

UNFCCC-GIR-CASTT Programme on Greenhouse Gases

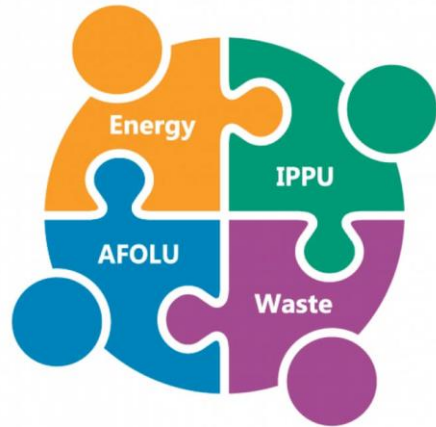
SB50 Side-event / Bonn, Germany
24 June 2019

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Greenhouse Gas Inventory and Research Center
Republic of Korea

Question 1. | Support initiatives for the enhanced transparency framework (ETF)



UNFCCC-GIR-CASTT
Programme on Greenhouse Gases

2011~

GIR Training Program for GHG Inventory (& Mitigation Modeling)



2017~

UNFCCC-GIR-CASTT Programme on Greenhouse Gases

Key Dates

- April-May : Application submission period
- May : Announcement of selected applicants
- June-July : Operation of the program

Key Programme Contents

- Reporting and Review under the UNFCCC and Paris Agreement
- GHG Inventory Compilation
- Sectoral GHG Estimation Methodology
- GHG Emissions Projection and Decomposition Analysis
- Hand-on Exercises

Eligibility Requirements

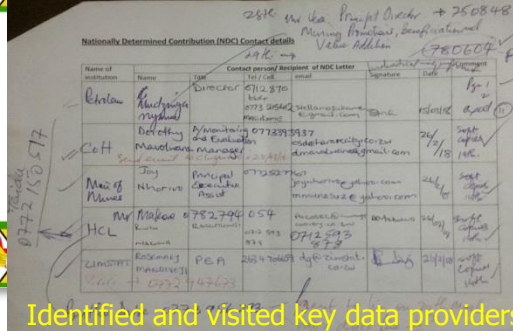
- Current government officials, consultants and researchers
- Relevant experience in GHGs or climate change response related field
- Junior level is preferred
- Bachelor's degree or higher
- Capability to understand lectures and give presentation in English (Candidates may be administered and English test via phone)
- Individuals with intermediate IT Proficiency
- ♦ Around-trip flight, accommodation, meals and allowances for weekends are provided by GIR.

Question 2.



**Challenges in
NC/BUR/NIR
preparation**

- * Lack of institutional arrangement
- * Lack of data availability
- * Low level of interest and engagement of stakeholders



Background

NC submissions:

- NC1 (25 May 1998), NC2 (31 Jan. 2013), and NC3 (12 Jan. 2017)

Limitations in preparing a national GHG inventory:

- limited expertise especially in NC1 & NC2;
- poor data management systems;
- weak institutional arrangements;
- lack of coordination between team members and teams; and
- use of different reporting formats

Application

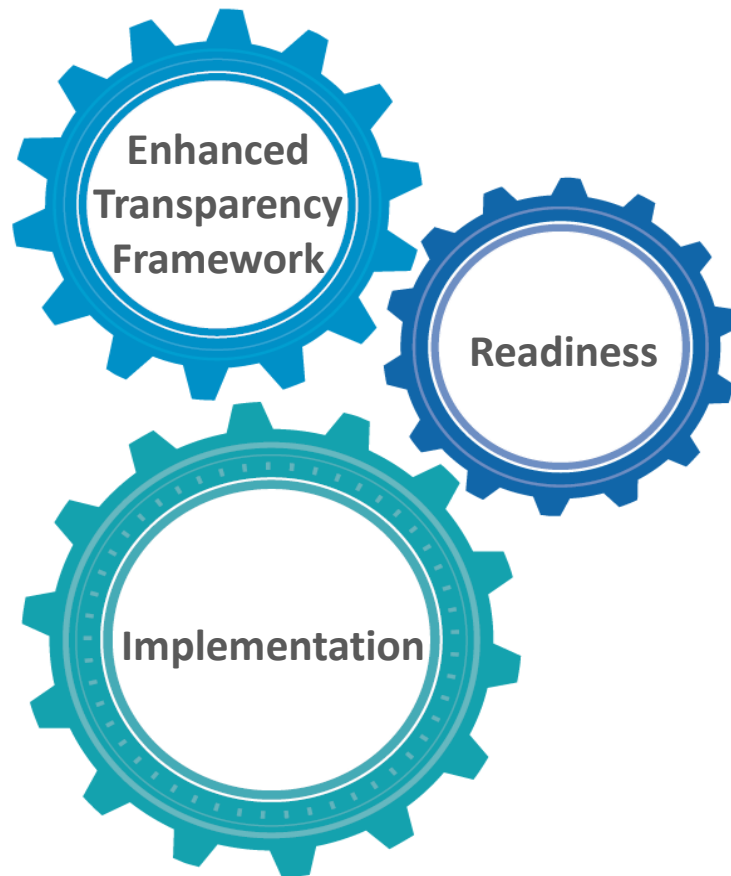
The training came at the time Zimbabwe was developing its NDC Implementation Framework and MRV (Aug. 2017–Nov. 2018)

It enhanced understanding on:

- estimation of emissions from all sectors;
- how to use 2006 IPCC Software; and
- institutional arrangements for enhanced MRV

Main contributions: strengthened the GHG Inventory mgt. system; capacity building on sectoral MRV systems; and improved GHG inventory info, for NC4, BUR1 and LEDS

Question 3. | Key lessons learned and best practices



ENHANCED TRANSPARENCY FRAMEWORK

- ✓ Contextual background on the Paris Agreement
- ✓ Enhanced transparency framework under the Paris Agreement
 - Biennial Transparency Report + National Inventory Report
 - Technical Expert Review
 - Facilitative, multilateral consideration of progress
- ✓ Modalities, procedures and guidelines for the transparency framework for action and support referred to in Article 13 of the Paris Agreement

READINESS

- ✓ (current) - Basics for National Inventory Report
 - GHG emission MRV methodology and hands-on exercise
 - Emission projections
 - Experience sharing – country presentations and group discussion
- ✓ (future) - Structure of reporting tables and formats
 - List of information to be reported

IMPLEMENTATION

- ✓ Application of flexibility provisions in reporting

Thank you

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