

# Energy Studies Institute (ESI)

## 7<sup>TH</sup> WORKSHOP ON CARBON PRICING

### Carbon Pricing at COP30 and Its Implications

16 January 2026 (FRI), 09:30 – 16:40

Merchant Court Ballroom  
Paradox Singapore, Level 1

**REGISTER NOW**



Compared to previous COPs where carbon pricing was actively discussed, carbon pricing and carbon market discussions were not the centrepiece at COP30, held in Belém, Brazil, from 10<sup>th</sup> to 21<sup>st</sup> November 2025. However, COP30 still delivered important decisions and initiatives on carbon pricing as a trade measure, as well as funding and procedural guidance to support global carbon markets. At the same time, the decisions indicate ongoing challenges by leaving many of the most complex questions unresolved and deferring discussion to subsequent meetings. ESI hosts a deep-dive workshop reviewing the discussions and decisions at COP30 on carbon pricing and carbon markets and exploring their implications. This workshop will enhance understanding of key carbon pricing issues raised and discussed at COP30, including the Carbon Border Adjustment Mechanism, Article 6 implementation, and carbon market development. It will provide valuable insights into future carbon pricing and decarbonisation strategies in Singapore and across Southeast Asia to achieve both climate and economic goals.

**Registration (09:00 – 09:30) & Opening (09:30 – 10:00)**

#### Welcome Remarks



**Prof. Poh Seng Lee**  
Executive Director,  
ESI

#### Scene Setting for the Workshop



**Jeong Won Kim**  
Senior Research Fellow &  
Programme Lead, ESI

**Session 1: CBAM and Climate-Trade Nexus (10:00 – 12:00)**

#### Simon Göß (Carboneer)



CBAM: From Compliance to Shaping  
Competitiveness

#### Agustina Cundari (IETA)



CBAM Discussions at COP30 and Their  
Potential Impact

#### Rahat Sabyrbekov (Bentley University/ Davis Center at Harvard University)



Identifying Friends and Foes: Which Countries  
Will Support or Oppose the EU CBAM?

#### Simon Otto (Vrije Universiteit Brussel)



International Political Responses to the  
EU CBAM

**Session 2: Article 6 and Carbon Markets (13:20 – 15:20)**

#### Abdessalem Rabhi (A6IP/IGES)



Article 6 Implementation Status and  
Related Discussions During COP30

#### Sebastian Hernandez Cardenas (GGGI)



Article 6: Implementation Experiences  
in Developing Countries

#### Hadrian Vivek (Carbon Trust)



Carbon Markets and the  
Implementation Test in Southeast Asia

#### Eun Ju Lee (NIGT Korea)



From CDM to Article 6.4: Getting  
Sustainable Development Right

**Session 3: The Future of Carbon Pricing (15:40 – 16:40)**



**Sebastian  
Hernandez  
Cardenas  
(GGGI)**



**Agustina  
Cundari  
(IETA)**



**Eun Ju Lee  
(NIGT Korea)**



**Simon Otto  
(VUB)**



**Abdessalem  
Rabhi  
(A6IP/IGES)**



**Rahat  
Sabyrbekov  
(Bentley Univ./  
Harvard Univ.)**



**Hadrian Vivek  
(Carbon Trust)**



**Ivy Yin  
(S&P Global  
Energy)**

# SPEAKERS & PANELLISTS

## **Sebastian Hernandez CARDENAS (Carbon Pricing Officer, Global Green Growth Institute (GGGI))**

Mr Sebastian Hernandez Cardenas is a Carbon Pricing Officer – Carbon Finance Department, Global Green Growth Institute. Sebastian is a lawyer with a Master's degree in Sustainability and Environmental Policy from the University of Seoul, South Korea. He previously served as a legal and climate change advisor to the Minister of Environment of Colombia, where he contributed to initiatives aimed at achieving carbon neutrality by 2050. He has extensive experience in the private sector, including procurement processes related to Article 6 finance, as well as developing and managing Article 6 projects that comply with all Designated National Authority requirements and sectoral regulations. Sebastian also works on the development of Article 6 policies and regulations to enable international cooperation on climate mitigation goals. In addition, he maintains a global network of climate change experts across ministries and public institutions in Africa, Asia, Latin America, and Southeast Asia.

## **Agustina CUNDARI (International Policy Advisor, International Emissions Trading Association (IETA))**

Ms Agustina Cundari works as an International Policy Advisor at IETA, focusing on the operationalization of carbon market mechanisms under Article 6. She is an environmental lawyer with over 10 years of experience in implementing the Paris Agreement and the UNFCCC, including in the Argentine public sector. She serves in her personal capacity as an Article 6 Technical Expert Reviewer (UNFCCC Roster of Experts), as a member of the Article 6.4 Appeal and Grievance Roster of Experts, and as part of the Climate Policy Specialization Roster of Experts. She participated in the first and second technical review of Initial Reports under Article 6.2 (2024 and 2025). Her career combines legal expertise with a strong background in climate and environmental governance and policy, and an international perspective on regulation and carbon markets, driving collaboration among governments, the private sector, multilateral organizations, and civil society.

## **Simon GÖß (Managing Director, Carboneer)**

Mr Simon Göß is an energy engineer and expert on carbon and energy markets. As managing director at Carboneer, he leads international consultancy projects and supported 150+ companies on strategic and operational CBAM compliance from emission accounting over automation of reporting to modelling and hedging financial risks. carboneer is a Berlin-based consulting company with expertise and solutions in the areas of CBAM, CO2 markets, decarbonisation & climate neutrality.

## **Eun Ju LEE (Postdoctoral Researcher, National Institute of Green Technology (NIGT), Korea)**

Dr Eun Ju Lee is a postdoctoral researcher at the National Institute of Green Technology (NIGT), Korea. Her research focuses on international carbon markets and climate technology cooperation. Her work spans the full scope of Article 6: a study on Korea's strategies for utilizing cooperative approaches under Article 6.2 for the Ministry of Science and ICT (2024); an assessment of sustainable development benefits from CDM projects (Article 6.4) for the Korea Energy Economics Institute (2023); and a 2025 World Bank study exploring nature-based solutions and voluntary carbon market opportunities under Article 6.8 in South Africa. She is also the lead author of CTCN policy briefs on integrating AI into climate action in Asia-Pacific (2024) and Latin America (2025). Lee holds a Ph.D. in Energy and Environment Policy from Korea University, an MA from Tsinghua University, and a BA from Boston University.

## **Simon OTTO (PhD Researcher, Brussels School of Governance, Vrije Universiteit Brussel)**

Mr Simon Otto is a PhD researcher at the Brussels School of Governance (BSoG) of the Vrije Universiteit Brussel (VUB), specialising in European Union and international climate policy. His current research focuses on policies for the climate-neutral transformation of energy-intensive industries at the European and international level. Simon's work has contributed to several EU-funded projects (e.g. NDC Aspects, ACCLIMATE) and he teaches in the postgraduate programmes at the BSoG. Before joining the BSoG in 2021, Simon worked at the General Secretariat of the Council of the EU in Brussels (Belgium) and at the Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) in Bonn and Berlin (Germany). He holds an MSc in European Studies from Maastricht University (the Netherlands), an MA in Political Science from the University of Cologne (Germany), and a BA in International Relations from the University of Groningen (the Netherlands).

# SPEAKERS & PANELLISTS

## **Abdessalem RABHI (Program Manager, Article 6 Implementation Partnership (A6IP) Centre & Institute of Global Environmental Strategies (IGES))**

Dr Abdessalem Rabhi holds a Ph.D. in comprehensive economic policies from Kobe University, Japan. He has more than 17 years of experience at the Institute of Global Environmental Strategies (IGES), Japan, leading and coordinating projects related to sustainable development, climate change, and access to green/sustainable/ESG finance across more than 20 countries worldwide. Since 2020, his focus has been mainly on coordinating/synergizing the efforts of Japan and Middle Eastern countries to promote ESG finance and green business matching toward achieving their strategies for the SDGs and net-zero emission economies. Since 2023, he has also been serving as a Program Manager at the A6 Implementation Partnership (A6IP) Centre, under the Ministry of Environment, Japan, supporting more than 90 member countries in implementing and operating A6 of the Paris Agreement to achieve their NDCs while ensuring a high-integrity carbon market.

## **Rahat SABYRBEKOV (Data Scientist, Bentley University & Research Associate, Davis Center for Russian and Eurasian Studies, Harvard University)**

Dr Rahat Sabyrbekov is a Data Scientist Bentley University and a Research Associate at the Davis Center for Russian and Eurasian Studies, Harvard University. He also holds affiliation with Organization of Security and Cooperation of Europe (OSCE) Academy. He earned his PhD in Environmental Economics from the Norwegian University of Life Sciences. Dr. Sabyrbekov's research focuses on carbon pricing mechanisms, climate policy in transition economies, and the geopolitics of decarbonization, with particular expertise in Eurasia's green economy transition. His recent publications include work on the EU's Carbon Border Adjustment Mechanism (CBAM), examining both potential opposition and support among global trading partners. His research has been published in leading journals including Energy Policy, Energy Strategy Reviews, and Environmental Research Letters. Dr. Sabyrbekov's work bridges quantitative policy analysis with regional expertise, providing critical insights into how developing and transition economies navigate global carbon pricing initiatives. His current research explores carbon pricing implementation in Eurasia and the intersection of digitalization, infrastructure development, and decarbonization strategies in the region.

## **Hadrian VIVEK (Asia Lead for Sustainable Finance, Carbon Trust)**

Mr Hadrian Vivek is the Asia Lead for Sustainable Finance at Carbon Trust and has gained experience over 12 years across climate and energy policy, low-carbon technology assessments, energy efficiency financing, and corporate sustainability. He has experience in policy development and implementation having worked directly with government institutions on climate policy. His experience includes working directly with governments of Lebanon, Mauritius, Eswatini, and Indonesia on NDC planning and implementation advise including aspects on MRV and carbon markets. Within Southeast Asia, he is leading Carbon Trust' work on Sustainable Finance and industrial decarbonisation working with government agencies and multilateral development institutions such as the ADB, FCDO, DESNZ, ASEAN Centre of Energy covering Malaysia, Philippines, Indonesia, and Vietnam. Hadrian holds a Bachelor's in Mechanical Engineering and Master's in Renewable Energy Systems from the UK.

## **Ivy YIN (Senior Principal Analyst, Asia Carbon Pricing and Markets, S&P Global Energy)**

Dr Ivy Yuwei Yin is a senior principal analyst at S&P Global Energy, where she leads cross-border research and analysis on carbon pricing, market mechanisms, and climate policy developments in Asia and beyond. Ivy specializes in compliance and voluntary carbon markets, UN Article 6 mechanisms, and the intersection of carbon finance and climate diplomacy. She holds a PhD in energy transition and emission management from Nanyang Technological University.