



Overview of WGIA5

September 6-8, 2007
Kuala Lumpur, MALAYSIA

WGIA Secretariat

Greenhouse Gas Inventory Office of Japan (GIO)
National Institute for Environmental Studies (NIES)

j.suren@nies.go.jp

Welcome Participants!



- **56** Inventory-related government officials and researchers from 13 countries
- **7** Representatives from international organization, other relevant organizations and projects
 - United Nations Framework Convention on Climate Change (**UNFCCC**) Secretariat
 - United States Environmental Protection Agency (**USEPA**)
 - Collaborative Scoping Meeting for Sustainable National Greenhouse Gas Inventory Management Systems in Southeast Asia and Follow-up Project
 - Asia-Pacific Integrated Model (**AIM**)
 - Improvement of Solid Waste Management and Reduction of GHG Emission in Asia (**SWGGA**)
 - Mitsubishi UFJ Research & Consulting (**MURC**)

Joint Hosting Organizations



- Ministry of the Environment of JAPAN
- National Institute for Environmental Studies
- Ministry of Natural Resources and Environment, MALAYSIA (Local host)
- Forest Research Institute MALAYSIA (Local host)

Preliminary Survey for WGIA5



- To clarify the current situation of GHG inventory in participating countries
- To identify issues facing the countries and successful experiences or good practices in inventory preparation and inventory system
- To develop the contents of the workshop most relevant to its participants

Results of the Survey

COUNTRY	Preparation of GHG Inventory for SNC (*TNC)	Key Category Analysis	Establishment of Institutional Arrangements for Inventory System
CAMBODIA	△	○	○
CHINA	○	○	○
INDIA	-	△	○
INDONESIA	-	△	△
KOREA*	○	△	○
LAO P.D.R.	-	△	△
MALAYSIA	○	-	○
MONGOLIA	-	○	△
PHILIPPINES	-	○	△
SINGAPORE			
THAILAND	-	-	-
VIETNAM	○	○	○

○ It is ongoing (For KCA, it has been performed for INC)

△ Will soon start (we are planning)

- Not yet started (performed)

Results of the Survey

COUNTRY	UNFCCC non-Annex I GHG Inventory Software	UNDP Handbook on National GHG Inventory	IPCC Emission Factor Database (EFDB)	GHG Experts Network
CAMBODIA	○	○	○	△
CHINA	○	○	-	-
INDIA	-	△	-	△
INDONESIA	-	△	-	△
KOREA	-	-	-	-
LAO P.D.R.	△	△	○	△
MALAYSIA	△	-	-	△
MONGOLIA	-	-	○	-
PHILIPPINES	-	△	△	-
SINGAPORE				
THAILAND	○	○	-	-
VIETNAM	○	△	○	△

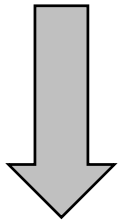
○ Yes, we use it

△ No, we were not aware of this

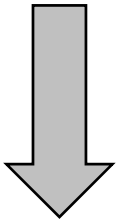
- No, we were aware of this, but have never used it

The WGIA5 Flowchart

Day 1: September 6, 2007



Day 2: September 7



Day 3: September 8

Session I: Country's Experience of Inventory Preparation/Development

- Country's Report

Special Session: Invited Speeches

- Reports from International Organization and Other Relevant Organizations and Projects

Session II: Institutional Arrangements for National Inventory System

- Country's Report

Session III: Networking Experts in the Region

- Introductory Report from GIO

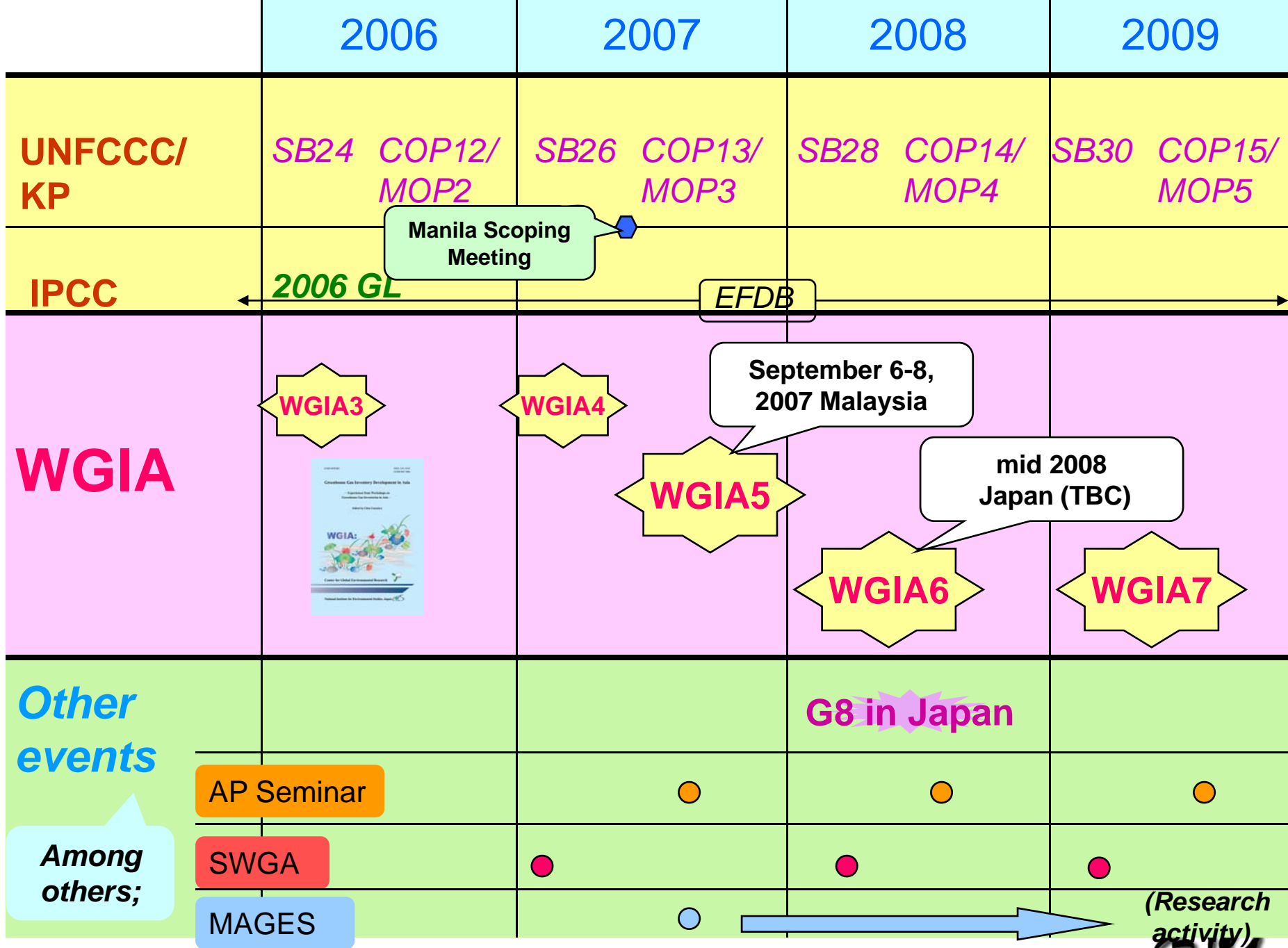
Wrap-up Session: Overall Discussion

Excursion: Tour of the FRIM and Kuala Lumpur

Points of Discussion at WGIA5



- Challenges facing the countries in relation to GHG inventory, specifically in data collection process
- Successful experiences or good practices in inventory preparation
- Institutional arrangements for inventory development: Current status and future suggestions
- Networking GHG inventory experts in the region: Possible options and follow-up activities



Notes: SWGA is "Improvement of Solid Waste Management and Reduction of GHG emission in Asia"; MAGES is "Monsoon Asia Agricultural Greenhouse Gas Emission Studies".





Thank you