



**United Nations**  
Climate Change  
**Adaptation  
Committee**

# 27<sup>th</sup> meeting of the Technology Executive Committee

*Intervention by the Adaptation  
Committee*

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# I. Introduction

- ❖ The **Adaptation Committee (AC)** is the main body under the **UNFCCC**, providing **expert guidance on adaptation**, and ensuring that adaptation is addressed coherently under the UNFCCC process and in line with the Paris Agreement.
- ❖ The AC has over the years prepared a wide array of **products relevant to international policy on adaptation to climate change** under the UNFCCC and Paris Agreement, and technical products designed to support countries, mainly developing countries, in their efforts to adapt to the adverse effects of climate change.
- ❖.

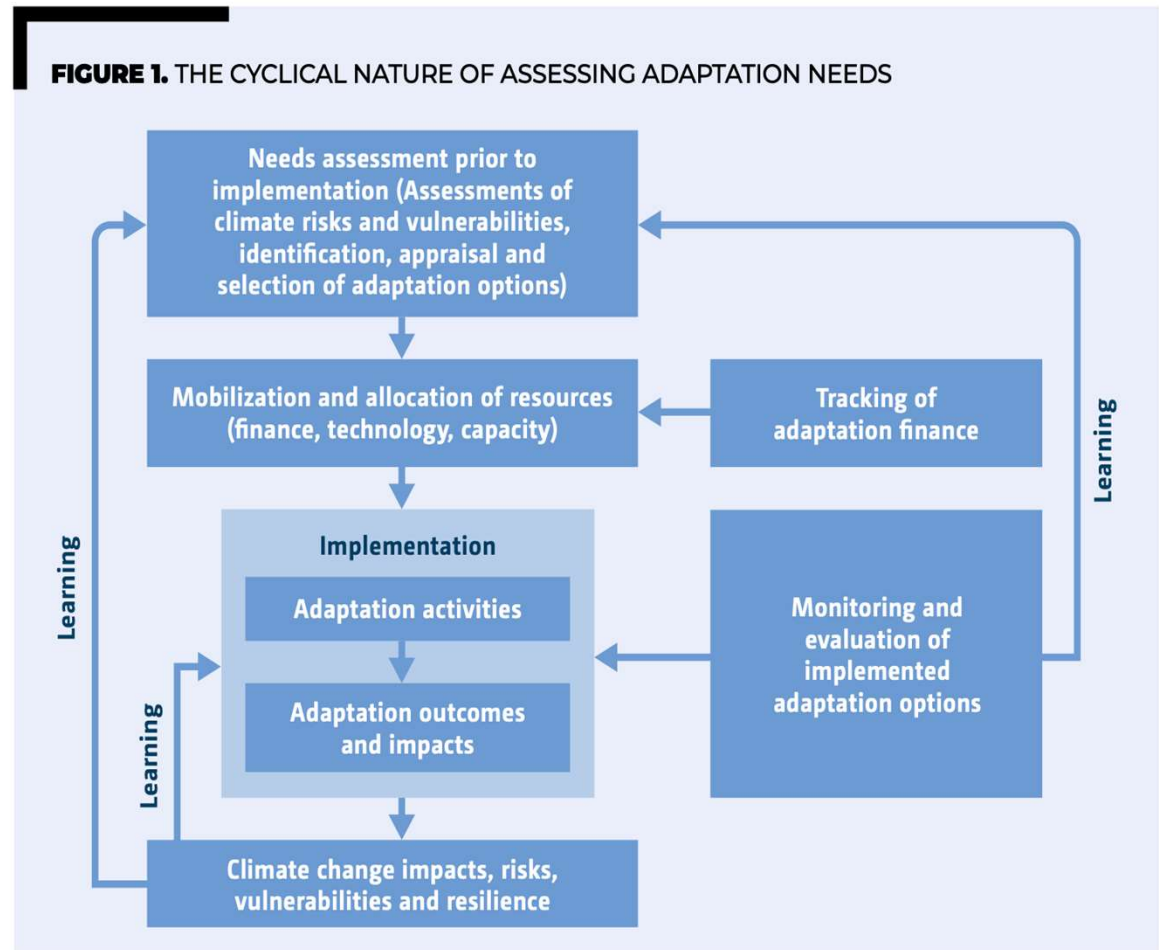
# I. Background AC Reports

## 1. Navigating the landscape of support for the process to formulate and implement national adaptation plans (2022)

- - Systematic observation, science and climate services
- Systematic observation, science and climate services (TEC on adaptation technologies)

## 2. Methodologies for assessing adaptation needs and their application (2022)

**FIGURE 1.** THE CYCLICAL NATURE OF ASSESSING ADAPTATION NEEDS



# I. Background

- The **Adaptation Committee (AC)** is in regular contact with the other adaptation-related constituted bodies and processes to discuss collaborative opportunities.
- This year, the **AC** and the **TEC** have had different opportunities to discuss collaboration and joint work, including:
  - The first part of the **2023 Dialogue with other adaptation-related constituted bodies**, this year focusing on **addressing developing countries' capacity gaps in accessing adaptation funding** – convened by the AC (10 July 2023)
  - The latest **meeting of the NAP Taskforce** (4 May 2023)
  - The participation of the Technology Mechanism representatives at **AC23** (7-10 March 2023)

Adaptation Committee

The screenshot shows a website for NAP Expo. The main heading is "2.2.4 Promoting the inclusion of (micro,) small and medium enterprises ((M)SMEs) in national adaptation planning and implementation (AC, ITC, NAP Global Network)". Below this, there is a navigation menu with links: BGAW 2022, WATCH, PROGRAMME, PEOPLE, LOGISTICS, CONTACT US, TWITTER WALL, RESOURCES, PHOTOS. The event details section includes: "The event will scope out the challenges (micro,) small and medium enterprises ((M)SMEs) face in adapting to climate change, building on, and drilling deeper into previous findings from the work of the AC and relevant partners; explore insights why it is of highest importance to include ((M)SMEs) in national adaptation planning and implementation; and learn how public actors can engage ((M)SME) actors in national adaptation planning and implementation." It also lists the location as "Moremi 1-3", the date as "August 23, 2022", and the time as "11:00 am - 12:30 pm". The organizers are "AC, ITC, NAP Global Network". The presentation topic is "How can trade contribute to climate change adaptation objectives?". To the right, there is a promotional poster for "NAP EXPO CHILE 2023" with the title "Enhancing data availability for adaptation planning and implementation in collaboration with the private sector" and the date "30 March 2023 9:00-10:30 GMT-3".

## II. Opportunities for collaboration

- ❖ **Second part of the Dialogue** on addressing developing countries' capacity gaps in accessing adaptation funding, to be conducted in the coming months
- ❖ **NAP Taskforce activities for 2024:**
  - ❖ **Policy brief** on progress, good practices and lessons learned, challenges and opportunities in the application of traditional knowledge, knowledge of indigenous peoples and local knowledge systems in adaptation – **opportunity to integrate information on indigenous technologies for adaptation**
  - ❖ **NAP Expo** the event on understanding and strengthening engagement of the private sector in adaptation – **opportunity to include a focus on the private sector role of providing technology and innovation**

## II. Opportunities for collaboration

❖ Specific area → **technologies and innovation for adaptation:**

❖ The AC finalized its paper on **Technologies for adaptation: innovation, priorities and needs in agriculture, water resources and coastal zones** at the end of 2022.

❖ The paper concluded that the **AC, the TM and other constituted bodies under the UNFCCC can support Parties by undertaking further work in the area of adaptation technologies**, including on indigenous technologies and priority sectors – **opportunity to decide on specific activities in this regard**, including following up on the previously discussed idea of producing a series of short videos showcasing different indigenous and emerging technologies for adaptation, in collaboration with the LCIPP FWG

## II. Opportunities for collaboration

- ❖ AC will discuss amending its flexible work plan – **opportunity to integrate collaborative activities with the TM**
- ❖ From the **rolling work plan of the TEC for the period 2023–2027**, there could be scope for the TEC and the AC to work together on activities pertaining to:
  - ❖ **Emerging and transformational adaptation technologies;**
  - ❖ **Digital technologies;**
  - ❖ **Water-Energy-Food systems;**
  - ❖ **Innovative Ocean Climate Solutions.**

## III. Next steps

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- ❖ The AC will invite the **participation of the TEC and CTCN for its 24<sup>th</sup> meeting**, once venue is finalized.
- ❖ The **AC** will inform the TEC and CTCN on any **relevant activities** included in its **flexible work plan** after AC24.
- ❖ The AC welcomes the collaboration with the TEC and CTCN and is looking forward to further cooperation throughout 2023 and beyond!