

Low Carbon Asia Research Network



An open network of researchers, research organisations, as well as like-minded relevant stakeholders that facilitates the formulation and implementation of science-based policies for low-carbon development in the Asian region



Proposed at ASEAN+3 EMM in 2011 by GoJ and IGES

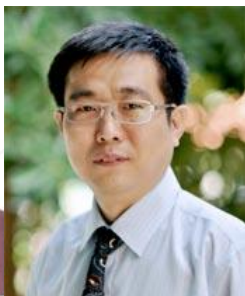
The 1st Meeting held in Bangkok, October 2012

The 2nd Meeting held in Yokohama, July 2013

Report: COP19 Side-event, **today, 16:30-, Japan Pavilion**



Rizaldi
BOER
Indonesia



Bundit
LIMMEECHO
KCHAI
Thailand



Tung
Lam
NGUYEN
Vietnam



Ho Chin
SIONG
Malaysia



国家发展和改革委员会能源研究所
Energy Research Institute National Development And Reform Commission



Sirintorn-
thep
TOWPRAY
OON
Thailand



Mikiko
KAINUMA
Japan



Hak MAO
Cambodia



JGSEE
The Joint Graduate School of Energy and Environment



LoCARNet - Activities and Uniqueness

- **Network of leading researchers/experts** who are deeply involved in low-carbon development policy processes in Asia
- **Science-Science-Policy Dialogue**: LoCARNet promotes research and training for policies towards low-carbon development by enabling a sufficient amount of dialogue among/between scientists and policy-makers.
- **Ownership of knowledge by countries**: LoCARNet encourages collaboration amongst researchers in-country whose research capacity and scientific knowledge are firmly grounded in their home countries.
- **Regional Collaboration**: LoCARNet aims to increase in research capacity in the AP region through knowledge sharing and information exchange, in the scheme of regional S-S-N cooperation.

UTM has been going ahead with low-carbon and green urban research in **Iskandar** and many cities. UTM's research results and policy application are sufficient to lead research in this field in Asia.



UTM has established “**Low Carbon Asia Research Centre**” as a CoE with four functions: research and education; knowledge accumulation; capacity development; and, policy application for ASEAN countries.

**UTM +IRDA as
leaders of
Asia Low
Carbon Cities
in CLoCAS**

LoCARNet is proposing “**Centre for Low Carbon Asia Strategies (CLOCAS)**”, a league of COEs, which will lead environment and energy strategies and policies for Low Carbon Development in Asia.

Future vision of Low Carbon Asia Research Network (~2016)

Center for Low Carbon Strategies (CLOCAS)

Think Tank for Low Carbon Development in Asia

