

Remote Training on the Building of Sustainable National Greenhouse Gas Inventory Management Systems

Organized by the UNFCCC Secretariat with the collaboration of the U.S. Environmental Protection Agency (EPA)

<u>28 - 31 October 2024</u>

Agenda – All times in the agenda are Germany/Bonn time.

Monday, 28 October,	- Session 1: Opening Session
15:00 - 17:00	 Opening Remarks by the UNFCCC Secretariat – Objectives and expectations, reminders about key reporting requirements under the Enhanced Transparency Framework of the Paris Agreement.
	- Opening Remarks by the U.S. EPA.
	 Session 2: The key role of the National Greenhouse Gas Inventory Management System and Institutional Arrangements The importance of a sustainable national GHG inventory management system to support the national GHG inventory development cycle will be demonstrated. The purpose, general features and documents from the U.S. EPA Toolkit will be presented. This section will also address how countries can establish or improve their institutional, legal and procedural arrangements to support the planning, preparation and management of national GHG inventories and the reporting requirements under the measurement, reporting and verification (MRV) system and the enhanced transparency framework (ETF) under the Paris Agreement. Use of the U.S. EPA Template 1 on the overview of the Toolkit for Building National GHG Inventory Systems and the National Inventory Inception Memorandum and Template 2 on Institutional Arrangements for National Inventory Systems. Questions and answers.
Tuesday, 29 October, 15:00 – 17:00	 Session 3: Methods and Data Documentation This section will address how to use the U.S. EPA Template to document the methods and data (activity data, emission factors and parameters, uncertainty) used by countries in their national GHG inventories in all sectors. Use of the U.S. EPA Template 3 on Methods and Data Documentation and the Confidentiality Agreement and Amendment. Questions and answers
Wednesday, 30 October 15:00 – 17:00	 Session 4: Quality Assurance and Quality Control Procedures and Key Category Analysis This section will address how to use the U.S. EPA Template to develop and document QA/QC procedures and the KCA in accordance with the 2006 IPCC Guidelines, facilitating the reporting required under the MRV and the ETF of the Paris Agreement. Use of the U.S. EPA Template 4 on Quality Assurance Quality Control and Template 5 on Key Category Analysis

Thursday, 31 October, 15:00 – 17:00	 Session 5: Archiving System and National Inventory Improvement Plan This section will address how to use the U.S. EPA Template to establish a comprehensive and accessible archiving system for national GHG inventories and develop a national GHG inventory improvement plan (NIIP) in line with the reporting requirements under the MRV system and the ETF of the Paris Agreement. Use of the U.S. EPA Template 6 on the Archiving System, and Template 7 on the National Inventory Improvement Plan
	– Questions and answers
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	- Session 6: Closing session
	 Closing remarks by the U.S. EPA and the UNFCCC secretariat End of training