

4th Naturally Fractured Reservoir Workshop

FRACTURED RESERVOIRS IN THE 21ST CENTURY... OVERCOME THE LIMITATIONS FOR SMARTER PREDICTIONS

11-13 FEBRUARY 2020 • RAS AL KHAIMAH, UNITED ARAB EMIRATES

Sponsoring

WWW.EAGE.ORG



GENERAL INFORMATION

EAGE

The European Association of Geoscientists and Engineers (EAGE) is a global professional, non-profit association for geoscientists and engineers with 19.000 members worldwide. The objective is to collect and distribute technical knowledge. EAGE organizes events and publishes a monthly magazine for its members and 5 scientific journals. All members of EAGE are professionally involved in (or studying) geophysics, petroleum exploration, geology, reservoir engineering, mining and mineral exploration, civil engineering, tunneling and environmental matters. EAGE's head office is located in the Netherlands with regional offices in Moscow, Dubai, Kuala Lumpur and Bogota.

ABOUT THE WORKSHOP

In 2018, the third edition of the EAGE Workshop on Naturally Fractured Reservoirs focused on the calibration issues when characterizing and modelling these reservoirs. In this regard, the adequate use of conceptual models and appropriate multidisciplinary data was discussed in constraining our static and dynamic models. The challenges to evaluate and capture the related uncertainties were as well exposed. For this fourth edition, we would like to dedicate the workshop to future aspects of fractured reservoirs. This will be done keeping in mind all the fundamental progress achieved during the recent past in the domains of:

- Fracture mechanics
- Structural history and its impact on loading and fracturing paths
- Characterization methods for fracture distribution statistics
- Static modelling of fractured reservoir
- Development of fractured reservoir-dedicated flow simulation methods

Three main topics will be proposed for the technical sessions which will cover (1) the aspects of exploration and appraisal of fractured reservoirs, (2) the recent and future developments of fracture geology and (3) the links between the static and dynamic fractured reservoir models. For these three topics, an effort will be made to include all relevant input from new technologies and modeling methods, 3D visualization and 4D field monitoring, as well as the recent advances in managing uncertainties and risks. The idea will be to identify and evaluate possible new ways to overcome the current limitations of our workflows. In addition, opening these topics and discussions to novel sources of energy such as geothermal resources will be very much encouraged.

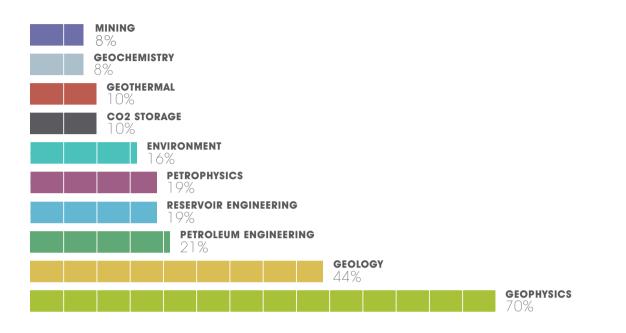
Juliette Lamarche (Co -Chair)	Aix-Marseille University
Loic Bazalgette (Co-Chair)	PDO
Pascal Richard	Shell
Thomas Finkbeiner	KAUST
Giovanni Bertotti	Delft University
Michael Welch	Danish Hydrocarbon Research & Technology Centre
Bertrand Gauthier	Total
Sebastian Geiger	Heriot-Watt University
Stig Lyngra	Saudi Aramco
Erika Angerer	OMV E&P GmbH

TECHNICAL COMMITTEE

WORKSHOPS STATISTICS

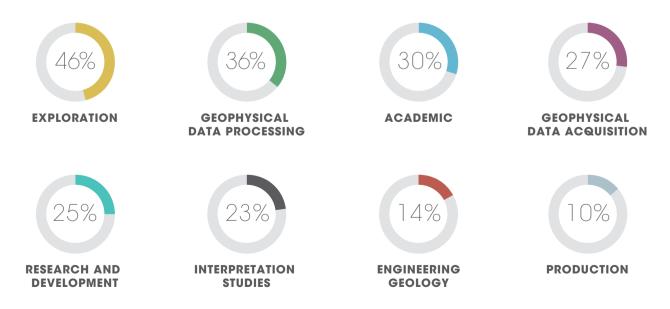
Interests of delegates

(more than one interest per delegate)

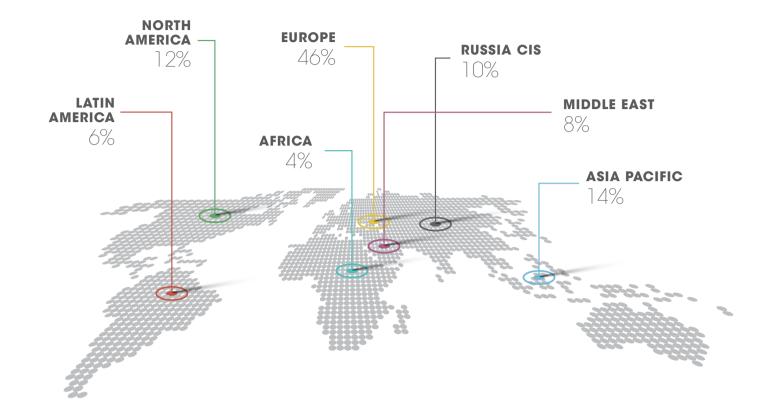


Job focus of delegates

(more than one job focus per delegate)



Delegates by Geographical spread





CONTACT

For more information about the sponsoring opportunities for this workshop, please contact us at: EAGE Middle East & Africa office, P.O. Box 501711, Dubai, United Arab Emirates Tel: +971 43693897 Email: middle_east@eage.org

SPONSORING OPPORTUNITIES

With an array of unique promotional opportunities, we can help you design the perfect programme to enhance your company's experience at the 4th Naturally Fractured Reservoir Workshop. The Main Sponsor Programme exposes attendees and businesses to your company and promotes your presence within the industry.

EAGE strives to realize recognition, long term exposure, benefits and publicity for companies that sponsor EAGE workshops.

WHY BECOME A SPONSOR

When you are a corporate sponsor you get high visibility in a qualitative and uncluttered environment that makes your message stand out. EAGE is synonymous with quality, with proven track records in the past. The workshop programme offers a diverse menu that will help you reach your target audience.

Sponsoring will enable you to:

- Increase your visibility to a national, regional and international audience
- Enhance your corporate image
- Reach an influential and exclusive audience
- Break through the media clutter
- Associate your company with EAGE World's truly multi-disciplinary geosciences society



Please note that sponsoring opportunities are not restricted to packages in this guide. We would be delighted to explore ideas to fit your budget.





MAIN SPONSORS

EAGE offers an opportunity to act as a main sponsor of the workshop. The Main Sponsor Programme exposes attendees and businesses to your company and promotes your presence within the industry.

PLATINUM SPONSOR

EAGE offers an opportunity to act as a main sponsor of the workshop. The Main Sponsor Programme exposes attendees and businesses to your company and promotes your presence within the industry.

- 3 complimentary registrations
- Minimum 3 social media posts
- Logo on each table in workshop conference room
- Logo on workshop holding slide
- Logo and sponsorship title plus a link included on the EAGE workshop website under "Sponsoring"
- Logo and link on homepage of workshop website
- Logo in all email broadcasts sent to members promoting the workshop
- Logo on the cover page of the workshop Programme & Final Announcement
- Thank you message in post event report listed in EAGE First Break to all members
- Word of thanks from Chairman at workshop



GOLD SPONSOR

EAGE offers an opportunity to act as a main sponsor of the workshop. The Main Sponsor Programme exposes attendees and businesses to your company and promotes your presence within the industry.

- 1 complimentary registration
- Minimum 2 social media posts
- Logo on each table in workshop conference room
- Logo on workshop holding slide
- Logo and sponsorship title plus a link included on the EAGE workshop website under "Sponsoring"
- Logo on the workshop Programme & Final Announcement
- Word of thanks from Chairman at workshop



OTHER SPONSORSHIP OPPORTUNITIES

PUBLICITY AND BENEFITS

- Company logo on the event website with sponsored items identified
- Company logo on the event promotional materials (such as the First Announcement)

COFFEE BREAKS

(MAX. 2 SPONSORS)

Benefits

- Company logo & link on sponsor page of the workshop website as "Coffee Break Sponsor" • Logo at the coffee stations
- on all 3 days • Logo on workshop Programme & Final Announcement
- Word of thanks from Chairman October 2019 Conference area

Location Exposure

When



(EXCL. VAT)





LUNCHES

(MAX. 2 SPONSORS)

Benefits

When Location Exposure • Company logo & link on sponsor page of the workshop website as "Lunch Sponsor"

- Logo in the lunch area & on dining tables on all 3 days
- Logo on workshop Programme & Final Announcement
- Logo on holding slide to be displayed prior to lunch break on all 3 days

• Word of thanks from Chairman October 2019

Conference area 75 delegates daily

> INVESTMENT: € 5,000 (EXCL. VAT)

WORKSHOP DINNER (EXCLUSIVE)

Benefits

- Logo and sponsorship title plus a link included on the EAGE workshop website under "Sponsoring"
- Logo on the workshop Programme & Final Announcement
- Logo on tables during the dinner
- Minimum 1 social media post pre-dinner
- Word of thanks from the Chairman at workshop
- Word of thanks from the Chairman at dinner

When Location Exposure October 2019 Dinner Restaurant 50 delegates

> INVESTMENT: €7,500 (EXCL. VAT)



ICEBREAKER RECEPTION (EXCLUSIVE)

Benefits

When

Location

Exposure

- Logo and sponsorship title plus a link included on the EAGE workshop website under "Sponsoring"
- Logo on workshop Programme & Final Announcement
- Company Logo & Sponsorship Title at the entrance to the Icebreaker Reception
- Logo on all cocktail tables
- Logo on directional signs to the Icebreaker
- Minimum 1 social media post during reception
- Word of thanks from the Chairman at reception
 October 2019
 Conference area
 50 delegates

INVESTMENT: € 3,500 (EXCL. VAT)



LANYARDS (EXCLUSIVE)

Benefits

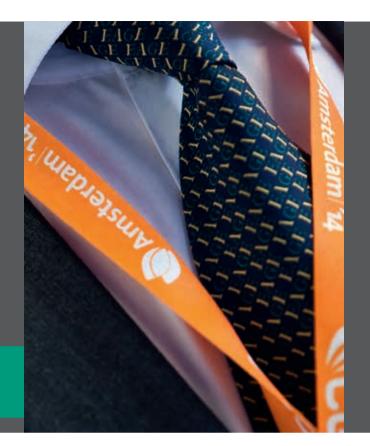
- Logo and sponsorship title plus a link included on the EAGE workshop website under "Sponsoring"
- *Sponsoring"
 Logo on the workshop Programme & Final Announcement
- Branded lanyard sponsor to provide
- Word of thanks from Chairman at workshop

WhenOctober 2019LocationConference area

Exposure 75 delegates daily Please note that production costs

Please note that production costs for the lanyards are not included.

INVESTMENT: € 4,000 (EXCL. VAT)







ADDITIONAL EXPOSURE

EAGE has a number of other products to promote your company.

Advertising

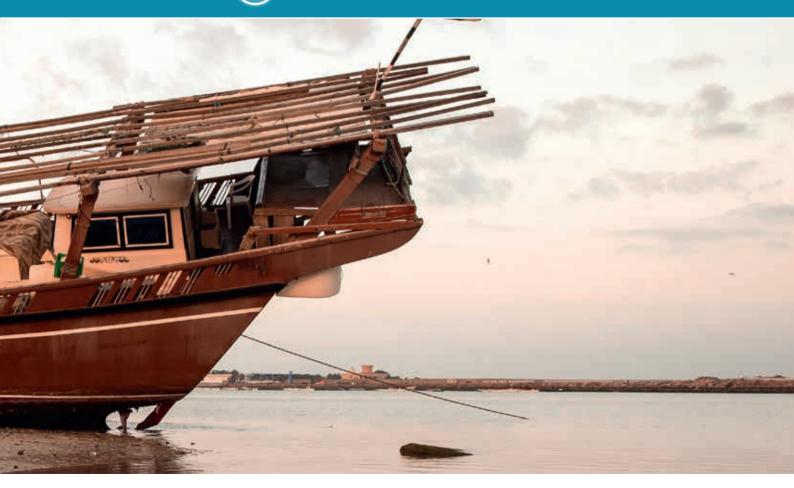
EAGE offers a variety of advertising possibilities related this event. These special topics include, but are not limited to: Reservoir Monitoring, Reservoir Geoscience and Engineering and Passive Seismic. We have multiple options to further promote your company through our First Break issues. Advertising starts from € 725,- and is designed to create a high attention value of your presence at relevant EAGE workshop.

Institutional Subscription to EarthDoc

Did you know that EarthDoc, EAGE's online Geoscience database contains more than 5,000 papers about Mathematics of Oil Recovery, with in total over 63,000 event papers and journal articles?

With an institutional subscription you will have access to papers two weeks prior to workshop.





UPCOMING REGIONAL WORKSHOPS

4TH EAGE HIGH PERFORMANCE COMPUTING FOR UPSTREAM

7-9 October • Dubai, United Arab Emirates

THIRD BOREHOLE GEOLOGY WORKSHOP

14-17 October • Muscat, Oman

EAGE/AAPG TIGHT RESERVOIR WORKSHOP

25-27 November • Dhahran, Saudi Arabia

FIRST EAGE SUBSURFACE INTELLIGENCE WORKSHOP 9-10 December • Manama, Bahrain

> CONTACT US FOR MORE INFORMATION MIDDLE_EAST@EAGE.ORG • +971 4 369 3897

cr.eage.org