# Decision -/CMA.8

# Enhancing climate technology development and transfer through the Technology Mechanism

*The Conference of the Parties serving as the meeting of the Parties to the Paris Agreement*,

*Recalling* Article 10 of the Paris Agreement,

*Also recalling* decisions 1/CP.21, paragraphs 66 and 68, 15/CMA.1, 8/CMA.2, 15/CMA.3, 19/CMA.4, 14/CMA.5, 17/CMA.6 and 18/CMA.7,

1. *Welcomes* the joint annual report of the Technology Executive Committee and the Climate Technology Centre and Network for 2026,[1] including the information therein on how they have responded to mandates from the Conference of the Parties and the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement, and the progress of the Technology Executive Committee in implementing its rolling workplan for 2023–2027[2] and the Climate Technology Centre and Network in implementing its programme of work for 2023–2027;[3]

2. *Also welcomes* the enhanced coordination and collaboration between the Technology Executive Committee and the Climate Technology Centre and Network, including in organizing joint events and sessions and systematically exchanging feedback on their work in implementing the joint work programme of the Technology Mechanism for 2023–2027;[4]

3. *Encourages* the Technology Executive Committee and the Climate Technology Centre and Network to further strengthen their collaboration;

4. *Welcomes* the engagement of the Technology Executive Committee and the Climate Technology Centre and Network with national designated entities, including through the regional forums for national designated entities,[5] and *encourages* the two bodies to further strengthen their engagement with national designated entities on nationally identified technology needs and priorities;

5. *Requests* the Technology Executive Committee and the Climate Technology Centre and Network, within their mandate[6] and functions[7] respectively and subject to available resources, to continue supporting national designated entities;

6. *Welcomes* the collaboration of the Technology Executive Committee and the Climate Technology Centre and Network with the Adaptation Fund;

7. *Invites* the Technology Executive Committee and the Climate Technology Centre and Network to continue improving their systems for monitoring and evaluating the implementation of their rolling workplan and programme of work respectively, as well as the national designated entity survey with a view to strengthening the assessment of the impact of their work at the national level;

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[1] FCCC/SB/2026/5.
[2] Available at https://unfccc.int/ttclear/tec/workplan.
[3] Available at https://pow.ctc-n.org/programme.html.
[4] Information on the joint work programme is available at https://unfccc.int/ttclear/tec/documents.html.
[5] For information on the forums, see https://www.ctc-n.org/capacity-building/regional-forums.
[6] See decision 1/CP.16, para. 121.
[7] The revised functions of the Climate Technology Centre are set out in annex I to decisions 17/CMA.7 and 10/CP.30.

8. *Commends* the Technology Executive Committee and the Climate Technology Centre and Network on their continued efforts to mainstream gender considerations in the implementation of the joint work programme of the Technology Mechanism for 2023–2027;

9. *Encourages* the Technology Executive Committee and the Climate Technology Centre and Network to integrate, as appropriate, considerations relating to the participation of Indigenous Peoples, and local communities, including their knowledge, Indigenous and endogenous technologies, local communities' technologies and youth empowerment, in implementing the joint work programme of the Technology Mechanism for 2023–2027;

10. *Also encourages* the Technology Executive Committee and the Climate Technology Centre and Network to strengthen cooperation under relevant initiatives and with relevant organizations, within and outside the UNFCCC process, to enhance synergy and avoid duplication;

11. *Highlights* the importance of the provision of financial support to the Technology Executive Committee and the Climate Technology Centre and Network;

# I. Activities and performance of the Technology Executive Committee

12. *Welcomes* the key messages and recommendations of the Technology Executive Committee[8] in the areas of climate technology incubators and accelerators in developing countries, advancing community-based early warning systems, and leveraging data to accelerate financing for climate technologies in buildings and infrastructure, which may inform Parties, relevant UNFCCC constituted bodies and other stakeholders, as appropriate, taking into account respective national circumstances and priorities;

13. *Also welcomes* the determination by the Technology Executive Committee of the topic for the first global dialogue to be held under the Belém Technology Implementation Programme, namely "From climate technology priorities to accelerated implementation: strengthening enabling environments, building capacity and enhancing support for developing countries";[9]

14. *Encourages* the Technology Executive Committee to continue making efforts to enhance the visibility and outreach of its work, and use of its policy recommendations and publications by Parties, national designated entities, relevant UNFCCC constituted bodies and other stakeholders, including via regional forums;

15. *Invites* the Technology Executive Committee to prepare its input to the second global stocktake in accordance with paragraphs 36–37 of decision 19/CMA.1, as appropriate;

16. *Expresses appreciation* to the Governments of Austria, Germany and Japan and to the Korea International Cooperation Agency for their voluntary financial contributions to the Technology Executive Committee, which enabled the continued implementation of its rolling workplan for 2023–2027 in 2026;

# II. Activities and performance of the Climate Technology Centre and Network

17. *Encourages* the Climate Technology Centre and Network to continue strengthening its provision of support for implementing and scaling up technical assistance outcomes, including support for project preparation, the development of funding proposals and the facilitation of Parties' engagement with multilateral development banks and other financial institutions and implementation partners;

18. *Welcomes* the engagement of the Climate Technology Centre with partner organizations and Network members, including by presenting information on their work at

[8] Contained in document FCCC/SB/2026/5, annex I.

[9] For details, see TEC document TEC/2026/33/21.

the regional forums for national designated entities and matchmaking Network Fairs, and *encourages* the Climate Technology Centre and Network to continue implementing its Network engagement strategy,[10] including by holding further matchmaking Network Fairs and knowledge-sharing activities aimed at enhancing the effectiveness of engagement among Network members;

19. *Also encourages* the Climate Technology Centre and Network to continue supporting demand-driven, programmatic and multi-country approaches to delivering technical assistance, whereby shared technology needs identified by countries are addressed while country ownership is preserved, technology components are tailored to national circumstances and the role of individual technical assistance is not overlooked;

20. *Further encourages* the Climate Technology Centre and Network to strengthen follow-up to the technical assistance it provides, including by supporting project preparation, matchmaking between beneficiary countries and implementing agencies, technology deployment and scale-up, and systematic ex post evaluation of longer-term outcomes, in line with the Belém Technology Implementation Programme;

21. *Encourages* the Climate Technology Centre and Network to enhance the visibility and reach of its work at the regional and national level, including by enhancing its engagement with bilateral and multilateral capacity-building and climate finance providers, including the operating entities of the Financial Mechanism and multilateral development banks and other financial institutions;

22. *Expresses appreciation* for the financial contributions provided to the Climate Technology Centre and Network in 2026 by the European Commission, the Governments of Canada, Japan, the Republic of Korea and Spain, and the Adaptation Fund;

23. *Notes* that the Climate Technology Centre continues to face challenges that require attention regarding sustainable funding for implementing its functions and that further financial support should be mobilized to implement its agreed mandates;

24. *Also notes* the adoption of the revised functions of the Climate Technology Centre,[11] which will take effect in 2027, and *encourages* the Climate Technology Centre and Network to prepare for the effective implementation.

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[10] See https://www.ctc-n.org/sites/default/files/2026-07/CTCN%20Network%20Engagement%20Strategy.pdf.

[11] See decisions 17/CMA.7, para. 4, and 10/CP.30, para. 2.