

INTERNATIONAL ENERGY WEEK SUMMIT 2025

"From Sarawak to the World: Journey to Clean Energy Leadership"

▶15-16 JULY 2025 ▶ Borneo Convention Centre Kuching Sarawak, Malaysia

Meet the Speakers



The Right Honourable Datuk Patinggi Tan Sri (Dr)
Abang Haji Abdul Rahman Zohari Bin
Tun Datuk Abang Haji Openg
Premier of Sarawak



The Right Honourable
Dato' Sri Haji Fadillah bin Haji Yusof
Deputy Prime Minister & Minister
of Energy Transition and Water Transformation



The Honourable Datuk Dr. Haji Hazland bin Abg Haji Hipni Deputy Minister, Ministry of Energy and Environmental Sustainability Sarawak (MEESty)



Datuk Ir. (Dr.) Abdul Rahim Hashim, FASc Independent Director Malaysian Industry-Government Group for High Technology (MIGHT)



Abdul Aziz Othman President Malaysian Gas Association (MGA)



Norzaidi Mohd Zahidin Vice President of Operations Velesto Energy



Hanh Le Senior Advisor, Cross-border CCS policies Asia Natural Gas & Energy Association (ANGEA)



Dr. Belladonna Maulianda Executive Director Indonesia Carbon Capture and Storage Centre (ICCSC)



Daisuke Wakasugi General Manager Mitsubishi Heavy Industries Asia Pacifi



Azrul Reza Aziz Chief Executive Officer Malaysia Automotive Robotics & IoT Institute (MARii)



Ahmad Fairuz Mohd Amin Director of Consultancy at Entr, Consultancy Arm Aker Solutions



Ts. Amir Hisham Al-Bakri Director of Sales & Business Developmen *Kemuncak Lanai*



Azwan Baharuddin Country Managing Director Accenture Malavsia



Ir. Dr. Sanjayan Velautham Chief Operating Officer Suruhanjaya Tenaga Malaysia (Energy Commission)



Ibrahim Sani Chief Executive Office Yayasan Peneraju



INTERNATIONAL ENERGY WEEK SUMMIT 2025

"From Sarawak to the World: Journey to Clean Energy Leadership"

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This theme highlights Sarawak's transformative journey towards becoming a global leader in clean energy. It showcases the state's commitment to sustainable energy solutions, regional collaboration, and innovations that drive a low-carbon future, contributing to global efforts in achieving a greener, more sustainable world.

DAY 1 | 15th JULY 2025 (Tuesday)

TIME	PROGRAMME
08.30 a.m. – 09:00 a.m.	Registration and Welcome Refreshment
09:00 a.m. – 09:15 a.m.	OPENING REMARKS The Honourable Datuk Dr. Haji Hazland bin Abg Haji Hipni Deputy Minister, Ministry of Energy and Environmental Sustainability Sarawak (MEESty)
09:15 a.m. – 09:55 a.m.	TOPIC: POLICY AND REGIONAL GROWTH PLENARY SESSION 1: Masdar City - Smart Cities Powered by Renewable Energy A keynote discussing on the design, development, and operation of Masdar City as a global model for sustainable urban development. Emphasising renewable energy integration and energy efficiency in smart urban planning. Dr. Ibraheem Almansouri * Director of the Engineering Department Masdar (Abu Dhabi Future Energy Company)
09:55 a.m. – 10:35 a.m.	PLENARY SESSION 2: "Sarawak Gas Roadmap: Unlocking the Potential of Natural Gas for a Sustainable Future" This session focuses on Vision and Goals, Downstream and Upstream Development, Domestic Gas Utilization, Energy Transition and Decarbonization, Global Market Opportunities, Hydrogen Economy Integration, Strategic Partnerships and Challenges & Solutions Dato Janin Girie * Group Chief Executive Officer Petroleum Sarawak Berhad (PETROS)

10:35 a.m. - 11:15 a.m.

TOPIC: ENERGY CONNECTIVITY & TECNOLOGIES

PANEL DISCUSSION 1:

Regional Energy Synergy: Advancing ASEAN Power Interconnectivity for a Resilient and Integrated Energy Network

This session explores the strategic importance of enhancing energy connectivity across ASEAN nations to create a resilient, efficient and integrated energy network. With energy demands rising and sustainability goals becoming a priority, regional cooperation is essential for achieving collective energy security and transitioning to a low-carbon future.

Moderator:

Prihastva Wiratama

Project Manager, ASEAN Centre for Energy (ACE)

- **Bapak Warsono Mustam Martono *** 1. EVP, PLN Nusantara Power, Indonesia (Persero)
- 2. Datuk Sharbini Suhaili * Group Chief Executive Officer, Sarawak Energy Berhad
- 3. Abdul Aziz Othman President, Malaysian Gas Association (MGA)
- 4. Puah Kok Keong Chief Executive, Energy Market Authority of Singapore
- 5. Kim Jiyoung Senior Sales Manager, Honeywell International Sdn Bhd

11:15 a.m. - 11:45 a.m.

PLENARY SESSION 3:

Modernising Power Grids: Accelerating Renewable Energy Integration and Advancing Energy Storage Technologies

Tindaro Danze *

Chief Executive Officer, Siemens Energy Malaysia

11:45 a.m. – 12:35 p.m.

PANEL DISCUSSION 2:

"Public-Private Partnerships for Clean Energy Transition" How Government and Businesses can Collaborate for a **Sustainable Energy Future**

This session will explore the critical role of Public-Private Partnerships (PPPs) in driving the clean energy transition and achieving long-term sustainability goals. By leveraging the strengths of both the public and private sectors, PPPs can mobilize resources, foster innovation, and overcome barriers to the widespread adoption of renewable energy solutions

Eugene Quah *

Country President, Schneider Electric Malaysia & Brunei

2. Amin H. Nasser *

President & CEO, Saudi Aramco

Chief Operating Officer, Mubadala Energy

4. YBhg. Tan Sri Datuk Amar (Dr.) Haji Abdul Aziz Bin Dato Haji Husain * Chairman, SEDC

Adnan Bu Fatem *

12:35 p.m. – 02:00 p.m.	Contact Break & Networking
02:00 p.m. – 02:45 p.m.	MINISTERIAL FORUM:
	"Spotlight: Unlocking Multidimentional Value – Hypernomics in
	Global Energy Transition Policy"
	This session focuses on the concept of "Hypernomics",
	a comprehensive approach that integrates economic,
	environmental, and social considerations to create value in
	the global energy transition. The discussion will highlight how
	this multidimensional perspective can inform policy-making
	and strategic decisions to accelerate a sustainable energy future.
	1. H.E. Honourable Gan Kim Yong *
	Minister, Trade and Industry, Singapore
	2. H.E. Eng. Sharif Al-Olama *
	Undersecretary for Energy & Petroleum Affairs
	Ministry of Energy Infrastructure, UAE
	3. YBhg. Datuk Dr. Ching Thoo A/L Kim*
	Chief Secretary, Ministry of Natural Resources,
	Environment, and Climate Change, Malaysia
02:45 p.m. – 3:00 p.m.	Opening Ceremony GOH Arrival
03:00 p.m. – 03:15 p.m.	WELCOME REMARK:
	Tan Sri Abdul Rahman Mamat
	Organising Chairman of IEW, Informa Markets Malaysia
02.45 02.20	OFFICIAL LAUNCHING CEREMONY
03:15 p.m. – 03:30 p.m.	MOMENTO PRESENTATION
	MOVIENTO PRESENTATION MOU EXCHANGE
	MODEACHANGE
03:30 p.m. – 04:15 p.m.	VISIONARY DIALOGUE:
	FROM SARAWAK TO THE WORLD: JOURNEY
	TO CLEAN ENERGY LEADERSHIP"
	Dialogue between industry expert and Premier of Sarawak on
	clean energy and leadership in the region
	Moderator:
	Representative
	Bloomberg NEF
	Panelist:

The Right Honourable Datuk Patinggi Tan Sri (Dr) Abang Haji

Abdul Rahman Zohari Bin Tun Abang Haji Openg

Premier of Sarawak

04:15 p.m. - 04:45 p.m. **PLENARY SESSION 4: Pathways to Achieving Net-Zero Carbon in ASEAN** This topic explores Strategies and timelines for net-zero targets among ASEAN member states. Challenges and opportunities in transitioning to low-carbon energy systems and regional collaboration for carbon trading, financing, and technology sharing. Dato' Ir. Ts. Razib Dawood * Executive Director, ASEAN Centre of Energy (ACE) **ENERGY LEADERS' ROUNDTABLE FORUM** 04:45 p.m. - 05:30 p.m. **Journey Towards Net Zero Carbon Future: Regional Challenges** & Opportunities This topic explores the collective pathways and strategies necessary to achieve a net-zero carbon future, focusing on the specific challenges and opportunities within a regional context. As countries worldwide pledge ambitious targets for reducing greenhouse gas emissions, this theme examines the challenges & opportunities **Moderator:** Prof. Ir. Ts. Dr. Syarifah Rafidah Binti Wan Alwi Faculty of Chemical and Energy Engineering Community Universiti Teknologi Malaysia (UTM) Daisuke Wakasugi General Manager, Mitsubishi Heavy Industries Asia Pacific 2. Henricus Herwin * SVP Strategy & Investment, ASEAN Council on Petroleum, Indonesia 3. Charlotte Wolff-Bye * VP & Chief Sustainability Officer, PETRONAS, Malaysia 4. Benjamin Lechuga * Chief Strategy & Sustainability Officer, Technip Energies

DAY 2 16th JULY 2025 (Wednesday)

TIME	PROGRAMME
08:30 a.m. – 09:00 a.m.	Contact Break & Networking
09:00 a.m. – 09:45 a.m.	PANEL DISCUSSION 3: Decarbonising Oil & Gas: Integrating CCUS Technologies for a Sustainable Energy Future This topic focuses on the critical role of Carbon Capture, Utilization, and Storage (CCUS) technologies in transforming the oil and gas sector towards sustainability. As the industry faces mounting pressure to reduce emissions, CCUS offers a pathway to Reduce Carbon Emissions, Enhance Resource
	Efficiency & Support Energy Transition
	Moderator:
	Ts. Amir Hisham Al-Bakri Director of Sales & Business Development, Kemuncak Lanai
	1. Dato Abang Arabi Abang Narudin *
	Senior Vice President Sarawak Resource Management
	Petroleum Sarawak Berhad (PETROS) 2. Tengku Muhammad Taufik *
	President and Group Chief Executive Officer, <i>PETRONAS</i> 3. Hanh Le
	Senior Advisor Cross-border CCS policies, Asia Natural Gas & Energy Association (ANGEA)
	4. Dr. Belladonna Maulianda Executive Director, <i>Indonesia Carbon Capture and Storage</i> Centre (ICCSC)
	5. Ahmad Fairuz Mohd Amin Front End Consultancy, <i>Aker Solutions</i>
09:45 a.m10:15 a.m.	PLENARY SESSION 5: CCUS Technologies & Case Studies
	Dr Owain Tucker * Manager for CCS capability, assurance and project support, and the Principal Technical Expert in Carbon Storage in <i>Shell</i>
10:15 a.m. – 10:30 a.m.	Contact Break & Networking
10:30 a.m. – 11:15 a.m.	MINISTERIAL FORUM
	"Natural Gas as a Catalyst for ASEAN's Sustainable Energy Transition: Collaboration for Energy Security and Decarbonization This topic will cover key regional concerns while focusing on actionable solutions. It includes:
	1. Energy Security:
	2. Regional Cooperation:
	3. Decarbonization and Energy Transition:
	4. Economic and Industrial Development:
	5. Emerging Opportunities

1. H.E. Phoxay Sayasone *

Minister of Energy and Mines, Lao People's Democratic Republic (PDR)

2. YB Datuk Seri Haji Fadhillah Yusof

Deputy Prime Minister and Minister of *Energy Transition* and Water Transformation, Malaysia

3. H.E. Arifin Tasrif *

Minister of Energy and Mineral Resources, Indonesia

4. H.E. Gan Kim Yong *

Minister for Trade and Industry, Singapore

11:15 a.m. - 11:45 a.m.

PLENARY SESSION 6:

Yasuhiko Oshida *

Chief Executive Officer / President, ENEOS Xplora Inc.

11:45 a.m. – 12:30 p.m.

PANEL DISCUSSION 4:

Harnessing Al for Accelerating Energy Transition: Innovations, Opportunities, and Challenges

This conference topic examines the transformative potential of artificial intelligence (AI) in accelerating the global energy transition toward a sustainable and decarbonized future. Al technologies are redefining how energy systems are planned, operated, and optimized. The discussion will focus on innovations, opportunities & challenges

Moderator:

Ts. Hamadlan Hj Hamdan *

Chief Technology Officer, Sarawak Digital Economy Corporation

1. Norzaidi Mohd Zahidin

Vice President, operations – Drilling Business, Velesto Energy Berhad

2. **Azwan Baharuddin**

Country Managing Director, Accenture

3. Jim Bullock *

Director, Energy and Sustainability, Asia Microsoft

4. Nicholas Leong *

Energy Business Director, North and Southeast Asia, Wärtsilä Energy

12:30 p.m. – 12:50 p.m.

PLENARY SESSION 7:

Mohd Yazid Ja'afar *

President / Chief Executive Officer, MPRC

12:50 p.m. – 02:00 p.m.

Delegate Networking Lunch

02:00 p.m. - 02:45 p.m.

PANEL DISCUSSION 5:

Energy Efficiency as the First Fuel: A Cornerstone of ASEAN' Energy Transition – Policies, Technologies, and Industrial Impact

This conference topic highlights the critical role of energy efficiency in driving ASEAN's energy transition and achieving sustainable economic growth. Energy efficiency often considered the "first fuel," offers the fastest and most cost-effective pathway to reducing energy demand and emissions. The discussion will focus on policies, technologies & industrial impact

Moderator:

Fairuz Yahaya *

Managing Director, EXS Synergy

- Saiful Adib bin Abd Munaff *
 Acting GCEO, MGTC
- 2. **Ir. Dr. Sanjayan Velautham**Chief Operating Officer, *Suruhanjaya Tenaga Malaysia*(Energy Commission)
- 3. Dr Fatih Birol *

Executive Director, International Energy Agency, Singapore

4. Datuk Ir. Abdul Nasser bin Abdul Wahid *
Chief Executive Office, Energy Commission of Sabah
(EcoS)

02.45 p.m. - 03:30 p.m.

PANEL DISCUSSION 6:

Scaling Bioenergy: Overcoming Policy, Market, and Technological Barriers

This conference topic explores the pivotal role of bioenergy in achieving sustainable energy transitions and reducing greenhouse gas emissions. Despite its potential, scaling bioenergy faces challenges that require coordinated efforts. The discussion will focus on Policy Barriers, Market Barriers & Technological Barriers

- Chayanis Krittasudthacheewa *
 Deputy Director, Stockholm Environment Institute (SEI), Asia
- 2. Prof. Lee Dong-Won *

Korea Advanced Institute of Science and Technology (KAIST)

- 3. **Datuk Ir Abdul Rahim Hashim**Independent Director, *Malaysian Industry-Government*Group for High Technology (MIGHT)
- 4. **Dr. Atsushi lwasaki ***National Institute of Advanced Industrial Science and Technology (AIST), Japan
- 5. **Ku Kok Peng ***Chief Sustainability Officer, *Kuala lumpur Kepong Berhad*(KLK Malaysia)

03.30 p.m. - 04:15 p.m.

TOPIC: WORKFORCE INNOVATION AND EMPOWERMENT PANEL DISCUSSION 7:

Empowering the Next Generation for a Sustainable Energy Future

This topic focuses on the pivotal role of education, capacity- building, and youth engagement in shaping a sustainable energy future. As the world transitions to cleaner energy systems, the next generation will be at the forefront of driving innovation and implementing transformative solutions. The discussion will center on Education & Skill Development, Youth Leadership and Innovation & Global and Regional Collaboration

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1. Azrul Reza Aziz

Chief Executive Officer, Malaysia Automotive Robotics & IoT Institute (MARii)

2. Dr. Robert C. Armstrong *

Director MIT Energy Initiative (MITEI), US

3. Ibrahim Sani

Chief Executive Officer, Yayasan Peneraju

4. Casper Herzberg *

AVEVA Asia Pacific Sdn Bhd

04:15 p.m. - 04:30 p.m.

Contact Break & Networking

04:30 p.m. - 05:10 p.m

TOPIC: FINANCING

PANEL DISCUSSION 8:

Collaborative Approaches to Financing the Net-Zero Transition

This conference topic addresses the critical need for innovative and collaborative financial strategies to support the global shift toward a net-zero economy. Achieving net-zero emissions requires substantial investment across sectors, which necessitates multi-stakeholder cooperation and creative financial solutions. The discussion will focus on Public-Private Partnerships (PPPs). Climate Finance Mechanisms, Innovative Financing Models & Policy and Regulatory Frameworks.

Moderator:

Fintech Association of Malaysia (FAOM) *

1. Shew Heng

Head of Insights, Energy & Chemicals, UOB Malaysia

2. Mr. Lim Thian Yin *

VP, Client Coverage – Corporate Sector, Investment Banking, *AFFIN Bank*

3. Novan Amirudin *

GCEO, CIMB Group Holdings Berhad

4. Kristen Lian *

AVP, OCBC Bank (Malaysia) Berhad

<u>05</u>:15 p.m. – 05:30 p.m.

CLOSING REMARKS: SUMMARY AND FUTURE STEPS YB Datuk Dr. Hj. Hazland bin Hj. Abang Hipni

Deputy Minister, Ministry of Energy and Environmental Sustainability Sarawak (MEESty)

5:30 p.m.

END OF IEW SUMMIT 2025 (Exhibition continues Day 3)

The programme is subject to change. Information updated as of 14 May 2025. *Panel of invited speakers is pending confirmation.

Organised by:



























