



Summary of session I, II, III

Chair of session I : Dr. Nguyen Khac Hieu

Chair of session II : Mr. Kiyoto Tanabe

Chair of session III: Dr. Rizaldi Boer

Rapporteur: Junko Akagi

WGIA11, 5-7 July 2013, Tsukuba, Japan

Following information was shared in session I - III:

- Reporting requirements under the UNFCCC
 - NC submission status
 - BUR1 preparation status
 - Gaps and needs for preparing NC & BUR
 - Institutional arrangements
- of WGIA member countries
- Available supports by Int. organizations & AI Parties



Enhanced Reporting Elements

Decision 17/CP.8: Specific (NCs)	Decisions -1/CP.16 and 2/CP.17: Enhanced (BURs)
(I) National circumstances	(I) National circumstances and Institutional Arrangements
(II) National greenhouse gas inventory (2000)	(II) National greenhouse gas inventory Report (inventory year no more than 4 years prior to submission)
(III) General description of steps....to implement the Convention (a) Programmes and measures to Mitigate <ul style="list-style-type: none"> • General requirements • Methods and assessment/analysis (results) (b) Programmes and measures to adapt Vulnerability and assessment not differentiated	(III) Mitigation Actions, Effects , methodologies and assumptions <ul style="list-style-type: none"> • More specific details beyond assessment and identifying measures • Action and Effects...emissions reduction • Progress on implementation • International market mechanisms • Domestic MRV
(V) Constraints and gaps and related financial, technical and capacity needs	(IV) Constraints and gaps, related financial, technical and capacity needs, description of support received and needed
(VI) Other relevant information to the achievement of the objective of the UNFCCC	(V) Level of support received to enable the preparation and submission of BURs
	(VI) Any other information..... relevant to the BUR

Mr. Revet's presentation
in session II



Decision 2/CP.17- Durban

a) **Adoption**

- BUR Guidelines (Annex III)
- Modalities and guidelines for ICA (Annex IV)

b) **Submission** of first BUR by December 2014

- Subsequently every **2 years**
 1. *Summary of parts of NC*
 2. *Stand alone update report*

c) **Inventory year**

- *Minimum, no more than four years prior to the date of submission/more recent*
- *Subsequent...does not precede by more than four years*

d) **Enhanced** support (AI):

e) **First round** of the ICA (NA-I) will commence within six months of submission of the first round of BUR

f) To **review and revise** the modalities and guidelines as appropriate, in accordance with decisions of the COP



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Mr. Revet's presentation
in session II

Preparation status of NC & BUR



- Most of WGIA member countries have completed their latest NCs and started actions to the next NCs & BUR1.
 - Summary of Myanmar's INC
 - Preparation status of BUR1 in Vietnam
 - Preparation status of BUR1 in Mongolia
 - Already submitted NAMAs and quantification of emission reductions is expected to be feasible (Mongolia).

Presentations by
Mr. Aye (Myanmar)
Mr. Quang (Vietnam)
Ms. Batsuuri (Mongolia)
in session I



Gaps and Needs for preparing NC & BUR



Gaps

- Finance
 - No national budget allocated for NC preparation
 - No budget from GEF for establishing institutional arrangement
- Human resources
 - Lack of experienced technical experts
- Institutional arrangement / Administrative cooperation
 - Lack of legal systems for GHG inventory
 - Lack of sustainable system (ad-hoc based preparation of NCs)
 - Insufficient capacity of core team of NC (coordination, management)
 - Limited cooperation among related agencies
 - Lack of data collection system (network, channel)
 - Limited activities on climate change in country
- Data (AD, EF, parameters) & Database
 - Lack of data / national statistics / data at an appropriate level
 - Lack of consistent way of data reporting
 - No central repository of data (e.g., industrial processes)
 - Limited QC activity
- Skills using a mitigation model for mitigation

Needs

- Technology for adaptation assessment
- Capacity building for human resources and enhancing cooperation among relevant ministries and agencies.



Available supports



• UNFCCC

- ✓ Upgraded NAIS web-based software
- ✓ User manual for the guidelines on the preparation of NCs & BURs
- ✓ E-Learning programmes to support the preparation of NCs & BURs
- ✓ BUR Workshops (CGE Expert Workshop, CGE Global BUR Workshop)
- ✓ Updated CGE training materials for NCs
- ✓ Training activities for review experts under the Convention and the KP

Mr. Revet's presentation
in session II

• IPCC/TFI/TSU

- ✓ IPCC inventory software
- ✓ Emission Factor Database (EFDB)
- ✓ Frequently Asked Questions (FAQs)
- ✓ Expert Meetings
- ✓ Inventory Internship Programme
- ✓ Support to Training Programmes on Inventories
- ✓ Methodological Reports

Dr. Baasansuren's
presentation in session II



Available supports (cont.)



- **SEA GHG Project**

- ✓ Template workbook for National GHG Inventory
- ✓ Agriculture and Land Use (ALU) Software and Workbook
- ✓ Technical meeting & consultations

Mr. Buendia's presentation in session II

- **LEAD Programme**

- ✓ Training in accounting protocols and tools
- ✓ 2006 IPCC Guidelines Courses
- ✓ EF development in 6 categories

Dr. Resanond's presentation in session II

- **JICA**

- ✓ Project for Capacity Development of National GHG Inventory in Vietnam & Indonesia

Mr. Noda's & Mr. Ito's presentations in session II

- **WGIA**

- ✓ Annual meeting on GHG inventories
- ✓ Mutual learning

Dr. Oda's presentation in wrap-up session



Institutional arrangements

Presentations by
Dr. Lee (Korea)
Mr. Yusoff (Malaysia)
Ms. Wannasiri (Thailand)
Ms. Hatanaka (Japan)
in session III

- Korea, Malaysia, Thailand, Japan presented the development history and current status of institutional arrangements.
- Learning practices conducted in other countries is a good approach to reconsider the institutional arrangements within own country.
- The common challenges in developing countries in institutionalizing the process:
 - ✓ Agencies responsible for collecting AD do not have mandatory for supporting the national GHG inventory and there are no dedicated **human resources for the GHG related tasks**
 - ✓ Lack of coordination among agencies who manage data used for the inventory
 - ✓ No good system for managing data and information for the inventory coming from various agencies/institutions
 - ✓ Quality of statistical data → need improvement in QA/QC process (data inconsistency, discontinuity, level of data disaggregation, etc.)
 - ✓ Limited financial resources for establishing effective institutional system for GHG Inventory

Summary of session I, II & III

- Reporting requirements for NAI Parties are elaborated.
- About one year and half to go to the submission of BUR.
- Urgent need for setting up institutional arrangements for periodical reporting for NC and especially for BUR.
- Transparency for both inventory and mitigation sections needs to be ensured (documentation and data archiving).
- Regarding the available supports, donor coordination is important in order to avoid duplication. In a meanwhile, coordination of available financial & technical supports within each country is also encouraged.
- Information sharing among WGIA member countries is useful and needs to be enhanced (e.g., experiences, good practices, lessons learnt)