



Workshop on Accelerating Progress on the Water-energy-food-ecosystems (WEFE) Nexus in Sub-Saharan Africa

Session 3: WEFE nexus, NDCs and climate finance commitments

March 4 2025

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Strengthening the Capacity of Member States Towards 2030 Agenda and the SDGs



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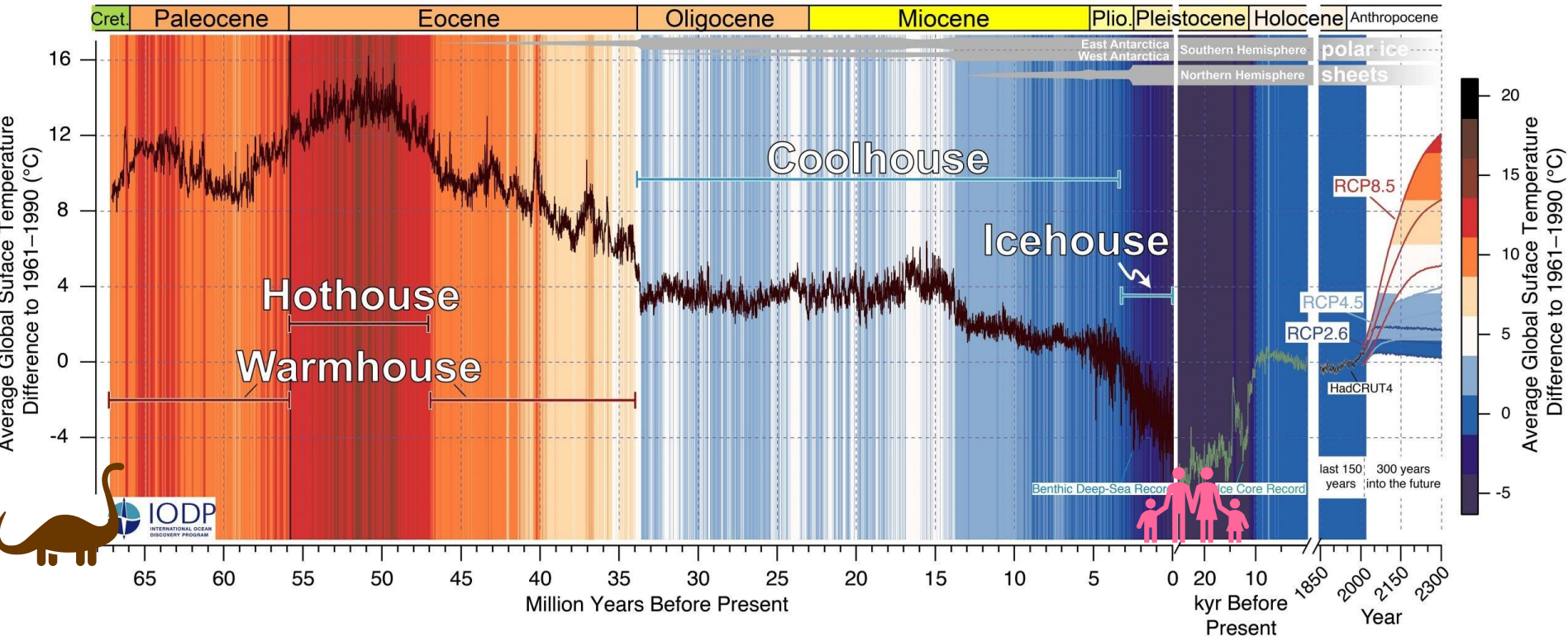
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- The overarching objective of UNOSD is to **strengthen the capacity of UN Member States** to plan and undertake **integrated sustainability transformation** in the context of the Agenda 2030 and the Sustainable Development Goals (SDGs) targeting **countries in special situations** – Least Developed Countries (LDCs), Landlocked Developing Countries (LLDCs), and Small Island Developing States (SIDS)
- UNOSD focuses on key SDGs related to the environment specifically **SDGs 6, 7, 11, 12, 13, 14, 15, and 17**



Climate Change = long term changes in average temp. + weather



Africa – High Climate Vulnerability, Finance shortfall



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- **2015 Paris Agreement: NDCs** to keep long-term global average surface temperature well below 2°C above pre-industrial levels and pursue efforts to limit it to **1.5°C by the end of this century**
- UN's WMO State of the Climate 2024 Update - the **global average surface air temperature has already risen to 1.54°C above pre-industrial levels.**
- **All 54 African NDCs have incorporated two targets:** an unconditional target that will be met by African countries with their own resources (about 15%), and a **conditional target, subject to financial support from the international community (about 85%).**(AFDB NDC Hub)



Africa – High Climate Vulnerability, Finance shortfall

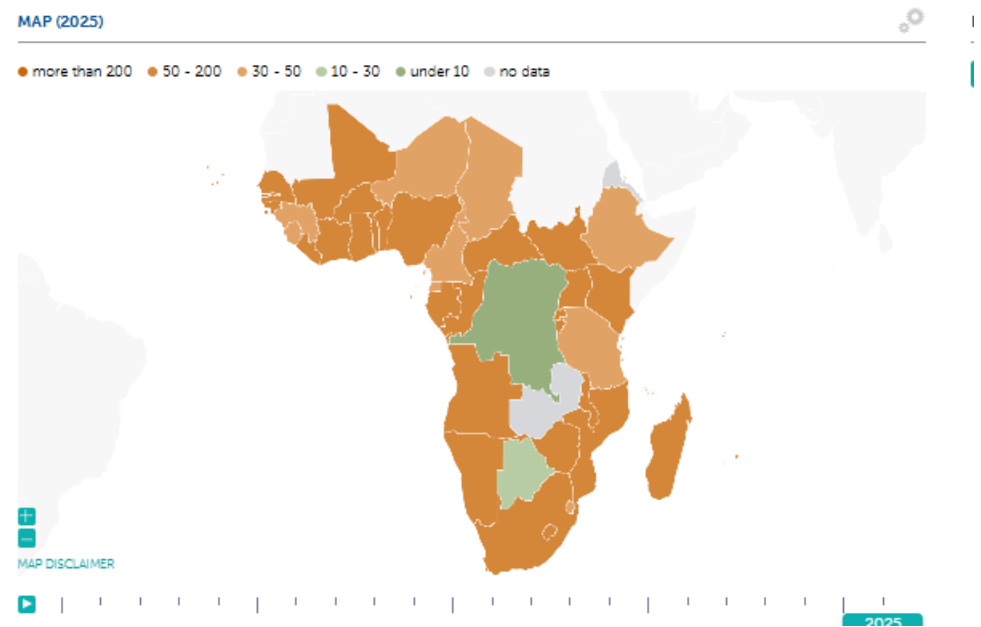


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- **COP29 New Collective Quantified Goal on Climate Finance (NCQG)**
- **African nations** will need approximately **USD 3 trillion** by **2030** to implement their **Nationally Determined Contributions (NDCs)** – focus on **adaptation and resilience**
- In **limited fiscal space context** **WEFE Nexus = efficiencies in finance and impact**

Government Debt (% of GDP)
Percent of GDP



Sub-Saharan Africa Average is 59.28% (IMF)

7. What do you think are some of the **top 3 challenges** to implementing integrated approaches for **managing** Water-Energy-Food-Ecosystem (WEFE)-related sectors in your country and region?

[More details](#)

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Responses

Latest Responses

"1. Specific silod mandates 2. Conflicting policies 3. Resources - finance and h..."

"1. Funding. 2. Lack of proper Sensitization of the public on energy consumpt..."

"knowledge of the resource(ecosystem)/Humanand materials resources/Fina..."

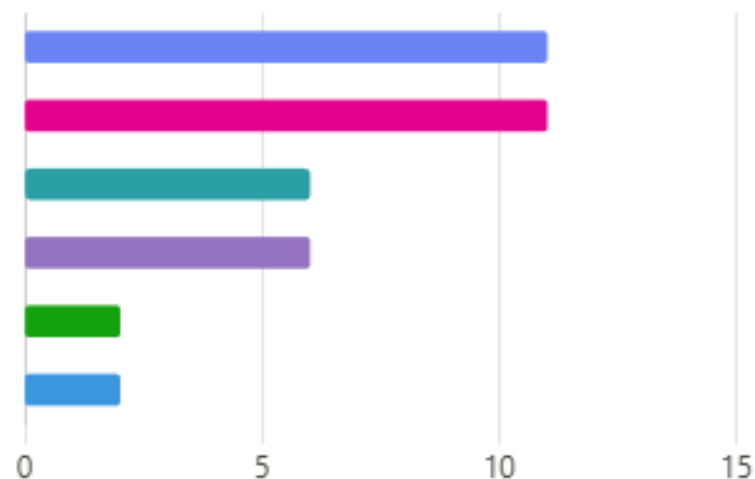
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4 respondents (31%) answered Lack for this question.

A word cloud visualization showing the most common terms used by respondents who identified 'Lack' as a challenge. The words are arranged in a circular pattern around the central word 'Lack'. The largest words are 'Lack', 'Finance', 'Ministries', 'coordination', 'proper', 'nexus', 'challenge', 'policy', and 'Ministries'. Other visible words include 'Lack of funding', 'Nexus approach', 'lack of knowledge', 'Lack of finance', 'coordination framework', 'energy tariffs', 'WEFE Nexus', 'Resources - finance', 'energy conservation', and 'Climate Change'.

22. What are the main/key sources of finance for major projects related to climate and Water-Energy-Food-Ecosystem (WEFE)-related sectors in your country and region? *Choose all that apply*

● National budget	11
● Multi-lateral development banks (grants or loans)	11
● Private sector funding or investments	6
● UN / Donor community / Overseas Development Assistance	6
● Charitable organizations	2
● Blended financing	2



WEFE Nexus, integrated planning and financing



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3 types of speakers in this session

- NDCs academia how linked to WEFE
- Energy climate finance overview
- Practical how to challenges in accessing finance



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Thank you.



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