



Technology Executive Committee

05 September 2023

Twenty-seventh meeting

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

Draft provisional agenda for TEC-CTCN joint session

COP27(CMA4) welcomed the collaboration of the TEC and the CTCN in their joint work in 2022 and invited them to continue undertaking joint work and enhance their exchange of systematic feedback with a view to ensuring coherence and synergy and effective implementation of the Technology Mechanism (Technology Framework).

COP27(CMA4) welcomed with appreciation the first joint work programme of the Technology Mechanism (JWP),¹ for 2023–2027 and invited the TEC and CTCN to jointly pursue collaborative partnerships and strategic engagement with bodies, processes and initiatives under and outside the Convention (and Paris Agreement), including with the private sector, with a view to facilitating the implementation of all activities under the JWP.

Pursuant to guidance from COP27/CMA4, the TEC and CTCN continue to implement joint activities that have been agreed to take place in 2023,² and will pursue the implementation of joint activities and those related to common areas of work outlined in the JWP, namely in areas of technology road maps, digitalization, national systems of innovation, water–energy–food systems, energy systems, buildings and infrastructure, business and industry, and technology needs assessment.

This joint session aims to:

1. Share up-to-date information from both bodies' activities, including feedback from the work of each body;
2. Take stock of progress of and provide guidance for the implementation of the JWP of the Technology Mechanism for 2023–2027.

Friday, 22 September 2023
9:00–19:00 (CEST)

UN Campus – Bonn, Germany

9:00-9:15 (~15 min)	1. Welcome remarks 1.1 Remarks by UNFCCC Executive Secretary (Video); 1.2 Remarks by COP 27 Presidency (TBC) 1.3 Remarks by COP 28 Incoming Presidency (TBC).
9:15-9:30 (~15 min)	2. Opening of CTCN AB 22 meeting and joint TEC-CTCN session 2.1 Opening of the meeting by the CTCN AB Chair; 2.2 Other remarks (TBC).
9:30-09:45 (~15 min)	3. Organisational matters 3.1 CTCN AB 22 meeting agenda (<i>Adopt</i>); 3.2 Meeting minutes of previous CTCN Advisory Board meeting (<i>Adopt</i>); CTCN AB members will be invited to adopt AB 22 meeting agenda and AB 21 meeting minutes. Documents will be circulated ahead of the meeting, and members will be asked to share substantive comments in advance of the Advisory Board meeting.

¹ <https://bit.ly/3uFM9DZ>.

² <https://bit.ly/3QDyITD>.

09:45-10:45 (~60 min)	<p>4 Matters related to the TEC and CTCN</p> <p>4.1 Overview of the relevant outcomes related to the Technology Mechanism of the Subsidiary Body for Implementation 58, including technology components of the Global Stocktake (<i>Take note</i>);</p> <p>The secretariat will present main outcomes of the Bonn Climate Change Conference of June 2023, highlighting those that are of relevance to the work of the Technology Mechanism.</p> <p>4.2 Update on the work of the TEC and reflections on synergies with the CTCN by TEC Chair, including in common areas of work under the JWP (<i>Take note</i>);</p> <p>4.3 Update on the work of the CTCN and reflections on synergies with the TEC by the CTCN AB Chair, including in common areas of work under the JWP (<i>Take note</i>).</p> <p>The Chair of the TEC and CTCN will update on progress of the work of each body since TEC 26 and CTCN AB 21. Chairs of both bodies will stimulate discussion around systematic issues arising from the work of both bodies and their implications for each other work, including in common areas of work under the JWP, i.e. NSI, water-energy-food systems, energy systems, buildings and resilient infrastructure, business and Industry, and TNAs.</p>
10:45-11:00 (~15 min)	Coffee break
11:00-13:00 (~120 min)	<p>5 Implementation of the Joint Work Programme of the Technology Mechanism for 2023–2027</p> <p>5.1 Technology Mechanism response to relevant mandates and invitations by the COP and CMA in the implementation of the JWP (<i>Take note</i>).</p> <p>The Chairs of the TEC and CTCN AB, with support from the secretariat, will present a proposed approach to tracking and reporting information on actions taken by the TEC and CTCN in responding to relevant mandates and invitations by the COP and CMA.</p> <p>5.2 Gender and climate technology: update on expert roster (<i>Take note</i>);</p> <p>The TEC and CTCN Gender Focal Points will report on progress in the development of the roster.</p> <p>5.3 Technology and NDCs: Draft joint key messages and recommendations (<i>Consider; Endorse</i>)</p> <p>The TEC and CTCN AB will be invited to consider joint key messages and recommendations for COP and CMA derived from the updated publication of Technology and NDC which was finalized intersessionally after the last joint session. The approved joint key messages and recommendations will be included in the Joint annual report of the TEC and CTCN for 2023.</p> <ul style="list-style-type: none"> ➤ Document: Draft joint key messages and recommendations for the COP and CMA <p>5.4 Technology roadmaps: draft background paper on technology roadmaps (<i>Consider; Provide guidance</i>);</p> <p>The joint taskforce on the technology roadmaps with support from the secretariats and a consultant will report on progress in the development of a background paper on technology roadmaps.</p> <ul style="list-style-type: none"> ➤ Document: Draft background paper on technology roadmaps
13:00-14:00 (~60 min)	Lunch break
14:00-15:00 (~60 min)	5.5 Digitalization: concept notes for joint work on green technology databases and distributed ledgers and the Technology Mechanism Initiative on Artificial Intelligence

	<p>for Climate Action (<i>Consider; Discuss</i>).</p> <p>The joint taskforce on digitalization, with support from the secretariats, will report on progress in the development of the concept notes on green technology databases and distributed ledgers.</p> <p>The TEC and CTCN will report on progress from the Technology Mechanism Initiative on Artificial Intelligence for Climate Action.</p> <p>The TEC and the CTCN AB will be invited to consider the concept notes and provide guidance on the further work of digitalization.</p> <ul style="list-style-type: none"> ➤ Document: Draft concept note for work on green technology databases ➤ Document: Draft concept note for work on distributed ledgers ➤ Document: Draft concept note on the Technology Mechanism Initiative on Artificial Intelligence for Climate Action (TEC/2023/27/8).
15:00-15:45 (~45 min)	<p>6 Joint TEC-CTCN Chapter of the 2023 Joint Annual Report</p> <p>6.1 Draft joint chapter (<i>Consider, Provide guidance</i>)</p> <p>The TEC and CTCN Advisory Board 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 Advisory Board to finalize the joint chapter.</p> <ul style="list-style-type: none"> ➤ Document: Draft joint chapter of the 2023 Joint Annual Report.
15:45-16:00 (~15 min)	Coffee break
16:00-18:00 (~120 min)	<p>7 Joint communications and engagement with stakeholders</p> <p>7.1 Update on joint outreach and engagement with partners and technology stakeholders, and private sector including under the ‘artificial intelligence for climate action’ initiative (<i>Take note</i>)</p> <p>7.2 Report on the NDE forum held during the UNFCCC Africa Climate Week, and planned joint activities in other regional climate weeks (<i>Take note</i>)</p> <p>7.3 Technology Mechanism events and engagements at COP 28 (<i>Consider; Provide guidance</i>).</p> <p>7.4 Proposal by the COP28 presidency on engagement with the Technology Mechanism (<i>Consider; Discuss</i>)</p> <p>The TEC and CTCN secretariats will provide an overview of the joint and collaborative efforts of the two bodies for communications and engagement with stakeholders since the previous joint session and present a draft plan for joint communications and outreach activities at COP28.</p>
18:00 – 18:30 (~30 min)	<p>8 Monitoring and evaluation</p> <p>The TEC and CTCN will be invited to discuss/explore the possibility of establishing an integrated monitoring and evaluation framework for the Technology Mechanism in the context of the JWP, including resource implications.</p>
18:30-18:40 (~10 min)	<p>9 Wrap-up and next steps</p> <p>The Chairs of the TEC and the CTCN Advisory Board will share key conclusions from the discussions and proposed next steps.</p>
18:40-18:55 (~15 min)	<p>10 Date and venue of the next meeting</p> <p>The Chairs of the TEC and the CTCN Advisory Board will propose tentative dates and venue for TEC 28 and CTCN AB 23.</p>
18:55-19:00 (~5 min)	11 Closure of TEC27 and Joint TEC-CTCN Session