



Technology Executive Committee

05 September 2023

Twenty-seventh meeting

19–21 September and 22 September 2023 (TEC-CTCN Joint session)

Draft joint chapter of the joint annual report of the Technology Executive Committee and the Climate Technology Centre and Network for 2023

Cover note

I. Background

1. In accordance with the agreed procedures for preparing the joint annual report of the Technology Executive Committee (TEC) and the Climate Technology Centre and Network (CTCN), the report shall contain a section as the joint chapter of the TEC and CTCN. The procedures also note that the Chairs and Vice Chairs of the TEC and the CTCN Advisory Board are to prepare and finalize this joint chapter, taking into account any comments received from members of the TEC and the CTCN Advisory Board.

2. The COP by decisions 1/CP.27 and 18/CP.27 and the CMA by decision 19/CMA.4 welcomed the joint work programme of the Technology Mechanism for 2023–2027 and invited Parties and relevant stakeholders to collaborate with the TEC and CTCN to implement the joint work programme. Parties also requested the TEC and the CTCN to include information on how the two bodies responded to mandates of Parties in the implementation of their work in their joint annual reports. Moreover, the CMA by decision 20/CMA.4 requested the TEC and the CTCN to include in their joint annual report for 2023 and in subsequent reports to the CMA, through the subsidiary bodies, information on actions undertaken in response to the recommendations contained in the final report of the first periodic assessment referred to in paragraph 69 of decision 1/CP.21.

3. The Chair and Vice Chair of the TEC together with the Chair and the Vice Chair of the CTCN Advisory Board, supported by the secretariats of the two bodies, prepared the draft joint chapter containing, *inter alia*, the information above.

4. At TEC 27, the TEC and the CTCN Advisory Board will meet in a joint session on 22 September 2023 to take stock of the progress of the joint activities by the TEC and the CTCN and consider the draft joint chapter of the joint annual report of the TEC and the CTCN for 2023.

II. Scope of the note

5. The annex to this note contains the draft joint chapter prepared by the Chairs and Vice-Chairs of the TEC and the CTCN AB. The draft joint key messages and recommendations of the TEC and CTCN to Parties, drawn on the joint work on technology and NDCs, will be covered by a separate note¹.

III. Expected action by the Technology Executive Committee

6. The TEC jointly with the CTCN AB will be invited to consider the draft joint chapter and provide inputs and further guidance for the Chairs and Vice-Chairs of the TEC and the CTCN AB to finalize the joint chapter.

¹ TEC/2023/27/17.

Annex

Draft joint chapter of the joint annual report of the Technology Executive Committee and the Climate Technology Centre and Network for 2023

1. The launch of the joint work programme of the Technology Mechanism at a high-level event at COP 27 was followed by the issuance of a joint press release by UNEP and the UNFCCC secretariat to raise awareness and build momentum around this new phase of work under the Technology Mechanism. The joint work programme covers 2023–2027 and comprises joint activities (see para. X below) and common areas of work (see para. X below) of the TEC and the CTCN, the rolling workplan of the TEC² and the programme of work of the CTCN.³

2. The joint sessions⁴ of the TEC and the CTCN Advisory Board, which were held in 2023 on 24 March and 22 September in conjunction with the bodies' meetings, continued to provide a valuable opportunity for exchanging systematic feedback on the work of each body and taking stock of their joint work. During the joint sessions, the TEC and the CTCN:

(a) Adopted the modalities for implementing the joint work programme so as to ensure the coherence and complementarity of the bodies' work;⁵

(b) Hosted a round-table discussion with funding entities with a view to strengthening collaboration with the Technology Mechanism;⁶

(c) Discussed the implementation of the joint work programme, including monitoring and evaluating the impact of the work. [place holder for further information to be added resulting from the deliberations at the joint session in September 2023]

3. The TEC, the CTCN and their secretariats engaged in regular exchanges and collaborated intersessionally to ensure coordination and coherence of work under the Technology Mechanism. For example, the TEC and the CTCN:

(a) Regularly participated in and contributed to each other's events and activities; in particular, the TEC presented highlights from its work on artificial intelligence, NSIs and the water-energy-food nexus at the Africa NDE forum while the CTCN participated in a TEC multi-stakeholder dialogue on the potential role of artificial intelligence in climate action and in an event on NSIs⁷ at Africa Climate Week;

(b) Exchanged information across areas of work; for example, the TEC invited the CTCN to nominate representatives to join the TEC activity groups that support implementation of the TEC rolling workplan, and the TEC solicited inputs from the technical assistance of the CTCN to inform its work on TNAs, adaptation technologies, the ocean and gender-responsive urban mobility;

(c) Engaged with partners and in processes and initiatives, both within and outside the UNFCCC, with a view to raising awareness and visibility of the joint work programme and cultivating collaborative partnerships for its implementation;

(d) Submitted joint inputs to inform the update of the GCF Strategic Plan⁸ and the second review of the functions of the Standing Committee on Finance⁹;

² Available at <https://unfccc.int/ttclear/tec/workplan>.

³ Available at <https://www.ctc-n.org/resources/ctcn-third-programme-work-2023-2027>.

⁴ See <https://unfccc.int/ttclear/tec/meetings.html>.

⁵ See meeting document TEC/2023/26/17 or AB.2023.21.5.2.1.

⁶ See meeting document TEC/2023/26/19 or AB.2023.21.6.1.

⁷ All webpages for events organized by the TEC reference throughout the report are available at <https://unfccc.int/ttclear/events/index.html>.

⁸ Their submission is available at <https://www.greenclimate.fund/about/strategic-plan/update>.

⁹ In response to Decision 15/CP.27. Available at <https://www4.unfccc.int/sites/submissionsstaging/Pages/Home.aspx> (in the search field, type "Standing Committee on Finance").

(e) Launched an initiative on artificial intelligence for climate action at a Technology Mechanism side event at SB 58. [place holder for further information to be added resulting from the deliberations at the joint session in September 2023]

4. With regard to joint activities outlined in the joint work programme, the TEC and the CTCN continued their close collaboration, namely on:

(a) Updating their joint publication on technology and NDCs, and preparing a summary for policymakers¹⁰ and joint key messages and recommendations for Parties on the basis of this work [Placeholder for reference to Annex];

(b) The soft launch of the roster of gender and climate technology experts,¹¹ a global database of professionals, local experts and Indigenous Peoples with ancestral knowledge recognized in the area of gender equality and climate technology, which is to be formally launched at COP 28;

(c) Establishing two joint task forces that met periodically to advance joint work on technology road maps and digitalization;

(d) Joint communication and outreach efforts, including through the CTCN newsletter and the UN Climate Change Technology group on LinkedIn, reaching over 12,000 subscribers and 1,200 followers respectively;

(e) Joint events at COP 27 and SB 58 on technological innovation and NSIs respectively;

(f) [place holder for further information to be added resulting from the deliberations at the joint session in September 2023].

5. With regard to the common areas of work outlined in the joint work programme – that is, NSIs, water-energy-food systems, energy systems, buildings and resilient infrastructure, business and industry, and TNAs – the TEC and the CTCN engaged with each other in accordance with the modalities referred to in paragraph X above. More details on the distinct, yet complementary, activities of each body under the common areas of work, as per their respective workplan and programme of work, are provided in the following chapters.

6. The TEC and the CTCN and their secretariats regularly interacted with the GCF and the GEF to seek opportunities for closer collaboration.¹² The GCF invited the TEC and CTCN secretariats to attend its annual Private Investment for Climate Conference to present the work under the Technology Mechanism and discuss how the bodies under the Technology Mechanism and the Financial Mechanism can further strengthen support for private investment in climate technologies.

7. The TEC and the CTCN issued a web document on TT:CLEAR¹³ that provides information on their individual and joint actions in response to mandates and recommendations from the COP and the CMA. The TEC and the CTCN will provide such information in their future annual reports.¹⁴

¹⁰ See <https://unfccc.int/ttclear/tec/techandndc.html> .

¹¹ Available at [URL to be inserted].

¹² In response to decisions 18/CP.27, para. 9, and 19/CMA.4, para. 9.

¹³ See [URL to be inserted].

¹⁴ In response to decisions 18/CP.27, para. 13; 19/CMA.4, para. 12; and 20/CMA.4, para. 2.