 JUNE 2021

REGISTER BY
30 SEPTEMBER 2021
AND SAVE!

PLATINUM & WELCOME RECEPTION SPONSOR:



SILVER SPONSORS:



SYMPOSIUM DESCRIPTION

Theme: Optimizing Production and Recovery from Naturally and Hydraulically Fractured Reservoirs

American Rock Mechanics Association (ARMA), Dhahran Geoscience Society (DGS) and Society of Exploration Geophysicists (SEG) are pleased to announce the upcoming ARMA/DGS/SEG International Geomechanics Symposium. This event will feature three key speakers Mark Zoback (Stanford University), Herbert Einstein (MIT), John McLennan (University of Utah), and will also include speakers from operators, technology developers, and service providers. The symposium will address case studies, technology highlights, and collaborative discussions on geomechanics during the three days.

Objective:

To provide a platform to:

- Exchange geomechanics experience and know-how among technology developers, providers, and practitioners
- Connect global geomechanics expertise and knowledge with regional challenges
- Provide world-class geomechanics training to next generation professionals and students

ABSTRACT SUBJECTS

We invite abstracts for the following topics:

- Rock and in-situ stress characterization
 - Lab and field measurements
 - SRV characterization
 - Rock physics and geomechanics
 - Seismic geomechanics and borehole geophysics
 - Integrated multi-disciplinary approach
- Natural fracture characterization and interaction with hydraulic fracture
- Drilling geomechanics in naturally fractured reservoirs
- Hydraulic fracturing:
 - In highly stressed tight and unconventional rock
 - Across differential depleted units
 - Planning, preventing, and mitigating casing deformation
 - Diagnostics integration
 - Production and recovery
- Completion optimization with multi-frac stimulation
- Reservoir geomechanics for well planning and design, including depletion effect
- Carbonate geomechanics for field development
- AI Geomechanics modeling and applications (artificial intelligence & machine learning)
- Underground storage and CO₂ sequestration
- Geomechanics in geothermal energy

ABSTRACT FORMAT

Please refer to Abstract Template on the website.

PRINT IN BLACK INK OR TYPE

Dr. Mr. Ms.

SEG ID# (if currently a member) _____

Full Name _____ Job Title: _____

Company/Organization _____

Mailing Address _____

City & State _____

ZIP/Postal Code _____

Country _____

Address listed: Business Home

Business Phone _____ Email: _____

Are you a student? Yes No

Subject _____ Presentation Type: Oral Poster Both

NOTE: The mechanical recording of any portion of the ARMA/DGS/SEG symposium in any form (photographic, electronic, etc.) is strictly prohibited. Printed reference to the symposium presentations or discussions is not permitted without the consent of the parties involved. All participants are requested to omit public reference to the symposium proceedings in any published work or oral presentation. Only registrants are permitted to attend symposium sessions. Each participant agrees to these regulations when application is accepted, as indicated by his or her signature on this form.

Signature: _____ Date: _____

Please email abstract and call for abstracts form by **24 MAY 2021** to **aklerk@seg.org**

For all ARMA-related enquiries, please contact **Peter Smeallie, peterhsmeallie@gmail.com**.

EXECUTIVE COMMITTEE

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