

FORTY-SEVENTH SESSION OF THE IPCC Paris, France, 13 – 16 March 2018

IPCC-XLVII/INF. 4 (12.II.2018) Agenda Item: 6.4 ENGLISH ONLY

PROGRESS REPORTS

Progress Report of the Task Force on National Greenhouse Gas Inventories

(Prepared by the Co-Chairs of the Task Force Bureau)

(Submitted by the Secretary of the IPCC)

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Progress Report of the Task Force on National Greenhouse Gas Inventories

The Task Force on National Greenhouse Gas Inventories (TFI) is in the middle of the implementation of the decision taken at the 44th Session of the IPCC – development of the new Methodology Report titled the "2019 Refinement to the 2006 IPCC Guidelines for National Greenhouse Gas Inventories" (Decision IPCC/XLIV-5). Close to 190 experts are working on this development as Coordinating Lead Authors, Lead Authors and Review Editors.

The second Lead Author Meeting (LAM2) was held in September 2017 in Victoria Falls, Zimbabwe. The TFI extends its appreciation to the government of Zimbabwe for hosting this meeting. At LAM2, the First Order Draft (FOD) was elaborated, and it was open for expert review from 4 December 2017 to 11 February 2018 in accordance with Appendix A to the Principles Governing IPCC Work. 853 experts registered for the review in the period open for registration (20 November 2017 – 4 February 2018).

The Third Lead Author meeting (LAM3) will be held in April 2018 in Cairns, Australia. It will focus on the preparation of the Second Order Draft (SOD), based on the FOD and on the comments received in the expert review. Government and expert review of the SOD will take place from 2 July to 9 September 2018.

In addition to the work on 2019 Refinement, the TFI has continued its work to maintain, improve and promote the Emission Factor Database (EFDB) as well as the IPCC Inventory Software.

The 15th meeting of EFDB Editorial Board and a the 15th expert meeting on data for EFDB were held in December 2017 in Paris, France. The latter was held jointly with the International Energy Agency (IEA) focusing on discussion about energy data collection, energy statistics and data for the EFDB in Energy sector and Industrial Processes and Product Use sector. The TFI extends its appreciation to the government of France and the IEA for supporting these meetings.

From among 95 candidates nominated by governments and observer organizations, the Task Force Bureau has selected 20 new members of the EFDB Editorial Board; 15 of them will replace those whose term expired at the end of 2017, and 5 will replace those whose term will expire at the end of 2018. In total, there are 35 members of the Editorial Board.

The development of Tier 2 worksheets for Agriculture, Forestry and Other Land Use (AFOLU) Sector in the IPCC Inventory Software has started in September 2017 and is planned to be concluded by the end of 2018. Tier 2 worksheets for other sectors are already included in the latest version of the IPCC Inventory Software which can be downloaded from the TFI website.

Following the decision taken at the 46th Session of the IPCC (Decision IPCC/XLVI-6), TFI, jointly with Working Group I (WGI), will hold an expert meeting on 28-31 May in Geneva, Switzerland, to discuss issues on estimation of emissions and estimation of climate effects of short-lived climate forcers (SLCF). The invitees to this expert meeting will be selected by the scientific steering committee established by TFI and WGI Co-Chairs, from the list of experts nominated by governments, observer organizations, IPCC Bureau members and Task Force Bureau members.

Also, the TFI has continued collaboration with the United Nations Framework Convention on Climate Change (UNFCCC) to help inventory compilers better understand and use the TFI products.