

# Malaysia Carbon Market Forum 2024 Empowering Climate Actions through Carbon Markets

8 August 2024, Kuala Lumpur

## **Program Overview**

Time	Programme
8:00 am	Registration & Refreshments
9:00 am	Opening Remarks by Tan Sri Abdul Wahid Omar Chairman, Bursa Malaysia Berhad
9:15 am	Keynote Speech by YBhg. Datuk Dr Ching Thoo a/l Kim Secretary General, Ministry of Natural Resources and Environmental Sustainability Launch Event
9:40 am	Plenary 1: Navigating Global Trends Shaping the Carbon Markets in 2024
	The VCM is a dynamic and evolving sector that is playing an important role in the nation's effort to address climate change. Our panel session will examine the key trends shaping the voluntary carbon market at this point of time, as well as addressing some of the most pressing issues facing the industry globally. The panel, consisting of key opinion leaders in the sector, will share their insights on a range of topics such as the continuous debate on the use of reductions and removal credits, how market liquidity can be increased given the current market prices, what can be done to instil market confidence, how can we regain trust in independent standards and much more.
	<ul> <li>Speakers:</li> <li>Dirk Forrister, CEO and President, IETA</li> <li>Tan Win Sim, Regional Representative, East and Southeast Asia, Verra</li> <li>Kavya Bajaj, Manager, Government Relations, Gold Standard</li> <li>Alvin Lim, Executive Director, Head of Asia Environmental Products, Morgan Stanley</li> </ul>
	Moderator:
	Rene Velasquez, Managing Partner, Valitera
10:40 am	Coffee Break & Networking
10:55 am	Plenary 2: Compliance Carbon Markets: Article 6 and Domestic Carbon Pricing Instruments – Implications for Corporates and Government
	This panel delves into the compliance carbon markets, focusing on the implications of Article 6 and domestic carbon pricing instruments across various jurisdictions. Our expert panellist will explore the various government-driven initiatives and approaches to carbon pricing and the recognition of offsets, exploring how these mechanisms align with each nation's broader climate



ambitions, unpacking the context and approaches towards policy design and the operationalisation of these mechanisms.

The panel will touch on related topics such as if there should be distinctions between Article 6 credits and voluntary carbon credits; how to avoid fragmentation in the market; if the harmonisation of Internationally Transferred Mitigation Outcomes (ITMOs) related documents and practices would be necessary. The session also discusses on broader impacts such as if the use of credits should be allowed in Carbon Border Adjustment Mechanisms (CBAM) compliance, and what are some of the complexities faced.

Apart from exploring the outlook for Article 6 within a regional context, the conversation will also debate if a regional marketplace would be something to be explored and if so, how it could look like for ASEAN.

## Speakers:

- Dr Hartini Mohd Nasir, Undersecretary Climate Change Division, Ministry of Natural Resources & Environmental Sustainability
- Dr Wahyu Marjaka, Director of Sectoral and Regional Resources Mobilization, Directorate General of Climate Change Mitigation
- Fam Wee Wei, Director, Carbon Mitigation Division and International Trade Cluster Division (Green Economy & Sustainability), Ministry of Trade and Industry, Singapore

#### **Moderator:**

Kasia Klaczynska Lewis, Partner, EY

### 12:00 pm

# Plenary 3: Creating a High Integrity ASEAN Carbon Market, Facilitating Supplies of High-Quality Carbon Credits

ASEAN member countries have always come together to realise common goals, but 2025 could be a defining year to forge ahead together on sustainability. While the global stage continues to grabble with standards, confidence and market mechanisms - ASEAN can move the needle at home, and for each other. How can we mobilise the private-sector to support the creation of high-quality carbon credits in the region? How can stakeholders come together to create a high-integrity ASEAN carbon market that is greater than the sum of all domestic carbon markets and exchanges.

#### Speakers:

- Gloyta Nathalang, Senior Executive Vice President, Sustainability
   Management and Corporate, Bangchak Corporation Public Company
   Limited, Chair of Thailand Carbon Markets Club, Chair of Subcommittee
   on Carbon Markets. Thailand Carbon Neutral Network (TCNN)
- Aruna Pradipta, Co-Deputy Lead, ASEAN Alliance on Carbon Markets (AACM), Chief of Commercial and Operating Officer, Fairatmos
- Dr Renard Siew, President, Malaysia Carbon Market Association (MCMA)



	Hanh Dang, Co-founder & Managing Director, Vietnam Energy and Environment Consultancy (VNEEC)
	<b>Moderator:</b> Fauziah Marzuki, Head of APAC Gas, Power, Carbon Markets, BloombergNEF
1:00 pm	Lunch
2:00 pm	Plenary 4: Nature-Based Projects: The Opportunities & Challenges, and Lessons Learned
	Close to 65% Malaysia's emissions in 2019 was offset by Land Use, Land-Use Change and Forestry (LULUCF) removals, as reported in the country's <u>BUR4</u> , compared to most nations within the 5-15% range.
	Malaysia has a unique starting point, given that it has abundant natural forest cover (54%), consisting of inland forest, peat and mangrove, which makes the retention of nature-based solutions (NbS) a key aspect of ensuring the country continues to achieve its NDC.
	Our session will explore the reasons behind the importance of NbS projects for a country like Malaysia; the opportunities and associated with NbS implementation; strategies for building local competencies to scale; tackling human rights issues and allegations related to these projects; and effective ways to educate and dispel misconceptions on Nbs projects.
	<ul> <li>Speakers:</li> <li>Edward Rumsey, Managing Partner, Permian Global</li> <li>Francois Blignaut, Head of Carbon, SaraCarbon Sdn Bhd</li> <li>Dr Jane Koh, Director - Southridge Malaysia Sdn Bhd</li> <li>William Acworth, Executive Director, Pollination</li> <li>Liam Marshall, Director APAC, BeZero Carbon</li> </ul>
	Moderator: Rich Gilmore, CEO, Carbon Growth Partners
3:05 pm	Plenary 5: Taming the Dragon: The Role of Environmental Attributes in Energy Transition
	Globally, the current energy system is a major driver of global warming, accounting for about 75% of total greenhouse gas emissions (IEA 2023). The energy transition is designed to shift to a system of energy generation that have lower carbon footprint. This shift has resulted in the emergence of tradeable environmental attributes in the carbon and renewable energy certificates (RECs) markets. In this auspicious year of the dragon, the panellists will deliberate on how carbon credits and RECs can contribute towards facilitating the energy transition. We will also examine the ways in which key public and private institutions, as well as international bodies have played a role in facilitating these markets; and address the challenges and opportunities faced in accelerating



	climate action, while effectively utilising carbon credits and RECs
	Speakers:
	Dr. Chen Shiun, Senior Vice President for Strategy & Corporate     Development, Sarawak Energy
	<ul> <li>Ir Mohd Yusri Mohamed Yusof, Senior Vice President, Project Delivery &amp; Technology, PETRONAS</li> </ul>
	Roble P. Velasco Rosenheim, Director, Global Partnerships and APAC, I- TRACK Standard Foundation
	Ir Kwok Yew Hoe, Chief Business Development Officer, Cenergi-SEA
	Moderator:
	Ashna Mishra, Renewable Energy Market; Engagement Leader, S&P Global
4:05 pm	Coffee Break & Networking
4:20 pm	Plenary 6: Show Me the Money: Financing Carbon Projects
	Achieving NetZero continues to require the mobilisation of large amounts of capital to achieve meaningful emissions reductions and removals. Financing carbon projects at the rate we need continues to be challenging, although many are seizing the opportunity.
	This plenary session, "Show Me the Money: Financing Carbon Projects," will delve into the complexities and possibilities of securing funding for carbon projects. Project developers often face significant upfront costs and extended timelines before they can realize returns through carbon credit sales. Simultaneously, investors must navigate regulatory uncertainties and project performance risks, making funding decisions more complex.
	This session will explore the current landscape of carbon project financing, addressing how projects can sustain development costs and how developers are currently raising funds. We will discuss the criteria banks and other investors use to decide on financing such projects and whether these are perceived as high-risk ventures. Additionally, we will examine alternative financing methods available in the market.
	We will touch on the potential of exchanges like the Bursa Carbon Exchange (BCX) to spearhead fundraising initiatives, connecting project developers with interested funders. We will consider how BCX can operationalize such a platform to streamline the financing process and foster a supportive ecosystem for carbon markets.
	We hope to have an insightful discussion with our esteemed panellists as they share their expertise and perspectives on overcoming financial barriers in carbon project development. This session aims to provide practical takeaways and learnings for the audience.
	Speakers:  • Dr Riza Suarga, President of Indonesia Carbon Trading Association
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	Nick Laidlaw, Managing Director International, Worldview International     Foundation
	<ul> <li>Arshad Nuval Othman, Head of Sustainable Finance, CIMB Islamic Bank Berhad</li> </ul>
	Suraj Vanniarachchy, VP Global Carbon, Macquarie Group
	Moderator: Louis Booth, Commercial Lead, Sylvera
5:25 pm	Closing By Dirk Forrister CEO and President, IETA
5:45 pm	End