

Rolling workplan of the Technology Executive Committee for 2016–2018

Workstream 1: Analyse technology issues and provide policy recommendations					
Relevant functions/decisions: Decision 1/CP.16, paragraph 121(a), (b), (c), (d), (e) and (g)					
Strategic outcome: Parties have access to technology analyses, guidance, policy recommendations, road maps and other facilitative tools to support their enhanced action on mitigation and adaptation					
Thematic area	Activities	Deliverables	2016	2017	2018
Innovation and research, development and demonstration	1. Analyse how innovation, including technology transfer and distribution, can support implementation of the technology elements of NDCs and Paris Agreement mid-century strategies	1.1 Background paper 1.2 TEC Brief 1.3 Key messages to Parties		X	
	2.1 Map TNAs, NDCs and requests submitted to the CTCN regarding enabling environments and barriers	2.1 Background paper and mapping (2017)		X	X
	2.2 Based on work from activity 2.1, identify policies and strategies to improve enabling environments and address barriers	2.2 Key messages to Parties, including recommendations on policies and strategies (2018)			
	3. Determine and undertake further work on RD&D, building upon previous TEC work on the issue	3.1 RD&D scoping paper for TEC 13, prepared by secretariat (2016) 3.2 Further activities on RD&D, based on scoping paper	X	X	X
	4. Assess the global technology RD&D financing needs, including options for stimulating private sector investment in RD&D and deploying climate technologies	4. Draft concept note for TEC 13 and input to activities 19, 20, 23 and 24	X	X	
Mitigation	5. Suggest future topics and provide inputs on the organization of TEMs, based on the analysis of TNAs, NDCs and inputs from activity 25	5. Inputs for the organization of TEMs	X	X	X
	6. Take forward TEP outcomes, taking into account the policy options, and identify gaps and replicable best practices or enabling policy conditions for NDCs, as possible topics for TEC Brief and/or a thematic dialogue	6.1 Thematic dialogue and/or TEC Brief (2017-2018) 6.2 Report on TEP work in joint annual reports	X	X	X
Technology needs assessment	7. Elaborate the guidance on the preparation of TAPs and make it available in early 2016	7. Published guidance on TAPs	X		
	8. Provide an overview of new TNA and TAP reports of the Phase II TNA project (2017-2018)	8. Overview paper of new TNA and TAP reports of the Phase II TNA project		X	X
	9.1 In collaboration with the AC, the LEG and the CTCN, consider how Parties could be helped to align their TNAs with the process to formulate and implement NAPs. Drawing on previous work, prepare an update to inform the TEC	9.1 Paper on aligning TNAs with the process to formulate and implement NAPs	X	X	X
	9.2 Analyse linkages between TNA process and NDC process	9.2 Paper on linking TNA and NDC processes			
	10. Compile and synthesize transport-related information in the TNAs to inform the TEMs on mitigation in May 2016	10. Compilation and synthesis of TNA transport-related information	X		
	11. Prepare a draft methodology on how to monitor the TNA results, including what such monitoring should include, with a view to showcasing success stories	11. Methodology on monitoring	X	X	X

Workstream 2: Catalyse support and facilitate and promote technology cooperation and partnership to scale up implementation of actions						
Relevant functions/decisions: Decision 1/CP.16, paragraph 121(b), (c), (d), (e), (f) and (g)						
Strategic outcome: Parties receive effective support to accelerate the implementation of technology policy recommendations, action plans, programmes and projects						
Thematic area	Activities	Deliverables	2016	2017	2018	
Adaptation	12. Conduct a thematic dialogue on enablers and barriers to South-South cooperation on technologies for adaptation	12. Thematic dialogue (TEC 12)	X			
	13. Further work on SSC and TrC on technologies for adaptation, including through the establishment of an ad-hoc expert panel, if appropriate, to provide the TEC with expert advice on how to advance SSC and TrC on technologies for adaptation and/or mitigation	13.1 Further work on SSC/TrC (2016) 13.2 Strategic input for TEC consideration (2017)	X	X		
	14. Engage and contribute to the work of the AC core working group in the preparation of TEMs on adaptation	14. Input to the AC on TEMs on adaptation	X	X	X	
Climate technology finance	15.1 Continue to consult and further elaborate the linkages between the TM and the FM	15.1 In-session workshop at SB 44 (May 2016) 15.2 Summary of findings from the consultations and in-session workshop in joint annual report 2016	X	X		
	15.2 Consider follow-up activities on climate technology financing following the outcomes of COP 22 (November 2016) on linkages between the TM and the FM	15.3 Identification of follow-up actions on climate technology financing (2017)				
	16.1 Provide input for the in-session workshop on long-term finance	16.1 Input to the workshop on long-term finance				
	16.2 Provide input into the draft guidance of the operating entities of the FM	16.2 Input to the Standing Committee on Finance into the draft guidance to the operating entities of the FM	X	X	X	
	17. Update the PSP evaluation report to include experiences and lessons learned from PSP climate technology transfer and finance centres and pilot projects of the fourth replenishment of the GEF	17. Updated PSP evaluation report			X	
Emerging and cross-cutting issues	18. Engage with the WIM ExCom to exchange views and explore areas of common interest relevant to the work of both bodies, with the aims to: (1) enhance understanding of technologies that reduce or avert loss and damage and adaptation technologies that could be relevant to loss and damage, particularly in vulnerable developing countries; and (2) identify a specific intervention related to technology that the TEC can contribute relevant to work on loss and damage	18.1 Exchange of views with the WIM ExCom, including through cross-participation in meetings or a joint thematic dialogue, resulting in enhanced understanding of the concept of technologies that reduce or avert loss and damage 18.2 Further work/specific intervention by the TEC as a follow-up to the exchange of views	X	X	X	
Innovation and research, development and demonstration	19. Organize an event, which brings together national, regional and multilateral stakeholders, on how innovation, including technology transfer and distribution, can support implementation of the technology elements of NDCs and Paris Agreement mid-century strategies (refer to activity 1)	19.1 Event 19.2 Communication and outreach materials, including on possible policies and strategies to accelerate innovation		X		
	20. Organize an event to showcase: (1) results from mapping of TNAs, NDCs and requests submitted to the CTCN; and (2) policies and strategies to improve enabling environments and address barriers (refer to activity 2)	20.1 Event 20.2 Communication and outreach materials, including on possible collaboration strategies				X
Mitigation	21. Provide updates during the TEMs on mitigation on the TEC work on the TEP	21. Input and presentations in the TEMs on mitigation	X	X	X	

Workstream 3: Work in collaboration with the Climate Technology Centre and Network to promote coherence and synergy within the Technology Mechanism					
Relevant functions/decisions: Decision 1/CP.16, paragraphs 118, 126 and 127, and decision 17/CP.20, paragraph 3					
Strategic outcome: Parties are served by the Technology Mechanism in a coherent and effective manner					
Thematic area	Activities	Deliverables	2016	2017	2018
Adaptation	22. Together with the CTCN, explore opportunities for collaborating with UNOSSC and/or other non-Party stakeholders, including the private sector, to further promote SSC and TrC	22. Report on possible collaboration with UNOSSC	X	X	
Innovation and research, development and demonstration	23. Collaborate with the CTCN during regional events to showcase key messages on how innovation, including technology transfer and distribution, can support implementation of the technology elements of NDCs and Paris Agreement mid-century strategies (refer to activity 1)	23. Disseminated outcomes and key messages		X	X
	24.1 Collaborate with the CTCN during regional events to showcase recommendations on policies and strategies to improve enabling environments and address barriers (refer to activity 2)	24. Disseminated outcomes, key messages and recommendations			X
	24.2 Provide feedback to Parties and the CTCN on improving enabling environments and addressing barriers, including within TNAs, NDCs and requests submitted to the CTCN (refer to activity 2)				
Mitigation	25. Seek input from the CTCN on suggestions for future topics for TEMs on mitigation	25. Input for the organization of TEMs on mitigation	X	X	X
Other	26.1 Work with the Advisory Board of the CTCN to update procedures for preparing the joint chapter of the joint annual report to the COP	26.1 Updated procedures for the joint chapter of the joint annual report	X	X	
	26.2 Work with the CTCN to determine reporting to the CMA	26.2 Understanding of how to report to the CMA			

Abbreviations

AC – Adaptation Committee

CMA – Conference of the Parties serving as the meeting of the Parties to the Paris Agreement

COP – Conference of the Parties

COP 22 – twentieth second session of the COP

CTCN – Climate Technology Centre and Network

FM – Financial Mechanism

GEF – Global Environment Facility

LEG – Least Developed Countries Expert Group

NAP – national adaptation plan

NDC – nationally determined contribution

PSP – Poznan strategic programme on technology transfer

RD&D – research, development and demonstration

SB 44 – forty-fourth sessions of the subsidiary bodies

SSC – South-South cooperation

TAP – technology action plan

TEC – Technology Executive Committee

TEC 12 – 12th meeting of the TEC

TEC 13 – 13th meeting of the TEC

TEM – technical expert meeting

TEP – technical examination process

TM – Technology Mechanism

TNA – technology needs assessment

TrC – triangular cooperation

UNOSSC – United Nations Office for South-South Cooperation

WIM ExCom – Executive Committee of the Warsaw International Mechanism for Loss and Damage associated with Climate Change Impacts