

12th meeting of the Adaptation Committee

Agenda item 5 (b)

Methodologies for assessing adaptation needs with a view to assisting developing countries, without placing an undue burden on them

Bonn, Germany, 19-22 September 2017



Mr. Clifford Mahnung, AC Co-Chair

I: Background

- ❖ Decision 1/CP.21, para 42 (b): AC requested to **consider methodologies for assessing adaptation needs with a view to assisting developing country Parties, without placing an undue burden on them** and to provide recommendations for CMA1
- ❖ AC10 considered a desk review of existing methodologies for adaptation needs assessments and agreed to:
 - Issue a call for submissions
 - Organize a small expert meeting
- ❖ AC 11 considered a synthesis of submissions from Parties and other stakeholders, and next steps for developing recommendations on methodologies for assessing adaptation needs
- ❖ Synthesis was used as background information for the small expert meeting held at SB46



I: Background (*cont.*)

- ❖ Based on the background presented before the document has been further refined and it contains:
 - A summary of existing methodologies for assessing adaptation needs, including key strengths, gaps and challenges
 - Guiding principles for methodologies for assessing adaptation needs
 - Draft recommendations for consideration and adoption by the COP and/or CMA1



II: Recommendations

- ❖ All relevant entities in a position to do so, including the private sector, to address gaps in the accessibility of existing methodologies for assessing adaptation needs, gaps in essential data, data resolution and information required in existing methodologies, gaps in application capacity, gaps in coverage, and the lack of guidance regarding the selection of decision-making tools;
- ❖ The SBSTA to request the Nairobi work programme, in collaboration with users and developers of relevant methodologies, including academia and the private sector, to develop, and periodically update, an inventory of relevant methodologies for assessing adaptation needs, using the information contained in the UNFCCC compendium of methods and tools mentioned above as a starting point;
- ❖ The SBSTA to request the NWP to document and disseminate good practices and lessons learned with relation to the development and application of methodologies for assessing adaptation needs and to make the information available online at the Adaptation Knowledge Portal;



II: Recommendations (*cont.*)

- ❖ The SBSTA to invite the IPCC and/or PROVIA to further improve the relevance and applicability of existing methodologies for assessing adaptation needs, including methods and tools for assessing adaptation support needs, and to develop relevant indicators/metrics for adaptation needs, including metrics that are amenable to aggregation at national level and comparison across sectors, geographies and governance levels;
- ❖ The SBSTA to invite the WMO, through its Global Framework for Climate Services, to inform the COP about its activities to improve the availability and accessibility of comprehensive climate observational data, and how it facilitates the provision and dissemination of most up to date climate model projections;
- ❖ The COP to invite the Paris Committee on Capacity-building and providers of capacity-building to consider including the provision of capacity building to support developing country Parties in applying methodologies for assessing adaptation needs in their larger support for building capacity to adapt.



III: Next Steps

❖ The AC may wish to:

- Consider and finalize the recommendations and forward to the CMA for consideration and adoption

