

## **United Nations** Climate Change Secretariat

#### **Nations Unies**

Secrétariat sur les changements climatiques

Mr. Michal Kurtyka COP 24 President Date: Reference: 18 October 2019

WT/AC/gg

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Ms. Carolina Schmidt Zaldivar COP 25 President-Designate

#### COP 25 stocktake on pre-2020 implementation and ambition

### **Inputs of the Technology Executive Committee**

Dear Mr. Kurtyka,

Dear Ms. Schmidt Zaldivar,

On behalf of the Technology Executive Committee (TEC), we would like to thank you for seeking the inputs of the TEC concerning the stocktake on pre-2020 implementation and ambition to be convened at the twenty-fifth session of the Conference of the Parties in Santiago, Chile in December 2019.

The TEC discussed its work of relevance to the pre-2020 implementation and ambition and agreed on its inputs to the COP 25 stocktake on pre-2020 implementation and ambition. The full inputs are contained in the enclosure to this letter.

We would like to assure you of our fullest cooperation and commitment to work closely with the COP presidencies, and with other relevant bodies under the Convention, organizations and stakeholders, in achieving the objective of the Convention and in supporting the implementation of Paris Agreement.

Yours sincerely,

Dinara Gershinkova Chair of the Technology Executive Committee Stella Gama
Vice-Chair of the Technology
Executive Committee

Enclosure: Inputs of the Technology Executive Committee to the COP 25 stocktake on pre-2020

implementation and ambition

# Inputs of the Technology Executive Committee to the COP 25 stocktake on pre-2020 implementation and ambition

- 1. The adoption of the technology framework at the Climate Change Conference in Katowice, Poland, in December 2018 provided further guidance to the work of the Technology Executive Committee (TEC) and the Climate Technology Center and Network (CTCN) in promoting and facilitating enhanced action on technology development and transfer in order to support the implementation of the Paris Agreement.<sup>1</sup>
- 2. The TEC incorporated the guidance of the technology framework into its rolling workplan for 2019–2022.<sup>2</sup> The new workplan supports the implementation of Paris Agreement on technology development and transfer and continues support enhanced action on technology under the Convention, including activities that support Parties' actions in the pre-2020 period and facilitate the implementation of scalable climate technologies and policies, such as:
- (a) Promoting innovative approaches, including through development of scalable business cases, local community participation, gender and cultural sensitive approaches, to deploy, disseminate, and scale up adaptation technologies;
- (b) Identifying innovative approaches to stimulate uptake of existing clean technology solutions;
- (c) Engaging stakeholders in the identification of options for enhancing replicability and scalability of mature climate technologies, in the context of technical examination process (TEP) on mitigation;
- (d) Taking forward outcomes of the TEP on mitigation and identifying way forward and actions to be taken based on the outcomes of the technical expert meetings on mitigation (TEM-M);
- (e) Engaging and contributing to the work of the Adaptation Committee core working group in the preparation of technical expert meetings on adaptation (TEM-A).
- 3. In implementing its new rolling workplan, in 2019, the TEC continued engaging in the TEP on mitigation to identify options to promote replicability and scalability of mature climate technologies, through participation in one in-session TEM-M and organisation of two regional TEMs-M in collaboration with the CTCN and the UNFCCC secretariat:
- (a) The in-session TEM-M on off-grid and decentralized energy solutions for smart energy and water use in the agri-food chain was held from 20–21 June 2019, Bonn, Germany;
- (b) The regional TEM-M on circular economy solutions and innovation in water and energy management for the agri-food chain was held during the Latin America and Caribbean Climate Week (19–13 August 2019, Salvador, Brazil);
- (c) The regional TEM-M on decentralized solutions for smart energy and water use in the agri-food chain was held during the Asia and Pacific Climate Week (2–6 September 2019, Bangkok, Thailand).
- 4. The TEC also prepared recommendations for COP 25 on ways forward and actions to be taken based on the outcomes of the TEMs-M in 2019<sup>3</sup> and submitted these recommendations to the High-level Champions, Chair of Subsidiary Body for Scientific and Technical Advice and Chair of Subsidiary Body for Implementation.
- 5. With regard to TEP on adaptation, the TEC continued engaging with and contributing to the work of the Adaptation Committee in relation to the TEMs-A by providing input on the further involvement of the TEC in the TEP on adaptation.

<sup>&</sup>lt;sup>1</sup> Decision 15/CMA.1

<sup>&</sup>lt;sup>2</sup> See the <u>TEC rolling workplan for 2019-2022</u>.

<sup>&</sup>lt;sup>3</sup> FCCC/SB/2019/4, Annex https://unfccc.int/sites/default/files/resource/sb2019 04 adv.pdf#page=25.

- 6. The TEC also met, at the margin of SB 50, with the SB Chairs, the high-level climate champions, the co-chairs of the Adaptation Committee and the director of the CTCN to take stock of progress and identify ways to further enhance collaboration and coherence in the implementation of the TEP.
- 7. Looking ahead, in 2020 the TEC will continue its engagement in the pre-2020 technical examination process as guided by Parties.
- 8. Furthermore, the TEC also recognised that promoting and facilitating replicability and scalability of climate technologies goes beyond 2020. As such, the TEC will continue to engage relevant stakeholders, and including working together with the CTCN, to promote and stimulate uptake of existing climate technology solutions to support countries in achieving the goals of the Paris Agreement.

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