



TECHNOLOGY EXECUTIVE COMMITTEE UPDATE

Mareer Mohammed Husny
Chair of the TEC

Technology Mechanism event

25 November 2020, 13:00 – 14:30 CET

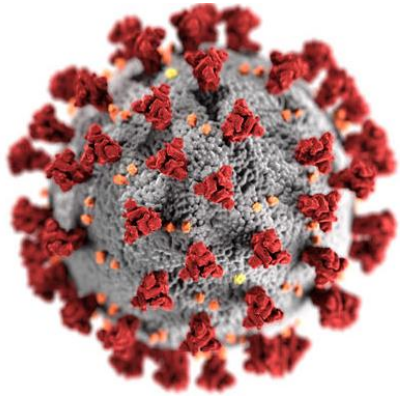
UNFCCC Climate Change Dialogues 2020



TEC



TEC POLICY WORK IN KEY THEMATIC AREAS IN 2020



INNOVATION



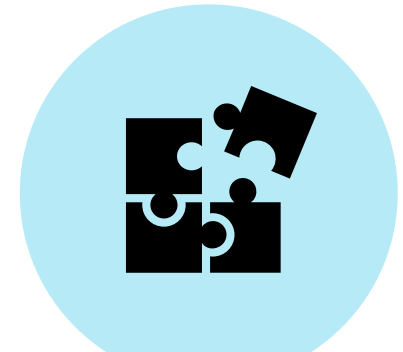
IMPLEMENTATION



**ENABLING ENV &
CAPACITY BUILDING**



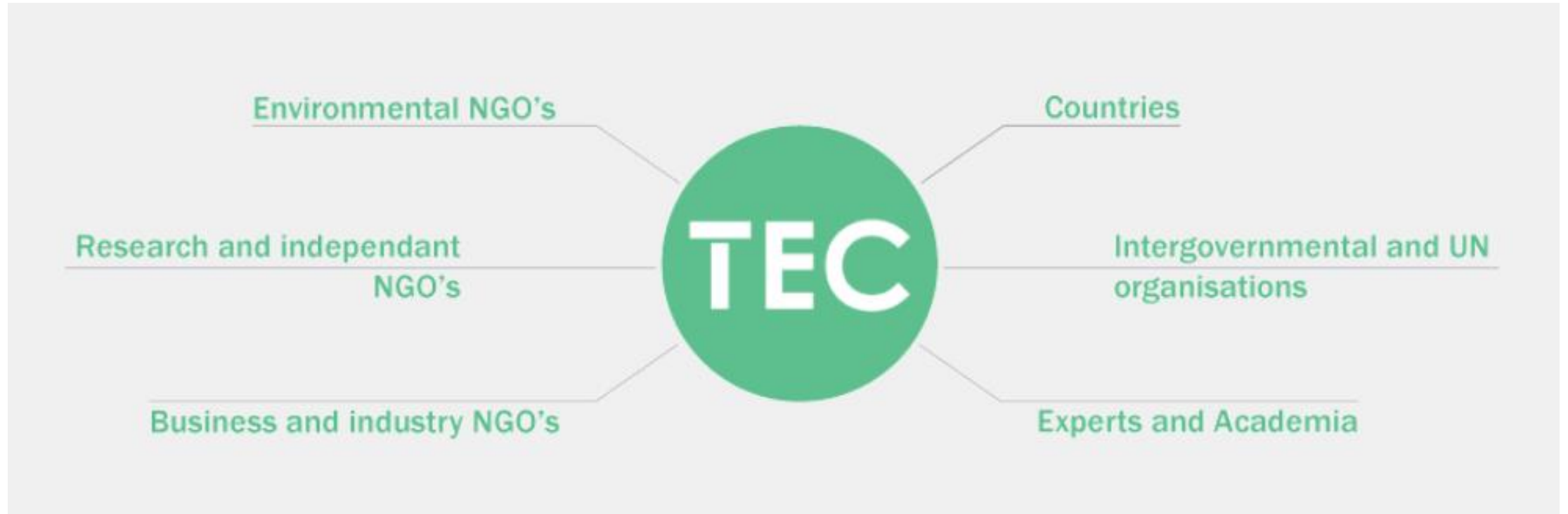
**COLLABORATION &
STAKEHOLDER ENGAGEMENT**



SUPPORT

STAKEHOLDERS

TEC policy work in key thematic areas in 2020



EVENTS

TEC policy work in key thematic areas in 2020

June Momentum for Climate Change
VIRTUAL EVENT
08.06.20 | 15:00 – 16:00 CEST



TECHNOLOGY MECHANISM ramps up its work to help countries scale up climate action on technology



TEC



CTCN
CLIMATE TECHNOLOGY CENTRE & NETWORK

From NEEDS to IMPLEMENTATION

Launching of climate technologies publications
of the Technology Executive Committee



 29 July 2020, Virtual Meeting, 14:00h-15:15h CET **TEC**

REGIONAL TECHNICAL EXPERT MEETING ON MITIGATION

CLIMATE SMART COOLING SOLUTIONS
for **SUSTAINABLE BUILDINGS**
in **AFRICA**

Virtual Meeting, Wednesday, 19 August 2020, 10:00hr CEST



 **TEC**  

REGIONAL TECHNICAL EXPERT MEETING ON MITIGATION

CLIMATE SMART COOLING SOLUTIONS
for **SUSTAINABLE BUILDINGS**
in **ASIA and the PACIFIC**



 **TEC**  

REGIONAL TECHNICAL EXPERT MEETING ON MITIGATION

CLIMATE SMART COOLING SOLUTIONS
for **SUSTAINABLE BUILDINGS**
in **LATIN AMERICA and the CARIBBEAN**

Virtual meeting, 20 August 2020, 16:30 CEST



 **TEC**  

REGIONAL TECHNICAL EXPERT MEETING ON MITIGATION

CLIMATE SMART COOLING SOLUTIONS
for **SUSTAINABLE BUILDINGS**
in **EASTERN EUROPE and WEST ASIA**

Virtual meeting, 27 August 2020, 10:00 CEST



 **TEC** 

EVENTS

TEC policy work in key thematic areas in 2020



**INNOVATIVE APPROACHES FOR
CLIMATE ADAPTATION TECHNOLOGIES**

DEEP-DIVE SESSION AT G-STIC 2020 CONFERENCE


TEC


27 October 2020 | 11:45 – 13:15 CET




**TECHNOLOGY
MECHANISM**

Fostering innovation
to help countries
build climate resilience
and reduce GHG emissions

Virtual Event
25 November 2020, 13:00 – 14:30 CET
UNFCCC Climate Change Dialogues 2020




 **TEC**  **CTCN**
CLIMATE TECHNOLOGY CENTRE & NETWORK



TECHNOLOGY DAY

**INNOVATIVE
APPROACHES ON
ADAPTATION
TECHNOLOGIES:
CLIMATE SMART
AGRICULTURE**

Virtual Event
30 November 2020, 13:00 – 15:00 CET
UNFCCC Climate Change Dialogues 2020

 **TEC**  Food and Agriculture
Organization of the
United Nations  **GACSA** GLOBAL ALLIANCE FOR
CLIMATE-SMART AGRICULTURE

PUBLICATIONS

TEC policy work in key thematic areas in 2020

TEC Brief 13

Enhancing
implementation
of the results of
TNAs



Policy Brief

Technologies
for averting,
minimizing and
addressing loss
and damage in
coastal zones

**TEC21 adopted key messages and recommendations
based on these two briefs**

PUBLICATIONS

TEC policy work in key thematic areas in 2020

INNOVATIVE APPROACHES TO ACCELERATING AND SCALING UP CLIMATE TECHNOLOGY IMPLEMENTATION FOR MITIGATION AND ADAPTATION



KEY TAKE-AWAYS

1. Strive for more balanced public-private collaboration
2. Through innovative approaches, market pull actions can alleviate the burden of government push actions
3. Stakeholder engagement is key
4. Innovative financial instruments help close finance gaps in developing countries for scaled up climate technology programmes
5. Scaling up technology solutions for adaptation can benefit from all innovative approaches described in this publication, like solutions for mitigation

PUBLICATIONS

TEC policy work in key thematic areas in 2020

Compilation on
good practices
and lessons
learned on
international
collaborative
RD&D initiatives
of climate
technologies

Core recommendations for further international RD&D initiatives are:

- **Facilitate flexible and evolving participation of countries** in line with national needs and capacities, taking into account large differences.
- **Pay particular attention to the “how” of private sector-participation.** Relevant private sector actors (and other stakeholders) are often involved too late to still incorporate their needs.
- **More hardware technological RD&D is needed** as many initiatives are focused only on dialogue, coordination or information sharing and capacity building. This needs to be consistently accompanied by ‘soft- and orgware’ activities.
- **Strengthen local capacity building** to enable equal and more productive partnerships, enhancing effectiveness of RD&D collaborations.

GENDER MAINSTREAMING

TEC policy work in key thematic areas in 2020

5 GENDER EQUALITY



- **General approach** to gender mainstreaming in the work of the TEC
- Appointment of TEC **Gender Focal Points**
- Identification of **entry points** for gender consideration in the workplan of TEC
- **Joint activities with CTCN** on gender

SUMMARY

- Despite COVID & COP26 postponement, the TEC in 2020 **delivered as planned** climate tech policies to support countries in implementing Paris Agreement
- Broad **engagement with stakeholders** and UN institutions is key to accelerate technology development and transfer and to support countries implement their NDCs
- TEC recognizes that accelerating, encouraging and enabling **innovation** is critical for an effective, long-term global response to climate change



More info: <https://unfccc.int/ttclear/tec>