



International Carbon Action Partnership

China Conference on Greenhouse Gas Emissions Data Management in Energy Intensive Industries and the Power Sector

12 and 13 October 2009 - Beijing, China

The conference will take place at the Grand Millennium Beijing
Fortune Plaza, 7 DongSanHuan Middle Road,
Chaoyang District, Beijing 100020

PROGRAM

Host: International Carbon Action Partnership (ICAP)

Co-hosts: Energy Research Institute (ERI) of the National Development and Reform Commission (NDRC) and Innovation Center for Energy and Transportation (iCET)

Supporters: Chinese Academy for Environmental Planning of Ministry of Environmental Protection (CAEP), Center for Environmental Education & Communications (CEEC) of the Chinese Ministry of Environmental Protection (MEP), China Business Council for Sustainable Development (CBCSD), City University of Hong Kong, Nanjing University, Natural Resources Defense Council (NRDC), Tsinghua University, World Resources Institute (WRI), China, and WWF China

The main objective of the conference

Good data management is central to any mitigation activity. Achieving this is a challenge for all of us. Carbon accounting through accurate measurement, reporting and verification (MRV) is fundamental to achieving credible emissions reductions – whether the emission reductions are allowances or offset credits to be traded or sold in a global market. Harmonizing or making standards compatible globally (developed and developing countries alike) for MRV becomes key to ensuring that a “ton of carbon” has the same meaning throughout the world, and that the units are fully fungible. This is the first conference of its kind that will bring together experts in MRV from developed and developing countries - both government officials and industry experts to engage in technical capacity building discussions on MRV.

Participants/Audience: Neighboring provinces of Beijing and/or progressive provinces participation (Jiangsu, Tianjin, etc.). Chinese government ministries, industry representatives from power and energy intensive sectors, and MRV experts from across the world.

Master of Ceremonies will facilitate opening and transition of sessions, announce breaks, lunch, adjournment, etc.

12 October 2009 (Monday)

8:00 a.m. – 9:00 a.m. – Registration

9:00 a.m. – 9:20 a.m. – Welcoming Remarks

- Margret Kim (USA/California) welcoming conference participants on behalf of ICAP and the organizing committee.
- Dr. Marin Bergfelder (ICAP Project Manager) and Fang Fang (iCET General Manager, Beijing Office) as master of ceremonies for the conference.

9:20 a.m. – 10:00 a.m. – Opening Address: Low Carbon Development

- Director Han Wenke, Energy Research Institute of NDRC (China)
- Franzjosef Schafhausen, Federal Ministry for the Environment, Nature Conservation and Nuclear Safety (Germany)

10:00 a.m. – 11:15 a.m. – Plenary One: Energy and Carbon Data Management

Chair: Dr. Yang Fuqiang, WWF China (China)

Objective: Government experts from countries around the world will share experience on GHG emissions data management in energy intensive industries and the power sector.

- Jeremy Schreifels, US Environmental Protection Agency (USA)
- Dr. Caibofeng, Chinese Academy for Environmental Planning (China)

11:15 a.m. – 11:30 a.m. – Tea/Coffee Break

11:30 a.m. – 1:00 p.m. – Plenary Two: Monitoring Capability

Chair: Nasrine Amzour, Department of Climate Change (UK)

Objective: What minimum requirements of MRV are needed to ensure accuracy?

- Jeremy Schreifels, US Environmental Protection Agency (USA)
- Rob Gemmill, Environment Agency (UK)
- Prof. Jun Bi, Nanjing University (China)
- Reo Kawamura, Ministry of the Environment (Japan)

1:00 p.m. – 2:00 p.m. – Lunch

2:00 p.m. – 3:30 p.m. – Plenary Three: Reporting Capability

Chair: Prof. Jiang Kejun, Energy Research Institute of NDRC (China)

Objective: Compliance and Voluntary Reporting. How to ensure credibility in reported data while safeguarding integrity and confidentiality concerns?

- Rob Gemmill, Environment Agency (UK)
- Shamini Harrington, Sasol (South Africa)
- Dr. Wanxin Li, City University of Hong Kong (China)
- Dr. Antonio Mediavilla Sahagún, National Institute for Ecology (Mexico)

3:30 p.m. – 3:50 p.m. – Tea/Coffee Break

3:50 p.m. – 5:20 p.m. – Plenary Four: Verification Capability

Chair: Dr. Dirk Weinreich, Federal Ministry for the Environment, Nature Conservation and Nuclear Safety (Germany)

Objective: What experience is at hand with third party verification and how does that compare with internal verifications, inspections and controls?

- Prof. Jiang Kejun, Energy Research Institute of NDRC (China)
- Dr. Jürgen Landgrebe, German Emissions Trading Authority (Germany)
- Weiquan Wang, Chinese Renewable Energy Industries Association (CREIA) (China)

5:20 p.m. – 5:30 p.m. – Adjourn by master of ceremonies

6:00 p.m. – Banquet hosted by Germany (Golden Jaguar Restaurant)

13 October 2009 (Tuesday)

8:30 a.m. – 9:00 a.m. – Opening Address: Global Carbon Market: State of Play

- Richard Baron, International Energy Agency
- Shen Bo, Natural Resources Defense Council (China)

9:00 a.m. – 10:30 a.m. – Plenary Five: Carbon Accounting and Registry in China

Chair: Yufu Cheng, ICET and China Energy & Climate Registry (China)

Objective: To understand the current discussion on what China is doing on carbon accounting and registry from China's perspective.

- Dr. Liu Qiang, Energy Research Institute of NDRC (China)
- Yufu Cheng, ICET and China Energy & Climate Registry (China)
- Robyn Camp, The Climate Registry (USA/California)
- Debbie Seligsohn, World Resources Institute China (China)
- Kong Chiu, US Environmental Protection Agency (USA)

10:30 a.m. – 10:45 a.m. – Tea/Coffee Break

10:45 a.m. – 12:15 p.m. – Plenary Six: MRV Needs for a Developing Carbon Market

Chair. Vicky Pollard, European Commission

Objective: To understand possible scenarios for the future of the carbon market and what that means for MRV into the future, including in terms of costs.

- Jeff Huang, Tianjin Climate Exchange (TCX) (China)
- Marco Terruzzin, Evolution Markets (China)
- Mina Guli, Peony Capital (China)
- John Watterson, AEA Technologies (UK)
- Dewen Mei, China Beijing Environmental Exchange (CBEEEX) (China)
- Prof. Wang Jinnan, Chinese Academy for Environmental Planning of Ministry of Environment (China)

12:15 p.m. – 12:30 p.m. – Closing Comments

- W. Brent Christensen, United States Embassy Beijing (USA)

1:00 p.m. – 2:30 p.m. – Lunch