



ANNUAL TECHNOLOGY SUMMIT

MANDARIN ORIENTAL, KUALA LUMPUR

THURSDAY, 30TH MAY 2024

ONE ASSET, ONE SOFTWARE

08:00 REGISTRATION & BREAKFAST

08:45 HSE Briefing by MO Hotel

09:00 Grand Launch Opening

09:05 tNavigator Technology Summit Opening Remarks

Dmitry Eydinov (Technical Director, Rock Flow Dynamics)

Amin Nasir (Tech Summit Event Director, Rock Flow Dynamics)

09:20 tNavigator Update

Vasilii Shelkov (CEO, Rock Flow Dynamics)

09:40 MORNING COFFEE BREAK

09:50 Panel Session (Decoding Decisions: Navigating Collaborative Strategies & Tools in the Oil & Gas Industry)

Moderator - Dewi Kurniawati & Larissa Zimmerer (Rock Flow Dynamics)

Panelists - Vasilii Shelkov (CEO, Rock Flow Dynamics)

- Faizal Zainol Alam (Head, Product Delivery Upstream, PETRONAS Digital)

- Tengku Rasidi Othman (General Manager, Petroleum Engineering, PETRONAS Carigali)

- Zalina Jamaluddin (Head, Decarbonization, Hibiscus Malaysia)

- Dr Raj Deo Tewari (Chief Scientist, Group Technology & Commercialization, PETRONAS Research)

- Bhargava Ram Oruganti (Custodian & Head Reservoir Geology, PETRONAS)

11:20 Digital Presentation by Marzuki Kamaruzaman (Head, Enterprise Architecture, PETRONAS Digital)

11:40 Reservoir Engineering (CCS) Presentation by Dr Daniel Wong (GaffneyCline & Associates)

12:00 LUNCH BREAK - BALLROOM

13:00 Exclusive Singing Performance by Dayang Nurfaizah

13:30 1st Round Lucky Draw

**RESERVOIR PRESENTATION
 MAIN HALL - BALLROOM**

**GEOLOGY PRESENTATION
 BREAKOUT ROOM (TOPAZ) LEVEL 2**

**14:00 Multi-Well Trajectory Optimization using MD-AHM
 by Yik Siew Chang (Vestigo Petroleum)**

**Semi-regional 3D Static Modelling in Bentu
 Block with tNavigator by Rizky Asy'ari (EMP)**

**14:20 Field Development in a High CO₂-Content
 Reservoir by Catur Kristiawan &
 Sesilia Nandya (PetroChina)**

**tNavigator Fault Seal Analysis by
 Jordan Connolly (Rock Flow Dynamics)**

**14:40 Reservoir Coupling (Integrated Production Case)
 by Nurul Azrin Binti Amiruddin (Dialog Resources)**

**Multiscale Analysis for Karst Characterisation of
 the F6 Field, Central Luconia Province, Sarawak, Malaysia
 by Sarah Rahman (DGeG)**

**15:00 Reservoir Engineering (Geomechanics)
 by Tibor Toth (Rock Flow Dynamics)**

**Efficient Geo-screening and De-risking for Carbon
 Capture Storage (CCS), example for Smeaheia
 by Mohd Akram Omar (Rock Flow Dynamics)**

15:20 AFTERNOON COFFEE BREAK

15:30 Stand up Comedy by Harith Iskandar

16:00 2nd Round Lucky Draw

16:15 Rock Flow Dynamics Closing Remarks & Final Lucky Draw (Grand Prize)

Mohd Akram Omar & Mohammad Oggi Refani (Rock Flow Dynamics)

16:30 Networking Cocktails at Mandarin Oriental Bar



ONE ASSET, ONE SOFTWARE