

Climate MRV for Africa – Phase 2

Development of National GHG Inventory:

Introduction to the Course



NIRAS
Lead partner

GreenStream

TÜVRheinland[®]
Precisely Right.

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clean energy

Project of the European Commission DG Climate Action

EuropeAid/136245/DH/SER/MULTI

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Team Leader and Key Experts

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Objectives of this capacity building

Enhance National GHG Inventory, Data & MRV Capabilities

- Develop comprehensive, detailed & accurate national GHG inventories using latest IPCC 2006 Guidelines;
- Provide training on IPCC software for estimation of GHGs
- Prepare the required information for UNFCCC reports such as NCs and BURs;

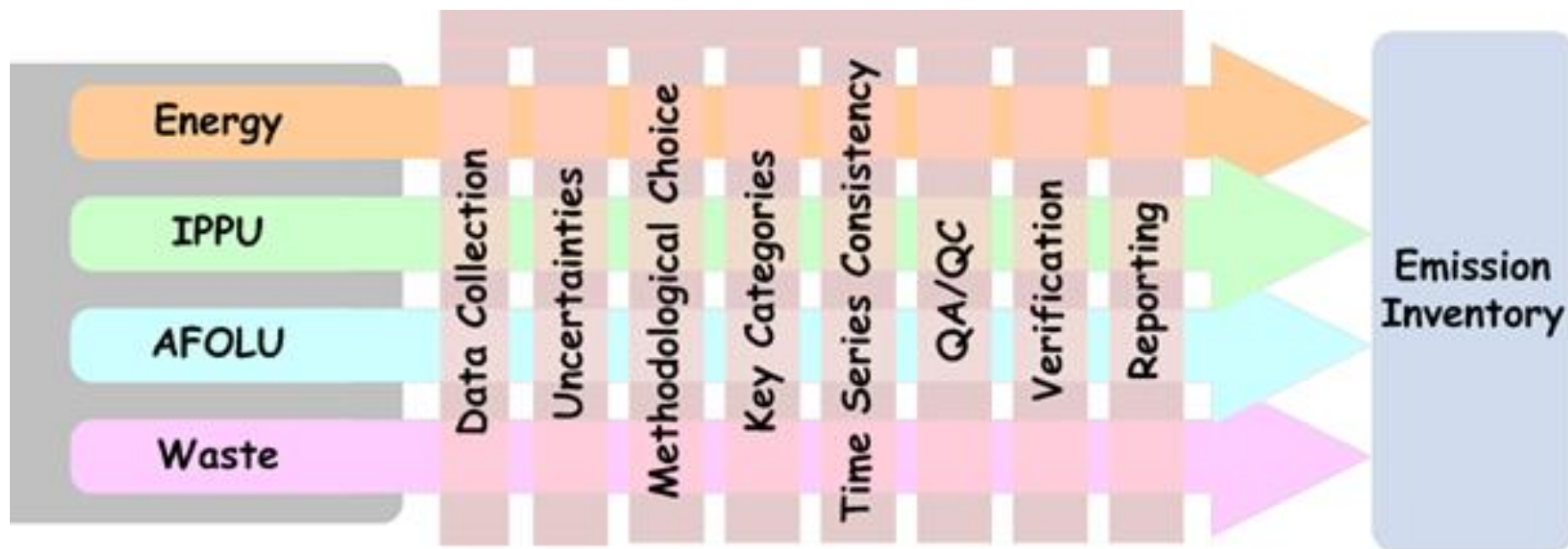


Programme for this capacity building

- **Day 1:** GHG Inventory Overview -
- **Days 2 to 4:** Four parallel sessions on:
 - ❑ **Energy:** Including fuel combustion, transport, fugitive emissions from fuels, etc.
 - ❑ **Industry (IPPU) & Waste:** Including cement, lime, iron & steel, & solid waste, waste water treatment, waste incineration, etc.
 - ❑ **Agriculture:** Including livestock enteric fermentation, manure management, managed soils, etc.
 - ❑ **Forestry & Other Land Use (FOLU)**



Four IPCC 2006 Sector Training



Who is in the room today?

Category/Sector	Sub-category/Sub-sector
Energy	Oil & Gas
	Electricity
	Transport
AFOLU	Agriculture
	Forestry
	Other land-use
Industry (IPPU)	All industry sub-sectors
Waste	All waste sub categories

Capacity Building Approach

- Presentations (IPCC 2006 procedures & sectors)
- Facilitated discussions
- Exercises (practical & hands on)
- Practical training using IPCC software
- Questions and Answers
- Exams!!!



Thank you!

Amr Osama Abdel-Aziz, Assen Gasharov, Mike Bess and Laura Lahti