The Next Generation of the IPCC Inventory Software: A Key Tool to Support the Enhanced Transparency Framework Implementation under the Paris Agreement

SB56 Side event jointly organized by the UNFCCC secretariat and the IPCC TFI

<u>8 June 2022, Bonn, Germany</u>

Agenda – The side event will be held in person in Bonn (Bonn time).

Wednesday 08 June 2022: 11:30 – 13:00	– **Session 1: Opening Session** (10 min)
	– Opening Remarks by the UNFCCC Secretariat – (*Dominique Revet, UNFCCC secretariat*)
	– Opening Remarks by the IPCC TFI – (*Kiyoto Tanabe, Eduardo Calvo Buendia, Co-chairs IPCC TFI*)
	– **Session 2: Overview of the IPCC Inventory Software for National Greenhouse Gas (GHG) Inventories** (*Sandro Federici, Head IPCC TFI TSU*) – (20 min.) *The IPCC Inventory Software, its main features, new functionalities on version 2.80 as well as the ongoing and planned upgrades will be presented.*
	– **Session 3: IPCC Inventory Software for National GHG inventories – New Functionalities in the Energy Sector** (*TSU, IPCC TFI*) – (20 min.) *This section will demonstrate – by navigating through the software – how to use the new features and functionalities added to the IPCC Inventory Software with a view to improving the GHG estimates in the Energy sector.*
	– **Session 4: IPCC Inventory Software for National GHG inventories – New Functionalities in the Agriculture, Forestry and Other Land Use (AFOLU) sector (***TSU, IPCC TFI*) – (20 min.) *This section will demonstrate – by navigating through the software – how to use the new features and functionalities added to the IPCC Inventory Software with a view to improving the GHG estimates in the AFOLU sector.*
	– **Session 5: Implications of Outcomes from COP26 on further Refinement of the IPCC Inventory Software** (*TSU, IPCC TFI*) – (10 min.) *In decision 5/CMA.3, the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement, requests the secretariat to facilitate interoperability between the reporting tools and the IPCC Inventory Software and invites the IPCC to engage in related work.* *This section will explain the on-going/planned work being implemented/envisaged by the IPCC TFI to refine the IPCC Inventory Software in this context.*
	– **Session 6: Questions & Answers –** (10 min.)
	– **Closing remarks –** IPCC TFI and UNFCCC secretariat (5 min.)