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APGCE Curtain
Raiser Series



EAGE Workshop on Exploration and Opportunities in the Paleogene Play

28-29 JULY 2026 • JAKARTA, INDONESIA

- **First Announcement**

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OVERVIEW

The Paleogene succession — spanning the Paleocene, Eocene, and Oligocene epochs — is emerging as one of Asia Pacific’s most promising but underexplored petroleum systems. With increased access to deepwater basins, improved geophysical imaging, and evolving geological models, interest is rapidly growing in tapping Paleogene Plays across several basins in the region.

This workshop seeks to catalyse renewed exploration interest by spotlighting regional case studies, advancing technical discussions, and promoting strategic collaboration. It will provide a platform for operators, regulators, service providers, and academia to explore how the Paleogene can deliver new growth opportunities across the energy landscape.

INTRODUCTION

Paleogene Plays in the Asia Pacific

The Paleogene interval holds significant hydrocarbon potential across numerous basins in Asia Pacific. Historically overshadowed by younger Miocene and Pliocene plays, recent discoveries and re-evaluation of older wells have highlighted the Paleogene as a viable exploration target.

Key Paleogene basins in the region include:

- Deepwater Sabah & Sarawak (Malaysia) and Andaman Sea (Indonesia)
- Syn-rift in North Sumatra and East Java Basins (Indonesia) and Malay Basin (Malaysia)
- Eastern Indonesia Basins and NW Shelf Australia
- Phu Khanh and Nam Con Son Basins (Vietnam)
- South China Sea Margins (Brunei, Philippines)

The EAGE Workshop on Exploration and Opportunities in the Paleogene Play focused on the theme **“Unlocking Frontier Potential in Asia Pacific’s Upstream Oil & Gas Sector.”** As industry players look toward value-driven,

technically challenging, and strategically important resource opportunities, the Paleogene stands out as a frontier worth unlocking in Asia Pacific. **This workshop is an important step in facilitating collective progress — by sharing knowledge, identifying opportunities, and building a roadmap for exploration success in the region.**

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Asia Petroleum Geoscience Conference and Exhibition (APGCE) 2026 Curtain Raiser:

The EAGE Workshop on Exploration and Opportunities in the Paleogene Play sets the stage for APGCE 2026, offering a platform where top-ranked abstracts will also be featured at the main conference.

CALL FOR ABSTRACTS

The Call for Abstracts for the **EAGE Workshop on Exploration and Opportunities in the Paleogene Play** is open now! The submission deadline is set to **Tuesday, 31 March 2026, 2359 hrs (GMT+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

- 1. Paleogene Reservoir Systems and Source Rocks**
 - 1.1 Reservoir architecture and characterization of Paleogene Plays
 - 1.2 Paleogeographic evolution, sediment routing, and depositional systems
 - 1.3 Organic-rich source intervals and potential for unconventional resources
 - 1.4 Integrated Paleogene petroleum system analysis
 - 1.5 Carbonate and clastic reservoir development in Paleogene settings
- 2. Technologies and Subsurface Imaging (Including AI/ML)**
 - 2.1 Advances in seismic acquisition, processing, and imaging of deep stratigraphy
 - 2.2 Pre-stack seismic inversion, AVO/AVA analysis, and quantitative interpretation
 - 2.3 Application of AI/ML in reservoir prediction and geological modelling
 - 2.4 Integration of legacy well, seismic, and regional datasets for enhanced understanding
 - 2.5 Emerging technologies for improving recovery efficiency and reservoir management
 - 2.6 Innovative solutions and case examples of technology deployment in exploration
- 3. Drilling and Development Challenges**
 - 3.1 Overpressure prediction, wellbore stability, and geomechanical considerations
 - 3.2 Subvolcanic and sub-basalt imaging constraints and mitigation approaches

- 3.3 Remote and deepwater development: logistics, risk, and cost optimization
- 3.4 Near-field exploration opportunities and late-life asset enhancement
- 4. Case Studies: Successes, Challenges, and Learnings**
 - 4.1 Field-scale examples demonstrating key geological or technical insights
 - 4.2 Lessons learned from exploration, appraisal, and development in Paleogene settings
- 5. Regional Outlook and Government Initiatives**
 - 5.1 Current and upcoming licensing rounds targeting Paleogene Plays
 - 5.2 Policy frameworks and fiscal incentives promoting frontier basin exploration
 - 5.3 Regional collaboration and investment trends in exploration and production

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

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