

24-26 November 2025 | Movenpick Hotel
Al Khobar, Saudi Arabia

3RD EDITION DECISION BASED INTEGRATED RESERVOIR MODELING



TECHNICAL PROGRAM COMMITTEE

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Amr Abdelfattah Halliburton	Gaurav Mahanti Shell
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Mahmood Housni PDO	Colin Daly Slb
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WORKSHOP OUTLINE

WORKSHOP OVERVIEW

Building upon the success of the previous two editions of the Decision-Based Integrated Reservoir Modeling workshop, we proudly announce the third edition, focusing on leveraging Artificial Intelligence (AI) and Machine Learning (ML) innovations to revolutionize reservoir modeling under the umbrella of Decision-Based Modeling (DBM). Ultimately, our objective is to realize a Live Earth Model (LEM), a dynamic, data-integrated representation of the subsurface that synchronizes seamlessly with real-time updates from diverse data sources.

We'll explore cutting-edge AI and ML methodologies, including deep learning and physics-informed neural networks, and their practical applications in reservoir modeling, underscoring how these innovations can enhance Decision-Based Modeling (DBM) workflows and drive progress toward realizing the Live Earth Model (LEM). Furthermore, we'll analyze strategies for integrating diverse datasets, encompassing seismic data, well logs, core analyses, production data, and geological interpretations, to construct comprehensive and predictive reservoir models. Moreover, we'll delve into the realms of uncertainty quantification and risk probabilities in the context of reservoir modeling. Notably, we'll also address the critical role of DBM in supporting sustainable practices, particularly in the realm of Carbon Capture and Storage (CCS), where precise characterization of subsurface formations is essential for secure and efficient CO2 sequestration. The workshop will additionally cover the application of DBM techniques in geothermal energy exploration and mineral resource prospecting.

BENEFITS OF ATTENDING

Participants can look forward to a packed schedule consisting of keynote addresses, engaging oral presentations, and poster sessions by renowned industry and academia experts. Real-world examples showcased throughout the workshop will illustrate the effective application of cutting-edge reservoir modeling technologies and robust multidisciplinary data integration, leading to successful accomplishments in field development. Some key topic categories include:

- > Enhancing Reservoir Modeling through Artificial Intelligence and Machine Learning Applications.
- > Decision-based Modeling: Current Developments and Future Trends.
- > Real-time Joint Static and Dynamic Reservoir Modeling.
- > Does DBM have a role to play in geothermal energy exploration and mineral resources prospecting?
- > Advances in Reservoir Modeling for Carbon Capture, Utilization, and Storage: From Characterization to Monitoring and Verification.

TARGET AUDIENCE

Professionals from various disciplines, including geology, geophysicist, reservoir modeling, and data science, with a foundation in Decision-Based Modeling (DBM), constitute our primary audience. Participants can expect to expand their knowledge in Artificial Intelligence (AI) and Machine Learning (ML) and their applications in reservoir modeling, especially regarding their value in enhancing DBM and advancing toward the realization of the Live Earth Model (LEM) vision.

WORKSHOP GUIDELINES

FORMAT

The workshop will be 3 days, consisting of oral presentations, 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 POSTERS

You are invited to prepare a poster for presentation at the workshop. If you are interested in participating, please send a short abstract to cnavarro@aapg.org by **27 October 2025**. All posters will be produced as pull-up banners and delivered by AAPG. There will not be any other format available for poster display.

REGISTRATION TYPES & FEES

Fees are inclusive of onsite documentation, coffee breaks and luncheons.

\$1,850 Non-Member	\$850 Young Professional **
\$1,850 Join & Save	\$500 Academia
\$1,650 Member *	\$350 Student (Masters)
\$1,550 Committee/Presenter	

*To avail the Member rate you must be an active member of AAPG, KGS, GSO or DGS.

**To register as a Young Professional you must be under the age of 35 with less than 10 years of work experience.

REGISTRATION DEADLINE

To guarantee your seat, please make sure to register by **17 November 2025**.

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.



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DECISION BASED INTEGRATED RESERVOIR MODELING

24-26 NOVEMBER 2025
MOVENPICK HOTEL, AL KHOBAR, SAUDI ARABIA

SPONSORSHIP PACKAGES



FOR MORE INFORMATION VISIT
middleeast.aapg.org

Platinum Sponsor

US\$ 17,500

- Company logo in the workshop brochure.
- Company logo in all email broadcasts sent to AAPG 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 under 'Event Sponsors'.
- Prominent logo on all onsite sponsorship acknowledgement displays.
- Verbal acknowledgement by the Workshop Chairs at the opening of the event.
- Company logo displayed on common slide between technical sessions.
- Company logo included in the onsite technical program.
- Three (3) 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 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 under 'Event Sponsors'.
- Prominent logo on all onsite sponsorship acknowledgement displays.
- Verbal acknowledgement by the Workshop Chairs at the opening of the event.
- Company logo displayed on common slide between technical sessions.
- Company logo included in the onsite technical program.
- Two (2) 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 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 under 'Event Sponsors'.
- Prominent logo on all onsite sponsorship acknowledgement displays.
- Verbal acknowledgement by the Workshop Chairs at the opening of the event.
- Company logo displayed on common slide between technical sessions.
- Company logo included in the onsite technical program.
- One (1) complimentary registration to attend the workshop.

Workshop Dinner

US\$ 14,000

- Company logo in the workshop brochure.
- Company logo in all email broadcasts sent to AAPG members to promote the event.
- Company mention on all social media posts.
- Company logo and sponsorship title plus a link included on the AAPG website under "Event Sponsors".
- Prominent logo on all onsite sponsorship acknowledgement displays.
- Verbal acknowledgement by the Workshop Chairman at the dinner.
- Company logo displayed on common slide between technical sessions.
- Company logo in the onsite technical program.
- Company logo displayed on table tent cards throughout the dinner.
- Opportunity to invite 10 guests to the dinner.

Luncheons

PER LUNCHEON / 2 PACKAGES ARE AVAILABLE US\$ 5,000

- Company logo in the workshop brochure.
- Company logo in all email broadcasts sent to AAPG 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 under 'Event Sponsors'.
- Prominent logo on all onsite sponsorship acknowledgement displays.
- Verbal acknowledgement by the Workshop Chairs at the opening of the event.
- Company logo displayed on common slide between technical sessions.
- Company logo included in the onsite technical program.
- Company logo displayed on tent cards during the luncheon.

Coffee Break Sponsor

PER day / 2 PACKAGES ARE AVAILABLE US\$ 3,500

- Company logo in the workshop brochure.
- Company logo in all email broadcasts sent to AAPG 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 under 'Event Sponsors'.
- Prominent logo on all onsite sponsorship acknowledgement displays.
- Verbal acknowledgement by the Workshop Chairs at the opening of the event.
- Company logo displayed on common slide between technical sessions.
- Company logo included in the onsite technical program.
- Company logo displayed on tent cards during the coffee breaks.

Delegate Bag

US\$ 7,500

- Company logo in the workshop brochure.
- Company logo in all email broadcasts sent to AAPG 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 under 'Event Sponsors'.
- Prominent logo on all onsite sponsorship acknowledgement displays.
- Verbal acknowledgement by the Workshop Chairs at the opening of the event.
- Company logo displayed on common slide between technical sessions.
- Company logo included in the onsite technical program.
- Delegate bags distributed to all workshop attendees to be branded with company logo*

*Bags to be sourced and provided by AAPG

*Sponsorship to be confirmed no less than 2 months prior to the workshop start date

Delegate Bag Insert Sponsor [exclusive]

US\$ 3,000

- Verbal acknowledgement by the Workshop Chairs at the opening of the event.
- Company logo and sponsorship title plus a link included on the AAPG website under 'Event Sponsors'.
- Company logo included in the onsite technical program.
- Company has the exclusive opportunity to include their promotional material in the workshop delegate bag which is distributed to all attendees.

Delegate Bag Insert Sponsor [non-exclusive]

US\$ 1,500

- Verbal acknowledgement by the Workshop Chairs at the opening of the event.
- Company logo and sponsorship title plus a link included on the AAPG website under 'Event Sponsors'.
- Company logo included in the onsite technical program.
- Company has the opportunity to include their promotional material in the workshop delegate bag which is distributed to all attendees (non-exclusive).

Lanyards Sponsor

US\$ 6,000

- Company logo in the workshop brochure.
- Company logo in all email broadcasts sent to AAPG 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 under 'Event Sponsors'.
- Prominent logo on sponsorship acknowledgement displays.
- Verbal acknowledgement by the Workshop Chairs at the opening of the event.
- Company logo displayed on common slide between technical sessions.
- Company logo in the onsite technical program.
- Lanyards distributed to all workshop attendees to be co-branded with AAPG and sponsor company logo*

*Lanyards to be sourced and provided by AAPG

Workshop Abstract Sponsor

US\$ 2,000

- Verbal acknowledgement by the Workshop Chairs at the opening of the event.
- Company logo and sponsorship title plus a link included on the AAPG website under 'Event Sponsors'.
- Prominent company logo included on the 'Digital Abstracts' distributed to all workshop attendees.
- Company logo included in the onsite technical program.

Workshop Survey Sponsor

US\$ 2,000

- Verbal acknowledgement by the Workshop Chairs at the opening of the event.
- Company logo and sponsorship title plus a link included on the AAPG website under 'Event Sponsors'.
- Prominent company logo included on the workshop survey distributed to all attendees.
- Company logo included in the onsite technical program.

Table Top Exhibitor

US\$ 3,500

- Verbal acknowledgement by the Workshop Chairs at the opening of the event.
- Company logo and sponsorship title plus a link included on the AAPG website under 'Event Sponsors'.
- Inclusion of sponsor's logo in the onsite technical program.
- 1 table top stand set up in the ballroom pre function area for all 3 days of the event with a 42" screen to showcase company products, demos and platforms.

**NOT FINDING WHAT YOU ARE
LOOKING FOR? CONTACT US!**

**SPONSORSHIP PACKAGES CAN BE CUSTOMIZED TO BEST SUIT
YOUR ORGANIZATION'S GOALS FOR BRAND AWARENESS.**



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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 Manager

Email: cnavarro@aapg.org