



**Technology Executive Committee**

08 March 2023

**Twenty-sixth meeting**

**21–23 March and 24 March 2023 (TEC-CTCN Joint session)**

**Roundtable discussion between the Technology Mechanism and funding entities**

**Concept note**

**I. Background**

1. The Technology Mechanism have been mandated by Parties, through numerous COP and CMA decisions, to strengthen the collaboration with the Financial Mechanism. The collaboration between the Technology Executive Committee (TEC), the Climate Technology Centre and Network (CTCN), the Green Climate Fund (GCF) and the Global Environment Facility (GEF) have taken place in the form of cross-participation in other body's meetings, provision of inputs, enhanced coordination among focal points, event organizations, knowledge sharing, and support for technology development and transfer.

2. Taking advantage of the joint session of the TEC and the CTCN Advisory Board taking place in Songdo, the Chairs and the Chairs and Vice-Chairs of the TEC and the CTCN Advisory Board agreed to organize a roundtable discussion between the Technology Mechanism and the funding entities, including the operating entities of the Financial Mechanism.

**II. Scope of the note**

3. The annex to this note presents the concept of the roundtable, including objectives, programme and questions to guide the discussions.

**III. Expected action by the Technology Executive Committee and CTCN Advisory Board**

4. The TEC and CTCN Advisory Board will be invited to actively engage and participate in this dialogue.

## Annex

### **Roundtable discussion with the Green Climate Fund, the GEF, Adaptation Fund, and other funding entities on enhancing collaboration with the Technology Mechanism**

#### **A. Background**

1. The Technology Mechanism, comprising of the Technology Executive Committee (TEC) and the Climate Technology Centre and Network (CTCN) have been mandated by Parties through numerous COP and CMA decisions to strengthen the collaboration with the operating entities of the Financial Mechanism. The collaboration between the TEC, the CTCN, the Green Climate Fund (GCF) and the Global Environment Facility (GEF) have taken place in the form of cross-participation in other body's meetings, provision of inputs, enhanced coordination among focal points, event organizations, knowledge sharing, and support for technology development and transfer.

2. An example related to this was when the TEC, the CTCN, and the GCF jointly conducted, in conjunction with the 16th meeting of the TEC, in March 2018, a thematic dialogue on the promotion of climate technology incubators and accelerators in developing countries. As a follow up to this collaboration, the GCF secretariat is formulating the following two workstreams to support climate technology incubators and accelerators, in consultation with the TEC, the CTCN, other climate funds, and stakeholders including investors, GCF accredited entities, national designated authorities (NDAs) and technology practitioners: (a) A workstream under which a climate innovation facility will be developed. The GCF has approved a concept note on the facility, and the GCF accredited entity selected to lead the process is developing the funding proposal; (b) A workstream under which the request for proposals (RFPs) will be developed and submitted to the GCF Board for consideration at one of its meetings in 2023.

3. Another example was the partnership of the GCF and the CTCN under the GCF Readiness and Preparatory Support Programme: the CTCN provides services and expertise in response to developing countries' requests using GCF country resources.

4. Collaboration with the GEF is ongoing as part of CTCN project selected for support by the Challenge Program for Adaptation Innovation of the Global Environment Facility.

5. Further as highlighted by TEC work on experience and lessons learned from the support for climate technologies provided by the operating entities of the Financial Mechanism,<sup>1</sup> support has been made available from the GEF and the GCF for technology needs assessment (TNAs) and the development of associated technology action plans (TAPs).

6. In October 2021, the Ministry of Science and Information and Communication Technology (MSIT) and the city of Incheon of the Republic of Korea signed an agreement with UNEP to establish the first CTCN Partnership and Liaison Office (PALO), launched on 21 July 2022 and located at 23<sup>rd</sup> floor of G-Tower in Songdo, Republic of Korea. In addition to increasing collaboration with the GCF, the CTCN PALO will support regional partnerships, including with the Asian Development Bank and other regional donors, and with regional network members and CTCN Consortium partners. The Office will also serve as a centre for research, development and demonstration (RD&D) of climate technologies and, as such, a liaison office for universities, research institutes, private sector organizations and other key RD&D stakeholders. The collaborative RD&D in climate technology incubators and accelerators will be a good area for the collaboration between CTCN and GCF.

7. The joint work programme of the Technology Mechanism for 2023–2027<sup>2</sup> welcomed by the Parties at COP27 lays out the mechanism's strategy for the five-year period. It is composed of the joint activities including technology roadmaps and digitalization and common areas of work of the TEC and the CTCN including national systems of innovation, water-food-energy nexus, energy

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<sup>1</sup> <https://unfccc.int/tclear/tec/support.html>.

<sup>2</sup> [Joint work programme of Technology Mechanism for 2023-2027](#).

systems, buildings and resilient infrastructure, business and industry, and TNA, namely the rolling workplan of the TEC and the Programme of Work of the CTCN. The joint work programme brings together, for the first time, the long-term strategies of the TEC and the CTCN and defines areas of focus for the mechanism as a whole, in order to elevate the performance of the mechanism and increase its impact.

8. The venue for TEC 26 and CTCN AB 21, and TEC-CTCN joint session is G-Tower and IBS Tower in Songdo, Republic of Korea, respectively and Songdo is a very appropriate place to have a roundtable discussion on collaboration between the Technology Mechanism and funding entities including the GCF, the GEF and the Adaptation Fund (AF).

## B. Objectives

9. The objectives of the roundtable discussion are to:

(a) Introduce efforts to enhance collaboration between the Technology Mechanism and Financial Mechanism under UNFCCC;

(b) Identify successful modalities and modalities to be enhanced;

(c) Share challenges and lessons learned of the TM, the FM and funding entities during the development of collaboration;

(d) Identify effective and efficient ways to enhance collaboration in institutional and activity linkages, and mobilization of support for technology development and transfer including recommendations of the FM on ensuring financial resources for, and scaling up action on, technology development and transfer; and

(e) Identify roles and activities of the CTCN PALO with the GCF and KDB in ensuring financial resources for, and scaling up action on, technology development and transfer and collaborative RD&D.

## C. Programme

<b>Time (120 min)</b>	
<b>Venue</b>	Multi-purpose Room, 3 <sup>th</sup> floor, IBS Tower
<b>Moderators</b>	CTCN AB Chair and TEC Chair (TBC)
<b>Participants</b>	GCF (TBC), GEF (TBC), AF (TBC), WB (TBC) KDB (TBC)
<b>4 min</b>	Introduction on the program and participants from funding entities
<b>3 min</b>	Opening remarks 1 CTCN AB Chair (TBC)
<b>3 min</b>	Opening remarks 2 TEC Chair (TBC)
<b>10 min</b>	Brief introduction on information on activities and progress of the TEC, the CTCN, the GCF and the GEF in strengthening linkages between the TM and the FM UNFCCC Secretariat (TBC)
<b>20 min</b>	Discussion 1 1. What have been successful modalities in conducting the linkage works from aspects of institutional and activity linkages and mobilization of support for technology development and transfer or 2. What modalities can be enhanced?
<b>20 min</b>	Discussion 2 1. What are the challenges and lessons learned by the FM, funding entities, and the TM.

<b>40 min</b>	Discussion 3 <ol style="list-style-type: none"><li>1. What are the effective and efficient ways to enhance collaboration in institutional linkages?</li><li>2. What are the effective and efficient ways to enhance collaboration in activity linkages?</li><li>3. What are the effective and efficient ways to enhance collaboration in ensuring financial resources for, and scaling up action on, technology development and transfer?</li></ol>
<b>15 min</b>	Discussion 4 <ol style="list-style-type: none"><li>1. What are the roles and activities of CTCN PALO in enhance collaboration with the GCF and KDB in ensuring financial resources for, and scaling up action on, technology development and transfer and collaborative RD&amp;D?</li></ol>
<b>5 min</b>	Closing remarks CTCN AB Chair (TBC) and TEC Chair (TBC)

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