



12-16 DECEMBER 2021

# 3RD EDITION: AAPG/EAGE HYDROCARBON SEALS OF THE MIDDLE EAST GTW – AN AAPG/EAGE VIRTUAL EXPERIENCE –

# EAGE

EUROPEAN  
ASSOCIATION OF  
GEOSCIENTISTS &  
ENGINEERS

virtual



SPONSORSHIP BROCHURE

## WHAT TO EXPECT FROM THE AAPG/EAGE VIRTUAL EXPERIENCE

Due to the ongoing travel restrictions and differing guidelines from companies and organizations, the AAPG/EAGE 3rd Edition: Hydrocarbon Seals of the Middle East GTW will now be taking place virtually from 28 November - 2 December 2021 and then on-demand anytime, from anywhere, and from any device for the next 2 months. The workshop will provide the best opportunity to safely connect with industry colleagues and peers while travel restrictions, social distancing, and health concerns persist. The new dynamic all-digital platform makes it simple for you to access all the great science, networking, and technology to help you stay on the cutting edge of petroleum geoscience. Our businesses and industry are experiencing difficult times, but overcoming obstacles is what explorers do – so let's do it together.

Benefits of our virtual events:

- Easily view the live presentations, ask questions and chat with other attendees
- Easily access the technical program and details of each presentation
- View the profiles of each presenter
- Participate in breakout discussion sessions
- Networking with other attendees and schedule one on one meetings
- Access to all the presentations for up to 2 months after the workshop
- Access to a dedicated sponsorship page
- Digital delegate bag and certificate of attendance

## TECHNICAL PROGRAM COMMITTEE

**Hamad Al Shuaili (Chair)**  
PDO

**Omar Al Jaaidi**  
Ara Petroleum

**Lars Hubert**  
Masirah Oil

**Sultan Abdullah**  
Saudi Aramco

**Suleiman Shukairi**  
Daleel Petroleum

**Jose Guevara**  
Oxy

**Khalil Al Hooti**  
Sultan Qaboos University

## WORKSHOP OUTLINE

This five-day workshop has the primary goal to share knowledge, case studies, techniques and workflows pertaining to the understanding and prediction of hydrocarbon seals for exploration and production in the Middle East.

Seals are a fundamental element of any hydrocarbon accumulation, and can control trap integrity, migration and charge volumes; the lateral and vertical distribution of hydrocarbons in a trap; percent fill (or spill) of a reservoir; and the flow of hydrocarbons from the trap during production. As such, the long-term economic success or failure of an exploration to development project is very dependent on seal risking. Thus, consideration of subsurface hydrocarbon seals should have a high priority early on in any subsurface evaluation programme.

In many areas, despite the clear importance of seals, they often remain the least studied and integrated element of the petroleum system and are subject to lasting dogmas (e.g. the thicker the seal the greater its capacity to seal). Elements that contribute to making seals effective, such as lithology, their brittle-ductile nature, the hydrocarbon column length, the pressure regime and trap type will be reviewed.

Both vertical and lateral seals must be identified when exploring for subtle and stratigraphic traps. Seals created by faults and other types of seals will be reviewed. Quantification of effective seals and an ability to predict seal capacity before drilling is key to safe and successful exploring. In terms of seal assessment, understanding and predicting hydrocarbon seals is typically a multidisciplinary task requiring geosciences and engineering to collaborate on both dynamic and static data. In many areas of the Middle East our approach to understanding seals varies and it is now time to come together, share what we think and we know through the exchange of workflow, technique, and case study examples.

### Workshop Objectives

The workshop has a rich program of oral presentations and e-posters covering a variety of seal aspects. It will present integration cases of seismic, special core analysis, petrophysical, geochemical, pressure, and production data. Participants are expected to leave with knowledge and exposure to the following:

- Regional and intraformational seals with field analogues
- Sequence stratigraphic framework, facies and relationships to seal occurrences
- Hydrocarbon seal architecture and capacity in carbonate, evaporite and clastic sequences
- Static (capillary) and dynamic sealing capacity and hydrocarbon retention.
- Integration of petrophysical, rock mechanics, seismic and engineering data for hydrocarbon seal assessment
- The impact of structural geology & geomechanics on hydrocarbon seals
- Sealing capacity of faults and implications for fluid flow modeling

### Benefits of Attending

The workshop is an opportunity for attendees to receive up-to-date knowledge about hydrocarbon seals in exploration and production, exposure to regional case studies and to be introduced to workflows and techniques utilized for seal detection and capacity assessment. It is an opportunity to network and share experiences.

## WORKSHOP GUIDELINES

### FORMAT

The workshop will be 5 days, consisting of presentations, e-poster presentations and breakout sessions where participants can discuss and investigate a specific theme that is of mutual interest. The first day will feature an inaugural keynote speech by a high-profile professional from the industry.

### ATTENDANCE

Registrations are invited from all relevant disciplines with experience and/or knowledge of the subject areas being addressed in the workshop. Registrations will be accepted on a first-come, first-served basis.

### CALL FOR E-POSTERS

You are invited to prepare an e-poster for presentation at the virtual workshop. If you are interested in participating, please send a short abstract to [cnavarro@aapg.org](mailto:cnavarro@aapg.org) by 28 October 2021. All e-poster presenters will have a dedicated 5 minute session during the technical program to present their work. Attendees will be able to further discuss the e-posters with the presenters via the virtual chat feature throughout the event.

### REGISTRATION TYPES & FEES

Fees are inclusive of access to all the live talks and on demand presentations for up to 2 months after the event. To register using a 'Member' rate you must be an active member of AAPG or EAGE. To register as a 'Student / Young Professional' you must either be a current student or a young professional under the age of 35 with less than 10 years of work experience.

### REGISTRATION TYPES & FEES

Member: \$525  
Non-Member: \$625  
Faculty Member: \$200  
Faculty Non-Member: \$250  
Student Member: \$100  
Student Non-Member: \$150  
To register please visit: [middleeast.aapg.org](http://middleeast.aapg.org)

### REGISTRATION DEADLINE

To guarantee your seat, please make sure to register by **5 December 2021**.

### CANCELLATION POLICY

AAPG will refund the tuition, less a \$100 processing fee, if the request is received no later than 30 days prior to the workshop. Cancellations must be made in writing. The registrar will accept cancellation notices by telephone, but all such notices must be followed up by fax or e-mail. No refund will be made for cancellations received less than 30 days prior to a workshop being given. Nonpayment of tuition does not constitute automatic cancellation. If no cancellation notice is received by 30 days prior to a workshop, participants are liable for full tuition. AAPG reserves the right to cancel a workshop if enrollment is insufficient to ensure proper effectiveness. Substitutions for individuals can be made at any time. A paid enrollment may be transferred one time to a future workshop if the request is received prior to the 30 day cut-off date.

### SILVER SPONSOR



شركة تنمية نفط عمان  
Petroleum Development Oman

**3RD EDITION: AAPG/EAGE HYDROCARBON  
SEALS OF THE MIDDLE EAST GTW  
12-16 DECEMBER 2021**

**SPONSORSHIP PACKAGES**

**AAPG EAGE**



AAPG MIDDLE EAST

FOR MORE INFORMATION VISIT  
[middleeast.aapg.org](http://middleeast.aapg.org)

**PLATINUM SPONSOR**

**US\$ 17,500**

- Company logo in the workshop brochure.
- Company logo in all email broadcasts sent to AAPG/EAGE members to promote the event.
- Company mention in all social media posts.
- Company logo and sponsorship title plus a link included on the AAPG website 'Event Sponsors'.
- Prominent logo and sponsorship title included on the virtual event platform, visible throughout the event.
- Verbal acknowledgement by the Workshop Chairs at the opening of the event.
- Company logo, link, company profile and contact details included on the virtual event platform under the 'Event Sponsors' page.
- Company logo included in the registration confirmation emails.
- Five (5) complimentary registrations to attend the workshop.

**GOLD SPONSOR**

**US\$ 15,500**

- Company logo in the workshop brochure.
- Company logo in all email broadcasts sent to AAPG/EAGE members to promote the event.
- Company mention in all social media posts.
- Company logo and sponsorship title plus a link included on the AAPG website 'Event Sponsors'.
- Verbal acknowledgement by the Workshop Chairs at the opening of the event.
- Company logo, link, company profile and contact details included on the virtual event platform under the 'Event Sponsors' page.
- Company logo included in the registration confirmation emails.
- Three (3) complimentary registrations to attend the workshop.

**SILVER SPONSOR**

**US\$ 12,500**

- Company logo in the workshop brochure.
- Company logo in all email broadcasts sent to AAPG/EAGE members to promote the event.
- Company mention in all social media posts.
- Company logo and sponsorship title plus a link included on the AAPG website 'Event Sponsors'.
- Verbal acknowledgement by the Workshop Chairs at the opening of the event.
- Company logo, link, company profile and contact details included on the virtual event platform under the 'Event Sponsors' page.
- Company logo included in the registration confirmation emails.

**COMPANY SHOWCASING - OPENING DAY**

**US\$ 5,000**

- Company logo in the workshop brochure.
- Company logo in all email broadcasts sent to AAPG/EAGE members to promote the event.
- Company mention in all social media posts.
- Company logo and sponsorship title plus a link included on the AAPG website 'Event Sponsors'.
- Verbal acknowledgement by the Workshop Chairs at the opening of the event.
- Company logo, link, company profile and contact details included on the virtual event platform under the 'Event Sponsors' page.
- Company promotional video (no more than 2 minutes) to be played after the inaugural keynote address and before the first session commences on the first day of the workshop.

**COMPANY SHOWCASING - DAY 2-3-4-5**

**US\$ 4,000 PER DAY**

- Company logo in the workshop brochure.
- Company logo in all email broadcasts sent to AAPG/EAGE members to promote the event.
- Company mention in all social media posts.
- Company logo and sponsorship title plus a link included on the AAPG website 'Event Sponsors'.
- Verbal acknowledgement by the Workshop Chairs at the opening of the event.
- Company logo, link, company profile and contact details included on the virtual event platform under the 'Event Sponsors' page.
- Company promotional video (no more than 2 minutes) to be played before the session commences at the start of the day.

**VIRTUAL DELEGATE BAG - EXCLUSIVE**

**US\$ 5,500**

- Company logo in the workshop brochure.
- Company logo in all email broadcasts sent to AAPG/EAGE members to promote the event.
- Company mention in all social media posts.
- Company logo and sponsorship title plus a link included on the AAPG website 'Event Sponsors'.
- Verbal acknowledgement by the Workshop Chairs at the opening of the event.
- Company logo, link, company profile and contact details included on the virtual event platform under the 'Event Sponsors' page.
- Sponsor's digital promotional material to be included in the virtual delegate bag.
- Virtual delegate bag to be branded with sponsor logo.

**VIRTUAL DELEGATE BAG - NON-EXCLUSIVE**

**UP TO THREE (3) SPONSORS US\$ 1,500**

- Verbal acknowledgement by the Workshop Chairs at the opening of the event.
- Company logo, link, company profile and contact details included on the virtual event platform under the 'Event Sponsors' page.
- Sponsor's digital promotional material to be included in the virtual delegate bag.
- Virtual delegate bag to be branded with sponsor logo.

**COFFEE BREAK SPONSOR**

**US\$ 4,000**

- Company logo in the workshop brochure.
- Company logo in all email broadcasts sent to AAPG/EAGE members to promote the event.
- Company mention in all social media posts.
- Company logo and sponsorship title plus a link included on the AAPG website 'Event Sponsors'.
- Verbal acknowledgement by the Workshop Chairs at the opening of the event.
- Company logo, link, company profile and contact details included on the virtual event platform under the 'Event Sponsors' page.
- Company logo displayed during the coffee breaks throughout the event.

**SPEAKERS PROFILE SPONSOR**

**US\$ 3,000**

- Company logo in the workshop brochure.
- Company logo in all email broadcasts sent to AAPG/EAGE members to promote the event.
- Company mention in all social media posts.
- Company logo and sponsorship title plus a link included on the AAPG website 'Event Sponsors'.
- Verbal acknowledgement by the Workshop Chairs at the opening of the event.
- Company logo, link, company profile and contact details included on the virtual event platform under the 'Event Sponsors' page.
- Company logo included on the 'Speaker Profile' handout included in the virtual delegate bag.

**DIGITAL ABSTRACTS SPONSOR**

**US\$ 2,000**

- Verbal acknowledgement by the Workshop Chairs at the opening of the event.
- Sponsor logo, link, company profile and contact details included on the virtual event platform under the 'Event Sponsors' page.
- Company logo included on the 'Digital Abstracts' handout included in the virtual delegate bag.

**WORKSHOP DIGITAL SURVEY SPONSOR**

**US\$ 2,000**

- Verbal acknowledgement by the Workshop Chairs at the opening of the event.
- Company logo, link, company profile and contact details included on the virtual event platform under the 'Event Sponsors' page.
- Company logo included on the 'Digital Survey' handout included in the virtual delegate bag.

**TO REGISTER, PLEASE CLICK [HERE](#)**



# EAGE

EUROPEAN  
ASSOCIATION OF  
GEOSCIENTISTS &  
ENGINEERS

12-16 DECEMBER 2021

## 3RD EDITION: AAPG/EAGE HYDROCARBON SEALS OF THE MIDDLE EAST GTW

– AN AAPG/EAGE VIRTUAL EXPERIENCE –



### SPONSORSHIP FORM

YES! OUR COMPANY WANTS TO SUPPORT THIS EVENT.  
INDICATED BELOW ARE OUR SELECTIONS:

First item and amount

Second item and amount

Third item and amount

Total amount

Company name

Billing Contact person

Title/Position

Billing address (Include company billing name, if not previously mentioned)

City

Country

Email

Phone

Website

Authorized Signature

Full Name

Title

Return this form to:

**Cora Navarro**  
AAPG Middle East & Africa  
Marketing & Events Officer  
Email: [cnavarro@aapg.org](mailto:cnavarro@aapg.org)  
Tel: +971 4 372 4201  
Fax: +971 4 372 4204