



TEC

**Technology
Executive
Committee.**

Performance. Activities.

Ms. Duduzile Nhlengethwa-Masina

Chair of the Technology Executive Committee

Overview

- Technology Executive Committee
- TEC rolling workplan for 2016–2018
- 2016 key achievements
- Response to COP 21 mandates
- Stakeholder engagement
- 2017 and beyond



Technology Executive Committee.

Performance. Activities.

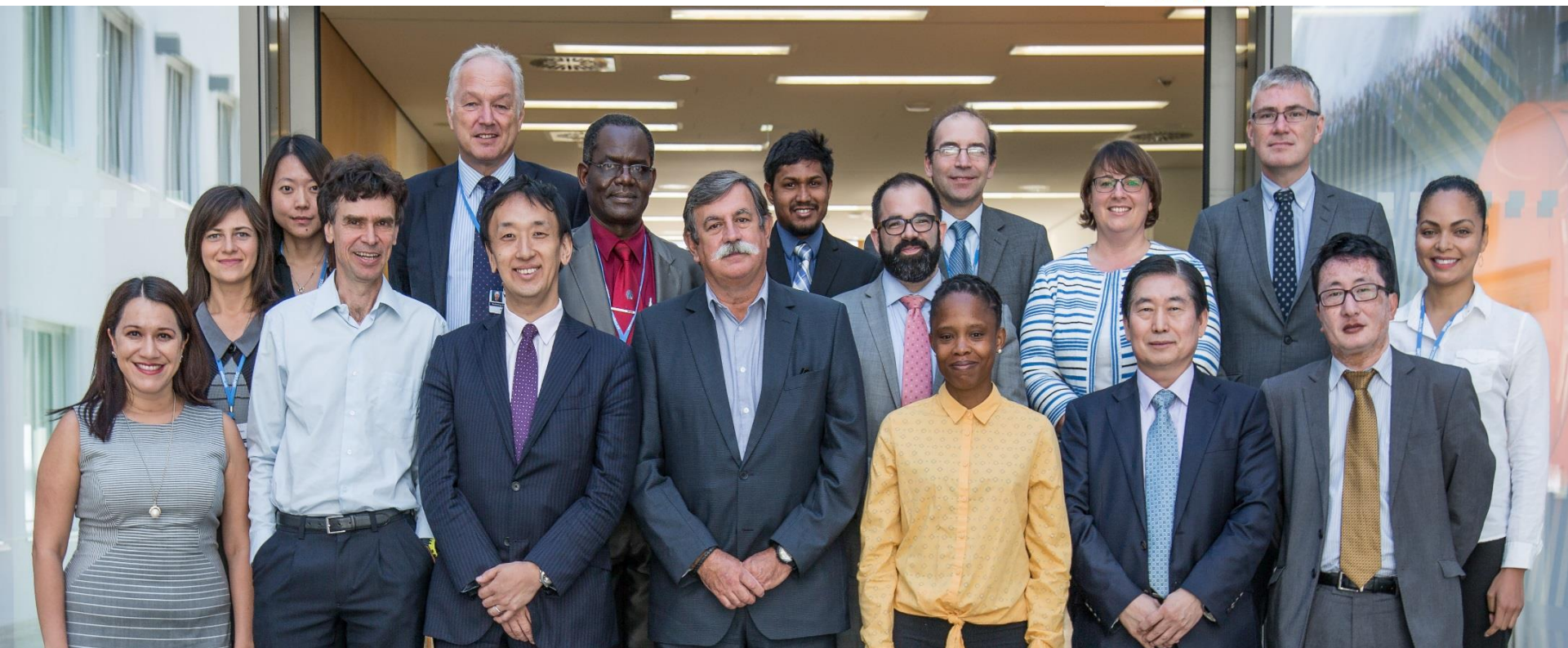
2016

All information on the TEC in 2016 may be found in our new brochure, download it here:

<https://goo.gl/602qAg>



United Nations
Framework Convention on
Climate Change

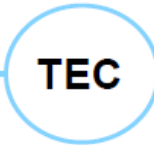


- Policy arm of the Technology Mechanism
- Comprises 20 expert members
- Key outputs include key messages for policies on climate technology development and transfer

TEC mandates

United Nations Framework Convention on Climate Change

Technology Mechanism
Facilitate the implementation of enhanced action on technology development and transfer to support action on mitigation and adaptation to achieve the full implementation of the Convention.
Technology Executive Committee & Climate Technology Centre and Network
→ TEC and CTCN, consistent with respective functions, should facilitate effective implementation of the TM
→ CTCN and TEC shall relate so as to promote coherence and synergy



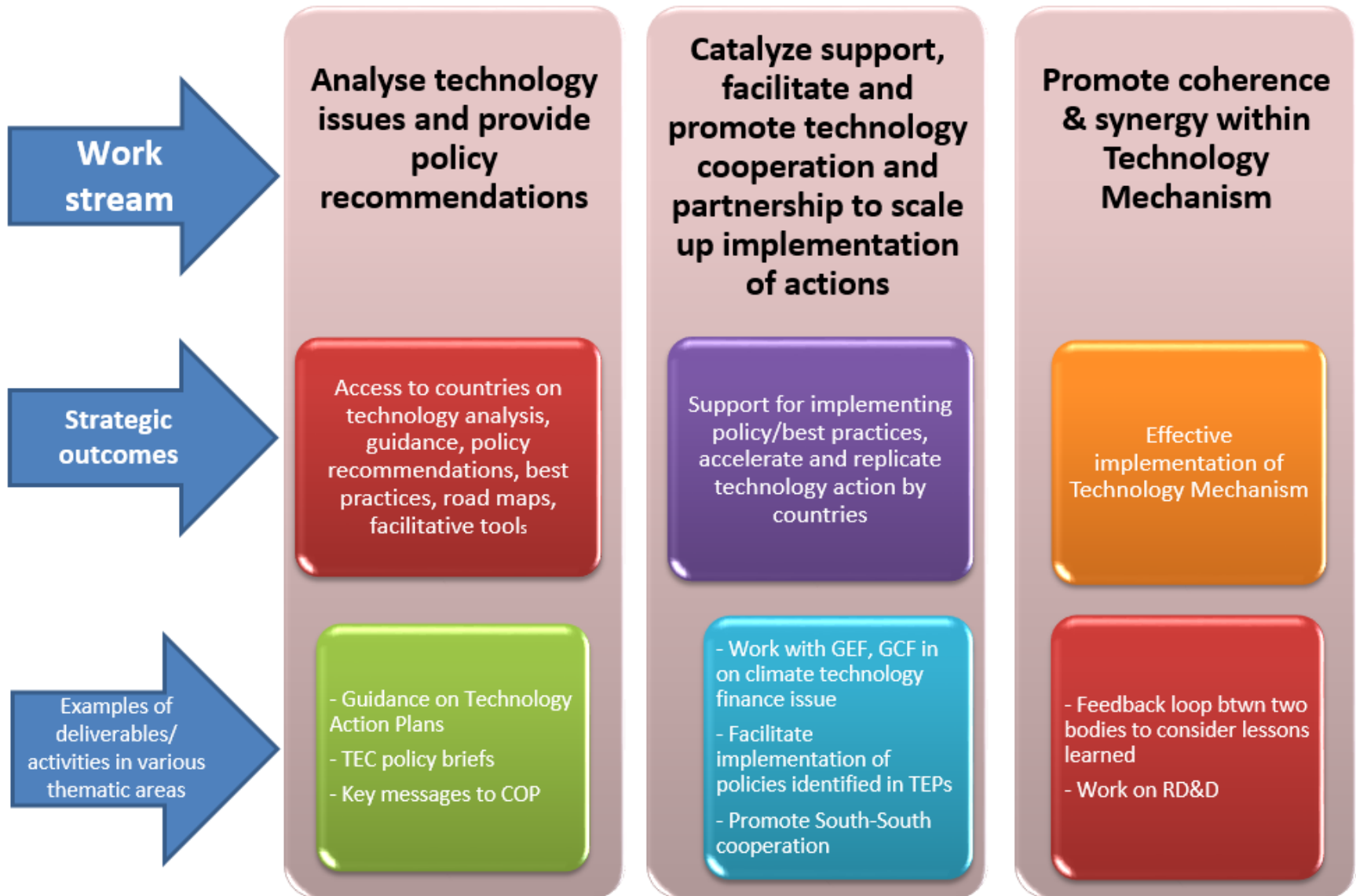
TEC Functions

Paris Agreement

Technology Transfer Framework



Taking forward the Paris outcomes: **Rolling workplan** of the TEC for 2016–2018





Climate technology financing

- Participation in consultations on linkages between Tech Mech and Financial Mech
- Draft guidance to the Financial Mechanism
- Key messages to COP 22



Mitigation technologies

- Input for future technical expert meetings



Technology needs assessment

- Report: Guidance for preparing Technology Action Plan
- Key messages to COP 22



Adaptation technologies

- Thematic dialogue on South-South cooperation
- Key messages to COP 22



Other

- Joint annual report with the CTCN
- Communication and outreach strategy



Key event: Thematic dialogue on South–South cooperation

The TEC...

- Brought together more than 40 experts to explore how to enhance south-south cooperation for adaptation techs
- Highlighted potential for South–South cooperation to accelerate action on climate technology
- Identified ways to scale up such efforts

Selected key message

***The TEC** invites Parties to explore potential opportunities offered by south-south cooperation to help countries implement their NAPs and NDCs*



Linkages between Technology Mechanism and Financial Mechanism

- In 2016, TEC, CTCN, GEF and GCF undertook consultations on linkages between Tech Mech and Financial Mech
- Including through workshop in May, where governments and observer organizations discussed ways to enhance linkages
- Outcomes of consultations contained in joint annual report

Selected key message

***The TEC** welcomes the increased engagement between the GCF and the CTC, especially the Readiness Programme and the Project Preparation Facility.*





- TEC worked with UNEP DTU (UDP) and other key stakeholders to develop guidance for preparing technology action plans (TAPs)
- This guidance will support developing countries to convert technology needs into action on the ground

Selected key message

- ***The TEC recommends enhanced financial, technical and capacity building support for the implementation of TAPs and updating of TNAs***

“
A TAP is a concise plan for the uptake and diffusion ... of prioritized technologies that will contribute to the country's ... (efforts on) climate change mitigation and adaptation

Linkages between the Technology Mechanism and the Financial Mechanism



- In-session workshop at SBSTA 44 and SBI 44
- Key messages to COP 22

Climate technology research, development and demonstration



- Developed background papers and will undertake further work in 2017

Potential topics for future mitigation technical expert meetings



- Analysis of mitigation technologies as communicated by countries through three sources: TNAs, INDCs, and CTCN requests

Read full reports and recommendations on TT:CLEAR



TEC stakeholder engagement










- In 2016 a wide range of technology stakeholders participated in TEC's work and contributed to its outcomes
- TEC collaborated with institutions such as CTCN, Adaptation Committee, GCF, GEF, SCF, and WIM Excom on loss and damage

TEC would like to thank all institutions and stakeholders for engaging in its 2016 work. It looks forward to collaborating in 2017 and beyond



TEC will continue to support countries with climate technology policy issues

Future areas of work include:

-  Adaptation - *Further work on South-South cooperation*
-  TNA - *Methodology on monitoring TNA results*
-  Financing - *Updated PSP evaluation report*
-  Mitigation - *Thematic dialogue on industrial energy efficiency*
-  Innovation - *Special event on innovation and NDCs*
-  Enabling environments - *Mapping TNAs, NDCs and CTCN requests*
-  Other - *Stakeholder engagement*

Take away messages

- In 2016, TEC **analyzed key policy issues** related to technology development and transfer
- Developed **key messages, recommendations and guidance** to support countries in accelerating action
- Responded to **COP 21 mandates** on linkages between the Technology Mechanism and the Financial Mechanism and topics for future mitigation technical expert meetings

In 2017, the TEC will increase its efforts to support Parties in accelerating climate technology development and transfer, and in implementing the Paris Agreement





**Technology
Executive
Committee.**
Performance. Activities.

All information on the TEC in 2016 may be found in our new brochure, download it here:

<https://goo.gl/602qAg>

Thank you



United Nations
Framework Convention on
Climate Change