



Co-located with:



# APAC ENERGY CONVERSATIONS @ Oil & Gas Asia 2023

CONFERENCE PROGRAMME

13-14 Sept 2023 | Kuala Lumpur Convention Centre, Malaysia



APAC ENERGY CONVERSATIONS PRIMARY THEME:

# MAKING THE ENERGY TRANSITION MORE REALISTIC FOR ASIA PACIFIC

The energy transition is a complex and challenging process, but it is an essential component to addressing climate change. Efforts are already underway, however, there are challenges in the processes of transitioning which are very complex and multi-faceted. As action to address climate change increasingly becoming a priority for governments, financial investors and the consumers, it is likely that all energy industry players now have to explore, choose and decide on their own pathways to decarbonise whilst maintaining profitability and growth.

Some of the challenges affecting energy transition include:

Ensuring energy security, the right speed/pace of transition, the need for orderly and just transition, striking the right balance between economic growth and investments in decarbonisation, development of new energy infrastructure, the emerging trends and technologies, realistic actions more practical for this region and the financing of energy transition .

OGA 2023  
IN NUMBERS

>25,000

Attendees

2000

Companies

>60

Countries

The central theme of 2023's EIC Energy Conversations is around 'Making The Energy Transition More Realistic' – in light of the challenges stated above. The conference will bring together more than 30 key industry experts from around the region to share their views and experiences in their respective organisations and learn from each other the benefits and pitfalls of their chosen energy transition pathways. Specific low emissions solutions and practical approaches which are already deployed or will be adopted in the near future shall be presented and deliberated. Time is of the essence in addressing the impact of climate change and it has been shown that collaborations and more conversations are needed to get to where we need to be in order to achieve all the climate-related targets.

## PAST YEAR ATTENDEES



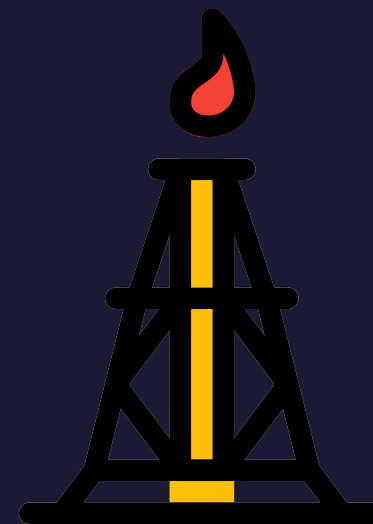
CONFERENCE HIGHLIGHTS:

# 5 KEY LEVERS TO REDUCING EMISSIONS

IN THE OIL & GAS INDUSTRY



TACKLING METHANE EMISSIONS



ELIMINATING ALL NON-EMERGENCY FLARING



ELECTRIFYING UPSTREAM FACILITIES WITH LOW-EMISSIONS ELECTRICITY



EQUIPPING OIL AND GAS PROCESSES WITH CARBON CAPTURE AND STORAGE



EXPANDING THE USE OF LOW-EMISSIONS SOLUTIONS IN REFINERIES



Day 1

13 September

## Opening Ceremony

9:00 AM - 10:00 AM

Officiated by:

- YBhg. Jeneral (B) Tan Sri Dato' Seri Panglima Mohd Azumi B Mohamed, Pengerusi Bersama, **Informa Markets Malaysia**
- Azman Nasir, APAC Regional Director, **Energy Industries Council**
- Brandon Spencer, President - Energy Industries, **ABB Group**
- YM Tan Sri Tengku Muhammad Taufik, President & Group Chief Executive Officer, **PETRONAS** - Invited
- YB Tuan Mohd. Rafizi Ramli, Minister of Economic Affairs, **Ministry Of Economic Affairs** - Invited



Day 1

13 September

## Session 1 – Net Zero & Energy Security

10:20 AM - 12:20 PM

Panel Moderator:

Julian Taylor, Executive Director – Asia Pacific, **University of Strathclyde**

- Doubling down on decarbonisation efforts whilst maintaining the core activity of oil and gas
- Transforming the energy business and developing potentials for new opportunities in low carbon energy
- The development of Carbon Capture & Storage infrastructure in ensuring long term energy security
- The acceptable and right pace for energy transition to ensure an orderly and just transition and access to all
- Asia Energy Security vs Europe Energy Security

Speakers:

Energy Division, **Ministry Of Economy**

Charlotte Wolff-Bye, Vice President and Chief Sustainability Officer, **PETRONAS**

Dr Kenneth Gerard Pereira, Founder and Managing Director, **Hibiscus Petroleum**

Abang Arabi Abang Narudin, Senior VP Corporate Strategy, **PETROS**

Pandai Othman , Managing Director & CEO, **MHB (Previously known as MMHE)**



Day 1

13 September

## Session 2 – Upstream Decarbonisation Pathways

2:00 PM - 3:30 PM

Panel Moderator:

Neil Golding, Executive Director, **The Energy Industries Council**

- Deployment and scaling up technologies and innovative solutions in low carbon pathways.
- Zero routine venting and flaring.
- Carbon Capture and Storage Solutions.
- Reducing methane emissions

### Speakers

Hafidz Halim - Carbon Management, **PETRONAS**

Shivani Yereddi, Manager, Sustainability, Subsea and Floating Facilities, **McDermott**

Christian Bladanet , Head of Genesis Malaysia, **Genesis Energies (Subsidiary of Technip Energies)**

**AVEVA Group** - Invited



Day 1

13 September

## Session 3 – Downstream Decarbonisation Pathways

3:45 PM – 5:15 PM

Panel Moderator:

Akbar Md Thayoob, President, **Malaysia Petrochemicals Association (MPA)**

- Electrification of Operations
- Enhancing operational excellence via digital solutions and process simplifications
- CO2 removal technologies
- Refinery emission reduction strategies

### Speakers

Marko Murtonen, Managing Director, **BASF PETRONAS Chemicals**

Laga Jenggi, Managing Director & CEO, **Malaysia LNG**

Ruben Van Doninck, Decarbonisation Lead, **DNV**

Fadhlullah Omarali, Head of Strategy & Portfolio, **Brunei LNG**



## Session 4 – Emerging Trends In Achieving Net Zero In Asia Pacific

9:30 AM – 11:00 AM

Panel Moderator:

Tim Rockell, Managing Director, **Energy StratAsia**

Innovation for low-carbon technology has been driven mostly by industrialised economies. However, a large amount of future growth in energy consumption will come from emerging economies, which have different economic, technology and geographical contexts. Energy services and technology performance needs are often different in these developing economies. Therefore, an enhanced focus will thus be important going forward for innovative solutions that meet the needs and contexts of developing countries in the APAC region.

**Speakers:**

Bunyak Lunyong, Chief Executive Officer, **Sarawak Energy - SEB Power**

Brandon Spencer, President - Energy Industries, **ABB Group**

Dr. Rezal Khairi Ahmad, Chief Executive Officer, **NanoMalaysia**

Johny Tay, Founder, **Idealogy**

Day 2

14 September

# Session 5 - Global Energy Market Outlook Where Are The Opportunities?

11:15 AM – 12:45 PM

Panel Moderator:

Neil Golding, Executive Director, **The Energy Industries Council**

The EIC shall give an insight into the global energy market including projects of interest, energy transition updates and the difference between the perception and reality

## **Topics & Speakers from The Energy Industries Council:**

### **Hydrogen, Carbon Capture & Storage**

by Dr. Madana Leela Nallappan, Regional Analyst – All sectors (A-PAC)

### **Upstream Oil & Gas**

by Muhd Arif Syafiq, Senior Energy Analyst – All sectors (UK, Europe, Russia and CIS, Sub-Saharan Africa)

### **LNG and LNG to Power**

by Hirzi Iskandar Rais, Senior Energy Analyst – All sectors (A-PAC)

### **Offshore Wind**

by Khairun Suffia Sulaiman, Energy Analyst – All sectors (A-PAC)

Day 2

14 September



# Session 6 - Financing Net Zero, There Is No Transition Without Transition Financing

2.15 PM – 3:15 PM

Panel Moderator:

Seng Kee (SK) Wong, Country Managing Partner (Malaysia & Brunei), **Environmental Resources Management (ERM)**

The transition to net zero is not just about mitigating climate change and avoiding risks such as reputational issues or stranded assets. It also presents a huge opportunity for businesses and investors to create and fund innovative technologies and business models, improve operational efficiencies and take advantage of incentives from governments policies/incentives.

Speakers:

Marcel Rached, Malaysia Resident Representative, **International Finance Corporation, World Bank Group**

Arina Kok, Partner, Assurance - Climate Change & Sustainability Services, **Ernst & Young**

Bilal Parvaiz, Executive Director & Head of Islamic Corporate, Commercial and Institutional Banking, **Standard Chartered**

Day 2

14 September

## Session 7 – Leading Ladies in Decarbonization: Powering the Energy Transition

3:15 PM – 4:45 PM

Panel Moderator:

Fern Raja Harris - Technical Director, **EXS Synergy**

The promotion of women has turned out to be an important issue for the successful implementation of the energy transition.

This Women-only session invites the movers and shakers in the energy industry who are carrying the torch in their respective organisations towards cleaner energy and emissions reductions.

Speakers:

Noriani Yati Mohamad, Project Director - BIGST, **PETRONAS**

Dr. Patricia Seevam (FIMechE), GM Transformation and Energy Transition, **Shell Malaysia**

Hjh Nurzalina Jamaluddin, VP and Low Carbon Ventures, **Hibiscus Petroleum**

Ir. Ts. Dr. Wan Syakirah Wan Abdullah, Head Business Assessment & Transaction, **TNB Renewables**

Day 2

14 September