



## 23<sup>rd</sup> Annual IEA-IETA-EPRI Workshop on Greenhouse Gas Emission Trading

November 8-10, 2023

Location: Room 1, IEA, 9 rue de la Fédération, Paris

Invitation-only workshop - hybrid

### **Session 1: Wednesday 8 November - from 14h00 to 19h00 CET**

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**Registration and welcoming coffee** (14:00-15:00 CET)

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**Welcoming remarks and introduction** (15:00-15:10 CET)

Tim Gould, Chief Energy Economist, IEA

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**Keynote Speech** (15:10-15:30 CET)

Catherine Stewart, Climate Change Ambassador, Canada

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**Panel 1: International Response to U.S. Inflation Reduction Act** (15:30-17:00 CET)

In August 2022, the U.S. passed the Inflation Reduction Act, a sweeping subsidy-based climate legislation intended to take steps toward achieving its 2030 climate target. Internationally, other regions and countries have responded with their own energy and industrial incentives. This panel will discuss the implications of these subsidy regimes on domestic and international climate ambition, competitiveness, and the supply chain.

**Facilitator:** Tom Wilson, EPRI

**Speakers:**

- Carla Frisch, Acting Executive Director, U.S. DoE Office of Policy
  - Charles Weymuller, Chief Economist, Électricité de France (EDF)
  - Cédric De Meeûs, Vice President, Group Public Affairs & Social Impact, Holcim
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**Coffee Break** (17:00-17:20 CET)

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**Panel 2: EU's 2040 climate target - the role of emissions trading** (17:20-18:50 CET)

Early next year the European Commission will propose the EU's 2040 climate target, an intermediate goal on the way to 2050 climate neutrality. This panel will discuss the role of carbon trading as a policy tool to deliver an increasing share of emission reductions in the EU up to 2030 and beyond. Experts will discuss the future of the EU ETS and its design features with regard to ambition, scope, expansion to other sectors and coverage of carbon removals technologies.

**Facilitator:** Julia Michalak, IETA

**Speakers:**

- Riham Wahba, Senior Market Analyst, Vertis Environmental Finance
- Ioana Petcu, Climate Advisor, Eurelectric
- Peter Vis, Senior Research Associate at School of Transnational Governance, European University Institute and Senior Advisor at Rud Pedersen Public Affairs

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**Wrap up** (18:50-19:00 CET)

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**Reception** (19:00-20:30 CET) at *Le Metropolitan*, sponsored by ClearBlue Markets and Verra:



## **Session 2: Thursday 9 November - from 09h00 to 12h30 CET**

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### **Welcoming remarks** (09:00-09:05 CET)

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### **Panel 3: New frontiers for national carbon pricing** (09:05-10:35 CET)

An increasing number of jurisdictions are introducing carbon pricing plans, with many starting from a voluntary basis but the aim to move to compliance carbon markets. This session will discuss the motivation of different regulators in building their national carbon pricing schemes. It will also discuss the different approaches jurisdictions are taking and their prospects and challenges.

**Facilitator:** Cecilia Tam, IEA

#### **Speakers:**

- Takaaki Nihira, Deputy Director, Environmental Economy Office, Ministry of Economy, Trade and Industry, Japan
- Paul Butarbutar, Deputy Chief, JETP Secretariat, Indonesia
- Stefano de Clara, Head of Secretariat, International Carbon Action Partnership

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### **Coffee break** (10:35-10:55 CET)

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#### **Panel 4: Carbon markets and adaptation** (10:55-12:25 CET)

Investments in climate resilience and adaptation are increasing, and the need for funding and finance mechanisms for mitigation and adaptation are becoming intertwined. This session will offer an update on the state of the understanding of physical climate impacts and investigate the role of carbon markets in facilitating adaptation efforts and enabling knowledge transfer. We will discuss ongoing efforts to use markets for adaptation funding and potential needs for scaling and coordinating efforts internationally.

**Facilitator:** Chris Roney, EPRI

#### **Speakers:**

- Gareth Phillips, Chief Climate Change and Green Officer, African Development Bank
- Audrey Goldstein, Director, Carbon Market Development, Standard Chartered
- Claire Nicolas, Senior Energy Economist, World Bank

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#### **Wrap up** (12:25-12:30 CET)

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#### **Lunch** (12:30-14:00 CET)

## **Session 3: Thursday 9 November - from 14h00 to 17h30 CET**

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**Welcoming remarks** (14:00-14:05 CET)

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**Panel 5: Markets in a Just Energy Transition** (14:05-15:35 CET)

Market-based mechanisms may play an important role in supporting a just global transition to low-carbon energy. This panel will discuss the principles of justice and equity between and within nations that govern decarbonization efforts and the role of market-based and financing mechanisms in creating partnerships to support that transition.

**Facilitator:** Jeanette Pablo, Director, Climate Equity and the Clean Energy Transition, Clean Air Task Force

**Speakers:**

- Mandy Rambharos, VP: Global Climate Cooperation, Environmental Defense Fund
- Gavin Templeton, Managing Director, Pollination
- Peter Zapfel, DG Budget, European Commission

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**Coffee break** (15:35-15:55 CET)

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**Panel 6: Article 6 in the context of the GST** (15:55-17:25 CET)

The panel will discuss the current status of Article 6 negotiations and implementation, focusing on the role of pricing mechanisms in the upcoming round of Nationally Determined Contributions (NDCs). With the aim of fostering global collaboration and effective climate action, experts will analyse the progress made and the challenges faced in implementing Article 6, while examining the potential of pricing mechanisms to drive sustainable transformations. The discussion will bring together key Article 6 negotiators and implementers, academia and NGOs.

**Facilitator:** Sandra Greiner, Lead Consultant, Climate Focus

**Speakers:**

- David Newell, International Climate Policy Advisor/Negotiator, Swedish Energy Agency
- Daniel Tutu Benefoh, Lead of Mitigation, GHG Inventory and Reporting Program, Environmental Protection Agency of Ghana
- Yannick Träris-Kahriman, Carbon Procurement Manager, KliK Foundation
- Kazu Koakutsu, Director of Article 6 Implementation Partnership Center, Institute for Global Environmental Strategies (IGES)

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**Wrap up** (17:25-17:30 CET)

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## **Session 4: Friday 10 November - from 9h00 to 12h30 CET**

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**Welcoming remarks** (9:00-9:05 CET)

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**Panel 7: Accelerating the road to net-zero through carbon markets: DACS, hydrogen and SAFs** (9:05-10:35 CET)

The panel will explore the potential of carbon markets in scaling up innovative technologies and fuels required to achieve net-zero emissions, such as Direct Air Capture and Storage, low-carbon hydrogen and sustainable aviation fuels. By delving into this topic, experts will discuss how carbon markets can serve as a catalyst for accelerating the adoption and deployment of groundbreaking technologies and sustainable fuels. The discussion aims to shed light on the role of carbon markets in driving the transition towards a net-zero future by incentivizing innovation and facilitating the widespread implementation of low-carbon solutions.

**Facilitator:** Luca Lo Re, IEA

**Speakers:**

- Si Liang Puar, Assistant Vice President, GenZero
  - Kel Coulson, Policy and Engagement Lead- International Organizations, Carbon Engineering
  - Axel Michaelowa, Senior Founding Partner, Perspectives Climate Change
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**Coffee break** (10:35-10:55 CET)

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**Panel 8: The voluntary carbon market at a crossroad** (10:55-12:25 CET)

This panel will discuss recent developments in the voluntary carbon market (VCM). After a period of spectacular growth in 2019-2021, the VCM is going through a challenging phase. Criticisms of voluntary offsetting have intensified and the integrity of some crediting programmes has been questioned. Meanwhile, several industry-led governance initiatives are underway. Experts and practitioners will explore what current trends mean for the VCM and what role this market is expected to play in the future.

**Facilitator:** Andrea Bonzanni, IETA

**Speakers:**

- Amy Merrill, Senior Director, Head of Carbon Markets, Center for Climate and Energy Solutions (C2ES) & Interim COO, Integrity Council for the Voluntary Carbon Market (IC-VCM)
- Basak Odemis, Senior Climate Business Specialist, International Finance Corporation
- Nick Osborne, General Manager, Shell

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**Wrap up** (12:25-12:30 CET)

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