United Nations Framework Convention on Climate Change

Agenda item 4 (a) Update on the implementation of the rolling workplan for 2023-2027 and its activities

Implementation of the TEC strategy for collaborative partnerships and engagement

28th meeting of the Technology Executive Committee and TEC-CTCN joint session 16-18 and 19 April 2024, Copenhagen, Denmark



Background

- TEC 26 endorsed the TEC strategy on collaborative partnerships and engagement in support of the implementation of the TEC rolling workplan (2023-2027).
- The strategy document outlines objectives, guiding principles, approaches and types of collaborative partnerships and engagement.
- TEC Secretariat supported identification, development and coordination of collaborative partnerships and engagements for all activity streams, including for 14 deliverables under the TEC rolling workplan in 2023.

TEC strategy for collaborative partnerships and engagement TEC rolling workplan 2023-2027

At its 26th meeting, the TEC endorsed its strategy for collaborative partnerships and engagement (current document) as a living document, and agreed to adjust it as needed over the course of the implementation of the TEC rolling workplan for 2023-2027.

I. Scope

- The current document should be considered as a complementary piece to other key elements
 of the TEC engagement with stakeholders, namely the engagement with NDEs, and with the CTCN
 under the joint work programme of the Technology Mechanism? This draft strategy outlines:
- (a) The main objectives of the TEC in pursuing collaborative partnerships and engagements, as well as the value the TEC brings to such partnerships (Section II);
- (a) A set of guiding principles (Section III) for forging collaborative partnerships and engagements in the implementation of the TEC rolling workplan;
- (b) A set of recommended steps and approaches for cultivating collaborative partnership in engagement with various stakeholder group (Section IV), building on the previous experiences and lessons learned from the collaborative engagements of the TEC with partners.
- This document will also inform (and be informed by) activities of the TEC with regard to communications and outreach, as well as its monitoring and evaluation efforts.

II. TEC objectives and value proposition in collaborative partnerships and engagement

- 3. In accordance with considerations its rolling workplan for 2023-2027, the TEC ought to "take a pragmatic approach" in undertaking its work. A key part of this approach is nurturing existing partnerships and developing new collaborative relationships with a broader range of stakeholders, with a view to ensure the full and effective implementation of the workplan and increase the reach and impact of TEC's work on policies and practices on the ground. As such, the TEC looks to forge collaborative engagements with interested partners in pursuit of the following:
- (a) Knowledge partnerships for developing quality products on issues pertinent to climate technology, including through co-creation of outputs and contributing complementary areas of expertise.
- (b) Resource partnerships (financial, human, and in-kind resources) to support substantive and logistical aspects of the TEC work, for example hiring of expert consultants or covering the cost of resource persons' participation and media coverage in TEC events.
- (c) Implementation partnerships, in particular with regard to organization of technical dialogues, workshops and events of the TEC, including at the regional level.
- (d) Dissemination and outreach partnerships, with a view to broaden the reach and visibility of TEC products to technology stakeholders across sectors and regions, including by utilizing existing networks, platforms and outlets.
- (e) Impact and legacy partnerships with influential entities and individuals, that are in the position to enhance the impact/uptake of the TEC work on the ground and contribute to the sustainability of its outcomes.



Activity	Deliverables 2023	Deliverables 2024
A.1.1 NSI	Good practices and lessons learned; summary for policymakers and targeted stakeholders; regional events (UNIDO)	No deliverable envisaged
A.1.2 NSI	Define the scope of work	Define the scope of work
financing		(AF, GCF, GEF – tbc)
A.2.1 RD&D	Survey on Future Needs of Cleantech RD&D (FCA)	Initiate work on energy storage (tbc)
A.2.2 Incubators	Define the scope of work	Define the scope of work
& accelerators		
A.3.1 Emerging &	Engagement with potential partners to identify areas	Knowledge product on emerging and
transformational	for collaboration	transformational adaptation technologies
adaptation		(GEO, Government of Italy (tbc))
technologies		



Activity	Deliverables 2023	Deliverables 2024
A.4.1 Digital Technologies	Introduction on AI and applied machine learning; event to raise awareness of the role of AI and applied machine learning; Technology Mechanism Initiative on AI for Climate Action; Events at the Regional Climate Weeks, include NDE Forums;	Technical paper on AI for climate action (UNIDO) Delivery of AI Innovation Grand
		Challenge (Enterprise Neurosystem)
	COP 28 high-level event on AI; Launch the AI Innovation Grand Challenge; Compilation and discomination of COP 38 events, on AI for elimeter	Interested contributors: UNU, ITU AI for Good, ITU/WMO, UNEP, World Bank,
	dissemination of COP 28 events, on AI for climate action (Enterprise Neurosystem, COP 28 Presidency)	Climate Change AI, Climind, BCG, Microsoft, Sylvera among others
B.1.1 TNA	Gap assessment of guidance on TNAs; event with financial actors to raise awareness of TNA results (UNEP-CCC)	Analysis of TAP success stories (UNEP-CCC) TNA energy sector guidebook, including
		aspects of just transition (tbc)



Activity	Deliverables 2023	Deliverables 2024
B.2.1 Long-term	No deliverable envisaged	Workshops on LT-LEDS
technological transition pathways		Possible engagement with UNFCCC Regional Collaboration Centers
C.1.1 WEF	Thematic dialogue (FAO)	Knowledge product; COP event (FAO)
C.2.1 Buildings & infrastructure	No deliverable envisaged	Event/thematic dialogue/ workshop on green building codes and green public procurement
		Possible partners: Global ABC, Mitigation Work Programme, UNIDO, MIT Policy Lab, Cities Alliance
C.3.1	Mapping of existing initiatives to identify areas	Dialogue/Technology Day event;
Transformative	where the TEC could add value (UNIDO)	knowledge product (UNIDO)
industry		Possible partners: Government of
		Germany; Government of Japan



Activity	Deliverables 2023	Deliverables 2024
C.4.1 Innovative	Participation in the UNFCCC Ocean and Climate	No deliverable envisaged
Ocean Climate	Change Dialogue; Key messages and	
Solutions	recommendations	
D.1.1; D.1.2;	Work with partners to be supported by TEC	Work with partners to be supported by
D.1.3; D.2.1;	Secretariat	TEC Secretariat
D.3.1; D.4.1;		
D.5.1; D.6.1;		
D.7.1		
Technology		TEC activities and TEC-CTCN joint
Mechanism		activities of the Initiative workplan
Initiative on Al		
for Climate		
Action		



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Thank you.

