



**Technology Executive Committee**

04 November 2020

**Twenty-first meeting**

**Virtual meeting, 17-20 November 2020**

**Information note**

**I. Introduction**

**A. Background**

1. Owing to the circumstances related to the Covid-19 pandemic, the TEC agreed to hold its twenty-first meeting in virtual setting. Taking into account the different time zones of the TEC members, TEC 21 is scheduled to take place for three hours a day only; thus, leaving limited time for discussion.

2. In this context, following the same approach used for TEC 20 that also took place in virtual setting, the TEC Chair and Vice-chair proposed a provisional agenda for TEC21 that includes mainly items that need decision or guidance by the TEC. Other items of an informative nature are not included in the agenda and are to be addressed in writing prior to TEC21 by means of an information note.

**B. Scope of the note**

3. This note aims to provide information and updates to the TEC on the following items:

- (a) Membership matters;
- (b) Meetings, events and initiatives;
- (c) Communication and outreach activities.

**C. Possible action by the Technology Executive Committee**

4. The TEC is invited to take note of the information provided.

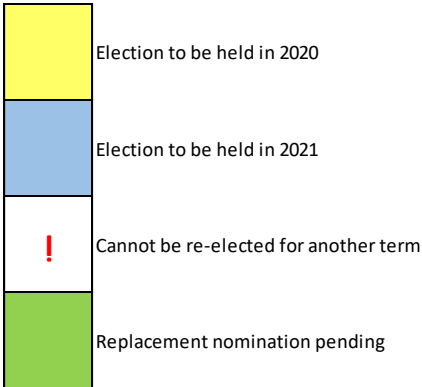
## Annex

### Information note

#### I. Membership matters

1. The current status of the membership of the TEC is depicted here below and also available on the UNFCCC website at

[https://unfccc.int/sites/default/files/resource/Membership\\_charts.pdf#page=3](https://unfccc.int/sites/default/files/resource/Membership_charts.pdf#page=3).

NON-ANNEX I PARTIES	ANNEX I PARTIES	
Ms. Monique Motty (Democratic Republic of the Congo, Africa)	Ms. Dinara Gershinkova ! (Russian Federation)	
Mr. Ladislaus Kyaruzi (Tanzania, Africa)	Mr. Stefanos Minas (Greece)	
Mr. Hamza Merabet (Algeria, Africa)	Mr. Igor Onopchuk ! (Ukraine)	
Mr. Suil Kang ! (Republic of Korea, Asia Pacific)	Ms. Elodie Trauchessec ! (France)	
Mr. Imran Khan (Pakistan, Asia-Pacific)	Mr. Stig Svenningsen (Norway)	
Mr. Maheshwar Dhakal (Nepal, Asia-Pacific)	Mr. Robert Berloznik ! (Belgium)	
Mr. Jorge Castro ! (Uruguay, GRULAC)	Ms. Kinga Csontos (Hungary)	
Mr. Clifford Mahlung (Jamaica, GRULAC)	Mr. Shivshankar Srikanth (United States of America)	
Mr. Pedro Borges <sup>1</sup> ! (Venezuela, GRULAC)	Mr. Naoki Mori ! (Japan)	
Mr. Mareer Mohamed Husny (Maldives, SIDS)		
Mr. A.K.M. Rafique Ahammed (Bangladesh, LDCs)		

<sup>1</sup> Current member will remain on the TEC until his successor is elected by the Group/Constituency

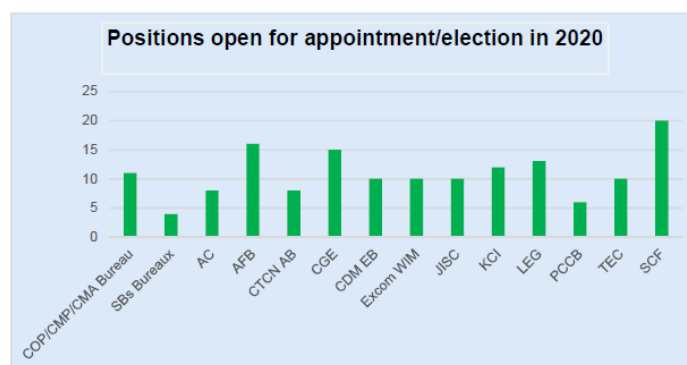
2. At its meeting on 25 August 2020, to enable work mandated for 2020 and 2021 to be delivered at COP 26 in November 2021, with a view to bringing the UNFCCC process back in track by the end of 2021, the COP/CMP/CMA Bureau confirmed extending the current membership of the Convention, Kyoto Protocol and Paris Agreement bodies as needed until successors can be appointed or elected. See [Message to Parties dated 5 September 2020](#). Information on the operationalization of this criteria is given in the two figures below.

3. The procedures for the work of TEC remain unchanged, including procedures for inter-sessional replacement of members and alternate members.

Figure 1  
Position open for election in 2020

## Positions open for appointment or election in 2020

- 153 positions open for appointment or election in 2020
- List of open positions at: [https://unfccc.int/sites/default/files/resource/2020\\_2021\\_Nomination%20chart.pdf](https://unfccc.int/sites/default/files/resource/2020_2021_Nomination%20chart.pdf)



### Operationalize:

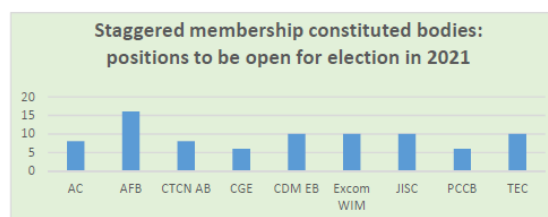
- Appointment/election of positions open in 2020 to be conducted at COP 26 (2021)
- Chairs and Coordinators to transmit nominations in 2021
- Members/alternates in these positions extended until successors appointed/elected at COP 26



Figure 2  
Position open for election in 2021

## Governing bodies decisions to elect annually half membership of constituted bodies

- COP/CMP decisions to stagger electoral cycle of constituted bodies - half the membership are elected annually.
- Half of membership open for appointment/election in 2020 and the other half in 2021 (74 positions in 2021)



- Postponement of COP 26 elections disrupts staggered electoral cycle: consequence all positions on these constituted bodies open for election at COP 26

### Operationalize:

- Appointment/election of positions opening in 2021 to be conducted at COP 27 (2022)
- Chairs and coordinators to transmit nominations in 2022
- Members/alternates in these positions extended until successors appointed/elected at COP 27



## II. Update on meetings, events & initiatives:

### A. Outlook of SB Sessions and COP in 2021

4. Due to the current health and safety measures put in place worldwide in response to the COVID-19 pandemic, COP 26 and subsidiary body sessions have been postponed to 2021, as mentioned in the notifications sent to Parties, Observer States and observer organizations dated [1 April](#) and [22 June 2020](#). Capitalizing on the experience from the June Momentum for Climate Change (June Momentum) earlier this year, the SBSTA Chair and the SBI Chair, in collaboration with the COP 25 Presidency and incoming COP 26 Presidency, will launch another series of virtual events, the UNFCCC Climate Change Dialogues, November/December 2020 (Climate Dialogues) to advance work on the subsidiary bodies and COP agendas.

5. The objective of the Climate Dialogues is to provide a platform for Parties and other stakeholders to showcase progress made in 2020 and exchange views and ideas across the subsidiary bodies and COP agendas mandated for 2020. As guided by the Bureau at its meeting on 25 August, the Climate Dialogues will also provide a platform for advancing implementation of activities mandated for 2020, to the extent possible and, where necessary, identifying any potential further action that the SB Chairs could undertake to help Parties to prepare for effectively engaging in the work of the subsidiary bodies at the sessions to take place in 2021. Overall, the Climate Dialogues should help to advance work under the subsidiary bodies and the COP in a virtual setting, thereby paving the way for a successful COP 26.

6. The Climate Dialogues will also include a number of climate technology events (see table below).

Date	Event	Description	Further information
25 November 2020	Technology Mechanism event - Fostering innovation to help countries build climate resilience and reduce GHG emissions	The event will be an occasion for Parties and technology stakeholders to take stock of progresses made by the two arms of the Technology Mechanism: TEC and CTCN, in the second year of implementation of the Technology Framework	<a href="https://unfccc.int/process-and-meetings/conferences/un-climate-change-dialogues-2020-climate-dialogues">https://unfccc.int/process-and-meetings/conferences/un-climate-change-dialogues-2020-climate-dialogues</a>
30 November 2020	Technology Day: Innovative approaches on adaptation technologies - Launch and thematic session on Climate - smart agriculture	The event will provide a platform for countries and stakeholders to: Show case and discuss various innovation and innovative approaches, to deploying, disseminating and scaling up adaptation solutions and technologies including climate - smart agriculture; Explore different roles of stakeholders and effective ways and measures to implement these approaches; Discuss how innovation and innovative approaches can contribute to global efforts to "Recover Better" and to achieve the goals of the Paris Agreement, including to increase NDC ambition, and sustainable development goals; Identify potential policies and concrete actions that can be undertaken to accelerate and scale - up the adaptation solutions and technologies	<a href="https://unfccc.int/process-and-meetings/conferences/un-climate-change-dialogues-2020-climate-dialogues">https://unfccc.int/process-and-meetings/conferences/un-climate-change-dialogues-2020-climate-dialogues</a>
1 December 2020	From technology needs to climate action	At the event, the main findings of the synthesis report on technology needs will be presented by the secretariat, complemented by presentations from countries on their success stories and by UNEP DTU Partnership on the support provided. This event will also facilitate the dialogue among Parties, TNA countries' experts and relevant stakeholders on the experiences and lessons learned from the TNA process. The event will be structured around three sessions, comprising a scene setting session with presentations, a panel discussion among panellists and a Q&A session with the audience.	<a href="https://unfccc.int/process-and-meetings/conferences/un-climate-change-dialogues-2020-climate-dialogues">https://unfccc.int/process-and-meetings/conferences/un-climate-change-dialogues-2020-climate-dialogues</a>

## B. Events organized by the TEC in 2020

7. In the course of 2020, the TEC has organised a number of events, as reflected in its rolling workplan. Most of these events were organized in close collaboration with other organizations. The table below provides an overview of these events.

Date	Event	Description	Further information
8 June 2020	June Momentum for Climate Change – Technology Mechanism Virtual Event	TEC and CTCN provided updates on the implementation of the Technology Framework. In addition, panellists discussed how the work of the TM and climate technology in general can contribute to global efforts to “Recover Better”	<a href="https://unfccc.int/ttclear/events/2020/2020_event01">https://unfccc.int/ttclear/events/2020/2020_event01</a>
29 July 2020	From Needs to Implementation Launching of Climate Technologies Publications of the TEC	TEC launched three publications related to its areas of work, aimed to support countries in implementing the Paris Agreement	<a href="https://unfccc.int/ttclear/events/2020/2020_event02">https://unfccc.int/ttclear/events/2020/2020_event02</a>
19 August 2020	Virtual regional TEM-M on "Climate smart cooling solutions for sustainable buildings in Africa"	The meetings discussed new sustainable solutions for cooling that take into consideration climate impacts and new societal needs, policies that should be developed and put in place so as to optimize the use of energy and resources, challenges that prevent the private sector from investing on clean and sustainable building and contribute to transformational changes.	<a href="https://unfccc.int/ttclear/events/2020/2020_event03">https://unfccc.int/ttclear/events/2020/2020_event03</a>
20 August 2020	Virtual regional TEM-M on "Climate smart cooling solutions for sustainable buildings in Latin America and the Caribbean"		<a href="https://unfccc.int/ttclear/events/2020/2020_event04">https://unfccc.int/ttclear/events/2020/2020_event04</a>
25 August 2020	Virtual regional TEM-M on "Climate smart cooling solutions for sustainable buildings in Asia and the Pacific"		<a href="https://unfccc.int/ttclear/events/2020/2020_event05">https://unfccc.int/ttclear/events/2020/2020_event05</a>
27 August 2020	Virtual regional TEM-M on "Climate smart cooling solutions for sustainable buildings in Eastern Europe and West Asia"		<a href="https://unfccc.int/ttclear/events/2020/2020_event06">https://unfccc.int/ttclear/events/2020/2020_event06</a>
27 October 2020	Deep dive session at GSTIC 2020 conference: "Innovative approaches for climate adaptation technologies"		Building on past and ongoing work of the TEC on innovation and climate technologies for adaptation, this deep dive session discussed innovative approaches to accelerating and scaling up the dissemination of adaptation technologies.


### III. Statistics on communication and outreach activities


8. COP 24 invited the TEC to continue enhancing its CO strategy with a view to expanding the reach of its outputs to NDEs and other regional stakeholders of the TEC.<sup>1</sup> TEC 19 invited the secretariat, in collaboration with the Chair and Vice-Chair, to develop a communication and outreach strategy to support the implementation of the rolling workplan for 2019-2022, which was adopted intersessional after TEC20. The CO strategy also included a number of indicators to measure the effectiveness of the CO strategy.

9. These indicators, as well as a general overview of communications statistics for the years 2019 and 2020, are reflected in the slides below:



<sup>1</sup> See [Decision 13/CP.24](#).









## VIRTUAL EVENTS

<https://unfccc.int/telear/events>

**11 virtual events in 2020**

- 2 TEC Meetings (TEC20 and TEC21)
- 4 Regional TEM-Ms
- 1 TEC event June Momentum for Climate Change
- 1 Launching event of climate technology publications of the TEC
- 1 GSTIC 2020 Conference TEC event on adaptation technologies
- 2 TEC events scheduled for Climate Dialogues 2020 (Technology Day and Technology Mechanism events)







## SPEECHES

<https://unfccc.int/telear/events>

**Speeches / participations of TEC members in non-TEC events in 2020 (non-exhaustive list)**

- TEC Chair Mareer Husny reporting on regional TEM-Ms outcomes during global TEM-M meeting
- TEC Vice-Chair Stephen Minas participating in NDE Germany Event "Financing the deployment of climate technologies"
- TEC Vice-Chair Stephen Minas participating in 'Virtual Inception Workshop on a Special Financing Window in Support of Innovation for Adaptation' at *Global Sustainable Technology and Innovation Community Conference*
- TEC member Su-Il Kang participating in the panel discussion "Enabling green innovation: challenges, problems, opportunities and directions" at 2020 GSDV conference







## PUBLICATIONS

<https://unfccc.int/telear/tec/documents.html>


**TEC Brief 13: Enhancing Implementation of the Results of Technology Needs Assessments**



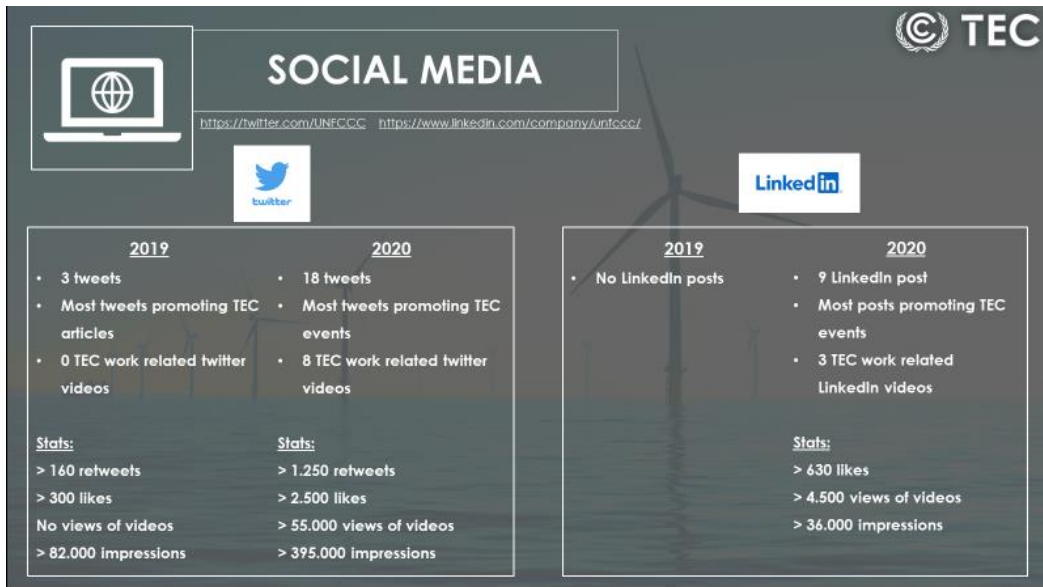
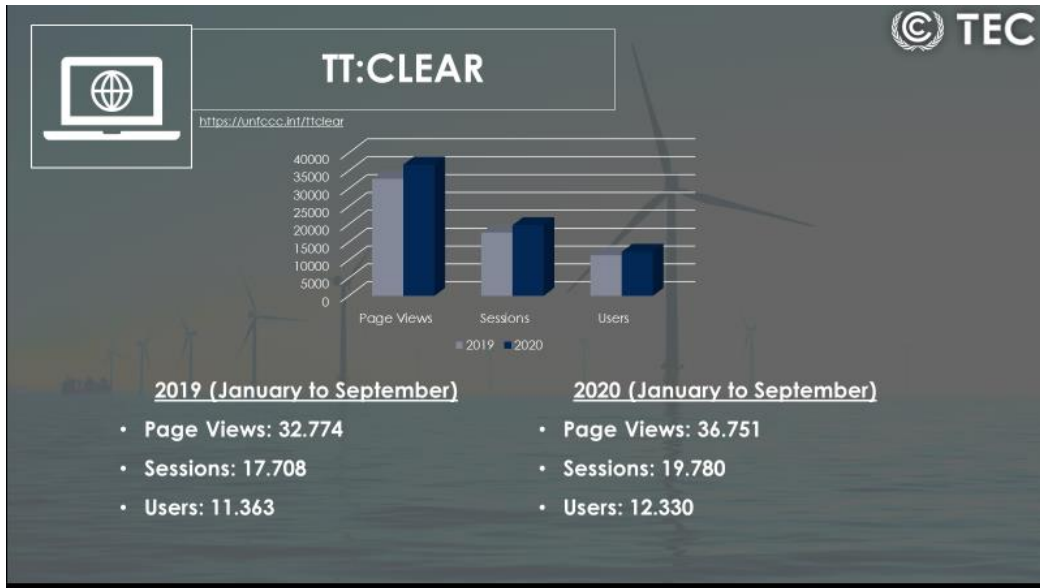
**Innovative approaches to accelerating and scaling up climate technology implementation for mitigation and adaptation**



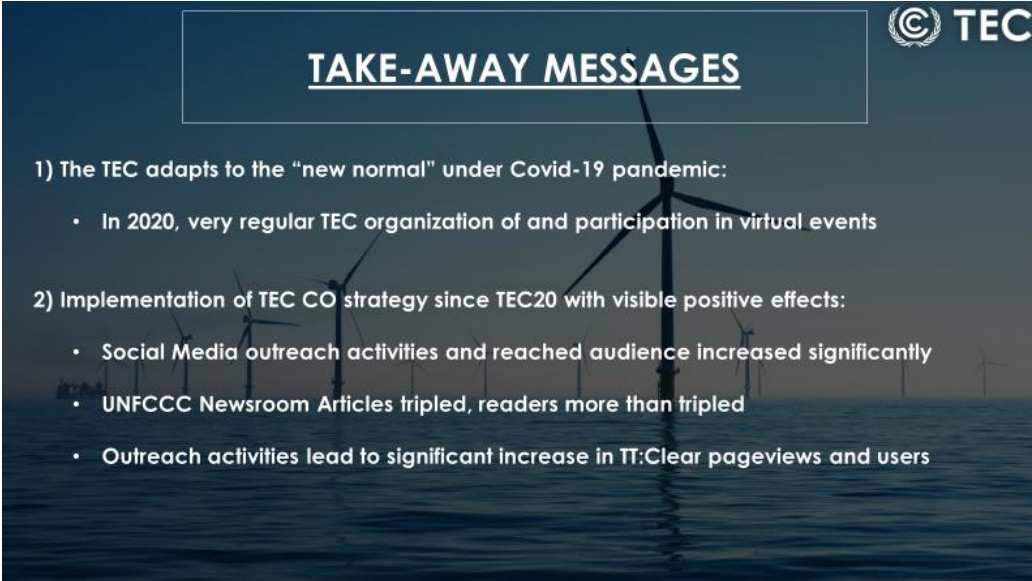
**Joint policy brief: technologies for averting, minimizing and addressing loss and damage in coastal zones**



\*To be finalized after TEC21: The compilation of RD&D good practices and lessons learned







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## TAKE-AWAY MESSAGES

- 1) The TEC adapts to the “new normal” under Covid-19 pandemic:
  - In 2020, very regular TEC organization of and participation in virtual events
- 2) Implementation of TEC CO strategy since TEC20 with visible positive effects:
  - Social Media outreach activities and reached audience increased significantly
  - UNFCCC Newsroom Articles tripled, readers more than tripled
  - Outreach activities lead to significant increase in TT:Clear pageviews and users