

Annotated provisional agenda

TEC-CTCN Advisory Board Joint Session Day 1 9:00–17:00 (CEST) UN City, Marmorvej 51, 2100 Copenhagen, Denmark	
Friday, 19 April 2024	
<p>COP28 (CMA5) welcomed the enhanced coordination and collaboration between the Technology Executive Committee and the Climate Technology Centre and Network, including through their adoption of new and improved modalities of work for advancing implementation of the joint work programme (JWP) of the Technology Mechanism for 2023–2027 across their joint activities, and Invites the Technology Executive Committee (TEC) and the Climate Technology Centre and Network (CTCN) to continue efforts to enhance the exchange of systematic feedback on their work</p> <p>COP28 (CMA5) also noted the Technology Mechanism initiative on artificial intelligence for climate action, the aim of which is to explore the role of artificial intelligence as a technological tool for advancing and scaling up transformative climate solutions for mitigation and adaptation action in developing countries, with a focus on the least developed countries and small island developing States, while also addressing the challenges and risks posed by artificial intelligence, such as energy consumption, data security and the digital divide</p> <p>This joint session aims to:</p> <ul style="list-style-type: none"> • Share up-to-date information from both bodies' activities, including feedback from the work of each body; • Provide guidance for the implementation of the joint work programme of the Technology Mechanism for 2023–2027. 	
9:00-9:15	<p>1. Welcome remarks</p> <p>1.1 Remarks by UNEP; 1.2 Remarks by COP 28 Presidency; 1.3 Remarks by COP 29 Incoming Presidency.</p>
9:15-9:30	<p>2 Opening of CTCN AB 23 meeting and joint TEC-CTCN session</p> <p>2.1 Opening of the meeting by the CTCN AB Chair.</p>
9:30-09:45	<p>3 Organizational matters</p> <p>3.1 CTCN AB 23 meeting agenda (<i>Adopt</i>); 3.2 Meeting minutes of previous CTCN Advisory Board meeting (<i>Adopt</i>).</p>

	<p>CTCN AB members will be invited to adopt AB 23 meeting agenda and AB 22 meeting minutes. Documents will be circulated ahead of the meeting, and members will be asked to share substantive comments in advance of the meeting.</p>
09:45-11:00	<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 COP 28 (CMA5), including technology components of the Global Stocktake (<i>Take note, discuss</i>);</p> <p>The secretariat will present main outcomes of the COP28, highlighting those that are of relevance to the work of the Technology Mechanism.</p> <p>4.2 Update by TEC Chair on the work of the TEC, reflections on synergies with the CTCN, including in common areas of work under the JWP, update on the preparation of the workshop on linkages between the Technology Mechanism and the Financial Mechanism (<i>Take note, discuss</i>);</p> <p>4.3 Update by the CTCN AB Chair, on the work of the CTCN and reflections on synergies with the TEC, including in common areas of work under the JWP (<i>Take note, discuss</i>).</p> <p>The Chair of the TEC and CTCN will update on progress of the work of each body since TEC 27 and CTCN AB 22. Chairs of both bodies will stimulate discussion around systematic issues arising from the work of both bodies and their implications for each other's work, including in common areas of work under the JWP.</p>
11:00-11:15	<p>Coffee break</p>
11:15-13:15	<p>5. Implementation of the Joint Work Programme of the Technology Mechanism for 2023–2027</p> <p>5.1. Digitalization (<i>Take note; Discuss</i>) (30 mins)</p> <ul style="list-style-type: none"> - Green technology databases; - Distributed ledgers. <p>The joint taskforce on digitalization, with support from the CTCN secretariat will present the outcomes of the work on green technology databases and on distributed ledgers, and representative of WIPO will be invited to present their respective work on green technology database.</p> <p>5.2. Technology Mechanism Initiative on Artificial Intelligence for Climate Action (<i>Discuss</i>) (80 mins)</p> <ul style="list-style-type: none"> - Document: Draft workplan for the Initiative (2024-2027); - Presentation on the elements of the draft terms of reference for an Advisory Group to the Initiative; - Presentation on the capacity-building series under the Initiative; - Presentation on Technology Mechanism AI Climate Application Hub. <p>Secretariats will present the draft workplan and the elements of the draft terms of reference for an Advisory Group. The CTCN secretariat will present on the capacity-building series. A representative of Enterprise Neurosystem will present a proposal for the Technology Mechanism AI Climate Application Hub.</p> <p>5.3. Gender and technology (<i>Take note; Discuss</i>) (20 mins)</p>

	<ul style="list-style-type: none"> - Update on implementation of gender roster of female experts on climate technologies and female and male gender experts; - Gender in Technology Needs Assessments. <p>The CTCN secretariat will report on progress on the further development of the roster, including on a new platform for hosting the roster, initial user statistics, and upcoming communication and outreach activities. The Women and Gender Constituency will present about the gender in TNA's.</p>
13:15 – 13:45	Lunch break (Pacific Ocean - Finger 9)
13:45 – 14:15	<p>5.4 Collaboration for Resource Mobilization and Partnerships to support implementation of the Joint Work Programme (<i>Consider; Provide guidance</i>).</p> <p>The CTCN, UNEP and UNFCCC secretariat will update the TEC and CTCN AB members on their collaborations to mobilize resources to support implementation of the Joint Work Programme.</p>
14:15 – 15:15	<p>6. Monitoring and Evaluation</p> <p>6.1. Presentation on the NDE survey (<i>Consider; Provide guidance</i>);</p> <p>6.2. Document: Joint monitoring and evaluation indicators for the joint work (<i>Consider; Provide guidance</i>).</p> <p>The TEC and CTCN Advisory Board will be invited to consider information regarding the planned NDE survey, joint indicators for the joint work, as well as a reference document on the mapping of the reporting requirements.</p>
15:15 – 15:30	<p>7. Date and venue of the next meeting</p> <p>The Chairs and Vice-Chairs of the TEC and the CTCN Advisory Board will propose tentative dates for TEC29 and the 24th CTCN Advisory Board meeting.</p> <p>The TEC and CTCN Advisory Board will be invited to <u>take note</u> of the date for TEC 29 and the 24th CTCN Advisory Board meeting.</p>
15:30 – 15:45	Coffee break
15:45 – 16:30	<p>8. Other matters</p> <p>8.1. Potential collaboration with the UN Climate Change Global Innovation Hub (<i>Discuss, Provide guidance</i>); Document: Potential collaboration with the UN Climate Change Global Innovation Hub</p> <p>TEC and CTCN Advisory Board members will be invited to consider the potential collaboration between the Technology Mechanism and the UN Climate Change Global Innovation Hub and discuss the next steps.</p> <p>8.2. National Designated Entities forum (<i>Take note</i>).</p> <p>The CTCN secretariat will provide an update on the NDE forum, including plans and resource implications.</p>

16:30 – 17:00	9. Closure of TEC28 and Joint TEC-CTCN Session The Chairs of the TEC and the CTCN Advisory Board will share key conclusions from the discussions and proposed next steps.
18:15 – 20:15	Reception organized by the CTCN to commemorate its 10th Anniversary

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19 April 2024

Time: 18:15 – 20:15

Atlantic Ocean - Finger 1, UN City
Marmorvej 51, 2100 Copenhagen, Denmark

18.15 – 18.30	Arrival
18.45 – 19.15 30'	Opening <ul style="list-style-type: none">• Isabel Hagbrink, Communications and KM Specialist, CTCN, Master of Ceremony Opening remarks: <ul style="list-style-type: none">• Karin Poulsen, Director for Green Diplomacy and Climate at Ministry of Foreign Affairs, Denmark• Kurt Vandenberghe, Director-General, European Commission's Directorate-General for Climate Action (recorded message) Welcome remarks: <ul style="list-style-type: none">• Inger Andersen, Executive Director, UNEP (recorded message)• Simon Stiell, Executive Secretary, UNFCCC (recorded message)
19.15 – 19.40 25'	The story of CTCN <ul style="list-style-type: none">• Mark Radka, former Chief, Energy and Climate Branch Industry and Economy Division, UNEP• Jukka Uosukainen, former CTCN Director (2014-2019)• Rose Mwebaza, former CTCN Director (2019-2023), (recorded message)
19.40 – 20.00 20'	10 years of climate technology and innovation impact: <ul style="list-style-type: none">• Rajiv Garg, CTCN Director a.i., and Advisory Board members
20.00 – 20.15 15'	Looking ahead: <ul style="list-style-type: none">• Dechen Tsering, Director a.i., UNEP Climate Change Division Closing remarks: <ul style="list-style-type: none">• Erwin Rose, Chair of the CTCN Advisory Board

23rd CTCN Advisory Board meeting Day 2 9:00 – 17:30 CET Auditorium III, UN City, Marmorvej 51, 2100 Copenhagen, Denmark	
Monday 22nd April 2024	
09.00 – 12.00	Individual constituency meetings for non-Annex1 (room 0.1.20 - Amur) and Annex 1 (room 0.1.01 - Ob-Irtysk) Groups in preparation for AB23
12.00 – 12.45	Lunch (Pacific Ocean - Finger 9)
12.50 – 13:00	10. Welcome remarks by the CTCN Advisory Board Chair <i>(Take note)</i>
13.00 – 13.10	11. Remarks by the Danish Ministry of Foreign Affairs <i>(Take note)</i>
13.10 – 13.20	12. Remarks by CTCN host institution - the United Nations Environment Programme <i>(Take note)</i>
13:20 – 13:30	13. Remarks by the UAE COP 28 Presidency <i>(Take note)</i> The UAE COP 28 Presidency will share some remarks on their COP experience.
13.30 – 13.40	14. Remarks by the incoming Azerbaijan COP 29 Presidency <i>(Take note)</i> The Azerbaijan COP 29 Presidency will share some remarks on the vision for COP29.
13.40 – 14.00	15. Membership matters <i>(Take note)</i> 15.1 Introduction of new Advisory Board members <ul style="list-style-type: none"> • New members of the Advisory Board will be introduced and invited to present themselves briefly. • Review of current AB membership Documents: AB/2024/23/15.1 CTCN Advisory Board composition

<p>14.00 – 15.30</p>	<p>16. Report by the CTCN Director (<i>Take note</i>)</p> <p>16.1 The CTCN Director will provide a presentation on the CTCN’s activities in 2023, including:</p> <ul style="list-style-type: none"> • Update on the CTCN’s activities in 2023: status of recently completed and ongoing activities, including progress against objectives from 2023 Annual Operating Plan. • Work on collaborative RD&D and work related to the CTCN Partnership and Liaison Office. • Participation in key events, including the regional climate weeks (LAC and Asia Pacific) and COP28. • Update on resource mobilization and partnership efforts. • Update on communications and outreach activities. <p>16.2 Presentation of CTCN organizational chart</p> <p>Documents:</p> <p>AB/2024/23/16.1 2023 Annual Operating Plan Report AB/2024/23/16.2 CTCN organizational chart</p>
<p>15.30 – 16.00</p>	<p>Coffee break</p>
<p>16.00 – 16.30</p>	<p>17. CTCN Financial Matters</p> <p>17.1 Presentation of the CTCN’s 2023 certified accounts (Endorse)</p> <p>According to the terms of reference of the CTCN (Annex VII, 2/CP.17), the Advisory Board will endorse the certified financial statement of the CTCN. The CTCN will present its accounts for 2023 as well as its report by activity area.</p> <p>17.2 Update on CTCN finances (Take note; Discuss)</p> <p>The CTCN will present a forward-looking update on the status of funding available to support the activities of the CTCN.</p> <p>Documents:</p> <p>AB/2024/23/17.1 Final Financial Statement for FY 2023 AB/2024/23/17.2 Overview of CTCN Finances</p>
<p>16.30 – 18.00</p>	<p>18. Coordination with other UNFCCC Constituted Bodies (Take note)</p> <ul style="list-style-type: none"> • Technology Executive Committee • Adaptation Committee: <ul style="list-style-type: none"> ○ The Adaptation Committee will provide an update on its activities.

	<ul style="list-style-type: none"> • Standing Committee on Finance <ul style="list-style-type: none"> ○ The Standing Committee on Finance will provide an update on its activities. • UNFCCC Financial Mechanism <ul style="list-style-type: none"> ○ The Global Environment Facility (GEF) will provide an update on its activities. The Green Climate Fund (GCF) will provide an update on its activities. • Paris Committee on Capacity Building (PCCB) • Santiago Network, Loss and Damage (TBC)
18.00 – 18.15	Group photo
18.15 – 20.00	Room 0.9.34 - Yangtze will be available for informal meetings
23rd CTCN Advisory Board meeting Day 3 9 :00 – 17 :30 CET Auditorium III, UN City, Marmorvej 51, 2100 Copenhagen, Denmark	
Tuesday 23rd April 2024	
09.00 – 10.00	<p>19. Overview of COP 28 guidance (Take note)</p> <p style="padding-left: 40px;">19.1 COP 28 guidance to the CTCN and other outcomes on technology (Take note)</p> <p>Documents: AB/2024/23/19.1 Overview of COP 28 guidance</p>
10.00 – 10.30	Coffee break
10.30 – 11.00	<p>20. Enhancing the role of NDEs</p> <p>20.1 Strengthening NDEs role in developing countries (Discuss, Provide guidance)</p> <ul style="list-style-type: none"> • Options for logistic support to NDEs • Setting project steering committee for TAs as part of Response Plan <p>20.2 Post-implementation follow up of technical assistance delivered (Discuss; Provide guidance)</p> <ul style="list-style-type: none"> • Global NDE Survey, update and strategy for survey uptake (Take note; Discuss) <p>Documents: AB/2024/23/20.1 Template for requesting logistic support for NDEs</p>

	AB/2024/23/20.2 Template for post-implementation follow up of technical assistance.
11.00 – 12.30	<p>21. Taskforce on Prioritization Criteria for Technical Assistance</p> <p>Prioritization Criteria for Technical Assistance (<i>Consider; Approve</i>)</p> <p>Documents:</p> <p>AB/2024/23/21 Prioritization Criteria for Technical Assistance</p>
12.30 – 13.30	Lunch (Pacific Ocean - Finger 9)
13.30 – 15.00	<p>22. Update on Implementing the Resource Mobilization and Partnership Strategy (<i>Take note, discuss</i>)</p> <ul style="list-style-type: none"> • Update on the Resource Mobilization and Partnerships taskforce and implementation of the RMP Strategy. • Roundtable to share activities and outcomes of resource mobilization.
15.00 – 15.30	Coffee break
15.00 – 17.00	<p>23. Programme of Work implementation (Take note)</p> <p style="padding-left: 40px;">23.1 Key concept notes for technical assistance for transformative areas as per CTCN PoW (Take note)</p> <ul style="list-style-type: none"> • Water-Food-Energy Nexus: Agrivoltaics • National Systems of Innovation: TNAs • Energy Systems: SF6; Net Metering; Green Hydrogen, • Business and Industry: Cement, • Building and Resilient infrastructures: Hydroponics and Aquaponics. <p style="padding-left: 40px;">23.2 Looking back, sharing experience on technical assistance implementation (Take note)</p> <p>National Designated Entities and implementing partners will share their experience with CTCN technical assistance projects. The following presentations will be made.</p> <ul style="list-style-type: none"> • Water-Food-Energy Nexus: Upscaling solar irrigation technology options for smallholder farmers in Ghana through innovative climate adaptation financing mechanisms, a conducive policy framework for technology regulation, and tailored training NDE of Ghana – AFCIA TA • Sustainable Mobility: Development of Framework for Real-Time Transport Information Systems for Public Transport in Greater Dhaka • Buildings & infrastructure: Groundwater monitoring for mapping aquifers in Belize as a tool for climate change adaptation planning (HR Walingford) • Buildings & infrastructure: Development of a methodology to create climate-

	<p>smart municipalities in Togo and the preparation of action plans for adaptation and mitigation to climate change for 4 of these municipalities (OIKO)</p> <p>23.3 In the pipeline CTCN programmes (<i>Take note;</i>)</p> <ul style="list-style-type: none"> • Adaptation fund (PPT) • Climate Security EC programme update (PPT) • 2024-2026 Youth Climate Labs <p>Documents:</p> <p>AB/2024/23/23.1 Concept notes for Technical Assistance AB/2024/23/23.3 Youth Climate Labs draft concept note</p>
<p>23rd CTCN Advisory Board meeting Day 4 9 .00 – 17 .00 CET Auditorium III, UN City, Marmorvej 51, 2100 Copenhagen, Denmark</p>	
<p>Wednesday 24th April 2024</p>	
<p>09.00 – 10.30</p>	<p>24. Knowledge Transfer, Capacity Building and RD&D (Take note)</p> <ul style="list-style-type: none"> • Planned events and webinars. • Capacity building programmes. • Collaborative Research and Development and Demonstration (RD&D).
<p>10.30 – 11.00</p>	<p>Coffee break</p>
<p>11.00 – 12.00</p>	<p>25. Knowledge Sharing session. Digitalization (Take note)</p> <ul style="list-style-type: none"> • CTCN <ul style="list-style-type: none"> ○ Digitalization as an enabler of system transformation • World Bank presentation. <ul style="list-style-type: none"> ○ Digitalization for Climate Action. • George Washington University presentation. <ul style="list-style-type: none"> ○ Developing a National Digitalization Readiness Index.
<p>12.00 – 13.00</p>	<p>Lunch break (Pacific Ocean - Finger 9)</p>
<p>13.00 – 14.00</p>	<p>26. Monitoring and Evaluation (Consider; provide guidance)</p> <p>The CTCN Secretariat will provide a presentation of the operationalization of the Monitoring and Evaluation framework for the CTCN’s new Programme of Work, including recommendations on indicators to be considered by the Advisory Board.</p>

14.00 – 14.30	<p>27. CTCN Gender work plan and updates (<i>Consider; Provide guidance</i>).</p> <p>Following the endorsement of CTCN updated Gender Policy during AB 22nd, the CTCN Secretariat will provide a presentation of the draft Gender Work Plan developed with the support of the Advisory Board gender focal point. The Advisory Board will be invited to consider the updated document and provide guidance for the CTCN Secretariat to finalize the document.</p> <p>Documents:</p> <p>AB/2024/23/27 CTCN Gender Work Plan</p>
14.30 – 15.00	<p>28. Presentation of CTCN Communications and Visibility Strategy (<i>Take note</i>).</p> <p>Documents:</p> <p>AB/2024/23/28 CTCN Communications and Visibility Strategy</p>
15.00 – 15.30	<p>Coffee break</p>
15.30 – 16.00	<p>29. Other matters (<i>Consider; Provide guidance</i>)</p> <p>Any other matters arising during the meeting will be taken up under this item. Advisory Board members and observers attending the meeting will be invited, time permitting, to raise any other issues for consideration by the Advisory Board. The Advisory Board may wish to consider any other matters raised and agree on any follow-up action, as appropriate.</p>
16.00 – 16.30	<p>30. Advisory Board administrative matters</p> <p>30.1 Election of new Chair and Vice-Chair (Elect Vice-Chair)</p> <p>According to its Rules of procedure, the Advisory Board shall elect a Chair and a Vice-Chair annually from among its government members for a term of one year each. In practice, only a Vice-Chair needs to be elected annually since the current Vice-Chair shall be elected as the new Chair after the current Chair completes their term. At the end of the 23rd Advisory Board meeting, the one- year terms of the new Chair and new Vice-Chair shall commence.</p> <p>30.2 Structure of AB task forces</p> <p>Documents:</p> <p>AB/2024/23/30.1 CTCN Chair and Vice-Chair election process/ Rules and Procedures of CTCN Advisory Board AB/2024/23/30.2 Snapshot of CTCN/TEC Task Force Composition</p>

16.30 –
17.00

31. Closure of CTCN AB 23meeting