

COP 25 – Madrid, Spain
SBSTA/SBI Opening plenary – 2 December 2019

SBSTA item 5 / SBI item 13(a) – Joint annual report of the Technology Executive Committee and the Climate Technology Center and Network for 2019

Oral report by the Chair of the Technology Executive Committee

Thank you, Mr. Chair,

Distinguished delegates,

Ladies and Gentlemen,

The Technology Executive Committee is the policy arm of the Technology Mechanism established by Parties in 2010. Its general mandate is to support Parties by providing policy recommendations to facilitate technology cooperation to enhance climate technology development and transfer.

Since the adoption of the Paris Agreement, the TEC has enhanced its efforts to scale up action on technology and to strengthen collaborations with other constituted bodies and non-Party stakeholders in supporting the implementation of the Agreement and responding to Parties' mandates.

The adoption of the technology framework last year in Katowice set a new milestone for the TEC, whose work is now guided by the principles of the technology framework and aligned with the actions and activities specified therein.

In this context, I am pleased to report to you on the work and achievements of the TEC in 2019. The complete information, including the key messages and recommendations to the COP, is contained in the joint annual report of the TEC and the CTCN for 2019, and submitted for consideration of the SBSTA and SBI as document FCCC/SB/2019/4.

Mr. Chair,

2019 has been an important year for the TEC, marked by the development of its new rolling workplan for 2019-2022, which incorporates the guidance contained in the technology framework and organizes its activities five thematic areas, following the key themes of the framework: innovation, implementation, enabling environment and capacity-building, collaboration and stakeholder engagement, and support.

Together with the new rolling workplan, the TEC has adopted a monitoring and evaluation system to monitor and evaluate impacts of its work and agreed on a general approach of the integration of gender consideration in the implementation of its activities, including the establishment of a gender focal point within the TEC.

Mr. Chair,

Allow me to highlight the main outcomes of the work of the TEC in this 2019 in the five thematic areas of its rolling workplan.

- In the area of **Innovation**, the TEC laid down foundation for its future work on national systems of innovation; research, development and demonstration of climate technologies; and innovative approaches for the upscaling of adaptation technologies;

- On **Implementation**, the TEC initiated the preparation of a paper on experience, lessons learned and good practices in conducting TNAs and implementing their results, which is based on outcome of Phase I and II of the global TNA project;
- On the basis of its work in the area of **enabling environment and capacity-building**, the TEC prepared its **key messages** to the COP and the CMA on the **development and enhancement of endogenous capacities and technologies**. The work of the TEC on this matter identified the need to promote a common understanding among various stakeholders on what are the elements that characterize “endogenous capacities” and “endogenous technologies”, in order to effectively discuss how endogenous capacities and technologies can be developed and enhanced.

Mr. Chair, distinguished delegates,

The TEC continued attaching great importance to **collaboration and engagement with stakeholders**:

- 2019 marked a renewed and stronger collaboration between the TEC and the CTCN. The two bodies met for the first time in a joint session to identify possible activities to undertake jointly in the areas of RD&D, uptake of existing technologies, long-term technological transformation, TNAs, monitoring and evaluation, communication and outreach;
- The collaboration with the CTCN also included the organization of two **regional technical expert meetings** on decentralized solutions for smart energy and water use in the agrifood chain in conjunction with the climate weeks in [Asia Pacific](#) and [Latin America and Caribbean](#).
- Building on the discussions that took place during the technical expert meetings, the TEC agreed on the **[recommendations on ways forward and actions to be taken based on the outcomes of the TEMs on mitigation](#)** which are submitted to this COP for Parties consideration.
- The TEC also continued to **engage and collaborate with other constituted bodies**, including with: The Standing Committee in Finance, the Adaptation Committee, the Paris Committee on Capacity Building to pursue work in areas of common interest.
- Further, the TEC and the Executive Committee of the Warsaw International Mechanism for Loss and Damage continued their joint work on technologies for coastal zones. In this regard, the two bodies convened an expert dialogue at SB 50, whose results will be fed into the development of a joint policy brief on technologies for averting, minimizing and addressing loss and damage, including recovery and rehabilitation in coastal zones. The policy brief will be finalized in the first half of 2020.

Mr. Chair,

The TEC has also progressed in the area of **Support**. It continued its collaboration with the GCF and the SCF. Regarding the collaboration with the GCF, in addition to the work on incubators and accelerators, the TEC participated in the 3rd annual meeting

of the GCF with the constituted bodies of the Convention, which was held in conjunction with COP 24 and will participate in the 4th meeting that will take place at this session of the COP. The TEC also worked closely with the SCF in providing inputs into the draft guidance to the operating entities of the Financial Mechanism. It also submitted its report on the updated evaluation of the GEF PSP for consideration at SBI 50.

Mr. Chair,

All these results could have not been achieved without the participation of a wide range of stakeholders, including Parties observers, intergovernmental organizations, research, business and environmental NGOs, that actively contributed to the work of the TEC and its task forces. The TEC wishes to express its appreciation for the active participation and support of these stakeholders as well as for the financial contributions provided by Parties.

Acknowledging the significant role played by stakeholders in implementing its work, the TEC has launched last October an expression of interest process to further mobilize resources in support of specific activities in its rolling workplan for 2019-2022. Over 30 organizations with different technological expertise and background responded to the call. This will help the TEC reach out to a broader audience, enhance the visibility of its work and the opportunities to diversify its products.

Mr. Chair,

Let me conclude by expressing my sincere gratitude to all members of the TEC for their very valuable contributions in advancing the work of the TEC this year.

Finally, I would like to invite Parties to attend the Technology Mechanism side event that will take place this evening at 18:30 in room 1; the Dialogue on endogenous capacities technology organized as part of Means of Implementation Day – Capacity building Hub on Monday, 9 December at 16:30; and the Technology Needs Assessment side event that will take place on Wednesday, 11 December at 13:15 in room 4.

Thank you very much.