



COP13 and CMP3 Side Event on Saturday, 8 December 2007



“Low-Carbon Asia: To be or not to be”

How to Align Climate Change and Sustainable Development

Organized by NIES and MoEJ

15:30 - 17:30, Wave Room, Grand Hyatt, Bali, Indonesia

The importance of Asia in the global Low-Carbon Society (LCS) transition is now well accepted. Asia is a very diverse region with a large developing population, huge energy resources (e.g. in Middle-East and Central Asia), and highly developed countries like Japan. Thus, the LC transition in Asia will manifest extreme diversity and there cannot be a one-size-fits-all solution. The development approaches will have to be viewed along multiple dimensions. Large developing countries like China and India face dilemmas that require trade-offs among different development goals. Highly developed countries like Japan can find opportunities to take a leadership role in technology and investment markets. The LCS transition in Asia thus poses multiple challenges and also offers new opportunities.

Key Questions:

- i. What are the key dimensions and dilemmas of transition to LCS in Asia?
- ii. What could be alternate visions driving LCS development in Asia?
- iii. What are the challenges and opportunities for developing LCS in Asia?
- iv. How shall Asia make the transition to LCS a reality?

Programme:

15:30-15:35	Welcome Address	Ryutaro Yatsu (MoEJ)
15:35-15:40	Challenge of Asia	Shuzo Nishioka (NIES)
15:40-16:00	India: Dimensions and Dilemmas of Low Carbon Development	P.R.Shukla (IIM)
16:00-16:20	Japan: Clear Visions Make It Possible to Reduce of 70% CO₂ Emissions by 2050	Junichi Fujino (NIES)
16:20-16:30	Visions for a Low-Carbon Society	David Warrilow (Defra)
16:30-17:25	Panel Discussion	Moderator: Shuzo Nishioka (NIES) Lead Speakers (5minutes per each): Jiang Kejun (ERI, China) Ram Shrestha (AIT) Rizardi Boer (Bogor Agricultural University, Indonesia), Shobhakar Dhakal (NIES),
17:25-17:30	Closing Address	Ryutaro Ohtsuka (NIES)

All slides will be presented at “http://2050.nies.go.jp/sympo/cop13_side.html”

afternoon coffee break will be served

Japan - UK Joint Research Project

Developing visions for a Low Carbon Society (LCS)

through sustainable development

The Ministry of the Environment of Japan (MoEJ) and the Department for Environment, Food and Rural Affairs in the UK (Defra) are jointly promoting a scientific research project toward achieving a Low Carbon Society (LCS) by 2050. The National Institute for Environmental Studies (NIES), the UK Energy Research Centre (UKERC) and the Tyndall Centre for Climate Change Research are conducting research activities in line with this goal. We held the 1st LCS workshop in June 2006 (Tokyo) and the 2nd LCS workshop in June 2007 (London). The 3rd LCS workshop will be held from February 13 to 15, 2008 (Tokyo) and it will summarize research outputs for G8 Japan.

A **First** workshop was held in Tokyo, June 14-16, **2006**.

Participants from 19 countries;
Asia: Japan, China, India, Thailand, Taiwan (China)
Africa: South Africa, Nigeria
Europe: UK, France, Germany, Denmark, Spain, Netherlands, Russia
Latin America: Brazil, Mexico, Chile
North America: US, Canada



A **Second** workshop was held in London, June 13-15, **2007**.

A **Third** workshop will be held in Japan, Feb 13-15, **2008**.

Developing and Diffusing Innovations for our good life and LCS through SD

G8 Gleneagles 2005

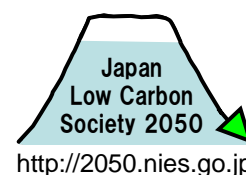
G20 March 13-15, Chiba
G8 Env. May 25-27, Kobe

G8 Japan
July 2008



<http://2050.nies.go.jp>

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