



REPOBLIKAN'I MADAGASIKARA
Fitiavana - Tanindrazana - Fandrosoana

Country cases on a national GHG inventory to realize Article 6 and 13 of the Paris Agreement

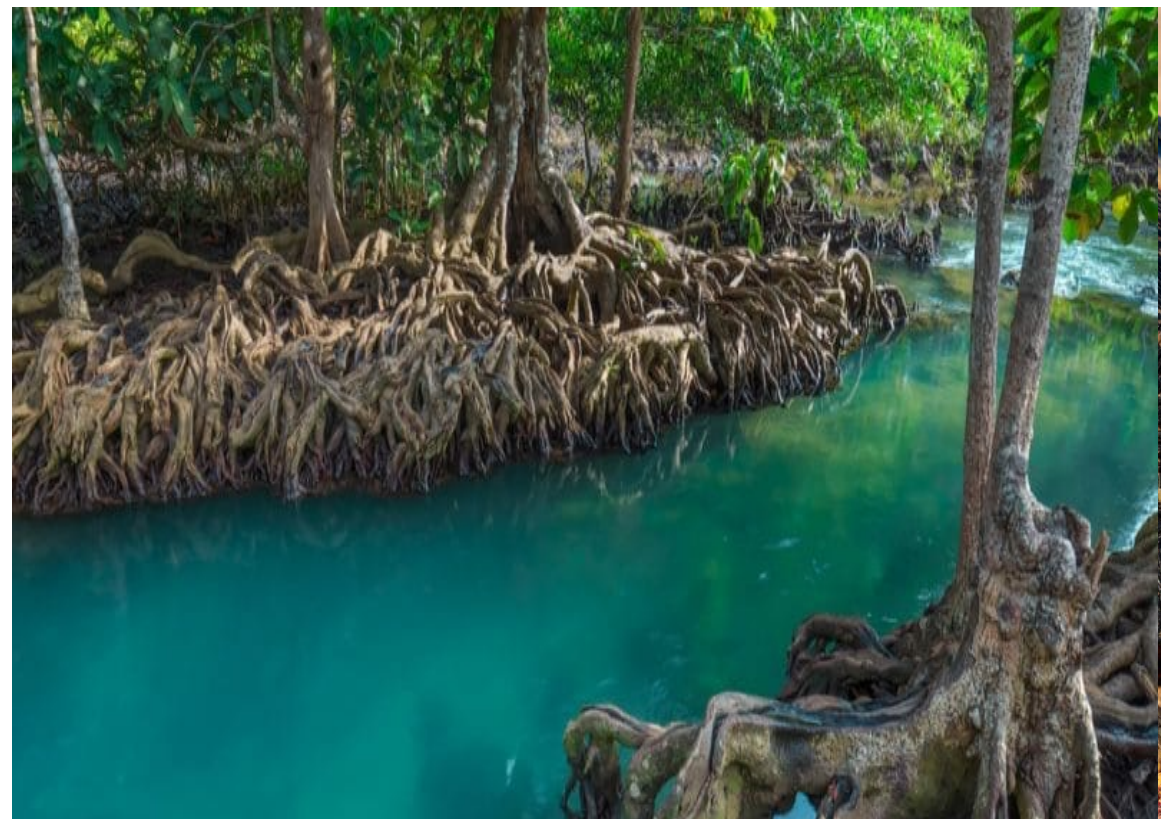
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MINISTRY OF ENVIRONMENT AND SUSTAINABLE DEVELOPMENT



COP29
Baku
Azerbaijan



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partenaire



Implementation of Article 6

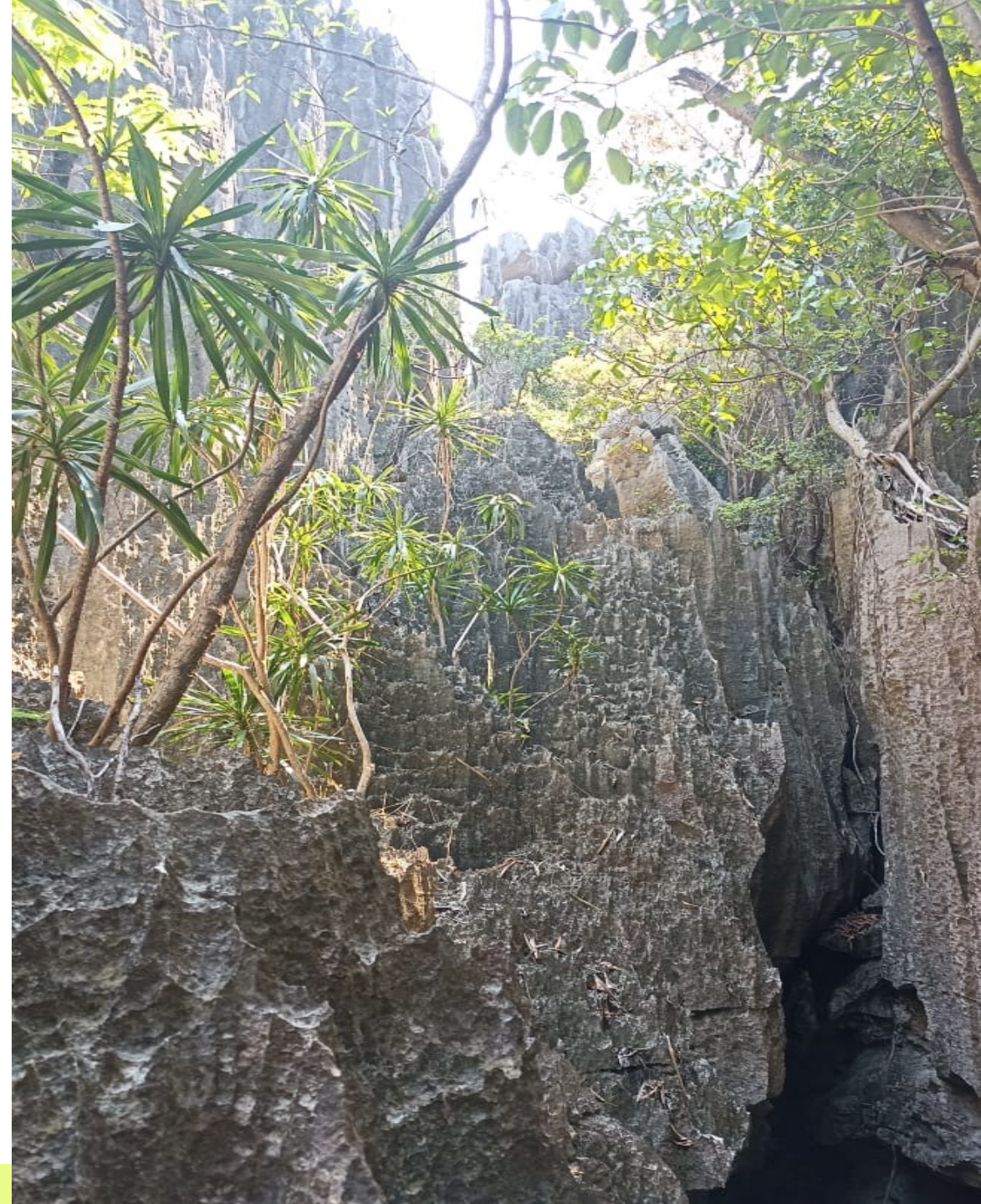
- Carbon market: sectors concerned (industry, transport, energy, forestry, waste, agriculture, land use planning)
- Majority of investments focused on energy and forestry in particular
- Madagascar is currently putting in place regulatory framework to implement Article 6)



Implementation of Article 6

Finalization of :

- Authorization Arrangements
- Regulation of carbon markets in Madagascar
- Tracking Arrangements: Verra Register but also plans to use the UNFCCC registers and set up a national register



International support for Carbon Markets (Art.6)

- **Multilateral development Banks** : World Bank through Carbone initiative for development.
- **International organization**: Pollination through collaboration with national NGO Tandavanala (training stakeholders on the carbon market, setting up a roadmap on Article 6)



Implementation of Article 13

Sectors covered by greenhouse gas inventories:

- Energy sector including transport
- AFAT sector
- Waste sector
- Process industry sector

4th national Report in the early stages of preparation

BUR: submission 2025



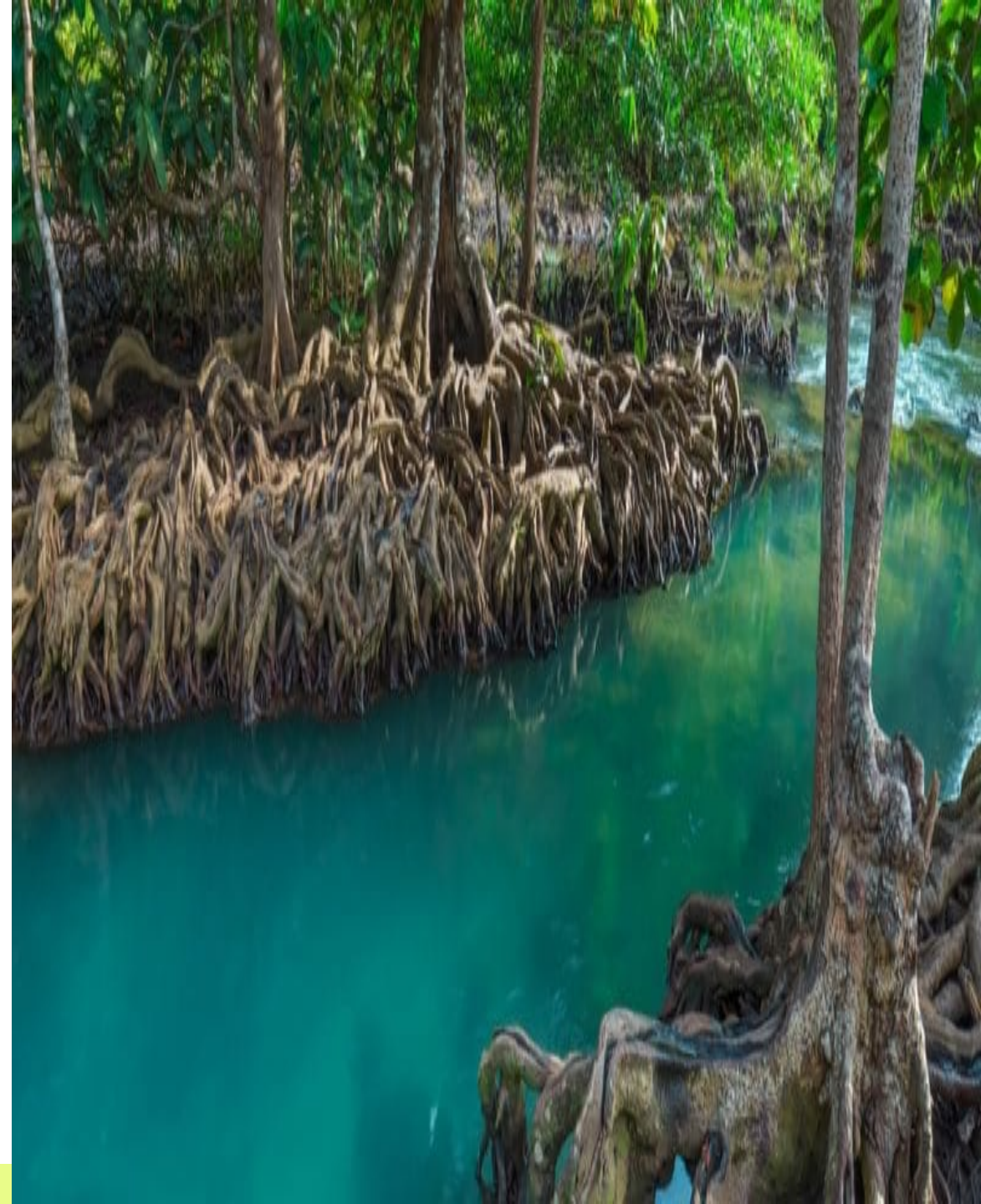
Implementation of Article 13

CDN :

- Madagascar's commitments: 28% reduction in emissions, i.e. 48,403 Ggeq Coe and 20% sequestration (-37,809) by 2030.
- Monitoring progress of implementation: capacity building with ICAT, and use of the GACMO tool to monitor progress of NDC implementation.
- Plan to reinvest funds from carbon projects in NDC mitigation actions
- Establishment of bilateral agreement and direct debit of emission reduction reserves for the NDC implementation of the country

Adaptation: Adaptation communication

Finance: Supported requested and received (plan to use tools developed by ICAT)



Links between IGES and Art.6 –Art 13

Decree: being finalised on project approval procedures

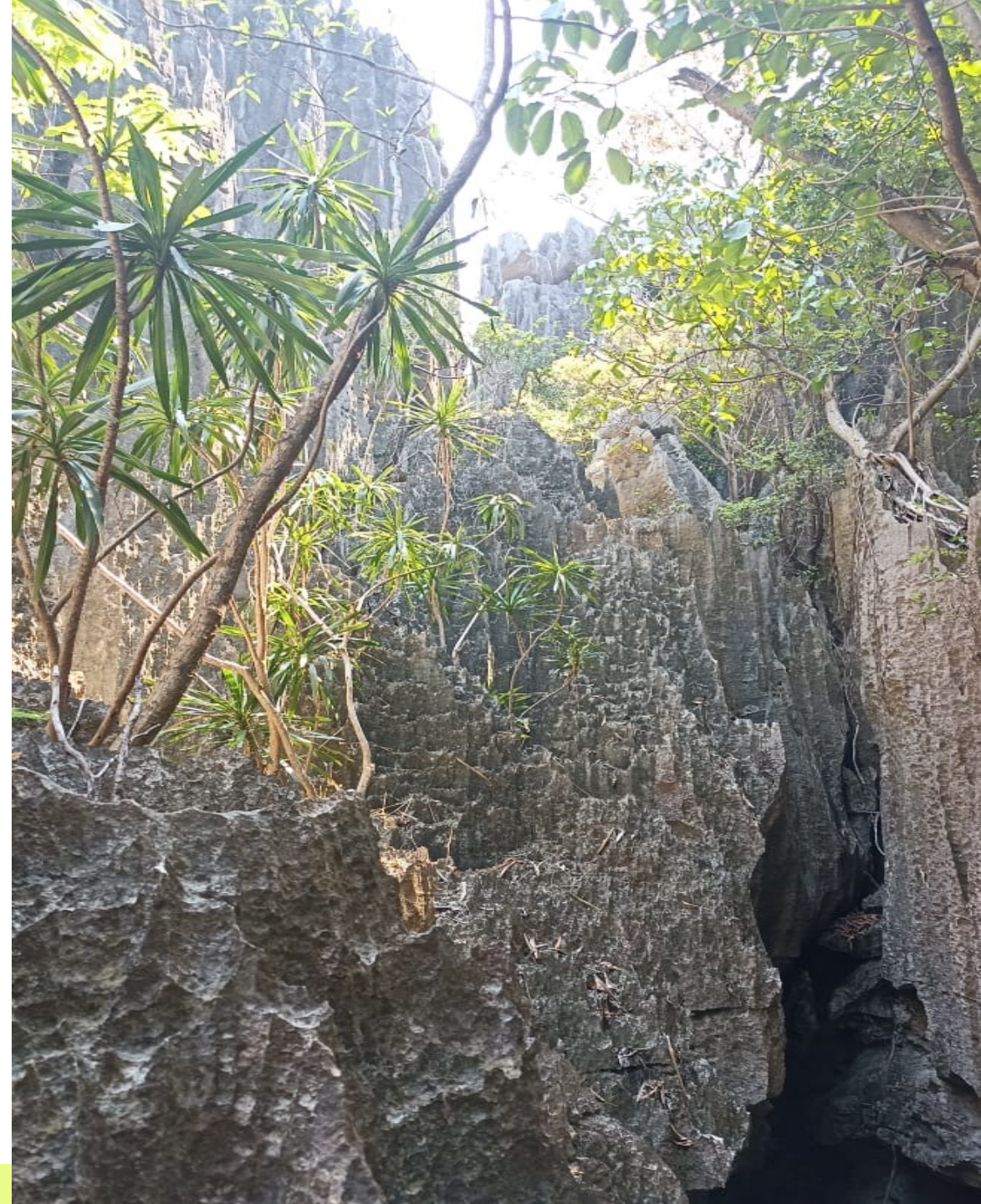
Decision: setting up committees (executive committee, technical committee and secretariat) for approval procedures



Challenges

National challenges and progress in reporting GHG emissions and reductions.

- No Availability of data, unreliability of data, non-availability of country-specific emission factor.
- Online system with integrated calculation methods
- Provision of equipment to the sector concerned and installation of the sectoral MRV system
- Centralisation at the level of the office responsible for climate change





Outlook

- Committee capacity building
- Adoption of regulatory texts on the carbon market
- Setting up national registers
- Collection of data required by IPCC2006 for the waste, forestry, agriculture and energy sectors, including transport
- Adoption of the texts on the carbon market
- Establishment of a national register
- Collection of the data required by IPCC2006 for the waste, forestry, agriculture and energy sectors, including transport.



THANK YOU

