

# Low Carbon Technology Cooperation in Asia toward COP 21: Possibilities and Challenges

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## Project on Technology Assessment of CO<sub>2</sub> Emissions Reduction

- Collaborative project between IGES, UNU-IAS and AIT funded by MOEJ
- Assessment of JCM Projects and Recommendations for Further Strategic Enhancement
- International assessment and effective dissemination strategies of Japanese low carbon technologies
  - International cooperation

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## International cooperation

- Analyse international strategies of other active developed nations (US, UK, France and Germany) for promoting low carbon technology with a view to learning effective strategies for their diffusion to developing countries (especially those in Asia) and building effective partnerships for doing so
  - Building partnerships for
    - Research
    - Interaction with multi-lateral processes

## Aim of Expert Meeting

- To survey key issues in low carbon technology transfer
- Understand different approaches and experiences of other developed countries in promoting low carbon technology to developing countries
- Seek input from invitees on themes and ways forward to develop the project

# Themes in technology

- Scales International-National-Local
  - UNFCCC Process
  - Other bi/multi-lateral processes
  - National Level Innovation systems and regulatory frameworks
  - Local level implementation
  
- Technology-Policy-Market
- Market vs. state
- Technology push vs. technology pull
- Intellectual Property Rights (IPR)

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## Programme

Time	Session
13:15 – 13:25	<b>Opening and Overview</b> – <i>Dr. Christopher Doll</i> (Research Fellow, United Nations University Institute for the Advanced Study of Sustainability (UNU-IAS))
13:25 – 13:55	<b>Guest Presentations</b> – Moderated by <i>Dr. Christopher Doll</i> (Research Fellow, UNU-IAS) Speakers: <i>Dr. Takashi Hattori</i> (Head of the Environment and Climate Change Unit International Energy Agency) <i>Prof. Masachika Suzuki</i> (Associate Professor, Sophia University) <i>Mr. Markus Hagemann</i> (Founding Partner, NewClimate Institute)
13:55 – 14:10	<b>Panel Discussion</b>
14:10 – 14:15	<b>Closing Remarks</b> – <i>Dr. Christopher Doll</i> (Research Fellow, UNU-IAS)

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