# Adaptation and the Global Stocktake

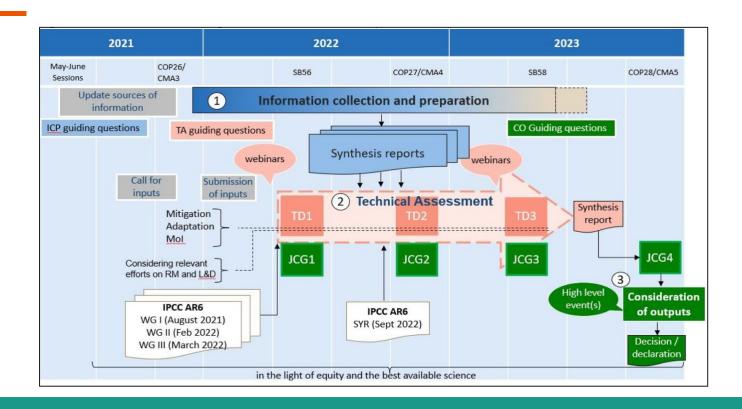
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#### What is the GST?

- Paris Agreement operates on a 5-year ambition cycle
- Global Stocktake (GST) is mandated in Article 14:
  - Periodically take stock of the implementation of this Agreement to assess the collective progress towards achieving the purpose of this Agreement and its long-term goals;
  - Considering mitigation, adaptation and the means of implementation and support, and in the light of equity and the best available science
- "Ratchet mechanism" of the Paris Agreement
- Not focused on individual countries
- Meaningful engagement of non-party stakeholders

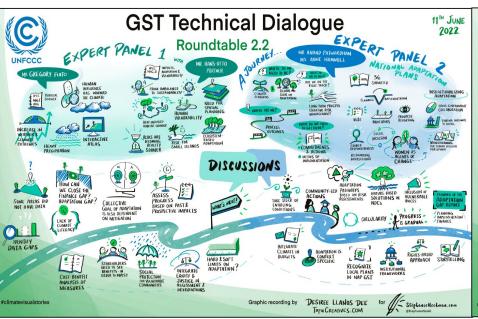
#### **GST Process**

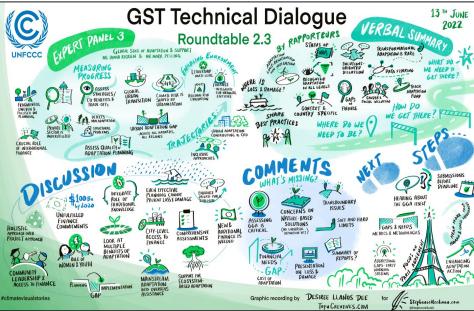


## **GST Topics and Guiding Questions**

- 3 themes
  - Mitigation (including response measures)
  - Adaptation (including loss and damage)
  - Means of implementation and support (including finance, technology, and capacity building)
- Equity and best available science are cross-cutting topics
- Guiding questions e.g.,:
  - What is the **collective progress** in implementation of adaptation actions
  - How adequate and effective are the current adaptation efforts and the support provided for adaptation
  - What further action is required
  - What are the barriers and challenges
    What are the opportunities, good practices, lessons learned and success stories

# **GST** and Adaptation





## **GST Potential Outcomes for Adaptation**

- Mandated outcome Article 14:
  - Inform Parties in updating and enhancing, in a nationally determined manner, their actions and support
  - Enhancing international cooperation for climate action
- US perspectives
  - Progress has been made driven by national and local action
  - More needs to be done to articulate adaptation priorities, implement adaptation action, and to assess progress and effectiveness
  - Context matters for understanding adaptation priorities, needs, and progress

## **GST and Other UNFCCC/PA Adaptation Processes**

- <u>Adaptation Committee</u>- promote the implementation of enhanced action on adaptation in a coherent manner under the Convention and Paris Agreement
- <u>Warsaw International Mechanism</u>- promote implementation of approaches to address loss and damage associated with the adverse effects of climate change
- Nairobi Work Programme knowledge to action hub to close knowledge gaps and scale up climate adaptation action in countries
- Adaptation Communications Party reporting on adaptation priorities, implementation, and support
- Glasgow Sharm el Sheikh Work Program on the GGA enhance understanding, implementation, communication, and evaluation of the global goal on adaptation

# Why the GST Matters

- Meaningful engagement and participation of non-party stakeholders
- Looking across all three themes and cross-cutting issues in a single process
- Scaling up action requires knowledge sharing
- Identifying science gaps
- Sending a clear signal to the international community about climate action priorities and needs
- Implementing novel approaches to engaging with each other

#### **Discussion Questions**

- Recognizing that the GST is a global process looking at collective progress, what kinds of outcomes would be most useful for on-the-ground implementation?
- What are potential approaches for translating outcomes from the GST into action? Are there successful approaches to knowledge sharing that have worked for you?
- What are the most significant barriers to adaptation progress?
- What are the biggest opportunities for global initiative(s) to help promote locally led adaptation and building resilience?
- What does transformative adaptation look like?