

Session 2-2: Resilient Cities

Managing Natural Disaster for Resilient Urban Transportation Infrastructure

Dr Kwang Sik Kim, Department of Urban and Regional Planning,
Universiti Teknologi Malaysia

Evaluation of the Resiliency of Laguna Lake Catchment Area in the Philippines

Prof Damasa B. Magcale-Macandog, Professor, University of the
Philippines Los Banos

Develop and Implement the Climate Change Resilience Action Plan in Can Tho City

Dr Ky Quang Vinh, Director, Climate Change Coordination Office, Can
Tho City

Sources of Financing for Climate Change Adaptation: Opportunities and Stresses

Dr Peter N. King, Senior Advisor, IGES

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The session outlined some good examples about **modelling the potential impacts of natural disasters** to the local people and suggested some suitable solutions to deal with the climate change risks. Besides, the opportunities and challenges of the **financial sources** for the climate change adaptations were also discussed.

Key findings

- **Enhancing the capacity of local government** is vital to address climate change risks which needs to be improved through exchange of information, educational activities consultant meetings on the development of successful measures.
- Assessment and coordination related to the source of climate change **finances** as well as how to receive the **climate funds** and spend them properly are obvious gaps with the local disaster prevention efforts being made.

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Concrete/practical steps

- The dissemination of the benefits of successful climate change projects is the particular importance for **scaling up** its achievements to other regions and might encourage the actions of the local government and stakeholders against climate change.
- Closer cooperation between climate change **experts and local governments** is a necessary step to create the wise targets and objectives which bring the real benefits for the local communities.
- **Communication with local people** to enhance their awareness about the impacts of climate change through educational campaigns and event might make the significant contribution to the successful projects.

Main messages

- Funds are available for adaptation projects (but not yet disbursed much)
 - Demands are on the ground (already impacts of climate change have been observed)
 - Local authorities tend to lack baseline data and capacities to design 'bankable' adaptation projects to tap into the available funds
- ➔ The gap needs to be filled: needs for more capacity buildings, trainings, experts: roles of researchers / scientists / engineers