

# East Asia Low Carbon Growth Partnership

and Japan's cooperation in achieving low carbon  
growth in Vietnam

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## East Asia Low Carbon Growth Partnership

The partnership aims to **promote low-carbon growth in countries of East Asia Summit (EAS)**, through enhancing regional cooperation.

### East Asia Low Carbon Growth Partnership Dialogue

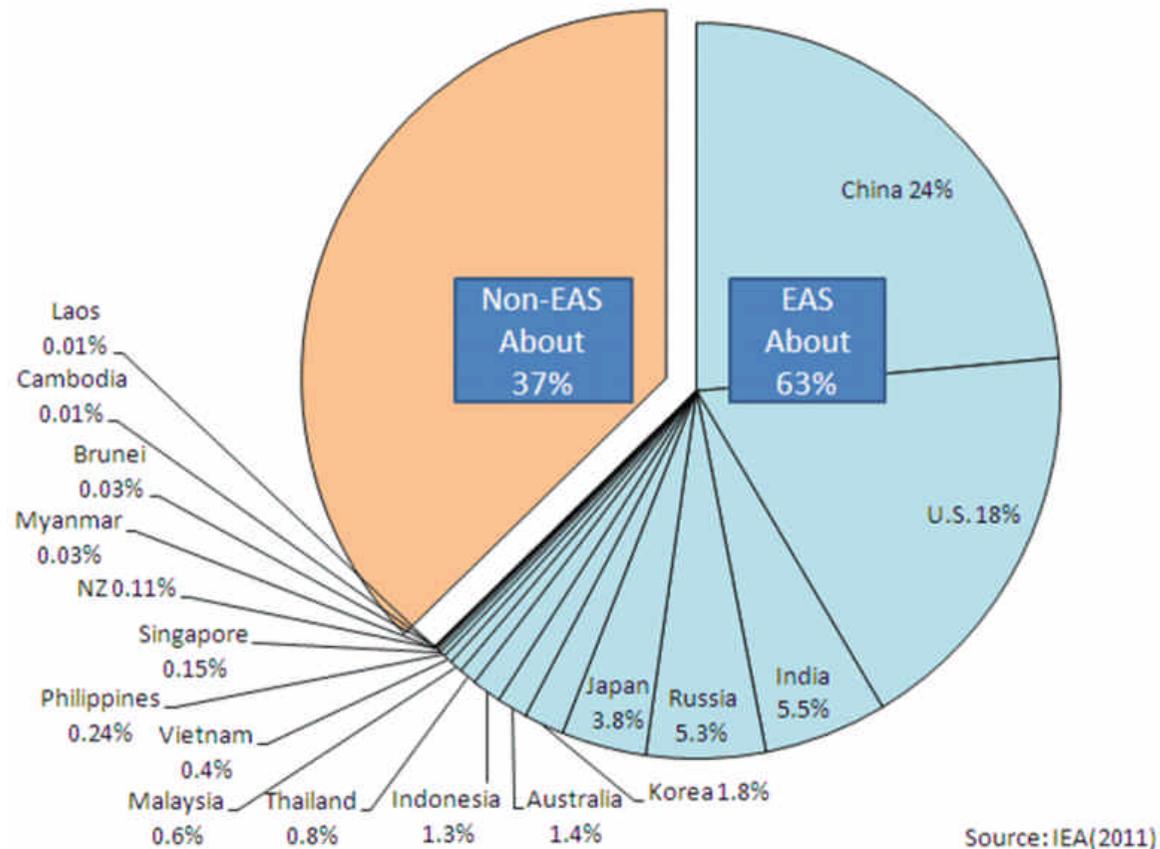
- (1) The Dialogue was **held in Tokyo, Japan on April 15<sup>th</sup> 2012**.
- (2) The Dialogue was co-chaired by ;
  - H.E. **Mr. Koichiro Gemba**, Minister for Foreign Affairs of **Japan**
  - H.E. **Mr. Rachmat Witoelar**, President's Special Envoy for Climate Change and Executive Chair of the National Council on Climate Change of the Republic of **Indonesia**
- (3) Representatives from **18 countries of the EAS** and **9 observer organizations** attended the Dialogue.



## East Asia Low Carbon Growth Partnership

EAS region is the world's economic growth center, as well as the largest greenhouse gas emissions area (**63% of the global emission**)

### CO<sub>2</sub> emissions from fuel combustion



### Summary of the discussions in the Dialogue

- ◆ Low-carbon growth is a key to realizing sustainable growth toward the future.
- ◆ **Bilateral and regional initiatives** could play an important role for achieving low-carbon growth and enhancing the capacity of the developing countries.
- ◆ The importance of promoting cooperation in line with the following 3 pillars;
  - (1) to develop their own **low-carbon growth strategies** in each country,
  - (2) importance of **technology, market and non-market mechanisms**,
  - (3) importance of **cooperation among various stakeholders**.
    - agreed to work towards establishing “**East Asia Knowledge Platform for Low-carbon Growth**” .

★ On that occasion, exhibition was held to introduce the efforts toward low carbon growth by local governments and private sectors in Japan, such as energy conservation technologies and the ways of reducing CO2 emissions with the use of renewable energy.

# East Asia Low Carbon Growth Partnership

East Asia Summit(EAS), EAS Ministerial Meetings

report

East Asia Low Carbon Growth Partnership Dialogue

Confirmation of the importance of low carbon growth at the high political level

Sharing of best practices and knowledge in the region

Building of "Asian models" for low carbon growth

Pillar 1  
Cooperation for formulation and implementation of low carbon growth strategy  
infrastructures, capacity building, etc.

Pillar 2  
Utilization of market / technologies  
Establishment of flexible and effective new market mechanism to promote efficient GHG emissions reduction and technologies transfer

Pillar 3  
Enhancement of networks  
• Further upgrading networks among research institutes in the region and inputs are utilized by policy-makers and implementation agencies  
• Sharing knowledge among central and local governments, research institutes and private sector in the region

finance

technologies

Capacity Building

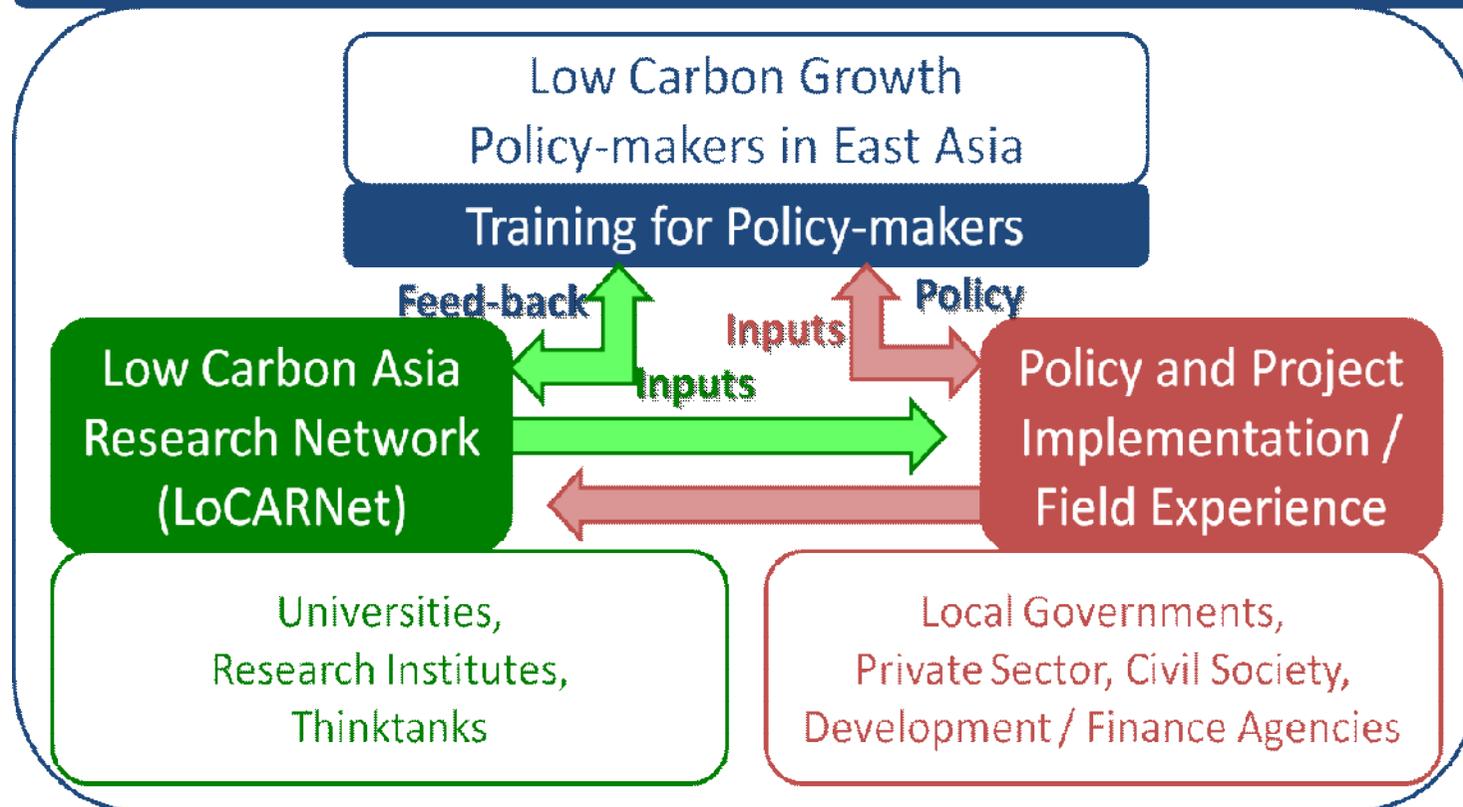
Realization of low carbon growth in EAS region

# East Asia Low Carbon Growth Partnership

East Asia Summit (EAS) and Ministerial Partnership Dialogues

↑ Intellectual Inputs ↑

East Asia Knowledge Platform for Low Carbon Growth



# Japan's cooperation towards low carbon growth in Vietnam

## Examples – Comprehensive Support Framework

### Example in Vietnam –

### Structured, Multi-layered Support from Policy to Actions

Towards a Low-carbon and Climate-resilient Society

National Development Strategy, Budget Allocation & Finance Plans and Policy Coordination

#### Mitigation Actions

- NAMA\* and MRV of Mitigation Effects
- Energy, Forestry, Transportation, etc.

#### Adaptation Actions

- Climate prediction & vulnerability assessment
- Disaster prevention, agriculture, fisheries, etc.

Policy Loan for Climate Change

#### Physical Infrastructure Development

- Renewable energy
- Energy efficiency
- Urban transport
- Flood management, etc.

#### Policy & Institutional Improvement

- National program on community disaster risk management
- Energy efficiency labeling system, etc

#### Capacity Building

- National Greenhouse Gas Inventory formulation
- Climate change projection model analysis, etc.

Support for Individual Projects and Programs

## Japan's cooperation towards low carbon growth in Vietnam

### Mitigation

Loan Aid (“Two-Step” Loan) + Technical Cooperation

Vietnam: Energy Efficiency and Renewable Energy Promotion

Loan (Climate Change)

Project	Loan Agreement	Loan Amount (Million Yen)	Interest rate	Amortization / grace period
Providing medium- and long-term loans through the Vietnam Development Bank (VDB) (called two-step loan) required to promote the use of energy-saving devices and renewable energy by companies in energy-intensive industries (iron & steel, cement, food processing, etc.)	November 2009	4,682	0.25% (0.01% for consulting services)	40/10 Year

**Preferential condition  
(Climate Change Japanese ODA Loan)**

- Assistance to VDB will be provided for
  - 1) capacity building of evaluating energy-related finance based on Japan's experiences
  - 2) creating and managing energy-saving and renewable energy device lists



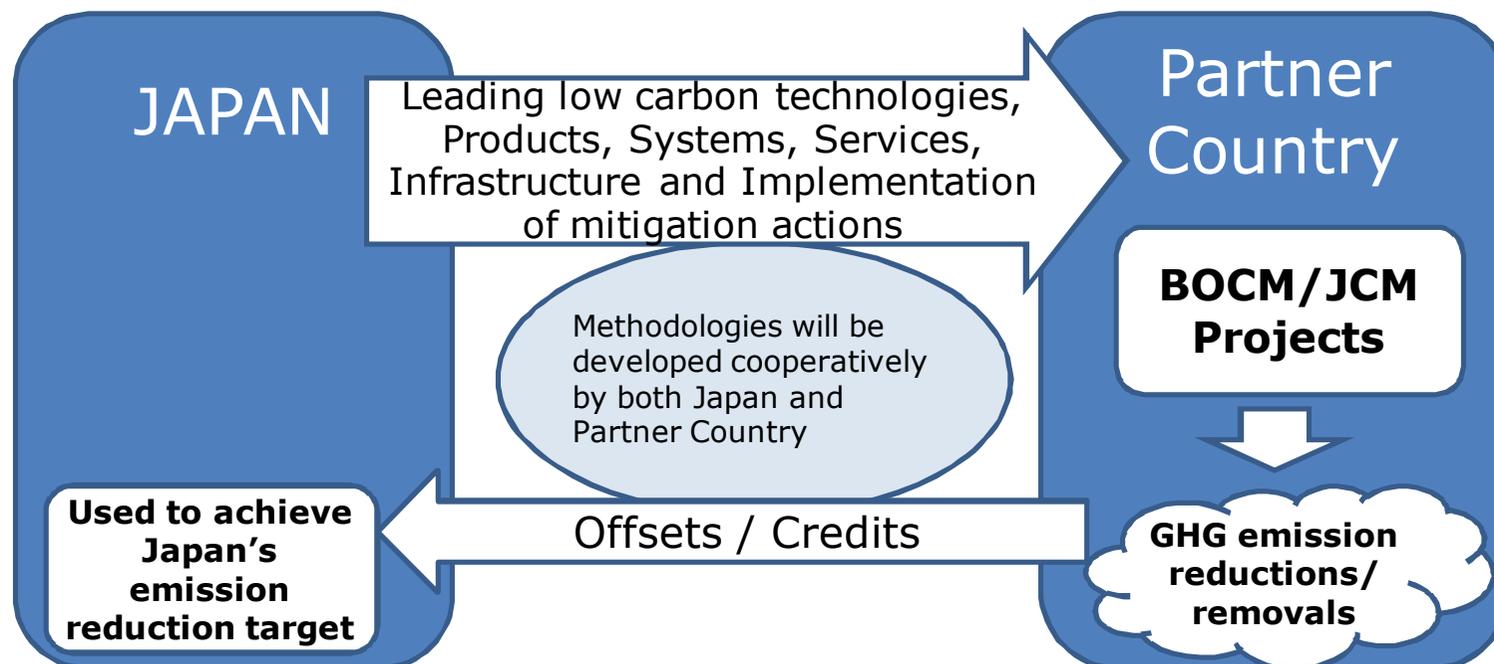
Photo: from recent training course for Vietnam power engineers

Press release

[http://www.jica.go.jp/english/news/press/2009/091110\\_ref2.html](http://www.jica.go.jp/english/news/press/2009/091110_ref2.html)

## Bilateral Offset Credit mechanism (BOCM) / Joint Crediting Mechanism (JCM)

- ◆ To facilitate diffusion of leading low carbon technologies, products, systems, services, and infrastructure as well as implementation of mitigation actions, and contributing to sustainable development of developing countries.
- ◆ To appropriately evaluate contributions to GHG emission reductions or removals from developed countries in a quantitative manner, through mitigation actions implemented in developing countries and use those emission reductions or removals to achieve emission reduction targets of the developed countries.
- ◆ To contribute to the ultimate objective of the UNFCCC by facilitating global actions for emission reductions or removals.



**Thank you**

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