

## Programme

9:00-9:05

**Welcome Address and objectives of this side event,**  
 Shuzo Nishioka (NIES)

9:05-9:25

**Sustainable low-carbon Asia - backcasting methodology can identify possible leapfrogs to sustainable development (AIM/NIES)**  
 by Mikiko Kainuma (NIES), Junichi Fujino (NIES), Kejun Jiang (ERI, China) and P.R. Shukla (IIM, India)

9:25-9:45

**Climate change negotiations: can Asia change the game? (Civic Exchange)**  
 by Andrew Stevenson (Civic Exchange), Tariq Banuri (Division for Sustainable Development, United Nations) and Cornie Huizenga (CleanAir Initiative – Asia)

9:45-10:05

**India-EU cooperation on climate security: a new framework for action? Insights from the Potsdam Process (AGCC)**  
 by Titus Alexander (Director, AGCC) and Tom Spencer (Director, AGCC; Executive Director, European Centre for Public Affairs; Vice-Chairman, the Institute for Environmental Security)

10:05-10:25

**Open Discussion,**  
 Moderator, Tom Spencer (AGCC)

10:25-10:30

**Closing Remarks,**  
 Raekwon Chung, Climate Change Ambassador, Republic of Korea



All slides will be available at "[http://2050.nies.go.jp/sympo/cop14\\_side.html](http://2050.nies.go.jp/sympo/cop14_side.html)"

# Sustainable Low-Carbon Asia: how can it change the post-2012 climate negotiations?

9:00-10:30 in Aesculapian snake,

Poznań International Fair Ltd, Poznań, Poland

Jointly Organized by

National Institute for Environmental Studies (NIES), Japan  
 Civic Exchange (CE), Hong Kong.

Action for a Global Climate Community (AGCC), United Kingdom

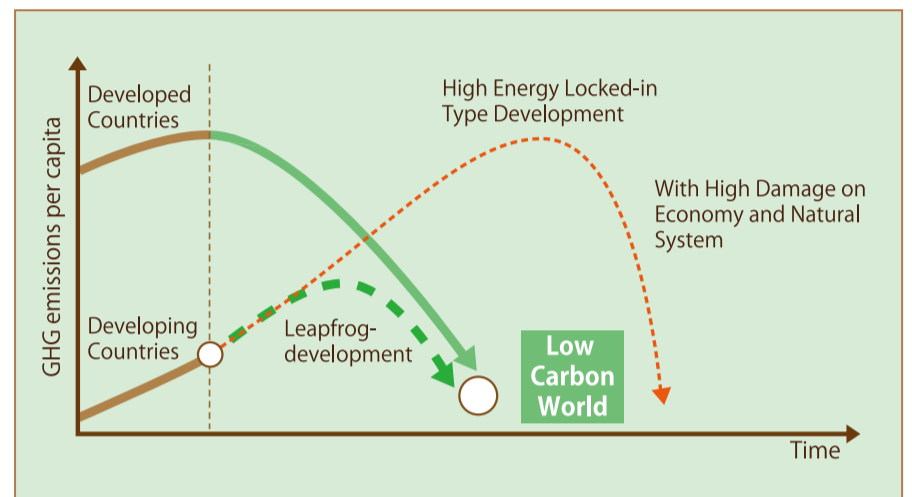


Fig.1 Image of GHG emissions in developing countries

How can strategies for building Low-Carbon Societies (LCS) in Asia contribute to solving the global climate crisis and "change the game" for post-2012 climate negotiations? This session presents visions and concrete roadmaps for developing LCS in Asian countries including Japan, China and India and examines potential solutions for strengthening participation from Asia in the post-Kyoto agreement.

### Discussion points

- How can we design visions and roadmaps towards a sustainable low-carbon Asia?
- How can we structure a framework, mechanism, and rules to realize a sustainable low-carbon Asia?
- How can we integrate a long-term strategy and short-term action into the post-2012 agreement?

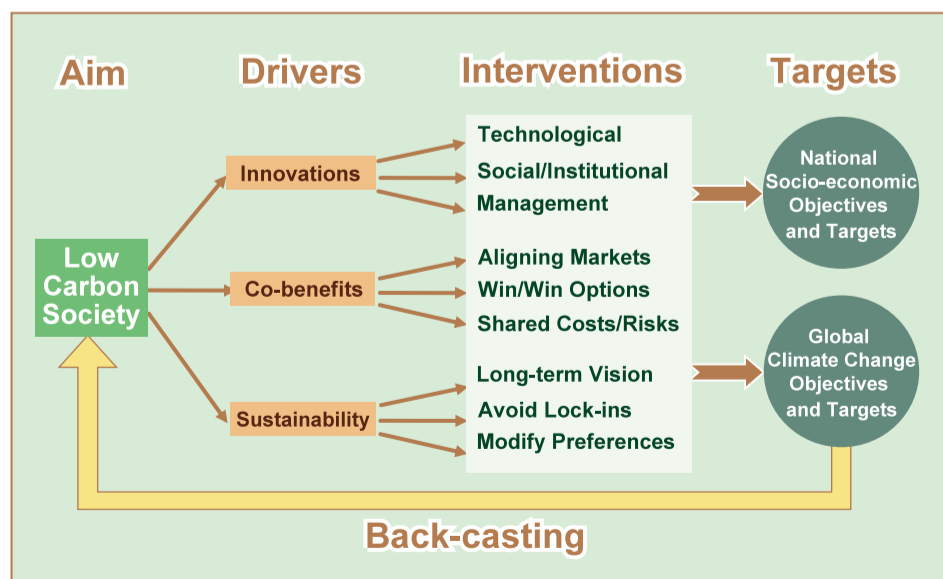


Fig.2 Sustainable Low Carbon Development

### Sustainable low-carbon Asia - backcasting methodology can identify possible leap-frogs to sustainable development (AIM/NIES)

by Mikiko Kainuma (NIES), Junichi Fujino (NIES), Kejun Jiang (ERI, China) and P.R. Shukla (IIM, India)

In order to achieve the global "50 by 50 target", Asian countries must strive toward Low-Carbon Society (LCS) design ideals. Our collaborative research focuses on visions and roadmaps to achieving LCS, especially in Asian countries (China, India, Thailand, Japan, etc.).

National Institute for Environmental Studies (NIES), Japan

Contact: Junichi Fujino, D.Eng. (NIES), fuji@nies.go.jp



### Climate change negotiations: can Asia change the game? (Civic Exchange)

by Andrew Stevenson (Civic Exchange), Tariq Banuri (Division for Sustainable Development, United Nations) and Cornie Huizenga (Clean Air Initiative – Asia)

Can Asia be a game changer in solving the global climate crisis? Given the seriousness of emerging science, it may have to be. This session will examine key questions and outline potential solutions for strengthening participation from Asia in the post-Kyoto climate agreement.

Civic Exchange (CE), Hong Kong

Contact: Andrew Stevenson (Civic Exchange), astevenson07@gmail.com



### India-EU cooperation on climate security: a new framework for action? Insights from the Potsdam Process (AGCC)

by Titus Alexander (Director, AGCC) and Tom Spencer (Director, AGCC; Executive Director, European Centre for Public Affairs; Vice-Chairman, the Institute for Environmental Security)

High level discussions in Europe and India about scientific and political cooperation to accelerate action on climate change and clean development, focused on practical measures (solar, sustainable biomass, black carbon, extension of ETS); joint research; and political opportunities for enhanced cooperation within the UNFCCC.

Action for a Global Climate Community (AGCC), United Kingdom

Contact: Estelle Rouhaud (AGCC), estellerouhaud@climatecommunity.org

