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Argus Asia Carbon Conference

13-15 May 2024 Kuala Lumpur, Malaysia

Your guide to how the carbon market will develop in Asia

Gain insight from industry experts, including:



Nik Nazmi Nik Ahmad Minister Ministry of Natural Resources and

Environment

Sustainability



Emry Hisham Lawi B Yusoff Chiej Head of Carbon Management Sam

Petronas



Lawrence Chia Chief Executive Officer



Win Sim Tan Regional

Commissioner The Climate Change Commission of the Philippines



Dora Branyan Director of Sustainability &

Marquis Energy Global Pte. Ltd.

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"An enlightening conference on carbon emissions, capture, removal and storage. A broad coverage of speakers from the oil and gas, to forestry and agriculture sectors...quite captivating."

OCEANCARE CORPORATION



About

The Asian carbon market's central meeting point to network across the supply chain, do business, and receive the latest market updates to shape future strategies.

Join your peers for the industry's leading conference for carbon in Asia to get ahead of your competitors in a rapidly growing global market. Don't miss your chance to meet the key companies involved in the carbon markets.

The 2024 event features an agenda of senior decision makers from both government and industry discussing important regulatory updates, project development, financing, and advances in technology.

New venue for 2024! This year the Argus Asia Carbon Conference takes place in the popular city of Kuala Lumpur on 13-15 May 2024, providing convenient transport links and the perfect opportunity for you to connect with your peers from across the region all in one place.

Event summary



www.argusmedia.com/asia-carbon-conference

"Good mix of topics from industry leaders."

Pre-Day: Argus Asia Carbon Conference welcome (13 May 2024)

18.00 Welcome networking reception

Day 1: Rules, Regulations and New Technologies in the Asia Carbon Market (14 May 2024)

o8.15 Registration and welcome refreshments



08.45 Carbon 101 Workshop

Your one-stop-shop platform to learn about the carbon market

- An introduction to the carbon market space: key terms, attitudes, VCM versus compliance markets, an overview of the major players in the Asia carbon market.
- Contextualising the broader carbon market: examining the global carbon emissions landscape and understanding the total embodied impact.
- Life-cycle emissions assessment: understanding life-cycle emissions and how they affect sustainability decisions and carbon reduction strategies.

Speaker:

Adam Nye, Business Development, Argus

09.15 Conference welcome

Speaker:

Karl Kleemeier, Head of Asia, Argus

09.20 Ministerial Address: Navigating the pathway towards a net zero future

- What initiatives is the Malaysian government taking to help Malaysia achieve net zero global greenhouse gas (GHG) emissions by 2050?
- Takeaways and lessons from the development of Malaysia's nationally determined contribution (NDC) roadmap and long-term low emission development strategies (LT-LEDS).
- How can governments in the Asia-Pacific region collaborate to shape the future of carbon market development and work together towards achieving global decarbonisation goals?

Speaker:

Nik Nazmi Nik Ahmad, Natural Resources and Environmental Sustainability Minister, Ministry of Natural Resources and Environment Sustainability Malaysian Investment Development Authority

09.45 Chairperson's opening remarks

Speaker:

Steven Tan, Vice President - Business Development, Argus

09.50 Keynote session: Advancing the carbon market in Asia – embracing innovation in the voluntary and compliance markets

- What insights do leading organisations offer regarding developmental plans in Asia and their strategies for achieving GHG emission goals?
- In what ways can the carbon market navigate potential challenges, and what collaborative industry and governmental efforts are proposed to mitigate these effects?
- How does technology play a key role in shaping the future of the carbon market in Asia?

Moderator:

Adam Nye, Business Development, Argus

Speaker:

Mohd Yusri Mohamed Yusof, Senior Vice President in Project Delivery & Technology, **Petronas**

.o.20 Coffee and networking break



Updates on the region

11.00 Argus presents: Understanding the intricacies of the global carbon market

- Updates on global developments from the impacts of the carbon border adjustment mechanism (CBAM) in the EU to the lingering effects of Cop 28 and Article 6 of the Paris agreement.
- What are the new developments in the market, how do we foresee market progression over the next 5-10 years as countries focus on compliance markets and meeting their net zero targets?
- What is the progression for the merging of voluntary and compliance markets in Asia will the burden of carbon emissions eventually fall on government entities?

Speakers: Nicola De Sanctis, Editor, Argus Pragati Parasrampuria, Consulting, Argus

11:30 Panel discussion: Unravelling Asia's closely examined nature-based project development

- Amid recent scrutiny, what challenges does the REDD+ methodology face, and what opportunities exist to uphold environmental integrity in this context?
- What lessons have been learned from the development of nature-based carbon projects in Asia, and how can project developers ensure credibility while delivering solutions that benefit rural people and communities?
- What measures are project developers taking to guarantee the integrity of nature-based solutions in the carbon project space and what role do you foresee governments playing in the fragmented carbon compliance market?

Moderator:

Lawrence Chia, Chief Executive Officer, Samling Group

Panelists:

Boon Piew Ng, GM Nature Based Solution (NBS) Portfolio & Growth, Shell Eastern Petroleum (Pte) Ltd

Francois Blignaut, Carbon Project Lead, SaraCarbon Liam Marshall, Commercial Manager, BeZero Carbon Markets

12.15 Lunch break



New Policies and Legislation

13.30 Panel discussion: Asia-Pacific markets – unveiling regional carbon strategies

Overview of the Indonesia, India, Malaysia, Japan, South Korea, Australia, New Zealand and China carbon markets

- Asia has a fragmented compliance market with each state charting their own path towards decarbonisation — what trends and strategies are we seeing as nations develop their NDCs?
- With the proliferation of new carbon exchanges, mandates and policies, how are market players navigating regional challenges? Identifying shared challenges and potential solutions.
- What role will carbon taxes and compliance markets play in the future? Looking at incentivisation versus regulation within the carbon markets.

Moderator:

Renato Roldao, Vice President Green Transition and East Asia, ICF

Panelists:

Sangsun Ha, Executive Director, Ecoeye Co. Ltd.

Alistair Ritchie, Director of Asia-Pacific Sustainability, Asia Society Policy Institute Riza Suarga, Chairman of Indonesia Carbon Trade Association, CEO of Agraus Resources

14.10 The Politics of Climate Change in the context of the Paris Agreement

- By reference to Article 6 of the Paris Agreement, including in respect of the recently concluded COP 28, the presentation considers the role that politics, rather than environmental concerns, play in COP negotiations
- How highly technical aspects of Article 6, such as Corresponding Adjustments, NDCs, and GHG accounting and reporting, can be used to achieve political ends.
- What does this foretell for future negotiations?

Speaker:

Peter Zaman, Partner, HFW

- 14.40 Deep dive: How will the CBAM affect your business and what does it mean for the Asian market?
 - How are countries preparing for the CBAM and what are the potential regulatory and grey areas that remain in states' legal frameworks?
 - How do you foresee the introduction of the CBAM reshaping regional trade dynamics and sustainability practices?
 - What can be done to minimise potential negative economic impacts of the CBAM in Asia, and is there room for greater collaboration in Asia?

Speaker:

Soon HY, Chief Executive Officer & Founder, Ecoldeal

15.10 Coffee and networking break

Future of carbon - technology outlook

- 16.00 Panel discussion: Exploring CCUS innovations advances in storage, utilisation, bio-CCUS and more
 - What is the viability of carbon utilisation and where does the business case lie? Is utilisation the future or a dead end? A short versus long-term analysis.
 - Challenges and opportunities what are the new developments for storage and injection? Looking at carbon sequestration, bioenergy with carbon capture and storage (BECCS) and more.
 - Examining the rise of bio-CCU from microalgae to biotechnological solutions for meeting decarbonisation goals.

Panelists:

Emry Hisham B Yusoff, Head of Carbon Management, Petronas Wen-Bin Qian, Vice President, APAC Clean Hydrogen, Linde Junya Takahashi, Team Leader of CCUS Team and Energy Innovation Initiative, Sumitomo Corporation

16.40 Panel discussion: Upcoming carbon technologies – successes and challenges ahead

- What is the potential of future technologies from blue hydrogen to biochar to meet net zero goals?
- Direct air capture is quoted as "the" future technology what are the new developments within this space?
- Carbon avoidance technologies are on the rise as transformative clean technologies what role will governments and investors play in funding these new developments?

Panelists:

Adam Baylin-Stern, Policy and Engagement Lead, Carbon Engineering Ltd. Trishna Nagrani, Head of Business Development - APAC, Climeworks Dora Branyan, Director of Sustainability & External Relations, Marquis Energy Global Pte. Ltd.

Mark Gudiksen, Managing Partner, PIVA Capital

17.20 Closing remarks

17.25 Networking reception



Day 2: Integrity, Project Development and Financing in the VCM (15 May 2024)

08.30 Registration and welcome refreshments

09.15 Chairperson's opening remarks Speaker: Adam Nye, Business Development, Argus

Integrity within the market

09.20 Keynote speaker: Revitalizing the carbon credits system for a sustainable future

- Anticipating the future of the industry emerging trends, potential challenges and opportunities affecting the carbon industry in the coming years
- Exploring the collective vision for the future and role of integrity in realising the industry's full potential

09.40 Panel discussion: Ensuring market integrity and upholding trust in the carbon market

- Updates and new initiatives: looking at standards, compliance and methodologies in the carbon market.
- Championing transparency: how are certifying bodies actively ensuring and promoting integrity in the market? How successful have they been and are there further opportunities for improvement?
- Building capacity and ensuring monitoring, reporting and verification (MRV): a collaborative dialogue on challenges and advancements in MRV systems in the Asian markets.

Moderator:

Duncan van Bergen, Co-founder, Calyx Global

Panelists:

Tan Win Sim, Regional Representative - Southeast Asia, Verra Tristan Loffler, Head of Carbon Projects and Integrity, MSCI Carbon Markets

.20 Coffee and networking break

Moving forward - what should we look out for?

11.00 Panel: Successes and failures — lessons learnt from past projects, and paving the way for real and ethical projects

A panel discussion with perspectives from investors and project developers – getting both sides of the story as they discuss transparency in the market.

- Extracting valuable lessons, successes and failures to inform future endeavours and the impact on the sustainability and effectiveness of carbon initiatives.
- What are the strategies in place to ensure the authenticity and ethicality of carbon projects?
- Avoiding a greenwashing campaign how can companies ensure that they are investing in clean and ethical carbon projects, and what can they do to stand out as "clean market leaders"?

Panelists:

Law Heng Dean, *Managing Direction*, Pollination Nick Laidlaw, *Managing Director International*, WIF Foundation Neil McDougall, *Chairman*, DelAgua Group

11.40 Carbon Certification process overview

- Explore the step-by-step process of carbon certification including project development, baseline determination, methodology application and monitoring
- Given the variety of carbon credit certification companies and protocols, what are the best practices for certification within the VCM in Asia?
- Hear from accredited organisations and independent bodies for optimal certification in the region

Focus on Financing

- 12.00 Panel discussion: Strategies for investment in the carbon landscape, insights from investors, financial intermediaries and developers
 - Understanding investor perspectives: explore insights from experienced investors, financial intermediaries and developers in the carbon space
 - What are the recommended strategies to spread risk effectively and enhance bankability of carbon-related investments? Best practices and lessons from experts
 - What specific factors contribute to risk mitigation and enhanced project viability, and how do investors assess and prioritise these factors?
 - Insight for developers: how can developers foster a conducive environment for attracting financial support?

Moderator

Siddhanth Jayaram, Co-Founder, Climes

Panelists:

Martalena Nurseno, CFA Head of Origination and Structuring Environmental Products Asia Pacific ex-China, Freepoint Commodities Singapore Pte Ltd Meng Yuen Wang, Carbon Credits Solutions – Executive Director, DBS Bank Kee-Nic Li, Business Development Lead, VER - STX Group

12:40 Lunch



13:45 How much would it cost to build a new world?

- Leading the way with Singapore-Asia Taxonomy for Sustainable Finance how are the next steps?
- How can Asia catch up in blended finance? What partnerships are required to make it happen?
- Scaling up technology and innovation with investments is this the silver bullet?

Spotlight on decarbonising the aviation sector

- 14.15 Case study: Clear skies ahead decarbonising the aviation industry to meet net zero goals
 - Navigating net zero: from using carbon credits to offset travel to increasing production of SAF how is the aviation industry working towards meeting net zero goals? What are airlines' preferences and what factors are being considered?
 - What is the role of international bodies like ICAO/Corsia in delivering strong global frameworks to implement green energy transition for international aviation? Successes and lessons to learn for the future.
 - What is the role of compliance markets in the aviation industry, are there any changes foreseen? If so, how are airlines adapting to new legislation?

Industry spotlights

- 14.45 Panel discussion: Navigating corporate stewardship advancing environmental, social and governance (ESG) initiatives and achieving decarbonisation goals in the VCM
 - A buyer's perspective: an exploration of buyer trends and considerations around carbon credits, how do big energy providers see this evolving?
 - What specific targets and commitments has your company set for carbon emissions reduction, and how are these integrated within your business strategy and corporate ESG framework?
 - What are your thoughts on present carbon reduction strategies within the VCM market where is your business inclined to look for investing in carbon projects, and what are the key criteria you have in mind when investing?

Confirmed panelist:

Gloyta Nathalang, Acting Senior Executive Vice President Sustainability Management and Corporate Communications, Bangchak Corporation Plc.

15.30 Conference closing remarks followed by networking break Adam Nye, *Business Development*, Argus



Featured speaker line-up



Nik Nazmi Nik Ahmad Natural Resources and Environmental Sustainability Minister **Ministry of Natural Resources**

and Environment Sustainability



Emry Hisham B Yusoff Head of Carbon Management Petronas



Lawrence Chia Chief Executive Officer Samling Group



Francois Blignaut Carbon Project Lead SaraCarbon

Soon Hun Yang

Chief Executive Officer

Eco-Ideal Consulting Sdn.

Bhd.



Win Sim Tan Regional Representative - East and Southeast Asia Verra

Sangsun Ha

Executive Director

Ecoeye Co., Ltd.



Peter Zaman Partner HFW

Nick Laidlaw

Managing Director

WIF Foundation

Trishna Nagrani

Head of Business

Development - APAC

Climeworks



Wen-Bin Qian Vice President - APAC Clean Hydrogen Linde



Chairman & Chief Executive Officer Indonesia Carbon Trade





Co-founder





Mark Gudiksen Managing Partner **Piva Capital**





Commercial Manager **BeZero Carbon Markets**



Dora Branyan

Director of Sustainability &

External Relations

Albert P. Dela Cruz Sr Commissioner The Climate Change Commission of the Philippines

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Riza Suarga

Association & Agraus



Duncan van Bergen

Calyx Global















Martalena Nurseno Head of Origination and Structuring Environmental Products Asia Pacific ex-China **Freepoint Commodities**



Tristan Loffler Head of Carbon Projects and Integrity **MSCI Carbon Markets**



Renato Roldao Vice President Green

Transition and East Asia ICF



Who will you meet?



Network across the entire supply chain:

| Government and regulatory agency | 28% |
|----------------------------------|-----|
| Finance and consulting | 21% |
| O&G and utility companies | 14% |
| Manufacturers | |
| Engineering and energy services | |
| Other | 23% |



Attendees from:

| APAC | | 93% |
|--------|------|-----------|
| Europe | | |
| Other | | 1% |

Decision makers under one roof:

- Business Development Manager
- Carbon Capture Specialist Carbon Market Analyst
- Carbon Neutrality Team Leader
- Carbon Trader
- CCS Business Lead
- CEO, Chairman, Director, Vice President
- Chief Operating Officer

- Director of Natural Climate Solutions
- Emissions Trader
- Head Carbon Management Division
- Head of Sustainability
- Head of VCM
- Head, Climate Change
- Head, ESG Strategy &
- Solutions

- Hydrogen & CCS Segment Manager
- Manager, Carbon
- **Development & Operations**
- NBS Manager
- New Energy & Decarbonization
- Senior Environmental **Products Trader**
- Sustainability Engineer

Companies booked for 2024 include:

1POINTFIVE ASIA • ACT SOLUTIONS APAC PTE, LTD. • ADITYA BIRLA GLOBAL TRADING • A-GAS SINGAPORE PTE LTD • AGRAUS RESOURCES - INDONESIA CARBON TRADE ASSOCIATION • ASIA SOCIETY POLICY INSTITUTE • BANGCHAK CORPORATION PLC. • BEZERO CARBON CALYX GLOBAL
CARBON ENGINEERING ULC
CLIMEWORKS
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DBS BANK
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ECOEYE CO., LTD. ECO-IDEAL CONSULTING SDN. BHD. • EEX ASIA PTE LTD • EKI ENERGY SERVICES LTD. • F T AHMAD & CO • FREEPOINT COMMODITIES SINGAPORE • GOLDEN STAR ACE SDN. BHD • HEIDELBERG MATERIALS ASIA • HFW • INPEX CORPORATION • LAND AND SURVEY DEPARTMENT • MALAYSIAN INVESTMENT DEVELOPMENT AUTHORITY • MAROUIS ENERGY GLOBAL • MARUBENI MALAYSIA • MINISTRY OF NATURAL RESOURCES & ENVIRONMENTAL SUSTAINABILITY • MITSUBISHI CORPORATION • MIZUHO MARKETS FUTURES SINGAPORE MSCI
PETRONAS
POLLINATION
PRESS METAL ALUMINIUM HOLDINGS
SABAH CREDIT CORPORATION
SAMLING GLOBAL SARACARBON SDN. BHD. • SENOKO ENERGY PTE LTD • SHELL NBS • STX COMMODITIES • SULZER SINGAPORE PTE LTD • SUMITOMO CORPORATION • SYLVERA • TSH RESOURCES BERHAD • VERRA • WORLDVIEW INTERNATIONAL FOUNDATION • AND MANY MORE...

Asian countries which have previously attended the Asia Carbon Conference:

AUSTRALIA CHINA INDIA INDONESIA JAPAN KOREA, REPUBLIC OF MALAYSIA MYANMAR (BURMA) SINGAPORE THAILAND VIETNAM





informative conference."

SARAWAK TROPICAL PEAT **RESEARCH INSTITUTE**

"It's the way of the future and players need to be in the know." SAMLING MANAGEMENT SERVICES

"Subject matters discussed are relevant to my work and many others."

MINISTRY OF NATURAL RESOURCES AND URBAN DEVELOPMENT

"It was a very good conference where the participants from all industries got to know the trend of carbon markets."

> **OM MATERIALS** (SARAWAK) SDN BHD



Event highlights



MEET new contacts with 10+ hours of networking and 200+ senior decision-makers from across the region in one place.



Perfect your **BUSINESS STRATEGY** for 2024 and beyond, build a resilient business plan informed by expert industry speakers and Argus market insights.



GET UP TO SPEED with market developments from an expert speaker faculty including project developers, integrated oil and utility companies, corporations, government officials, and more.



GAIN CRITICAL INSIGHTS from leaders in both government and industry. As governments implement major changes, how will their decisions impact your business? Hear directly from market leaders themselves.



EMBRACE INNOVATION in the voluntary and compliance markets, advances in storage, and bio-CCUS.



Keep up-to-date with **REGULATORY CHANGES** through updates on COP 28 and Article 6, CBAM, and more. What are the repercussions and what do they mean for tomorrow's carbon market?



Navigating corporate stewardship — advancing environmental, social and governance **(ESG)** initiatives and achieving decarbonisation goals in the VCM.



Networking opportunities:

Networking platform:

Once registered and paid, you will have access to the networking platform and attendee list before the conference begins to start planning those all important meetings.

Extended breaks:

Enjoy ample time to network with 200+ senior decisionmakers during conference breakfast, coffee breaks, luncheons, and two evening networking receptions.

Social events:



The first networking reception takes place on **13 May.** The perfect opportunity for you to say hello to your peers and start networking in a relaxed setting.

Evening networking reception

Enjoy to unwind after a busy day of content and meetings on **14 May**.



Sponsorship and exhibition

Elevate your brand and services through tailored sponsorship and exhibition packages

Sponsoring or exhibiting at the Argus Asia Carbon Conference will bring you face-to-face with influential decision-makers from across the global supply chain. The relationships formed at an Argus event lead to business opportunities that can't be found anywhere else.

Get in touch to discuss an option that works for you and your business objectives: sponsorship@argusmedia.com

