SBSTA 45 Item 6(b) - Technology framework under Article 10, paragraph 4, of the Paris Agreement

Version 11 November 2016

Co-facilitators' reflection note

At SBSTA 45, Parties continued their deliberation on the elaboration of the Technology Framework. Parties made progress in identifying initial key themes. Parties also wished to capture their discussion on possible key themes and elements contained in Parties' submissions (available in the UNFCCC submission portal as at 7 November 2016), which may or could be included under the respective themes. The possible key themes and elements are presented in the table below.

Possible key themes and elements

1. Innovation and RD&D, including inter alia

- Collaborative approaches to R&D and provision of support
- Improving national systems of innovation
- Development, demonstration and diffusion of new technologies

2. TNA/TAP implementation linking with NDC, including inter alia

- Undertaking, updating the TNAs and enhancing implementation of TNA results, particularly TAPs and project ideas, through the preparation of bankable projects
- Linking with NDC and enhancing coherence between TNA and the development and implementation of NDC and climate-resilient and low-emission development strategies
- The provision of enhanced financial and technical support for the implementation of TNA results

3. Support for implementation, including inter alia

- Strengthening linkages between the Financial Mechanism and the Technology Mechanism
- Provision of technical and financial assistance, facilitating access to public sector finance
- Monitoring and Reporting of the effort related to support may relate to global stocktake
- Assessment of appropriateness of climate technologies within a specific context

4. Enabling Environment and Addressing of Barriers, including inter alia

- Enhancing enabling environment for the development and transfer of technologies
- Addressing of barriers to the development and transfer of technologies
- Enabling and facilitating access to climate technology (for early stages of technology cycle)

5. Cooperative Action, including inter alia

- Collaboration with other thematic bodies under the Convention
- Leveraging/Increasing synergy with international organizations, mechanism, initiatives in climate technology outside the Convention
- Strengthening, enhancing support for and effective use of NDEs
- Sharing and exchanging technology information and best practices, mapping and recording of existing climate technologies

6. Capacity Building, including inter alia

- Capacity-building related to climate technology development and transfer
- Enhancing endogenous capacities
- Harnessing indigenous knowledge

7. Engagement of Stakeholders, including inter alia

- Private sector involvement
- Citizen involvement
- Enhancing engagement of and coordination with stakeholders in technology issues