



Subsidiary Body for Scientific and Technological Advice

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Agenda item 4

Technology framework under Article 10, paragraph 4, of the Paris Agreement

**Technology framework under Article 10, paragraph 4,
of the Paris Agreement**

Draft conclusions proposed by the Chair

1. The Subsidiary Body for Scientific and Technological Advice (SBSTA) initiated elaboration of the technology framework established under Article 10, paragraph 4, of the Paris Agreement (hereinafter referred to as the technology framework), in accordance with decision 1/CP.21, paragraph 67.
2. The SBSTA noted the fruitful exchanges of initial views by Parties on the elaboration of the technology framework. A compilation of these initial views is contained in the annex.
3. The SBSTA requested the secretariat to prepare an information note on mapping climate technology development and transfer activities and initiatives under and outside the Convention relevant to the implementation of the Paris Agreement, including on the status of the implementation of the framework for meaningful and effective actions to enhance the implementation of Article 4, paragraph 5, of the Convention, as adopted by decision 4/CP.7 and enhanced by decision 3/CP.13. This would form part of the inputs to the deliberations among Parties on the elaboration of the technology framework at SBSTA 45 (November 2016).
4. The SBSTA invited Parties to submit their views¹ by 15 September 2016 on the elaboration of the technology framework, including the content, features and characteristics, the purpose and the themes of the technology framework in order for the secretariat to prepare a compilation of Parties' submissions for consideration at SBSTA 45.
5. The SBSTA agreed to continue its consideration of this matter at SBSTA 45 taking into account the information referred to in paragraphs 2, 3 and 4 above.

¹ Parties should submit their views via the submissions portal at <<http://www.unfccc.int/5900>>.



Annex

Compilation of Parties' initial views on the elaboration of the technology framework established under the Paris Agreement

[English only]

Context/Features/Characteristics

- The technology framework established under Article 10, paragraph 4, of the Paris Agreement (hereinafter referred to as the technology framework) should consider the broader context: the transformational changes as envisioned by the Paris Agreement and the long-term vision on technology development and transfer as set out in its Article 10;
- The elaboration of the content of the technology framework should be informed by:
 - Experiences and lessons learned from the implementation of the framework for meaningful and effective actions to enhance the implementation of Article 4, paragraph 5, of the Convention, as adopted by decision 4/CP.7 and enhanced by decision 3/CP.13 (hereinafter referred to as the technology transfer framework);
 - Past, ongoing and future work of the Technology Executive Committee and the Climate Technology Centre and Network;
 - Work under and outside the Convention related to climate technology, including the Technology Facilitation Mechanism, the technology cycle and on research, development and demonstration;
 - Ongoing work on the linkages between the Technology Mechanism and the Financial Mechanism;
 - Other relevant work;
- The technology framework should add value, not create additional institutions, and avoid duplication of work, while recognizing that some ongoing work may continue through this new framework;
- Views expressed with regard to the characteristics of the technology framework include: short and concise, balanced, comprehensive (e.g. covers sustainable development, gender issues, global action, etc.) and allow flexibility to respond to changes over time.

Content of the technology framework

Purpose and role

- The purpose of the technology framework is to provide overarching guidance to the work of the Technology Mechanism in promoting and facilitating enhanced action on technology development and transfer in order to support the implementation of the Paris Agreement, in pursuit of the long-term vision referred to in its Article 10, paragraph 1;
- The technology framework will play a strategic role in improving the effectiveness and efficiency of the work of the Technology Mechanism.

Key themes

- The four areas as identified by decision 1/CP.21, paragraph 67, provide a basis to define the key themes of the technology framework. These areas may be further elaborated;

- Other areas may be explored as possible key themes, including, but not limited to:
 - Accelerating, encouraging and enabling innovation, collaborative approaches to research, development and demonstration, and the provision of support;
 - Enabling and facilitating access to climate technology;
 - Development and implementation of nationally determined contributions (NDCs), noting that the technology framework should link and enhance coherence between technology needs assessment and the development and implementation of NDCs and climate-resilient and low-emission development strategies;
 - Private sector involvement and how this can link with public sector efforts;
 - Citizen involvement, harnessing indigenous knowledge and enhancing endogenous capacities;
 - Enhancing engagement of and coordination with stakeholders in technology issues;
 - Capacity-building related to climate technology development and transfer, noting the ongoing work that has been undertaken in this area;
- The technology framework should capture the useful elements from the technology transfer framework;
- The technology framework should highlight priority areas of work.

Update

- Modalities to periodically update the technology framework over time, including the time frame, should be defined;
 - The relationship between the periodic assessment of the Technology Mechanism and the technology framework, with a view to informing the periodic update of the technology framework, should be clarified.
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