

SBSTA 46 item 4 – Technology framework under Article 10, paragraph 4, of the Paris Agreement

Information note by the co-facilitators¹

Version of 17 May 2017

At SBSTA 46, Parties continued their deliberation on the elaboration of the technology framework. Parties wished to capture their discussion at this session, taking into account the views of Parties as expressed in their submissions prior to SBSTA 45 and SBSTA 46.

1. Process for elaboration of the technology framework

Parties initiated the elaboration of the Technology Framework at SBSTA 44 in May 2016 and continued at SBSTA 45 and SBSTA 46. Parties discussed the following:

- Purpose (agreed at SBSTA 45)
- Characteristics (agreed at SBSTA 45)²
- Initial key themes (agreed at SBSTA 45)
- Principles (agreed at SBSTA 46)
- Structure (discussed at SBSTA 46)

2. Issues under consideration

- Elaboration of the principles
 - Parties viewed the following may constitute the principles of the technology framework:
 - Coherent, for example:
 - of technology-related activities to align with the long-term vision and other provisions under the Paris Agreement
 - with existing national plans and strategies under the UNFCCC
 - among relevant institutions of the international climate regime and beyond
 - Inclusive, for example:
 - facilitating active participation of all relevant stakeholders
 - taking into account sustainable development, gender, global action, and nationally determined needs and special circumstances of the least developed countries
 - enhancing indigenous capacities and endogenous technologies of developing countries
 - Result-oriented, for example:
 - in terms of output, outcome and impact
 - Transformational, for example:
 - delivering transformational changes envisioned in the Paris Agreement and long-term vision for technology development and transfer, referred in Article 10.1 of the Paris Agreement
 - Transparent, for example:
 - enhancing transparency regarding results and costs
 - enhancing transparency in the process such as planning, resource management, and reporting of activities and support

¹ This document has no status, and serves to assist Parties' further deliberations on the elaboration of the technology framework.

² short, concise, balanced and comprehensive, and allow flexibility to respond to changes over time

- Modified functions of the Technology Mechanism
 - To enhance the effectiveness (delivery) of the Technology Mechanism to deliver transformational changes in line with the goals of Paris Agreement.
 - Some Parties are of the view that the functions should remain the same.
 - Some Parties are of the view that this may happen, as needed, as follow up of the gaps identified, by the periodic assessment in the work of the TEC and the CTCN.
- Update of the technology framework
 - Reflects the flexible characteristic of the technology framework
 - Allows to accommodate the outcomes of other work streams of Paris Agreement as they progress.
 - Some Parties are of the view that the results of the periodic assessment should inform this update.
- Interlinkages
 - Including linkages with other Paris Agreement processes such as Transparency, NDC, etc.
 - Parties are of the view that the linkages between the Technology Mechanism and the Financial Mechanism are important, some Parties noted that they are also considered under the COP.
- Alignment of the technology framework with the periodic assessment of the Technology Mechanism.

3. Matrix to help framing the further discussion of the key themes

The discussion should take into account the cross-cutting nature of key elements and how institutions can collaborate to support the implementation of technology framework.

Initial key themes		Institutions		
		TEC	CTCN	Collaboration and synergy within the Technology Mechanism
Innovation	Technology cycle / Technology readiness			
Implementation				
Enabling environments and capacity building				
Collaboration and stakeholder engagement				
Support				

4. Possible headings of the Technology Framework document

- Purpose (agreed at SBSTA 45)
 - The SBSTA 45 agreed that the purpose of the technology framework is as stipulated in Article 10, paragraph 4, of the Paris Agreement. It noted that the technology framework can play a strategic role in improving the effectiveness and efficiency of the work of the Technology Mechanism by addressing the transformational changes envisioned in the Paris Agreement, consistent with its Article 10, paragraph 4, and the long-term vision for technology development and transfer, referred to in its Article 10, paragraph 1.
- Principles (agreed at SBSTA 46)
- Key themes (agreed at SBSTA 45)
 - The SBSTA 45 agreed that the initial key themes for the technology framework are:
 - Innovation;
 - Implementation;
 - Enabling environments and capacity-building;
 - Collaboration and stakeholder engagement;
 - Support.