

## “Roadmap and Actions toward Low Carbon Societies in Malaysia and throughout Asia”

By National Institute for Environmental Studies (NIES) & University of Technology Malaysia (UTM)

- ❖ **Date:** 15 November 2013 (Fri)
- ❖ **Time:** 11:30am – 13:00pm
- ❖ **Venue:** Room Wroclaw

We have developed a methodology to create quantitative scenarios and roadmaps toward low carbon societies in Asia. The event will present our latest scientific findings and feedbacks mainly on;

- 1) Ten actions toward Low Carbon Asia,
- 2) Implementation Plan and Roadmap for Low Carbon Society in Iskandar Malaysia, and
- 3) Asian challenges and opportunities to develop sustainable low carbon society based on scientific approach and policy initiatives.

Time	Agenda
11: 30 – 11:40	<b>Opening Remarks</b> Prof. Ir. Dr. Mohd. Azraai Kassim, University of Technology Malaysia
11:40 – 11:50	<b>Ten Actions toward Low Carbon Asia</b> Dr. Mikiko Kainuma, National Institute for Environmental Studies, Japan
11:50 – 12:00	<b>Low Carbon Society Blueprint for Iskandar Malaysia 2025 and its Roadmap</b> Prof. Dr. Ho Chin Siong, Project Manager, University of Technology Malaysia
12:00 – 12:10	<b>Iskandar Malaysia: Actions for a Low Carbon Future</b> Ms. Maimunah Jaffar, Head of Planning & Compliance and Environment, Iskandar Regional Development Authority, Malaysia
12:10 – 12:20	<b>Towards Putrajaya Green City 2025</b> Tan Sri Dato’ Seri (Dr.) Aseh Bin Hj Che Mat, President, Putrajaya Corporation Dato’ Omairi bin Hashim, Vice President (City Planning), Putrajaya Corporation
12:20 – 12:45	<b>Panel Discussion</b> Prof. P.R. Shukla, Indian Institute of Management, India. Dr. Jiang Kejun, Energy Research Institute, China. Prof. Dr. Ho Chin Siong, Universiti Teknologi Malaysia, Malaysia. Dr. Shuzo Nishioka, Institute for Global Environmental Strategies, Japan.
12:45 – 13:00	<b>Questions &amp; Answers</b>

**Chairperson:** Dr. Junichi Fujino, National Institute for Environmental Studies, Japan.

# Speaker's Profile



COP19/CMP9  
UNITED NATIONS  
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WARSAW 2013



**Prof. Ir. Dr. Mohd. Azraai Kassim** [azraai@utm.my]

Deputy Vice Chancellor of University of Technology Malaysia (UTM). Registered Professional Engineer with the Board of Engineers Malaysia, Fellow of Institution of Engineers Malaysia and has over 30 years of academic, administrative and industrial working experience.



**Dr. Mikiko Kainuma** [mikiko@nies.go.jp]

Fellow at the Centre for Social and Environmental Systems Research of NIES. Her areas of expertise are environmental system engineering and scenario analysis.  
<http://2050.nies.go.jp/>



**Prof. Dr. Ho Chin Siong** [ho@utm.my]

Senate Member and Director of the Office of International Affairs, University of Technology Malaysia. Area of expertise includes Town Planning and Low Carbon City. Project Manager of Malaysia/Japan-Joint Research Project for Development of Low Carbon Society Scenarios for Asian Regions.



**Ms. Maimunah Jaffar** [maimunah@irda.com.my]

Head of both Division for Planning & Compliance and Environment in Iskandar Regional Development Authority. Her responsibilities include: ensure stakeholders' alignment to Iskandar Malaysia (IM) vision, development compliance, and provide strategic environmental policy advice and directions for IM through the Green-focused Agenda.



**Tan Sri Dato' Seri (Dr.) Aseh Bin Hj Che Mat** [presiden@ppj.gov.my]

President, Putrajaya Corporation cum Mayor, City of Putrajaya. Responsible for the planning, development, management and administration of the City of Putrajaya, the Federal Government Administrative Centre of Malaysia



**Dato' Omairi bin Hashim** [omairi@ppj.gov.my]

Vice President of City Planning Department, Putrajaya Corporation. Overseeing the implementation of development policies, guidelines and good environmental & town planning practices in Putrajaya. Currently working on Putrajaya Green City Initiatives in collaboration with KETTHA, UTM, NIES and other Japanese partners.



**Prof. P.R. Shukla** [shukla@iimahd.ernet.in]

Professor in Public Systems Group at the Indian Institute of Management and he is a lead author of several prestigious international reports including nine reports of the Intergovernmental Panel on Climate Change (IPCC).



**Dr. Jiang Kejun** [kjiang@eri.org.cn]

Research Professor at Energy Research Institute who specializes in Energy System Analysis. He is mainly working on policy assessment for energy and environment policy assessment by leading Integrated Policy Assessment Model for China (IPAC) team.



**Dr. Shuzo Nishioka** [nishioka@iges.or.jp]

Secretary General of the Low Carbon Asia Research Network (LoCARNet) and the International Research Network for Low Carbon Societies (LCS-RNet)/IGES. He is chair of the Subcommittee for Long/mid-term Low Carbon Policy after 2013 under the Central Council of Environment, Japan.



**Dr. Junichi Fujino** [fuji@nies.go.jp]

Senior Researcher, NIES and Asia-Pacific Integrated Model (AIM) member since 2000. Recently he has been actively involved in Japanese energy and climate change scenarios development after nuclear accidents, Japanese Future City Initiative, Low Carbon Asia research and Fukushima revitalization.

## Further Details / Contact Info

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