

UNFCCC Secretariat's Support for Strengthening Transparency in Reporting from non-Annex I Parties, and Status of Negotiations on the Transparency Framework under the Paris Agreement

The 15th Workshop on GHG Inventories in Asia (WGIA15)
Nay Pyi Taw, Myanmar, 11 July 2017



Outline of the Presentation

- **PART I: Secretariat's Work for Strengthening Transparency**
 - a) Background and mandate
 - b) Capacity building projects and CGE training materials
 - c) Regional hands-on training workshops
 - d) On-line training and certification in various languages

- **PART II: Status of Negotiations on Transparency**
 - a) Transparency under the Paris Agreement
 - b) Purpose of the Transparency Framework
 - c) Art. 13 of the Paris Agreement and developing Countries
 - d) Update on the negotiations and next steps



PART I: Background and Mandate

SBI 42 Conclusions *FCCC/SBI/2015/10, paragraph 29*

“The SBI noted the **requests from non-Annex I Parties for further technical support aimed at improving** their domestic capacity to facilitate continuity in meeting reporting requirements through training on the **use of the Intergovernmental Panel on Climate Change (IPCC) 2006 IPCC Guidelines for National Greenhouse Gas Inventories, building sustainable national greenhouse gas inventory management systems,** and understanding and applying best practices relevant to the setting up of domestic measurement, reporting and verification systems. It encouraged the secretariat, in coordination with UNEP and the United Nations Development Programme (UNDP), to make every effort to ensure that the relevant training is made available to all non-Annex I Parties.”

Further information is available at <http://unfccc.int/resource/docs/2015/sbi/eng/10.pdf>



Memorandum of Understanding between UNFCCC and IPCC

- **MEMORANDUM OF UNDERSTANDING** between the secretariat of the UNFCCC secretariat and the secretariat of the IPCC was signed in **January 2016** to, among other things, **collaborate in responding to the mandate given to the UNFCCC secretariat by the SBI at its forty-second session.**
- **Enhanced collaboration** between the UNFCCC and IPCC, including with regard to the development of an “add-on” for non-Annex I Parties to the **IPCC inventory software.**



Capacity Building Projects and CGE Training Materials

- The UNFCCC Secretariat lead **3 regional capacity building pilot projects** with partner institutions, testing materials/tools to support the establishment of sustainable national greenhouse gas inventory management systems:
 - **South-East Asia** (2008 – 2014, in 2 phases)
 - **Eastern and Southern Africa** (2011 – 2014)
 - **West Africa** (2014 – 2017).
- In 2012, the **CGE** updated its **training materials** taking inputs from this experience on national GHG inventories, including:
 - **National arrangements**
 - **Building sustainable national GHG inventory management systems.**
- In **2017**, a **second round** of regional hands-on training workshops on the building of sustainable national GHG inventory management systems and 2006 IPCC Guidelines took place; but was **limited to two regions due to shortage of funding** (Namibia in April, and Saint Lucia in June).



Regional Hands-on Training Workshops

- The **regional hands-on training workshops** are conducted in **collaboration** with partner organizations (IPCC, FAO, UNDP) using, among others, training materials of the **CGE** (*Building of sustainable national GHG inventory management systems*) and the **IPCC** (*2006 IPCC guidelines for national GHG inventories*).
- The experience gained by the UNFCCC Secretariat during the **3 regional capacity building pilot projects** mentioned earlier offers solid justification for **combining training** on the GHG inventory management system, and the 2006 IPCC Guidelines.
- **Primary objective:** to provide tools to facilitate the establishment or strengthening of the existing **national institutional arrangements** aimed to support **enhanced reporting of national GHG inventories**, linking it with the use of the 2006 IPCC Guidelines.



Building Sustainable GHG Inventory Management Systems, and Use of 2006 IPCC Guidelines

- **2 days on National Institutional Arrangements**
 - **Use of the six US-EPA templates** referred to in **2012 CGE training materials**
 - 1 - Institutional arrangements (IA)
 - 2 - Methods, data and documentation (MDD)
 - 3 - Quality assurance and quality control (QA/QC)
 - 4 - Archiving documentation (AD)
 - 5 - Key category analysis (KCA)
 - 6 - National inventory improvement plan (NIIP)
 - **Dissemination of US-EPA tools/templates** in various languages
 - MoU and confidentiality agreement (confidentiality agreement amendment; MoU; contact form for supplemental information; inception memorandum; sample statement of work)
 - Roles and responsibilities (for each sector)
 - Example of completed template workbook
 - **3 days on the use of the 2006 IPCC Guidelines**, including the practice of the **IPCC inventory software**
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Objective and Expectations from the Workshops



Disseminate, and start implementing, tools to support the establishment of national GHG inventory management systems

Link the tools disseminated/used **to daily work** of national GHG inventory experts and/or coordinators at various stages of GHG inventories development , and discuss how the approach can be applied for other areas of Climate Change related projects/reports

Share country experiences and possible lessons learned

On-line Training and Certification on 2006 IPCC Guidelines

- **Following each regional training workshop** on institutional arrangements and use of 2006 IPCC guidelines, *subject to availability of funds*, the UNFCCC Secretariat will enrol national experts to **e-learning and certification courses** of the **Greenhouse Gas Management Institute (GHG MI)** on **2006 IPCC Guidelines** for national GHG inventories.
- The UNFCCC secretariat will make available the **French** version of **GHG MI e-learning courses and certification** on 2006 IPCC Guidelines by the end of 2017 (<http://ghginstitute.org/ipcc/>).
- The UNFCCC secretariat is currently exploring ways to **translate those GHG MI e-learning courses** into **Spanish**.
- Programme to support **regional workshops** as well as **on-line training and certification** of national experts planned to run until **2021**.



PART II: Transparency under the Paris Agreement

- What?** An **enhanced** transparency framework for **action and support**
- Why?** To build **mutual trust and confidence** and to promote **effective implementation**
- How?** With built-in **flexibility** which takes into account Parties' **different capacities** and builds **upon collective experience**

{Art 13.1}



Transparency under the Paris Agreement

Reporting

- **NCs** and **BURs**
- Progress made in **NDC implementation**
- **Information** on financial, technology transfer and capacity-building support needed and received

Technical expert review

- Covers **information** submitted under **Art 13.7** and **13.9**
- Identifies **areas of improvement** for the Party

Multilateral facilitative consideration

- Covers **progress** with respect to efforts under **Art 9** and its respective implementation and achievement of its **NDCs**



Purpose of the Transparency Framework

Clear understanding of climate change **actions taken** to achieve objective of the Convention

Clarity and tracking of progress of NDC implementations and Adaptation actions

Good Practices, priorities, needs and gaps reported to **Global stock take**

Clarity on support provided and received

Full coverage of financial support provided to inform Global stock take



Article 13 and Developing Countries

Flexibility in the implementation of the provisions of this Article to those developing country Parties that need it in the light of their capacities; the modalities, procedures and guidelines {Art 13.2}

Special circumstances of LDCs and SIDs {Art 13.3}

Provides support to developing countries for the implementation of this Article as well as for the building of transparency-related capacity on a continuous basis. {Art 13.14 and 13.15}



Update on negotiations: First APA sessions on Transparency

Paris Agreement and APA work on Transparency

- The Paris Agreement relies on a **robust transparency and accounting system** to provide **clarity on action and support** by Parties, with **flexibility** for their differing capabilities of Parties (**Article 13**).
- At **COP 21**, Parties requested the Ad Hoc Working Group on the Paris Agreement (**APA**) to develop recommendations for **modalities, procedures and guidelines (MPGs)** in accordance with Art. 13 (para. 13), of the Paris Agreement under the agenda item 5, “*MPGs for the transparency framework for action and support referred to in Article 13 of the Paris Agreement*”.



Update on negotiations (Cont.)

Process and outputs of the APA work on Transparency

APA 1.1 May 2016

- The APA invited Parties to submit their views on:
 - a) How to draw on the experiences and lessons learned on implementation of the existing MRV arrangements under the Convention; and
 - b) Organization of work.

APA 1.2 Nov 2016

- Focused discussion on key elements of the MPGs; how to build on experiences from the existing MRV arrangement; flexibility for developing countries; and development of a work plan.
- The APA invited Parties to submit their views on:
 - a) Specific components of the MPGs;
 - b) “build on and enhance” the transparency arrangements under the Convention;
 - c) Flexibility for developing countries; and
 - d) Other elements

Inter-session work #1: Mar 2017

- Focused discussion on themes covered in Parties’ submissions
- Output: Workshop report

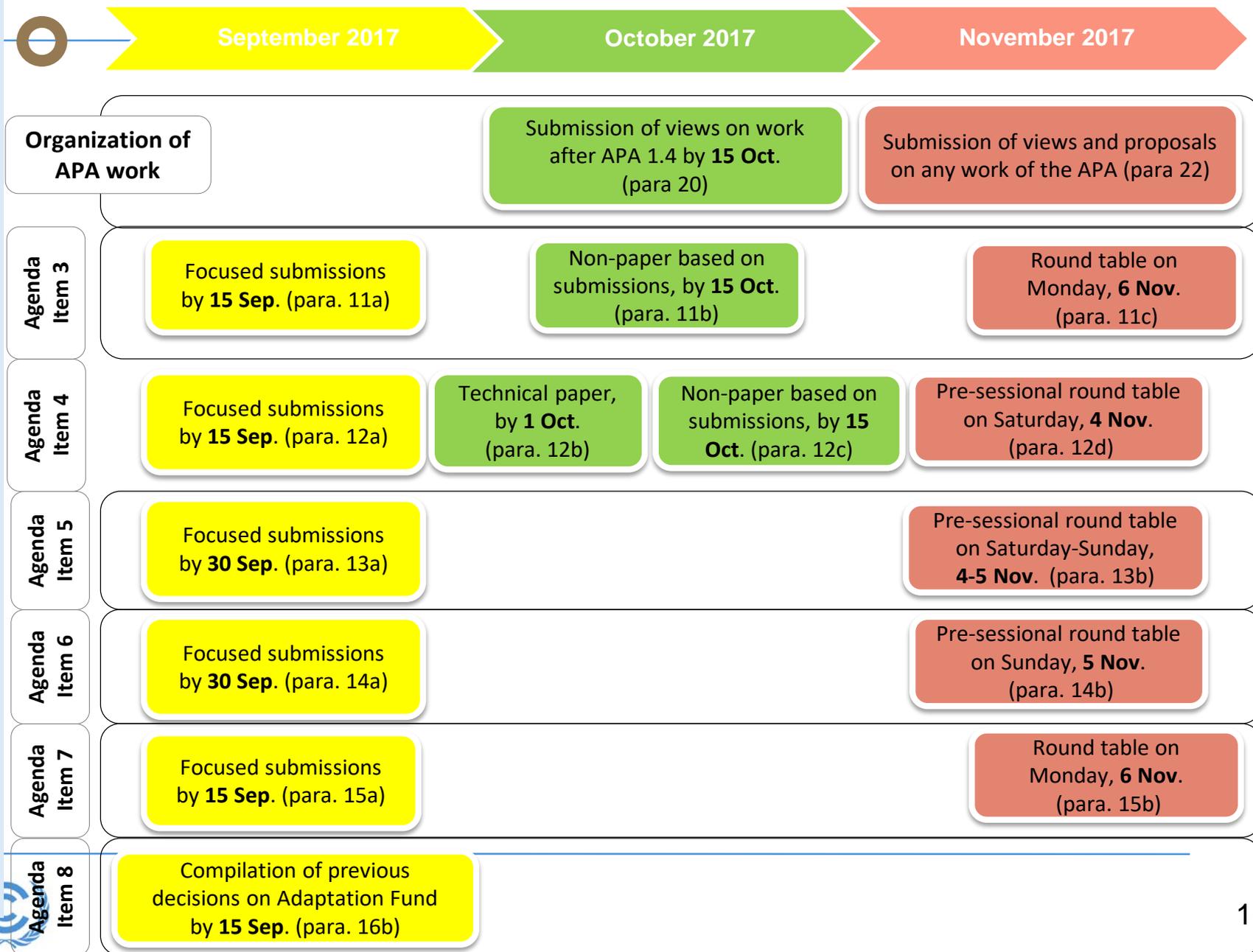
APA 1.3 May 2017

- Focused discussion on **development of the MPGs for the transparency of action and support;**
- A mandate for a pre-workshop was received;
- Parties agreed to make submissions responding to the headings and sub-headings of the MPGs contained in the informal note, **by 30 Sep. 2017**



Next Steps until November 2017

All paragraph numbers refer to paragraphs in document FCCC/APA/2012/L.2 (as amended at the APA closing plenary on 18 May 2017) that contains the outcome of APA 1.3. Full details on the activities listed in this illustration, are available in **FCCC/APA/2017/L.2** as amended.



Thank you for your attention!

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