Overview of WGIA13

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The 13th Workshop on Greenhouse Gas Inventories in Asia

Bali, Indonesia

5th August, 2015



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) |
| Participants: | Government officials, researchers and compilers |
| Style: | Annual workshop since 2003 |
| Funds: | Ministry of the Environment of Japan |



Achievements of WGIA

Strengthened a network of regional experts



WGIA1 (2003)



WGIA12 (2014)

Dissemination

Website

FAQ

Links

Proceedings



he 8th WGIA



On-going meetings

| | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 4 | 2015 |
|---------------|--------------------------------------|-------------------|--|--------------------|------------------|-------------------|---|----------------------|
| WGIA | WGIA7: Republic of Korea | WGIA8: Lao PDR | WGIA9: Cambodia | WGIA10: Vietnam | WGIA11: Japan | WGIA12 Thailan | | WGIA13: Indonesia |
| | | | Mutual learning | | | | | |
| UNFCCC /KP | COP15 /MOP5 | COP16 /MOP6 | COP17 /MOP7 | COP18 /MOP8 | COP19 /MOP9 | COP20 /MOP1 | 0 | COP21 /MOP11 |
| IPCC-TFI | Wetlands supplement KP supplement | | | | | | | |
| SEA GHG PJ | • | (Phase II) | (Phase II) | (Phase II) | (Phase III) | (Phase III) | | |
| JICA | | | Viet Nam | | | | | |
| Other | | | Submission of the latest NCsSubmission ofand preparation of next NCs and first BURthe first BURs | | | | | |

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



Welcome Participants!

Over **100** participants from ...

| 12 Participating Countries in Asia: | <u>Government officials, researchers, compilers from</u> : Cambodia, China, India, Indonesia, Japan, Republic of Korea, Lao P.D.R., Malaysia, Mongolia, Myanmar, Thailand, and Vietnam. |
|--|---|
| | 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, Food and Agriculture Organization of the United Nations (FAO), Australia Brunei and so on |



Objectives of WGIA13

- To enhance sector-specific capacity for inventory compilation (Mutual learning)
- To facilitate national GHG inventory preparation for national communications (NCs) and biennial update reports (BURs) (Session I)
- To enhance understandings about International Consultation and Analysis (ICA) of BUR (Session II)
- To explore good practice for further improvement of continuous GHG inventory compilation (Session III)
- To promote international activities related with GHG inventory preparation, mitigation actions and Measurement, Reporting and Verification (MRV) (Session IV)



Workshop flow



Day 1: 4th August, Tuesday

• Mutual Learning (Closed Session)

Day 2: 5th August, Wednesday

- Opening Session
- Session I: Updates on the Preparation of the National Communications (NCs) and Biennial Update Reports (BURs) from non-Annex I Parties
- Session II: Progress Made in BUR and the ICA Process
- Session III: Cross Cutting Issues (Institutional Arrangements for Consistency and Continuous Reporting)

Day 3: 6th August, Thursday

- Session IV: International Activities Contributing to GHG Inventories and Mitigation
- Wrap-up Session
- Joint Meeting of the WGIA Organizing Committee (OC) and Advisory Board (AB) (Closed Session)

Study Tour: 7th August, Friday

• Visiting a village -Local Initiatives on Climate Change Adaptation-Mitigation-



Expected outcomes

- WGIA is targeting capacity building of GHG inventory preparation of Asian counties.
- Enhancement of quality of GHG inventories for NCs and BURs submission.
- WGIA13 focuses on the consistency and continuous reporting of NCs and BURs.
- Enhancement of MRV activities using accurate inventory of NCs and BURs will contribute to planning and verifying Nationally Appropriate Mitigation Actions (NAMAs).





Thank you *Terima kasih*

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

