

16th meeting of the Adaptation Committee

Agenda item 5 (b)

Methodologies for assessing adaptation needs

Inventory of methodologies for assessing adaptation needs in the context of national adaptation planning and implementation

Bonn, Germany, 9-12 September 2019



Mandate/Timeline

❖ AC workplan

- **Develop** (June 2020) and **update** regularly (2-3 years) an inventory of relevant methodologies for assessing adaptation needs of relevant methodologies for assessing adaptation needs (LEG, NWP, users, developers of relevant methodologies)
- Submissions (Parties and observer orgs.) by Feb. 2021 > views and information on the development and application of methodologies for assessing adaptation needs
- Based on the above and with engagement of the IPCC > **TP** on methodologies for assessing adaptation needs -> consideration at SBSTA 57 (2022)

❖ Timeline

First half of 2019:	<ul style="list-style-type: none">• Letter to IPCC WG II
Second half of 2019:	<ul style="list-style-type: none">• Concept note for the inventory, including scope, approach and periodicity of update• After AC 16: Engagement with LEG and NWP
2020:	<ul style="list-style-type: none">• Scoping note (for AC 17) for the technical paper• Finalization of inventory in June and publish on the Adaptation knowledge portal• Call for submissions
2021:	<ul style="list-style-type: none">• Submissions due in February• Drafting the technical paper, drawing on inventory and submissions
2022:	<ul style="list-style-type: none">• Finalization of the technical paper



Approach for developing the inventory

The approaches differ in scope, depth and resource requirements

❖ Approach 1

- Full inventory of individual methodologies currently available
 - ✓ Involve in-depth research and review of existing individual methodologies, including those already contained in existing compendia and frameworks

❖ Approach 2

- Overview inventory of available compendia and frameworks currently available
 - ✓ Including those compiled by the UNFCCC (NAP guidelines and training, CGE training, methods and tools available on the Adaptation Knowledge Portal), UNDP, the EU, PROVIA guidance on assessing vulnerability, impacts and adaptation to climate change, etc.
 - ✓ To add value, it could analyse the structures of existing inventories and categorize them by areas of application



Next steps

AC may wish to:

- Agree on the approach to the inventory
- Agree on the data sources and ways to address the mandated engagement of other stakeholders
- Agree on the periodicity of updates (2-3 years)
- Request the secretariat to proceed with the development of the inventory, and to report on progress made at its 17th meeting (March 2020, tbc)
- Request the secretariat to review the findings of the previous desk review and to assess new tools that were previously not included with a view to developing targeted questions to inform the call for submissions in February 2021 and the subsequent development of the technical paper.

