

## DRAFT AGENDA

### “Workshop on a quantitative and qualitative design of low carbon development plan in Cambodia”

26 September 2016, CAMBODIANA Hotel, Phnom Penh, Cambodia

7:30-8:30

#### REGISTRATION

8:30-9:00

#### OPENING SESSION

- National Anthem: **Ms. Cheat Meardey**, Technical Officer
- Welcome Remarks: **Dr. Shuzo Nishioka**, LoCARNet Secretary General/IGES
- Opening Remarks: **H.E. Eang Sophallth**, Under Secretary of State, the Ministry of Environment, Cambodia
- Group Photo: All participants

9:00-9:20

#### COFFEE BREAK

#### SESSION 1: Relevant policies and measures to respond to climate change in Cambodia (Chair: Dr. Shuzo Nishioka, IGES)

9:20-9:45 (25 mins)

- Progress of national actions to address climate change (Q&A)
  - **Mr. Sum Thy**, Director of Climate Change Department  
*(Update of national policies, strategies, and actions to address climate change challenges)*

9:45-10:10 (25 mins)

- Transport development policy and climate change responses (Q&A)
  - **Mr. Chreng Phollak**, Director of Department, Ministry of Public Works and Transport  
*(Update of national policies, strategies, and plans for transport development and climate change responses; e.g. construction of sky-roads and railway, etc.)*

10:10-10:35 (25 mins)

- Energy development policy and climate change responses (Q&A)
  - **Mr. Toch Sovanna**, Director of Department, Ministry of Mines and Energy  
*(Update national policies and strategies to ensure stable and affordable energy supply on the one hand and to contribute to reducing CO<sub>2</sub> emissions on the other hand)*

10:35-11:00 (25 mins)

- Enhancing actions for waste management in Cambodia (Q&A)
  - **Mr. Nget Bol**, Ministry of Environment  
*(Update of current government's measures for waste management)*

#### SESSION 2: Low carbon development and climate change responses from international

**perspectives (Chair: Dr. Hak Mao, Deputy Director of Dept. of Technology and Science, DST)**

11:00-11:30 (30 mins)

- Japan's climate change policies and measures (title tentative) (Q&A)
  - *(to be confirmed)**(Brief introduction of Japan's climate change policies and measures to speakers and participants)*

11:30-12:00 (30 mins)

- Municipal waste management options (Q&A)
  - **Prof. Takeshi Fujiwara**, Okayama University, Japan*(Scenario development for municipal waste generation and GHG emissions as well as indication of sound waste management)*

**12:00-13:00 LUNCH BREAK**

13:00-13:20 (20 mins)

- Best practices for low carbon development actions at local level in Malaysia (Q&A)
  - **Prof. Ho Chin Siong**, UTM, Malaysia*(Showing best practices of low carbon development in Iskandar, which is also a good example of engaging between academia and decision-makers for low carbon design)*

13:20-13:40 (20 mins)

- Low carbon development and climate change policies in Myanmar (Q&A)
  - **Mr. Wan Maung**, Assistant Director, Environmental Conservation Department, Ministry of Natural Resources and Environmental Conservation, Myanmar*(Update of national policies and strategies related to low carbon development and climate change responses)*

13:40-14:00 (20 mins)

- Low carbon development and climate change policies in Lao PDR (Q&A)
  - **Mr. Bounthee Saythongvanh**, Senior Officer, Department of Disaster Management and Climate Change, Ministry of Natural Resources and Environment*(Update of national policies and strategies related to low carbon development and climate change responses)*

**SESSION 3: Enhancing actions to respond to climate change from low carbon society research network (LoCAR-Net) perspectives (Chair: Mr. Chea Chan Thou, Director of DST)**

14:00-14:30 (30 mins)

- Roles of research communities for low carbon development and climate change responses (Q&A)
  - **Dr. Shuzo Nishioka**, Secretary General/IGES*(Best practices of research communities contribute to low carbon development and climate change mitigation in Asia and key messages to frame the future research communities)*

**14:30-14:50 COFFEE BREAK**

14:50-15:10 (20 mins.)

- Capacity development for low carbon development and climate change responses (Q&A)
  - **Dr. Jakkanit Kananurak**, Director, Capacity Development Team, TGO, Thailand  
*(Progress of capacity development for low carbon development and climate change responses at Climate Change International Technical and Training Center as well as future plan and expectation)*

15:10-15:30 (20 mins.)

- Climate change and low carbon development research in Lao PDR (Q&A)
  - **Ms. Oulavanh Sinsamphanh**, Lecturer, Acting Head of Climate Change and Sustainable Development Unit, Department of Environmental Technology, Faculty of Environmental Sciences, National University of Laos  
*(Update climate change and low carbon development research in Lao PDR)*

15:30-15:50 (20 mins.)

- Climate change and low carbon development research in Myanmar (Q&A)
  - **Mr. San Win**, Assistant Director, Environmental Conservation Department (ECD), Ministry of Environmental Conservation and Forestry (MOECAAF), Myanmar / Ph. D. candidate in Environmental Technology and the Joint Graduate School of Energy and Environment (JGSEE), King Mongkut's University of Technology Thonburi (KMUTT), Thailand  
*(Update climate change and low carbon development research in Myanmar)*

15:50-16:05 (15 mins.)

- A preliminary research on energy technologies in Cambodia
  - **Mr. Peach Pon**, Technical Officer, DST  
*(Introduction and indication of a recent survey on energy technologies for both climate change adaptation and mitigation in Cambodia)*

16:05-16:35 (30 mins.)

- Projections of GHG emissions and a design of low carbon development plan in Cambodia (Q&A)
  - **Dr. Hak Mao**, Deputy Director of DST  
*(Brief introduction of low carbon research network, explanation of quantitative tools to estimate GHG emissions and reductions and illustration of quantitative reductions of the proposed four policies and twelve strategies)*

#### **SESSION 4: Open discussion and wrap-up (Chairs: H.E. Dr. Tin Ponlok, Secretary General and Dr. Shuzo Nishioka, Secretary General/IGES)**

*(This session will provide opportunities to all participants to express their ideas and contribution in response to the bellow questions.)*

16:35-17:00 (25 mins)

- How to integrate research findings into Government policies and strategies and to translate into concrete actions?
- How to enhance research communities for low carbon development and for addressing climate change impacts?