Agenda item TEC: 8.a.iii CTCN AB: 4.3

Outcomes of TEC 26 and opportunities for enhancing systematic feedback between TEC and CTCN

Technology Executive Committee, 26th meeting and TEC-CTCN Joint session
21-23 and 24 March 2023, Songdo, Korea

Stig Svenningsen, TEC Chair

Issues considered at TEC 26

1. **TEC strategy session** for the implementation of the rolling workplan for 2023-2027, as part of the joint work programme of the Technology Mechanism
2. **Implementation of TEC rolling workplan for 2023-2027** across the four workstreams
3. **Gender mainstreaming**
4. **Monitoring and evaluation** of the impacts of the work of the Technology Executive Committee

Issues considered at TEC 26

1- Highlights from the TEC strategy session

• The TEC discussed relevant **mandates** of Parties and invitations to the TEC by the COP and CMA, and agreed to prepare a note to reflect how the TEC is responding to them at TEC27.

• On **modalities of work** for implementing the TEC rolling workplan for 2023–2027, the TEC agreed to adjust its working arrangement to be better suited for the structure of the new rolling workplan. The CTCN as well as all UNFCCC constituencies will be invited to contribute to all activities of the TEC workplan at their discretion.

• On **collaborative partnerships,** the TEC agreed on a set of guiding principles and decided to work on the strategy note as a living document.

• With respect to **NDE engagement**, the TEC provided guidance on further work including updating the presented background note, and the development of a concept note to be presented at TEC 27 and further collaboration with the CTCN on this matter under the joint work programme.

Issues considered at TEC 26

2- Progress in implementing TEC rolling workplan 2023 - 2027

Workstream 1: National Systems of Innovation and Collaborative Research, Development and Demonstration and General-Purpose Technologies

- **NSI**: Endorsed the draft compilation of good practices and lessons learned in setting up and implementing NSI, including a summary for policymakers, and provided guidance for its finalization after TEC26, and tentatively agreed on holding a launch event at SB58

- **Emerging and transformational adaptation technologies**: Agreed to develop a scoping paper on the work of the TEC on early warning systems for consideration at TEC27

- **Digitalization**: Agreed to prepare a concept note on the Innovation Grand Challenge initiative and plan an event to raise awareness of the role of AI and applied machine learning at COP28

Workstream 2: Technology needs assessments and technology planning tools to support NDC implementation

- **TNA**: Agreed to develop a gap assessment for consideration at TEC27

- **TNA:** Agreed to organize an event with financial actors to raise awareness of TNA results at the SB58

Issues considered at TEC 26

cont. **Progress in implementing TEC rolling workplan 2023 - 2027**

Transformative and innovative solutions

- **Water-energy-food nexus:** <u>Endorsed the concept note</u> for a thematic dialogue on water-food-energy systems in collaboration with FAO, to be held at the SB58, with a follow-on event at COP28

- **Transformative industry**: Agreed to undertake the <u>mapping of existing initiatives</u> with the support from UNIDO

Collaboration and engagement with other UNFCCC processes and constituted bodies and other UN agencies

- **Gender Team**: Considered a <u>draft policy brief on gender and sustainable urban mobility,</u> prepared in collaboration with the UNFCCC Gender team with a view to finalize the work by TEC27 and <u>launch the brief at COP28</u>

- **UNEP-CCC:** Agreed to <u>continue its contributions</u> to the 2023 edition of the Technology Progress Report

- **LCIPP FWG**: Agreed to <u>engage the LCIPP</u> in the organization of the <u>thematic dialogue</u> on water-energy-food systems at SB58, and continue exchanges towards further collaborations.

Issues considered at TEC 26

3- Gender mainstreaming

- Agreed to <u>strictly enforce</u> the principle of gender balance across all TEC events in 2023

- <u>TEC gender focal points</u> for 2023 are Stephen Minas and Ambrosio Yobanolo, and the committee strived for gender balance in gender focal point in the future

4- Monitoring and evaluation of the impacts of the work of the Technology Executive Committee

- Considered the <u>suggestions for possible revisions</u> to the TEC's M&E system and provided guidance on further work on this matter, including <u>exploring further collaboration</u> with the CTCN on an improved M&E efforts

Implementation of CTCN feedback given to the TEC during the last joint session

- Development and operationalization of the joint work programme of the Technology Mechanism (see the high-level launch of the JWP at COP27)

- Enhancing TEC engagement with NDEs (see document TEC/2023/26/4)

- Improving coordination and intersessional exchanges through virtual means (joint taskforce of the TEC and CTCN, TEC-CTCN virtual brainstorming session on the implementation of the JWP)

- Strengthening linkages with the operating entities of the Financial Mechanism and their NDAs and operational focal points (bilateral engagements of the TEC with the OE FM and an upcoming roundtable with funding entities)

- Conducting coordinated communication and outreach efforts (see the UN Climate Change Technology Linkedin Group)

- Incorporating cross-cutting issues, such as gender mainstreaming, youth engagement and indigenous peoples' knowledge in the work of the TEC (work on gender policy brief, collaboration with YOUNGO)

Enhancing coherence and synergies between TEC and CTCN

Common areas of work

- **NSI**: The CTCN may consider in its work the findings and recommendations from the compilation of good practices on the setup of NSI and is invited to collaborate with the TEC to jointly disseminate respective work products on NSI

- **Water-energy-food systems**: The CTCN may contribute to the TEC thematic dialogue at SB58 and take into account the outcomes of the dialogue in their relevant technical assistance

- **Business and Industry**: The CTCN may contribute to the TEC mapping exercise of initiatives that will be done in close collaboration with the UNIDO

- **TNAs**: The CTCN may consider the work of the TEC on TNA and contribute to the development of gap assessment with practical insights from implementation.

Other

- The TEC recommended further discussions during the joint TEC-CTCN session on engagement with NDEs under the joint activities and common areas of work, including on regional NDE forums and the development of visibility materials for the Technology Mechanism

Thank you!

Stig Svenningsen, TEC Chair