

TEC Brief on innovation

Technology Executive Committee
17th meeting

Task force on innovation

1. Taskforce members

TEC members

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

CTCN Advisory Board

Mr. Samuel Adeoye Adejuwon

Mr. Karsten Krause

Mr. Ambuj Sagar

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



2. Mandate

- Paris Agreement, Article 10.5: “*accelerating, encouraging and enabling innovation is critical for an effective, long-term global response to climate change...*”
- COP 21 requested the TEC and the CTCN, in supporting implementation of Paris Agreement, to undertake further work on technology research, development and demonstration



3. 2018 activities

- As per its workplan, in 2018 TEC decided to:
 - a) Hold a thematic dialogue on incubators and accelerators with GCF and CTCN
 - b) Prepare summary and report on incubators and accelerators with GCF and CTCN
 - c) Prepare TEC Brief and recommendations to COP 24

- In March, TEC 16 asked taskforce to finalize b) and c) above



3. 2018 work

Publication: Catalysing finance for incubators and accelerators

- Joint TEC-GCF-CTCN publication
- Available in hardcopy and at www.unfccc.int/ttclear/incubators
- First TEC publication available in three languages
- First GCF publication with a UNFCCC constituted body



3. 2018 work

Full report: Climate Technology Incubators and Accelerators

- 60 page report on climate technology incubators and accelerators
- Prepared jointly by TEC, GCF and CTCN

Content:

- Importance of entrepreneurship for addressing climate change
- Definition of incubators and accelerators, and their role in addressing climate change
- Financing of climate technology entrepreneurship
- Strengthening climate technology incubators and accelerators in developing countries
- Available at www.unfccc.int/ttclear/incubators



Draft TEC Brief: Energizing entrepreneurs to tackle climate change

1. Limited opportunity to engage in entrepreneurship

Promote opportunities and provide incentives for actors to engage in entrepreneurship, including policies for entrepreneurship and job creation,

2. Lack of incentives to focus on addressing climate change

Incentive entrepreneurs to focus on climate technologies, including through policies, standards, regulations, financial instruments and public procurement

3. Limited support for undertaking climate innovation activities

Enhance focused support for climate entrepreneurs, including by piloting new incubation models and encouraging the co-creation of new models

Overarching: develop a strong national entrepreneurial ecosystem



Next steps

- Taskforce seek comments from TEC to finalize brief
- TEC to launch brief at COP 24

Expected action

- The TEC will be invited to provide further guidance with a view to finalizing the brief after TEC 17