### The 18<sup>th</sup> Asia-Pacific Seminar on Climate Change Concept Paper

#### "Architecture of an Effective Future Regime"

#### by the Organizers

#### 1. Background

The Asia-Pacific Seminar on Climate Change has served as a regional vehicle for countries to promote confidence building by providing opportunities to exchange information, views and experiences on issues of climate change in a practical manner. As a joint initiative by the Australian Greenhouse Office, Government of Australia and the Ministry of the Environment, Government of Japan, the AP Seminar in such a unique format has been valued both by developing and developed countries inside and outside of the region.

At COP13 and COP/MOP3 in Bali, Parties agreed on Bali Road Map. Toward COP15 and COP/MOP5 to be held in Copenhagen, it is expected that Parties to the UNFCCC and the Kyoto Protocol will negotiate and agree on many different issues on the table. To enhance effectiveness of negotiation toward an agreement at Copenhagen, it is important that countries fill existing information gaps by clarifying technical aspects of key topics on the negotiation table. At the same time, we have to consider how to enhance our efforts on mitigation and adaptation.

#### 2. Objectives

The 18<sup>th</sup> AP Seminar will be organized to convene climate change negotiators to discuss major negotiation issues from a technical point of view, in order to promote understanding about them regardless of country positions in the negotiations. Following Issues will be discussed;

- Science-based adaptation planning, and mainstreaming adaptation concerns into development planning and cooperation
- Mitigation actions that are measurable, reportable and verifiable
- Co-benefits Approach through such as CDM and ODA
- Greenhouse Gas Inventory

#### 3. Organization

The organization of the 18<sup>th</sup> AP Seminar is as follows;

Organizers: the Department of Climate Change, Government of Australia, the Ministry of the Environment, Japan, Department of International Cooperation, Ministry of

Natural Resources and Environment, Vietnam

Participants: Governments in the AP Region (expert level, climate change negotiators),

international organizations, selected research institutions.

(Approximately 40-50 participants)

Date: 2-3 March, 2009 Venue: Hanoi, Vietnam

#### 4. Programme (As attached)

# **Eighteenth Asia-Pacific Seminar on Climate Change**

# "Architecture of an Effective Future Regime"

## **Day 1:**

Day 1.	Opening session
9:00-9:30	*Provisionally Proceeded by the Secretariat before the Introduction of Chairs <opening remarks="">  "Opening Address" by Mr Masaki Suzuki, Councillor, Minister's Secretariat, Ministry of the Environment, Japan(MOEJ), on behalf of the Ministry of the Environment, Japan and Dept of Climate Change, Australia  "Welcome Address" by Mr. Pham Van Tan, Deputy Director General, Department of International Cooperation, Ministry of Natural Resources and Environment(MONRE), Vietnam  ✓ <introduction chairpersons="" of="">  ✓ <remarks by="" chairperson="" on="" seminar="" the="">  "Message by co-chairs" by Ms. Amber Cernovs, Second Secretary, Embassy of Australia, Hanoi, Aus AID &amp; Mr. Taka Hiraishi, Senior Consultant, Institute for Global Environmental Strategies (IGES)  "Hints for your Active Participation in the Seminar" by Mr. Makoto Kato, Administrative Support Team/Conference Secretariat, OECC</remarks></introduction></opening>
9:30-10:10 (including Q&A)	✓ <b>Key Presentations on Low Carbon Societies&gt;</b> "Model Analysis for Low Carbon Society(1) – Japan's Case" by Mr. Shuichi Ashina, Postdoctoral Fellow, Climate Policy Assessment Section, Center for Global Environmental Research (CGER), National Institute for Environmental Studies(NIES) "Low Carbon Scenario up to 2050 for China" by Mr. Qiang Liu, Associate Professor, Energy Research Institute(ERI), National Reform and Development Commission(NDRC), China
10:10-10:30 (including Q&A)	✓ <b>Key Presentations on Climate Resilient Societies&gt;</b> <i>"National Climate Change Adaptation Measures in Korea"</i> by Ms. Mun-hee Jung, Deputy Director, Global Environment Division, Ministry of Environment, Republic of Korea
10:30-10:50	Coffee Break
Sessio	on I – Integrated Adaptation Measures based on Scientific Knowledge
10:50-11:00	✓ < Chair's Introduction to the Theme of the Session> by Chair of the Session
11:00-11:30	✓ < Key Presentation of Issues>  "Wise Adaptation: An useful approach to address climate change?"  by Mr. Taka Hiraishi, Senior Consultant, Institute for Global Environmental Strategies (IGES)
11:30-12:00	✓ < Key Presentation of Issues>  "Introduction to the Earth Simulator: Supporting Science-based Adaptation in Developing Countries"  by Mr. Hiroki Kondo, Principal Scientist of Global Environment Modelling Research Program, Frontier Research Center for Global Change of Japan (FRCGC), Japan Agency for Marine-Earth Science and Technology (JAMSTEC)
12:00-12:30	Substantive Discussion
12:30-14:00	Lunch

Sessi	Session I – Integrated Adaptation Measures based on Scientific Knowledge (Continued)	
14:00-14:30	✓ < Key Presentation of Issues>  "Mainstreaming Adaptation Concerns in Development Assistance Operations – a regional development bank case study"  by Mr. Putu Kamayana, Deputy Country Director, Viet Nam Resident Mission, Asian Development Bank (ADB)	
14:30-15:00	✓ <b>Key Presentation of Issues&gt;</b> "HCMC Climate Change Impact and Adaptation Study: ADB/HCMC PPC" by Mr. Jeremy Carew-Reid, Director, International Centre for Environmental Management (ICEM)	
15:00-15:15	✓ Coffee Break	
15:15-15:45	✓ <b>Key Presentation of Issues&gt;</b> "Networking for Climate Change: Experiences from Montreal Protocol" by Mr. Atul Bagai, Network Coordinator, CAP – Ozon Action Programme, United Nations Environment Programme (UNEP), Regional Office for Asia and the Pacific (ROAP)	
15:45-16:15	✓ <b>Key Presentation of Issues&gt;</b> <i>"Viet Nam-Climate Change Adaptation: Challenges and Opportunities"</i> by Mr. Nguyen Mong Cuong, Climate Change expert, Task Leader, Vulnerability and Adaptation Assessment Under UNEP/GEF/MONRE	
16:15-16:45	Substantive Discussion	

Session II – Measurable, Reportable, and Verifiable measures and actions (MRV)	
16:45-16:55	✓ < Chair's Introduction to the Theme of the Session> by Chair of the Session
16:55-17:25	✓ <b>Key Presentation of Issues</b> > "Concept of "measurable, reportable and verifiable" measures and actions: where we are now" by Mr. Jigme, Programme Officer, Data Management Unit, Reporting, Data and Analysis (RDA) Programme (UNFCCC)
17:25-17:40	Technical Q& A Session and Preliminary Discussion
17:40	Conclusions of Day 1
Reception hosted by Organizers	

# <u>Day 2:</u>

Session II – Measurable, Reportable, and Verifiable measures and actions (MRV)	
(Continued)	
	✓ <key issues="" of="" presentation=""></key>
	"Perspectives on MRV"
8:30-9:00	By Mr. Kotaro Kawamata, Deputy Director, Office of International Strategy on
	Climate Change Climate Change Policy Division, Global Environment Bureau, the
	Ministry of the Environment, Japan

9:00 -9:30	✓ <b>Key Presentation of Issues&gt;</b> <i>"Perspectives on MRV"</i> By Mr. Gao Xiang, Researcher, Energy Research Institute(ERI), National Reform and Development Commission(NDRC), China
9:30-10:00	✓ <b>Key Presentation of Issues&gt;</b> "Indonesia's National Climate Change Action Plan and MRV" by Ms. Yulia Suryanti, Head, Sub-Division, Adaptation to Climate Change, Forestry Sector, Ministry of Environment, Indonesia
10:00-10:50	Substantive Discussion
10:50-11:00	Coffee Break

Session III – Greenhouse Gas Inventory	
11:00-11:10	✓ < Chair's Introduction to the Theme of the Session> by Chair of the Session
11:10-11:40	✓ < Key Presentation of Issues  "Cambodia: Opportunity and Challenge of Developing National Inventories, and Next Steps"  by Mr. Chea Chan Thou, Deputy Director, International Conventions and Biodiversity Department, Ministry of Environment, Cambodia
11:40-12:10	✓ < Key Presentation of Issues  "Developing the Philippine GHG Inventory: Opportunities, Challenges and Next Steps"  by Ms. Joyceline Adeva Goco, Supervising Environmental Management Specialist, Inter-Agency Committee on Climate Change (IACCC) Secretariat and CDM Secretariat, Environmental Management Bureau, Department of Environment and Natural Resources, Philippines
12:10-13:00	Lunch

Session III – Greenhouse Gas Inventory (Continued)	
13:00-13:30	✓ <b>Key Presentation of Issues</b> > "Japan's Initiative for Supporting Developing Countries for developing GHG Inventory/GHG Inventory as a key to mitigation actions in a MRV manner by Mr. Kiyoto Tanabe, Researcher, Center for Global Environmental Research (CGER), Greenhouse Gas Inventory Office (GIO), NIES
13:30-14:00	Substantive Discussion

Session IV – Co-benefits Approach	
14:00-14:10	✓ < Chair's Introduction to the Theme of the Session> by Chair of the Session
14:10-14:40	✓ < Needs and Prospects of Co-benefits in Host Country> "Needs and Prospects of Co-benefits Activities in Thailand" by Mr. Chaiwat Muncharoen, Deputy Executive Director, Thailand Greenhouse Gas Management Organization(TGO), Thailand
14:40-15:10	✓ <b>Key Presentation of Issues</b> > "Japan's Policy on the Co-benefits Approach to Climate Change and Development" by Mr. Tokuya Wada, Director, Office of International Cooperation, Environment Management Bureau, the Ministry of the Environment, Japan
15:10-15:20	Coffee Break

15:20-15:50	✓ <b>Key Presentation of Issues&gt;</b> <i>"Co-Benefit Approach in JICA"</i> by Ms. Akiko Urakami, Office of Climate Change, Japan International Cooperation Agency (JICA)
15:50-16:20	
16:20-16:50	✓ <introduction measures="" support="" to="">  "Current Status of CDM and its improvement in future regime: with a focus on Cobenefits"  by Mr. Keisuke Iyadomi, Researcher, CDM Programme, Institute for Global Environmental Strategies (IGES)</introduction>
16:50-17:40	Technical Q&A and Substantive Discussion

Final Session of the Events "Architecture of an Effective Future Regime"	
17:40	Wrap-up of Discussion
18:00	Conclusions of the Seminar