

NIES/UTM Side-Event at COP17
Low-carbon Society (LCS) in Asia:
From Planning to Implementation

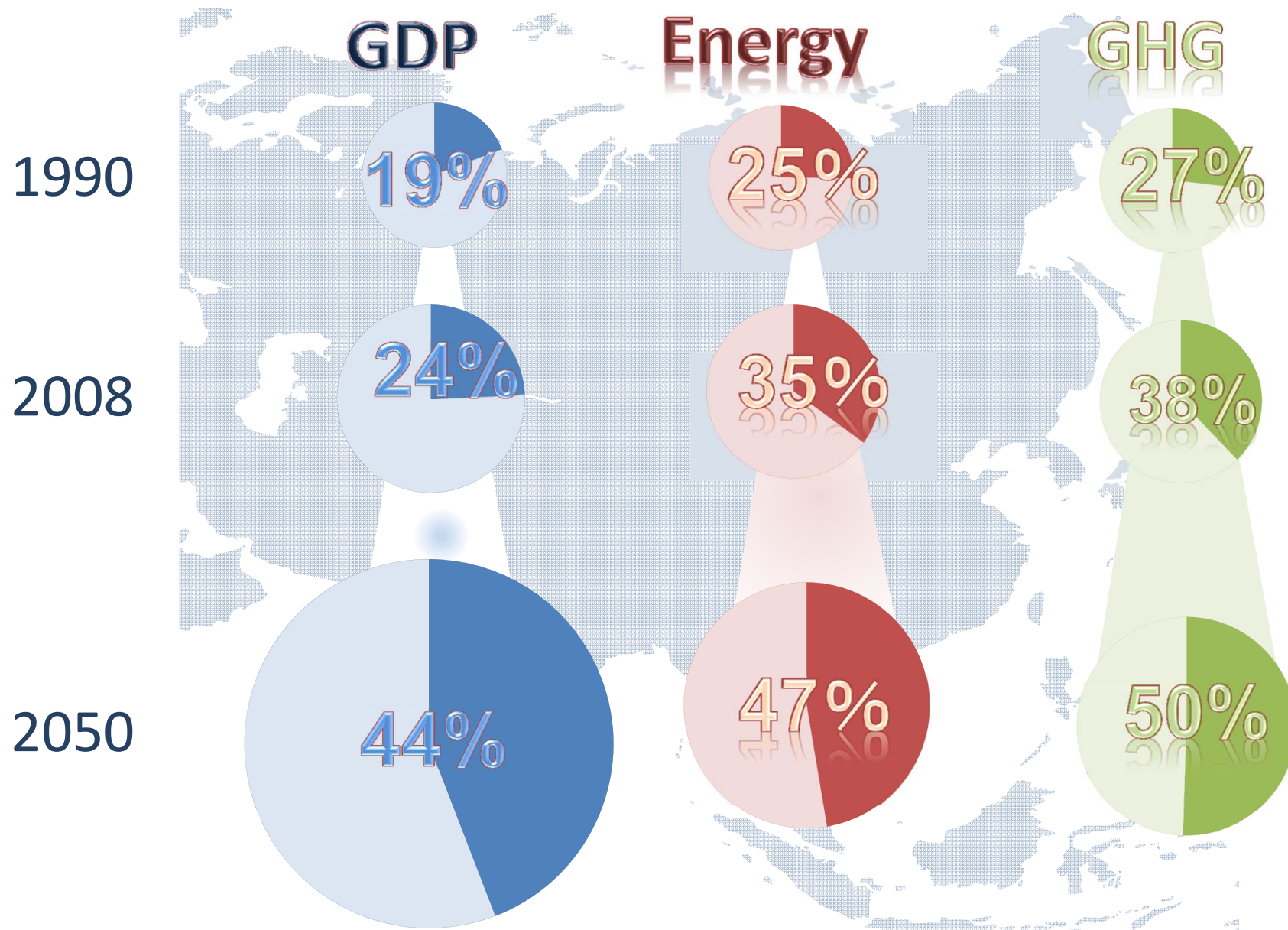
**A proposal for establishing the
Asia Research Network for Low Carbon Development
(ARNLCD)**

2 December 2011

Dr. Shuzo Nishioka

Senior Research Advisor, Institute for Global Environmental Strategies (IGES)
Secretary-General, International Research Network for Low Carbon Societies (LCS-RNet)

Growing Importance of Actions towards Low-carbon Development in Asia



Source: Presentation by Dr. Mikiko Kainuma (Nov. 2011)

Existing mechanisms ...

International/Regional:

- ADB: RDTA: Strengthening Planning Capacity for Low Carbon Growth in Developing Asia: 2011-2013
- World Bank: Low Emission Development Policy Implementation: 13 July 2011
- EU ASEM: ASEM Green Growth Forum: 3-4 Oct. 2011 Hanoi
- Asia-Pacific Network for Global Change Research: 1997-

Japan:

- Asia GHG inventory workshop: 2002-
- Training WS of Integrated Assessment Model for CC policy: 1996-
- JICA/JST SATREPS Program (Malaysia): 2011-
- Asia Low Carbon Society Research: 2009-2013
- International Research Network for Low Carbon Societies (LCS-RNet): 2008- (Held 5 WSs in 2010-21 in the region)

Other than the above, there are lots of similar mechanisms in Asia.

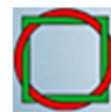
LCS-RNet

- International Research Network for Low Carbon Societies -

Researchers' network who dedicate to governmental policy making process to reach a Low Carbon Society responding to G8 and world leaders' requirements



IGES



Wuppertal Institute

UKERC



NRTEE



NIES JAPAN



국립환경과학원



Low Carbon Development Asia Knowledge Sharing and Research Networking



Mohamad Bin
SA'ELAL
Malaysia



Sirintornthep
TOWPRAYOON
Thailand



Rizaldi BOER
Indonesia



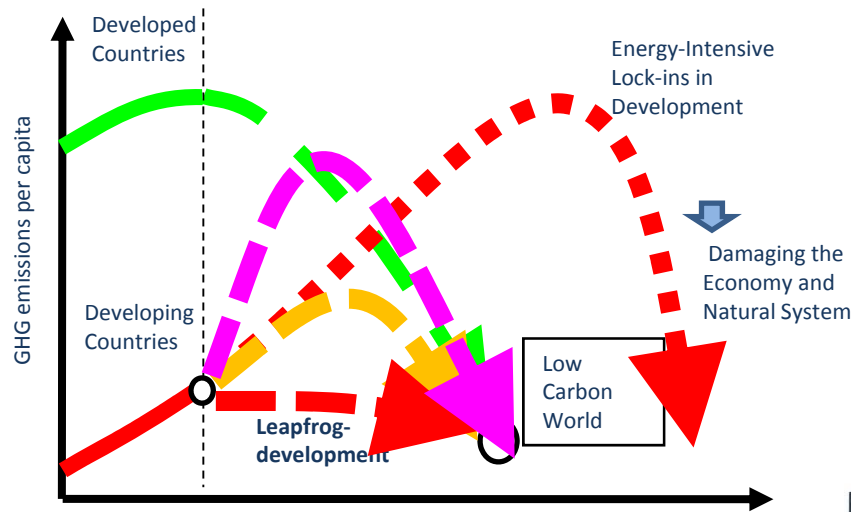
Ho Chin
SIONG
Malaysia



Mikiko
Kainuma
Japan



Bundit
LIMMEECHOKCHAI
Thailand



Yutaka
MATSUZAWA
Japan



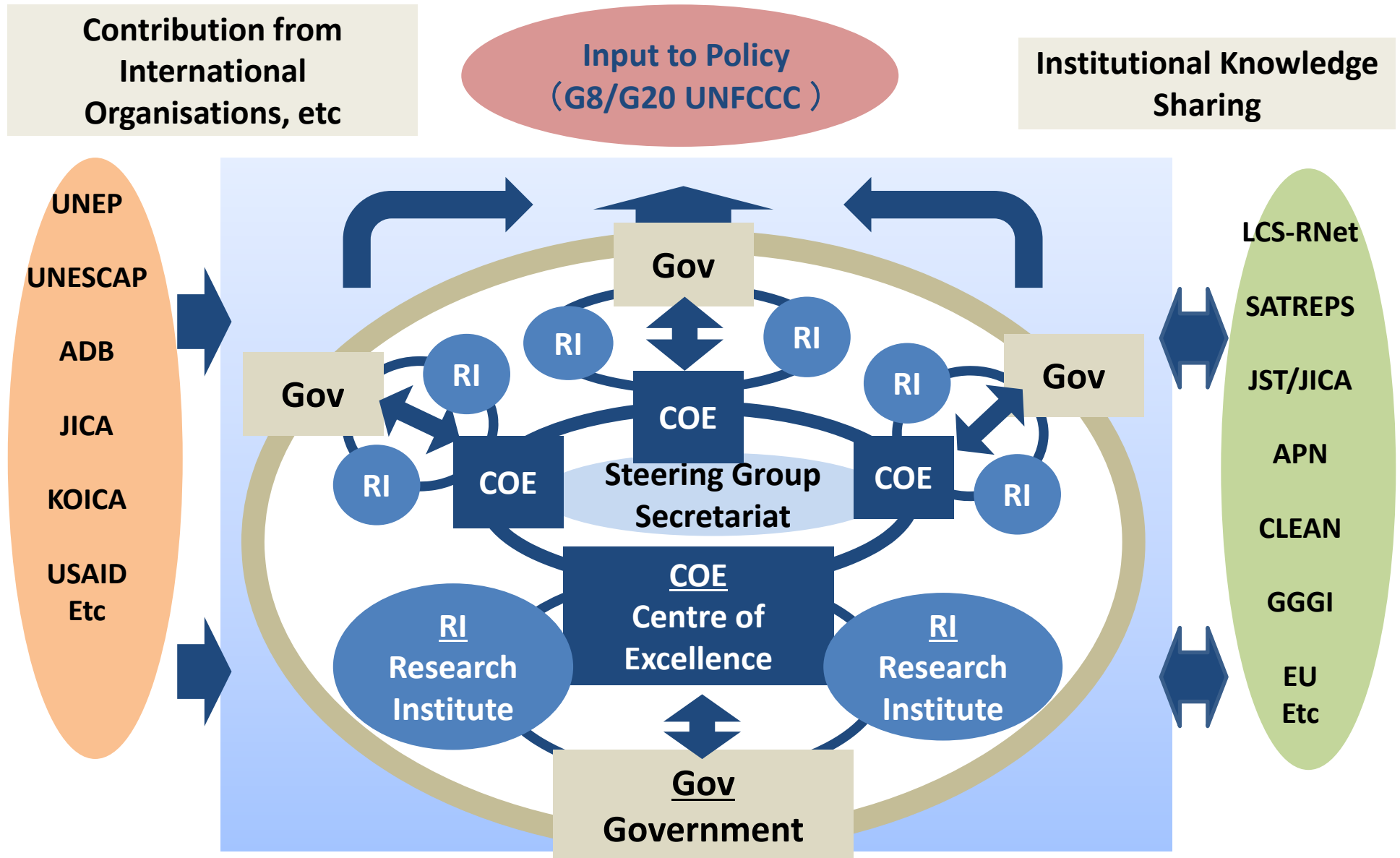
Hak MAO
Cambodia



Jiang
KEJUN
China



Asia Research Network for Low Carbon Development (ARNLCD)



A proposal for establishing the
Asia Research Network for Low Carbon Development (ARNLCD)
by research organisations dedicating to LCD policy formation

Rationale: In order to strengthen Asia's fundamental and sustained capacity in formulating science-based policies for low-carbon development, and to carry out "leapfrog" development in Asia for global climate stabilisation, launching a network called the "Asia Research Network for Low Carbon Development" should be considered.

Mechanism: A platform for knowledge sharing and capacity building of in-country researchers, composed of research communities deeply involved in low-carbon development policy processes. Active researchers in-country will work together with Japanese researchers on practical matters—not reports for the bookshelf.

Objective: To strengthen the scientific base for LCD policies by proactively exchanging the knowledge rooted in the region between policy makers and researchers.

Characteristics: A self-independent, autonomous research network, operated through voluntary initiatives by researchers in each country.

Organisation: A network of COEs (Centers of Excellence) designated as country focal points. Managed by a steering group and secretariat.

Funding: Contributions are expected not only from donor countries but also from international organizations and from ASEAN countries themselves.

Action Schedule: After agreed at the ASEAN+3 EMM, preparatory arrangements will be initiated for its launch by 2013.



Thank you very much for your attention!



LCS-RNet Secretariat

<http://lcs-rnet.org/index.html>

c/o Institute for Global Environmental Strategies (IGES)

2108-11 Kamiyamaguchi, Hayama, Kanagawa 240-0115, Japan

E-mail: lcs-rnet@iges.or.jp

Fax: +81 (0)46 855 3809