

## **Concept Note for Strengthening the Capacity of Developing Countries to Prepare and Manage National Greenhouse Gas Inventories as a Basis for Implementation of Effective Transparency Framework under the Paris Agreement**

The secretariat is implementing a project with the aim of assisting developing countries to develop and maintain sustainable and robust national GHG inventory management systems by effectively applying the 2006 Intergovernmental Panel on Climate Change (IPCC) guidelines for national greenhouse gas (GHG) inventories to serve as a basis for effective implementation of the transparency framework under the Paris Agreement. The project also seeks to promote accurate estimation of GHG emissions by ensuring that the quality of the estimates prepared by developing countries are of the highest standards possible and are consistent with good practices for GHG inventory preparation and management.

Working with interested developing countries on voluntary basis, the secretariat, including through engagement of international experts as resource persons, holds national level GHG expert learning and sharing meetings, normally for a period of five working days, to analyze and provide guidance and recommendations to contribute to ensuring a continuous improvement of the quality of national GHG emission estimates.

This project promotes peer-to-peer learning and provides opportunity for tailored capacity building in countries that volunteer to subject their national GHG inventory management systems, including institutional arrangements, for external expert assessment. The project is also designed to support capacity-building and system enhancement processes, and is meant to facilitate quality assurance of GHG emission estimates. It is entirely held on a confidential basis and there is no reporting of the outcome such in-country exercises to the intergovernmental processes under the Convention. The secretariat has developed a tool for secured sharing of confidential information before and during the in-country expert learning and sharing meetings.

All information analyzed and generated during the in-country expert meetings remain confidential. By the end of the five-day in-country exercise, the country experts together with the resource persons identify critical and immediate improvements to be addressed before the official submission of the country's next national report(s), such as national communication, biennial update report and national inventory report (NIR). Other comments, recommendations and identified improvements that require considerable resources over medium-to-long term, then form the basis for the national GHG inventory improvement plan (NIIP). For many of these countries, the recommendations contained in these improvements plans are expected to be implemented in the next cycle of the national reports preparation. The improvement plans are, therefore, expected to inform the preparation of project proposals as part of the enabling activities under the Convention, that are submitted, for example, to the GEF for funding.

Interested developing countries are encouraged to send an official request, through their National Focal Point, expressing their interest to participate in this project. The cost of holding the national level expert meeting, including the costs for the engagement of the external experts/resource persons, are borne by the secretariat.