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

Technology Executive Committee, 28th meeting and TEC-CTCN AB Joint session 16- 19 April 2024, Copenhagen, Denmark



Rolling workplan of the TEC for 2023–2027

- Workstream 1: National Systems of Innovation and Collaborative Research, Development and Demonstration and General-Purpose Technologies
- Workstream 2: Technology needs assessments and technology planning tools to support NDC implementation
- Workstream 3: Transformative and innovative solutions
- Workstream 4: Collaboration and engagement with other UNFCCC processes and constituted bodies and other UN agencies



Overview of TEC deliverables per year (exclude joint products and TM initiative)

TEC26/March 2023

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	2023	2024	2025	2026	2027
Knowledge products	2	5	4	3	3
Thematic dialogues/	2	4	1		
Workshops/ Regional events (TBC)					
Side events	1	2			
Inputs to other bodies, and preparatory work	7	5	5	6	5
Engagement with relevant bodies	6	3	2	1	1
Total	18	19	12	10	9

	2023	2024	2025	2026	2027
Knowledge products	5	7	4	3	3
Thematic dialogues/	7	4	1		
Workshops/ Regional events (TBC)					
Side events	6	2	2		
Inputs to other bodies, and preparatory work	7	5	5	6	5
Engagement with relevant bodies	6	3	2	1	1
Total	25	21	14	10	9

Note on 2023 figures:

- Includes development of associated knowledge products (e.g.SPMs, RD&D survey)
- Includes events at RCWs, high-level AI event at COP28, coorganize dialogue with LCIPP
- Additional deliverable: Technology-NDC joint publication



Factors enabling the implementation of TEC rolling workplan in 2023

- Contribution by German government towards the end of 2022 enabled support across all workstreams of the workplan and the organization of TEC26
- Support by UNIDO enabled the TEC to advance work on transformative industry, technology and NDC, the organization of a thematic dialogue, and translation of TEC products into different UN languages
- In-kind contribution from FAO, FCA, UNEP-CCC, GEO supported TEC work on water-energy-food system, RD&D, TNA and early warning systems
- 2022-2023 core funding supported work on NSI and Gender policy brief and travel of TEC members to some events



Foreseen challenges in the implementation of TEC workplan in 2024-2025

- Approved biennium budget 2024-2025 <u>does not provide</u> for any consultancies and workshops/dialogues/events of TEC work supported from core budget
 - Supplementary funding is required for all anticipated publication/ knowledge products and dialogues/workshops/events in 2024-2025
- For some new work to be delivered in 2024 (e.g. LT-LEDS, long term storage, TNA energy sector guidebook), willing partners to support/lead have not been found
- New major mandate (TM #AI4ClimateAction) is not included in the approved biennium
- Heavier load for supporting intergovernmental process (negotiations) requires more capacity of the secretariat



Estimated biennium requirements from supplementary funding as of Dec 2023

- TEC rolling workplan implementation (2023-2024)
- > Estimated at USD 1.6 million (as part of SB-200-003 MOI constituted bodies project)
 - 2 full-time staff supporting various TEC activities
 - All TEC deliverables anticipated in 2024-2025
 - Workshop on Linkages between the Technology Mechanism and the Financial Mechanism to be held at SBI 60
- Technology Mechanism Al Initiative implementation (2023-2024)
 - > Estimated at USD 568,000
 - 1 full-time staff coordinating and supporting various activities, work of the activity group and joint taskforce, partnership development, Al Innovation Grand Challenge
 - 1 consultant for development of a knowledge product
 - 2 awareness raising events with LDC and SIDS participation
 DOES NOT cover additional activities proposed in the draft workplan of the Initiative



Approaches to address challenges

- Continue fundraising and awareness-raising of budgetary requirements of the work of the TEC
- Expand reach to non-traditional donors, including philanthropy organizations and the private sector
- Continue engaging and soliciting in-kind support of expert organizations working in the similar areas of work
- > The secretariat has been undertaking all above, which required capacity/time of staff that would have been otherwise used to support TEC activities
- TEC may wish to consider revisiting its planned activities (e.g. review deliverables, re-prioritizing, defer to future, collaborating with others, etc.)
- > The secretariat will highlight these opportunities in various agenda items



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Thank you!

