

14th IEA-IETA-EPRI Annual Workshop on Greenhouse Gas Emission Trading

IEA, 9 rue de la Fédération, 75015, Paris, France

Métro: Bir-Hakeim (Line 6), RER C: Champ de Mars – Tour Eiffel

Thursday, 9 October 2014

0830-0900 **Registration, networking, coffee and pastries**

0900-0920 **Workshop overview and introductions**

IEA **Didier Houssin**, Director, Sustainable Energy Policy & Technology,
International Energy Agency

IETA **Dirk Forrister**, President & CEO, International Emissions Trading
Association

EPRI **Tom Wilson**, Senior Program Manager, Energy and Environmental
Analysis Program, Electric Power Research Institute

0920-1100 **Session 1: Recent developments in the evolution of carbon markets**

Government officials and market experts will highlight recent national and international developments in key carbon markets around the world.

Chair **Takashi Hattori**, Head of Environment and Climate Change, IEA

EU **Johannes Enzmann**, Policy Officer, European Commission

China **Zheng Shuang**, Director, National Climate Change Strategy Center

Australia **Martijn Wilder**, Head of Global Environmental Markets, Baker &
McKenzie

Mexico **Manuel Medina**, Representative to Europe, Ministry of Environment and
Natural Resources, Government of Mexico

1100-1120 *Coffee break*

1120-1300 Session 2: Evolution of greenhouse gas emissions trading in China

This session will explore the implementation of the seven pilot emissions trading programmes in China and the development of carbon market policies in the future.

Chair **Jeff Swartz**, International Policy Director, IETA

Speakers **Zhong Qing**, Assistant General Manager, Huaneng Carbon Asset Management

Christopher Guelff, Consultant, Environment and Climate Change Unit, IEA

Xing'an Ge, Vice President, Shenzhen Emissions Exchange

Karl Upston-Hooper, General Counsel, Greenstream Network Plc

1300-1400 *Lunch sponsored by EPRI*

1400-1430 **Session 3: Report on IEA-EPRI electricity sector event: *Electricity Market Design under Long-Term Decarbonisation: Challenges and Opportunities***

The push to decarbonise is challenging traditional incentives to provide reliable and affordable electricity, and the capital necessary to maintain and deliver it. This session will report on the 8 October EPRI/IEA workshop which explored how markets, governance, and utility business models need to evolve to meet these challenges.

Speakers **David Hunter**, Senior Government Representative, Environment, Industry and International Affairs, EPRI

Manuel Baritaud, Senior Energy Analyst, IEA

1430-1600 Session 4: Linking carbon markets: towards fragmented approaches or globally networked markets?

Cap-and-trade schemes and carbon pricing continue to evolve around the world. This session will discuss various strategies for linking carbon markets and the latest reflections by government, international organisations, and global businesses on developing policies that will encourage international linking.

Chair **Sarah Deblock**, EU Policy Director, IETA

Speakers **Tim Yeo**, Chair of the Energy and Climate Change Select Committee, House of Commons

Bianca Sylvester, Climate Change Specialist, Networked Carbon Markets, World Bank Group

Arne Eik, Leading Consultant on Climate Change, Statoil

1600-1615 *Coffee break*

1615-1800 Session 5: The future of greenhouse gas emissions trading in North America

GHG trading in North America continues to develop rapidly. This session will explore the future of GHG trading in North America in the context of key recent events, including the U.S. Environmental Protection Agency's recent regulatory proposal to reduce GHG emissions from existing fossil-fired power plants under the U.S. Clean Air Act section 111(d).

Chair **Thomas Wilson**, Senior Program Manager, Energy and Environmental Analysis Program, EPRI

Speakers **Victor Niemeyer**, Technical Executive, Energy and Environmental Analysis Program, EPRI

Mark Wenzel, Climate Change Adviser, California Environmental Protection Agency

Ray Williams, Director Long-term Energy Policy, Pacific Gas & Electric Company

1800-1930 *Cocktail reception sponsored by EDF and GDF Suez*

l'Atome 29, boulevard de Grenelle (near IEA)

Friday, 10 October 2014

0830-0900 **Networking, coffee and pastries**

0900-1045 **Session 6: Addressing competitiveness and carbon leakage in the design of emissions trading programmes**

The session will consider the extent carbon leakage threatens industries operating in carbon markets, and the practical solutions being explored to diminish this risk.

Chair **Christina Hood**, Environment and Climate Change Unit, IEA

Speakers **Andrei Marcu**, Senior Advisor and Head of Carbon Market Forum, Centre for European Policy Studies; Member of the Board, IETA

Javier Merle, Corporate Environmental Director, CEMEX

Frederic Huguet, Director Climate Change, Rio Tinto Alcan

Julia Reinaud, Senior Advisor, European Climate Foundation

1045-1115 *Coffee break*

1115-1300 **Session 7: The role of offsets and New Market Mechanisms in climate policy**

The future role of GHG emissions offsets in emissions trading programmes is uncertain. This session will focus on the role offsets may play in linking evolving ETSs, and the evolution and role of the Framework for Various Approaches and the New Market Mechanism in international climate negotiations. Recent developments in key regional offsets programmes around the world will also be considered.

Chair **Adam Diamant**, Technical Executive, Energy and Environmental Analysis Program, EPRI

Speakers **Martin Hession**, EU Policy Lead on Markets for the International Negotiations and EU Negotiator on New Market Mechanism, International Carbon Markets Directorate, European Commission

Satoru Iino, Deputy-Director, Office of Market Mechanisms, Climate Change Policy Division, Ministry of Environment, Japan

Daniel Nepstad, Executive Director, Earth Innovation Institute

Kate Rich, Executive Director, Air and Climate Change Policy Branch, Alberta Environment and Sustainable Resource Development

1300-1400 *Lunch sponsored by IEA*

1400-1600 **Closing roundtable: The role of national policies and international and domestic carbon markets in the development of a future international climate agreement**

Key international climate experts will discuss the role of national climate mitigation policies, and the potential role of market mechanisms in the context of the development of an international climate agreement.

Chair **Dirk Forrister**, President & CEO, IETA

Speakers **Paul Watkinson**, Chief of Climate Negotiations Team and Chief Negotiator, Interministerial Team to Prepare COP21, France

Neil Johnson, Head of EU Climate Policy and Global Carbon Markets, Department of Energy and Climate Change, United Kingdom

David Hone, Chief Climate Change Advisor, Shell

John Kilani, Director, Sustainable Development Mechanisms Programme, United Nations Framework Convention on Climate Change

1600-1610 **Closing remarks**

Philippe Benoit, Head, Energy Efficiency and Environment Division, IEA

Dirk Forrister, President & CEO, IETA

Tom Wilson, Senior Program Manager, Energy and Environmental Analysis Program, EPRI