## **How Deeply Can Asia Decarbonise?**

#### Launch Event on "Enabling Asia to Stabilise the Climate"

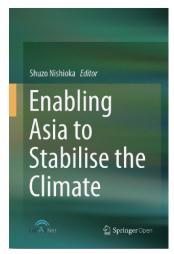
Date & Time: 12/5 (Sat) 13:30 - 15:00

Venue: Japan Pavilion

Organiser:

Institute for Global Environmental Strategies (IGES)





A decade starting from COP21 would be a major turning point for global civilisation facing an emergency where human survival is threatened. The Asian region continues to develop as a result of economic growth, and if current trends continue, GHG from this region are expected to comprise half of all global emissions in 2050. In this regard, it is impossible to bring about global and historical transition unless Asia tackles it seriously. In fact, Asia could leapfrog and become the region leading the world by moving forward with the creation of low-carbon societies with our gaze fixed properly on the future.

The Low Carbon Asia Research Network (LoCARNet) has been developing a book entitled "Enabling Asia to Stabilise the Climate" as a joint project with like-minded researchers in Asia who work for low-carbon development in this region. On the occasion of COP21, we would like to launch the book at a side-event at the Japan pavilion, to give a message from Asia to the world.

The book contains the following contents: the first part of the book mentions that Asia holds

the key to global climate stabilisation, and there is enough potential for Asia to develop while decreasing GHG emissions, by presenting research results conducted by AIM model researchers in Asia. The second part, of this book shows some cases whereby modeling results are applied to low-carbon development policies in both national and local revels respectively in an effective manner. Then, in the third part, the book shows a couple of good practices that have been conducted so far, on how low-carbon development activities and measures could address barriers in each major policy fields to implement potential reduction into the real.

At the side-event, a brief overview and introduction will be presented by Dr. Shuzo Nishioka, chief editor of the book, followed by presentations of each three parts. This side-event aims to demonstrate on how Asian countries endeavour to build low-carbon societies, and to further promote global cooperation towards realising low-carbon societies.

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Chair: Dr. Junichi Fujino, Senior Researcher, NIES, Japan

#### **Programme**

13:30 - 14:10 (40mins)	Keynote Presentation  Japan's Comprehensive and Continual Support Package for the Creation of Scientific Climate Policies in Asia  Dr. Shuzo Nishioka, Senior Research Advisor, IGES, Japan  How Deeply Can Asia Decarbonise? Message from Asia to the World
	Prof. P. R. Shukla, Co-Chair of IPCC WG III
	Presentations
14:10 - 14:40 (30mins)	Potential of Low-Carbon Development in Vietnam, from Practices to Legal Framework Dr. Nguyen Tung Lam, Director, ISPONRE, Viet Nam
	<b>'Science-to-action' of the Sustainable Low Carbon City-region</b> Prof. Ho Chin Siong, Professor, Universiti Teknologi Malaysia (UTM), Malaysia
	Potential of Reducing GHG Emission from REDD+ Activities in Indonesia Prof. Rizaldi Boer, Professor, Bogor Agricultural University, Indonesia
	Fostering Capacity Development for Asia's Leapfrog
	Dr. Jakkanit Kananurak, Climate Change International Technical and Training Center (CITC)
	Science-based Policy Formulation: LoCARNet Research and Policy
	Integration Activities  Ms. Tomoko Ishikawa, Senior Policy Researcher, IGES, Japan
14:40 - 14:50 (10mins)	tbc Comments
14:50 - 15:00 (10mins)	Q&A