

Agenda item 3.a.i

# International RD&D partnerships and initiatives

TEC/2020/20/4

Technology Executive Committee, 20<sup>th</sup> meeting

Virtual meeting, 1–3 April 2020



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## Background

1. As per activity 2 of the thematic area Innovation of its workplan for 2019–2022, the TEC is to:
  - a. Identify and analyse **overview of international RD&D partnerships and initiatives**;
  - b. Compile countries experiences, **good practices and lessons learned on RD&D policies & activities**.
2. The final output is a compilation of good practices and lessons learned on international RD&D and various approaches for collaborative RD&D.

## Process and milestones

➤ Work conducted by the **Innovation task force** with support of a consultant and assistance by the secretariat

➤ **Milestones**

1. **April 2020, TEC 20. Draft outline of the RD&D compilation;**
2. April 2020, after TEC 20. Draft overview on international RD&D partnerships and initiatives for comments by TEC members;
3. September 2020, TEC 21. Draft RD&D compilation for consideration and comments by the TEC;
4. November 2020, COP 26. Launch of the RD&D compilation.

## Scope and focus – Overview

RD&D partnerships and initiatives that **focus on climate technologies** and are **in advance stage of implementation** and/or already produced tangible results (i.e. usable/ deployed technologies).

**Key features** of each RD&D partnerships and initiatives:

- Timeframe (e.g. duration);
- Substantive focus (e.g. mitigation/adaptation; sectoral/specific focus; technology cycle stage; objective; short description);
- Collaboration characteristics (e.g. type of collaboration; project or programme; performing organizations);
- Geographical scope (e.g. global, regional, bilateral, North-South, South-South, triangular; countries involved, region);
- Resourcing (e.g. funding sources; budget; research staff).

## Scope and focus – Compilation

To analyse identified **case studies** and extract good practices and lessons learned.

It will elaborate on the following **elements**, as applicable:

- [Collaborative/organizational design](#), including information on how partnerships are initiated and sustained;
- [Policy, financial and commercial drivers](#), including handling and arrangement of intellectual property rights;
- [Alignment with country needs](#) (NDC, NAP and TNA);
- [Inclusiveness](#) (participation of all relevant stakeholders);
- Potential/requirement for [replicability](#).

The compilation is expected to ensure **balance** in terms of **regional distribution** of case studies and of **mitigation and adaptation**.

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## Draft outline of the Compilation (1/3)

1. Foreword(s) *(1 page)*
2. Highlights *(1-2 pages).*
3. Concepts, definitions, approach *(1-2 pages).*
4. Introduction, including mapping of initiatives *(1-2 pages).*

## Draft outline of the Compilation (2/3)

### 5. Case studies *(2-3 pages each)*

- a) Introduction, short description
- b) Focus of initiative: mitigation/adaptation, sector/technology, technology stage, region
- c) Organisation of initiative: countries, organisational set-up, processes, vehicles used for cooperation
- d) Key actors - funders and performers (including private sector involvement)
- e) Key success/fail factors, lessons learned
- f) Identified good practice(s)

## Draft outline of the Compilation (1/3)

6. Good practices and lessons learned (across case studies), including e.g. regarding sustainability, replicability, scalability and private sector involvement (3 pages)
7. Conclusions and recommendations (2 pages).
8. Acknowledgments
9. References (as needed).



## TEC consideration

- The TEC is invited to:
  - consider the draft outline;
  - provide guidance on further work of the task force for the development of the compilation.

*Thank you!*



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