**EAGE** 



18-20 NOV. 2025

EAGE/FESM CONFERENCE ON

# PETROPHYSICS WEETS GEVSCIENCE

UNLOCKING RESERVOIR POTENTIAL

IN A DYNAMIC ENERGY LANDSCAPE



AND CALL FOR ABSTRACTS

STRATEGIC PARTNER







CO-HOSTS

## 

The European Association of Geoscientists and Engineers (EAGE) together with the Formation Evaluation Society of Malaysia (FESM) are proud to announce that the EAGE/FESM Conference on Petrophysics Meets Geoscience: Unlocking Reservoir Potential in a Dynamic Energy Landscape will take place in Kuala Lumpur, Malaysia from 18-20 November 2025.

We look forward to welcoming you to Malaysia!

#### WELCOME MESSAGE BY CONFERENCE PATRON

It is my honour to serve as the Patron of the EAGE/FESM Conference, Petrophysics Meets Geoscience, taking place from 18-20 November 2025 in Kuala Lumpur, Malaysia. This landmark event underscores the pivotal interplay between Petrophysics and Geoscience

 not as isolated disciplines, but as synergistic forces that drive effective multidisciplinary integration with Engineering. The theme, "Unlocking Reservoir Potential in a Dynamic Energy Landscape," reflects our collective challenge to address the complexities of today's reservoirs, maturing assets, and the demands of the energy transition.

As a Patron, I am proud to support this initiative because I believe deeply in the power of collaboration and partnership as this conference embodies PETRONAS' conviction that progress is best achieved through collaboration. Here, ideas will converge through technical sessions, panel discussions, and exhibitions and reinforce the belief that our industry's greatest strength lies in its collective wisdom. May the dialogue and discoveries forged inspire solutions that will shape a sustainable future for our industry and the world.

I look forward to welcoming you to Kuala Lumpur and to the conference.

Mohd Nazlee Rasol
Vice President Development, PETRONAS

#### VISITING KUALA LUMPUR

Kuala Lumpur, the capital of Malaysia, is a metropolis city where a variety of cultures are all infused into one melting pot to offer a unique experience to visitors. Considered the main gateway to Malaysia, Kuala Lumpur has a variety of attractions ranging from culture, heritage & places of interest, shopping, entertainment, nature & adventure, luxury travel, sports, business & events, medical & wellness, and education—all showcasing the city's contrasts and diversity. This is what makes KL distinctive, and the city's identity was built on its history, people, and tradition in the arts and culture.

Famous for its blend of modern marvels and historical landmarks, Kuala Lumpur offers something for everyone. Visitors can admire the towering Petronas Twin Towers, explore the rich collections at the Islamic Arts Museum Malaysia, and stroll through Merdeka Square, surrounded by colonial architecture like the Sultan Abdul Samad Building. Cultural highlights such as the Thean Hou Temple, Masjid Jamek, and Batu Caves reflect the city's multicultural roots, while bustling areas like Bukit Bintang and Central Market capture its vibrant street life, shopping, and local cuisine.

Don't miss the opportunity to experience Kuala Lumpur's unique blend of tradition and modernity, where cultural heritage and contemporary living come together in one unforgettable destination.

#### **ABOUT THE CONFERENCE**

The European Association of Geoscientists and Engineers (EAGE) and the Formation Evaluation Society of Malaysia (FESM) proudly present this premier, high-impact technical conference, convening renowned global experts, leading researchers, and industry pioneers to foster cutting-edge advancements in integrated reservoir characterization through the synergy of petrophysics and geoscience. This collaboration aims to create value and ensure sustainability in the evolving energy landscape.

Scheduled to take place from 18-20 November 2025 in Kuala Lumpur, Malaysia, this event offers a comprehensive, interdisciplinary platform bridging petrophysics, geology, geophysics, and related domains from nano-pore scale rock-fluid interactions to basinscale reservoir development strategies. As the industry continues to adapt to new energy demands, the conference will explore innovative, cross-disciplinary methodologies and emerging technologies, including Al-driven analysis, advanced logging-while-drilling (LWD) and data acquisition tools, quantitative interpretation (QI) and 4D Time-lapse techniques.

These advancements are redefining modern reservoir evaluation by harmonizing subsurface disciplines to address increasingly complex reservoir challenges, including CCS, energy transition, and the push for netzero solutions, while promoting cutting-edge applied research and industry applications.

Participants will engage in deep technical discussions, expertled panels, and real-world case studies, addressing key industry challenges and sharing breakthrough innovations. This conference represents a strategic opportunity to drive forward-thinking solutions, foster collaboration across disciplines, and shape the next phase of subsurface resource optimization and sustainable energy development.



#### **TECHNICAL COMMITTEE**

Amran B M Zakei (Chairperson)	PETRONAS
Thanapala Singam Murugesu (Co-chairperson - FESM)	PETRONAS
Dr. Sanjeev Rajput (Co-chairperson - EAGE)	PETRONAS
Nader Gerges	ADNOC Upstream
Edwin Wong Yew Ween	Aspen Technology, Emerson
Yu Huijuan (Jenny)	Baker Hughes
Dr. Zuhar Zahir Tuan Harith	Beicip-Franlab Asia
Linda Hanalim	Beicip-Franlab Asia
Max Podolyak	Corelab
Dr. Ben Clennell	CSIRO
Jimmy Ting	Geosoftware
Mahadevan Srinivasan Iyer	Halliburton
Rio Putra	Halliburton
Sarvagya Parashar	Halliburton
Kwong Yee Poh	Hibiscus Petroleum
William Slade	Ikon Science
Charlie Lee	Independent
Rashi Sharma	Indian Institute of Science Education and Research Pune (IISER Pune)
Tetsuya Yamamoto	Japan Petroleum Exploration Company
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Ming Yang Liew	SLB
Samie Lee	SLB
Azzad Hafiz Abdul Latif	TGT Diagnostics
Prof. Christoph Arns	University of New South Wales
Alina Didenko	Viridien



#### **CALL FOR ABSTRACTS**

The Call for Abstracts for the EAGE/FESM Conference on Petrophysics Meets Geoscience: Unlocking Reservoir Potential in a Dynamic Energy Landscape is now open! The submission deadline is set to Thursday, 7 August 2025, 2359 hrs (UTC+8). After this date, it is no longer possible to add submissions. Please scan the QR code to visit the event website and learn more information on abstract submission.



#### **TOPICS**

- Integrated Reservoir Characterization
- Rock Physics, Seismic Petrophysics & Quantitative Interpretation (QI)
- Geomechanics
- Digital Innovations in Reservoir Characterization
- Innovation in Data Acquisition, Processing and Analysis
- Core Analysis Application
- CCS
- Brownfield Redevelopment & Near-Field Exploration
- Unconventional and Complex Reservoirs
- · Sustainability and Energy Transition
- Risk Assessment in Reservoir Characterization



#### **SPONSORSHIP**

#### Why Become a Sponsor?

This event is a great opportunity to obtain the latest information on developments in the industry and expand your network and exchange ideas, meanwhile sponsorship enhances your visibility and corporate image before an international audience. Companies are invited to participate in the sponsorship of the EAGE/FESM Conference on Petrophysics Meets Geoscience: Unlocking Reservoir Potential in a Dynamic Energy Landscape and achieve high visibility in a qualitative and uncluttered environment.

The programme offers a diverse investment that's sure to help you reach your target audience.

Sponsoring or exhibiting at the event will enable you to:

- · Increase your visibility before an international audience
- Enhance your corporate image
- Reach an influential, exclusive audience
- Break through the media clutter
- Associate your company with EAGE the world's truly multi-disciplinary geoscience and engineering society

For information on sponsorship packages, please contact EAGE Asia Pacific office at asiapacific@eage. org or call us at +603 2722 0140.

NOTES	

### **UPCOMING EVENTS**

3<sup>RD</sup> EAGE/SUT WORKSHOP ON INTEGRATED SITE

CHARACTERIZATION FOR OFFSHORE RENEWABLE ENERGY

15-16 OCTOBER 2025 | MELBOURNE | AUSTRALIA

EAGE WORKSHOP ON ENHANCING SUBSURFACE PRACTICES

USING AI/ML

10-11 NOVEMBER 2025 | PERTH | AUSTRALIA

2<sup>ND</sup> EAGE WORKSHOP ON NEW DISCOVERIES IN MATURE BASINS

14-15 APRIL 2026 | KUALA LUMPUR | MALAYSIA

8<sup>TH</sup> ASIA PACIFIC MEETING ON NEAR SURFACE GEOSCIENCE AND ENGINEERING (NSGE)

11-13 MAY 2026 | BANDUNG | INDONESIA

5TH CARBON CAPTURE & STORAGE CONFERENCE ASIA PACIFIC 8-9 SEPTEMBER 2026 | QINGDAO | CHINA

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