



Overview of WGIA12

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The 12th Workshop on Greenhouse Gas Inventories in Asia

Bangkok, Thailand

4th August, 2014

WGIA

- Capacity building for Measurability, Reportability and Verifiability -



Workshop title: Workshop on Greenhouse Gas Inventories in Asia (WGIA)

Objective: To support countries in Asia to improve the quality of inventories via regional information exchange

Organizers: Ministry of the Environment of Japan
National Institute for Environmental Studies

Participating countries: Cambodia, China, India, Indonesia, Japan, Republic of Korea, Lao P.D.R., Malaysia, Mongolia, Myanmar, Philippines, Singapore, Thailand, Vietnam (14 countries)

Style: Annual workshop since 2003

Funds: Ministry of the Environment of Japan

Achievements of WGIA

Strengthened a network of regional experts



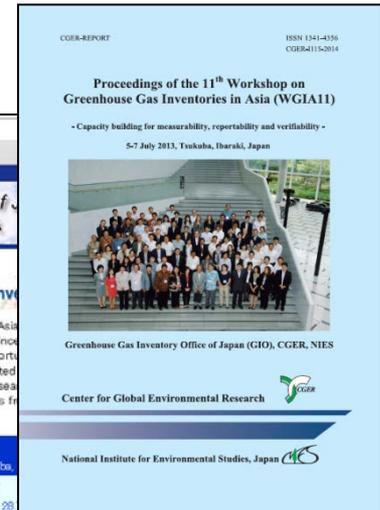
WGIA1 (2003)



WGIA11 (2013)

Dissemination

- Website
- Proceedings



On-going meetings

	2008	2009	2010	2011	2012	2013	2014
WGIA	WGIA6: Japan	WGIA7: Republic of Korea	WGIA8: Lao PDR	WGIA9: Cambodia	WGIA10: Vietnam	WGIA11: Japan	WGIA12: Thailand
	Mutual learning →						
UNFCCC /KP	SB28 COP14 /MOP4	SB30 COP15 /MOP5	SB32 COP16 /MOP6	SB34 COP17 /MOP7	SB36 COP18 /MOP8	SB38 COP19 /MOP9	SB40 COP20 /MOP10
IPCC-TFI	Wetlands supplement KP supplement						
SEA GHG PJ	●	●	● (Phase II)	● (Phase II)	● (Phase II)	● (Phase III)	● (Phase III)
JICA			Viet Nam → Indonesia →				
Other	Submission of the latest NCs and preparation of next NCs and first BUR						

SEA GHG Project: Regional Capacity Building Project for Sustainable National GHG Inventory Management Systems in Southeast Asia

Welcome Participants!

More than **110** participants from ...

14 Countries in
Asia:

Government officials, researchers, compilers from:
Cambodia, China, India, Indonesia, Japan, Republic of Korea,
Lao P.D.R., Malaysia, Mongolia, Myanmar, Philippines, Singapore,
Thailand, and Viet Nam.

Japan's
Organizations:

- Ministry of the Environment (MOE),
- National Institute for Environmental Studies (NIES),
- Japan International Cooperation Agency (JICA),
- Institute for Global Environmental Strategies (IGES),
and so on...

International
Organizations
& observers:

- UNFCCC Secretariat,
- IPCC Task Force on National GHG Inventories TSU,
- SEA GHG project,
- United Nations Environment Programme (UNEP),
- Food and Agriculture Organization (FAO),
- Global Forest Observations Initiative (GFOI),
- Asia Pacific Network (APN),
- US Agency for International Development (USAID),
and so on...

Objectives of WGIA12



- To enhance sector-specific capacity for inventory compilation (Mutual learning, Session III WG of AFOLU)
- To facilitate periodical national GHG inventory preparation for national communications (NCs) and biennial update reports (BURs) (Session I)
- To explore good practice for further improvement of QA/QC activities on future GHG inventory compilation (Session II)
- To promote regional GHG inventory preparation and Measurement, Reporting and Verification (MRV) activities (Session III WG of cross-cutting, Session IV)

Workshop flow



Day 1: 4th August, Monday

- Mutual learning (Closed session)
- SEA project informal meeting (Closed session)
- Opening session
- **Session I:** Progress of National Communication (NCs), Biennial Update Reports (BURs) and International Consultation and Analysis (ICA) for BUR

Day 2: 5th August, Tuesday

- **Session II:** Quality Assurance/Quality Control (QA/QC) activities in Preparation of NCs and BURs
- **Session III:** Sectoral Working Group Sessions
 - Working Group Session 1: Cross-cutting (GHG Inventories at various levels)
 - Working Group Session 2: AFOLU

Day 3: 6th August, Wednesday

- **Session IV:** Enhancement of Network for Supporting Measurement, Reporting and Verification (MRV) at various levels
- Wrap-up session
- Joint Meeting of the WGIA Organizing Committee (OC) and Advisory Board (AB) (Closed session)

Back-to-back Event: 7th August, Thursday

- GHG inventory workshop: how to meet the capacity building needs in ASEAN

Expected outcomes



- WGIA is targeting capacity building of GHG inventory preparation of Asian countries.
- WGIA12 focuses on the issues of QA/QC of NCs and BURs and MRV activities.
- Enhancement of MRV activities using accurate inventory of NCs and BURs will contribute to planning and verifying Nationally Appropriate Mitigation Actions (NAMAs).
- This will also help form the basis for Intended Nationally Determined Contributions (INDCs).



Thank you

ขอบคุณ ครับ

GIO website: <http://www-gio.nies.go.jp/index.html>

WGIA website: <http://www-gio.nies.go.jp/wgia/wgiaindex-e.html>