

Task force on innovation and research, development and demonstration

Work undertaken since TEC 14

Technology Executive Committee, 15th meeting
Bonn, Germany, 12–15 September 2017



Mr. Ian Lloyd
TEC member

TEC 2016-2018 workplan

TEC 14 requested task force to:

1. Continue preparing TEC special event on technological innovation and climate change, to be held on 12 May 2017
2. Finalize working paper on *enhancing climate technology RD&D financing* and make publicly available by May 2017
3. Prepare draft TEC Brief and draft recommendations to COP 23 on innovation
4. Initiate work on mapping enabling environments and barriers in NDCs, CTCN requests and TNAs

Taskforce members

TEC members

Mr. Birama Diarra, Mr. Ian Lloyd, Ms. Duduzile Nhlengethwa-Masina, Ms. Claudia Alejandra Octaviano Villasana, Mr. Michael Rantil, Mr. Kashefi Kazem, Mr. Naoki Mori, Mr. Robert Berloznik

CTCN Advisory Board

Ms. Mette Moglestue, Chair; Mr. Spencer Thomas, Vice-Chair

Observer organizations

BINGO: Ms. Mary Stewart – Sustainable Business Australia

ENGO: Mr. Dalindyabo Shabalala – Center for International Environmental Law

RINGO: Ms. Heleen de Coninck – Radboud University Nijmegen

1. Special event on innovation

- May 12, 2017. Bonn, Germany
- One day event, webcast, four sessions, with speakers, panel and plenary discussions
- More than 100 experts attended, representing broad range of stakeholders
- Opened by
 - H.E. Ms. Ségolène Royal, France
 - Ms. Patricia Espinosa, UNFCCC Executive Secretary
 - Mr. Michael Rantil, TEC Chair
 - Ms. Duduzile Nhlengethwa, TEC Vice-Chair



Special Event INNOVATION

Innovation to support implementation of nationally determined contributions and mid-century strategies



2. Technical paper on enhancing financing for climate tech RD&D

Made publicly available in May 2017. See:

http://unfccc.int/ttclear/docs/TEC_RDD%20finance_FINAL.pdf

Main sections:

1. The issue

Describes how we finance RD&D for climate technologies

2. Trends

Highlights global, regional and national trends in the financing of RD&D for climate technologies

3. Enhancing financing of climate technology RD&D

Analyses and identifies how countries and other actors may enhance this financing



3. Draft TEC Brief and draft recommendations to COP 23

Draft TEC Brief on innovation

- Based on special event and working paper
- Focus on how countries and other actors can scale up and speed up technological innovation for implementing NDCs, NAPs and mid-term strategies
- Identifies 10 key elements of technological innovation for climate change
- See document: [TEC/2017/15/13](#)

Draft recommendations to COP 23 on innovation

- Based on the TEC Brief, the special event, and working paper
- See document: [TEC/2017/15/16.2](#)

4. Mapping enabling environments and barriers

- TEC through 2016–2018 workplan decided to *Map TNAs, NDCs and CTCN requests regarding enabling environments and barriers*
- Taskforce developed concept note for the task, outlining, inter alia, the objectives, activities and timeline
- See document: [TEC/2017/15/14](#)

At TEC 15

Agenda item 5(e)i. Outcomes from special event and TEC Brief on innovation

TEC will be invited to provide guidance with view to finalizing TEC Brief after TEC 15

Agenda item 5(e)ii. Mapping enabling environments and barriers

TEC will be invited to provide guidance to task force on this task

Agenda item 5(e)iii. Further activities on RD&D

TEC will be invited to provide guidance on possible further follow-up activities on RD&D, as appropriate

Agenda item 7(a). Key messages of TEC to the COP

The TEC will be invited to agree on its key messages to COP 23

Thank you



Mr. Ian Lloyd
TEC member