

# 5<sup>TH</sup> meeting of the Durban Forum on Capacity Building : Enhancing Capacity to Implement Paris Agreement

20 May 2016



# Delivering on our mandate

- ✦ Operative arm of the UNFCCC Technology Mechanism
- ✦ CTCN: Operating in service of Developing Country focal points (NDE)
- ✦ Working from INDC/NDC/TNA/NAP/TAP/NAMA
- ✦ In partnership with:
  - UNEP, UNIDO , 11 independent, regional and global consortium partner organizations with expertise in climate change technologies and International network of 160+ academic, multilateral, NGO and private sector institutions
- ✦ Building bridges with private sector technology solutions

## Reference to Capacity Building in Technology Decisions

✦ **Decision 1/CP.18**; Agreed outcome pursuant to the Bali Action Plan ; IV. Enhanced action on technology development and transfer to support action on mitigation and adaptation ; Para 61 (a) - Recommends the Advisory Board of the Climate Technology Centre and Network, in considering the programme of work of the Climate Technology Centre and Network, to take into account the following activities : ***Providing advice and support to developing country Parties, including capacity-building, in relation to conducting assessments of new and emerging technologies,*** in accordance with decision 1/CP.16, paragraphs 123(a)(i) and 128(e)

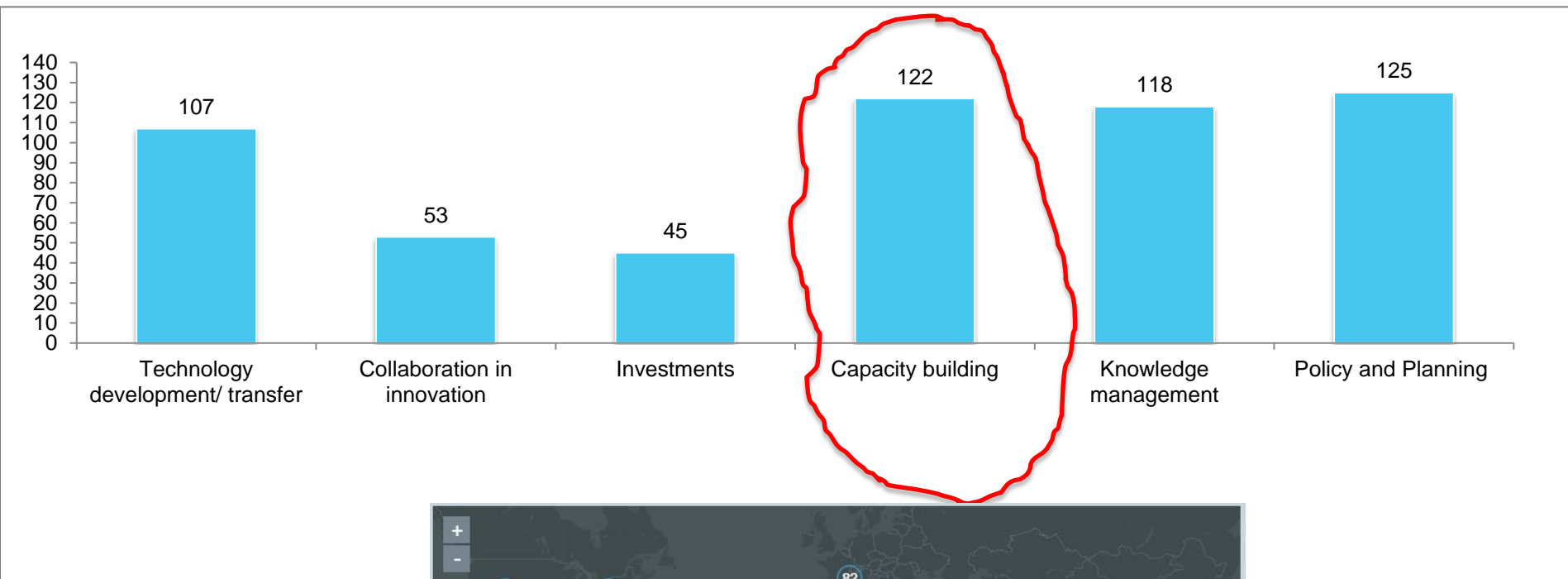
## Reference to Capacity Building in Technology Decisions (2)

✦ **Decision 25/CP.19** ; Modalities and procedures of the Climate Technology Centre and Network and its Advisory Board; 4 (d) - Notes that the modalities and procedures elaborated by the Advisory Board of the Climate Technology Centre and Network, which are based on the functions of the Climate Technology Centre and Network, include the following six key elements: Strengthening networks, ***partnerships and capacity-building for climate technology transfer***

## Reference to Capacity Building in Technology Decisions (2)

- ✦ **Decision 25/CP.19** ; Annex I; Modalities and procedures of the Climate Technology Centre and Network ; V. 6. - In performing the functions as contained in decision 1/CP.16, paragraph 123(c)(i), (ii) and (iv), with regard to strengthen networks, partnerships and capacity-building for climate technology transfer, the modalities will include, inter alia, the following:
  - ✦ (a) Catalyse and develop ***programmes to strengthen institutions and institutional capacities*** in developing countries;
  - ✦ (b) Catalyse ***and develop regional/national training programmes for projects seeking a range of needs including financing***;
  - ✦ (c) Catalyse and develop ***capacity-building programmes targeted at developing technology cooperation and partnership forming capabilities*** of technology centres and institutes in developing countries;

## A strong network of 160 + institutions



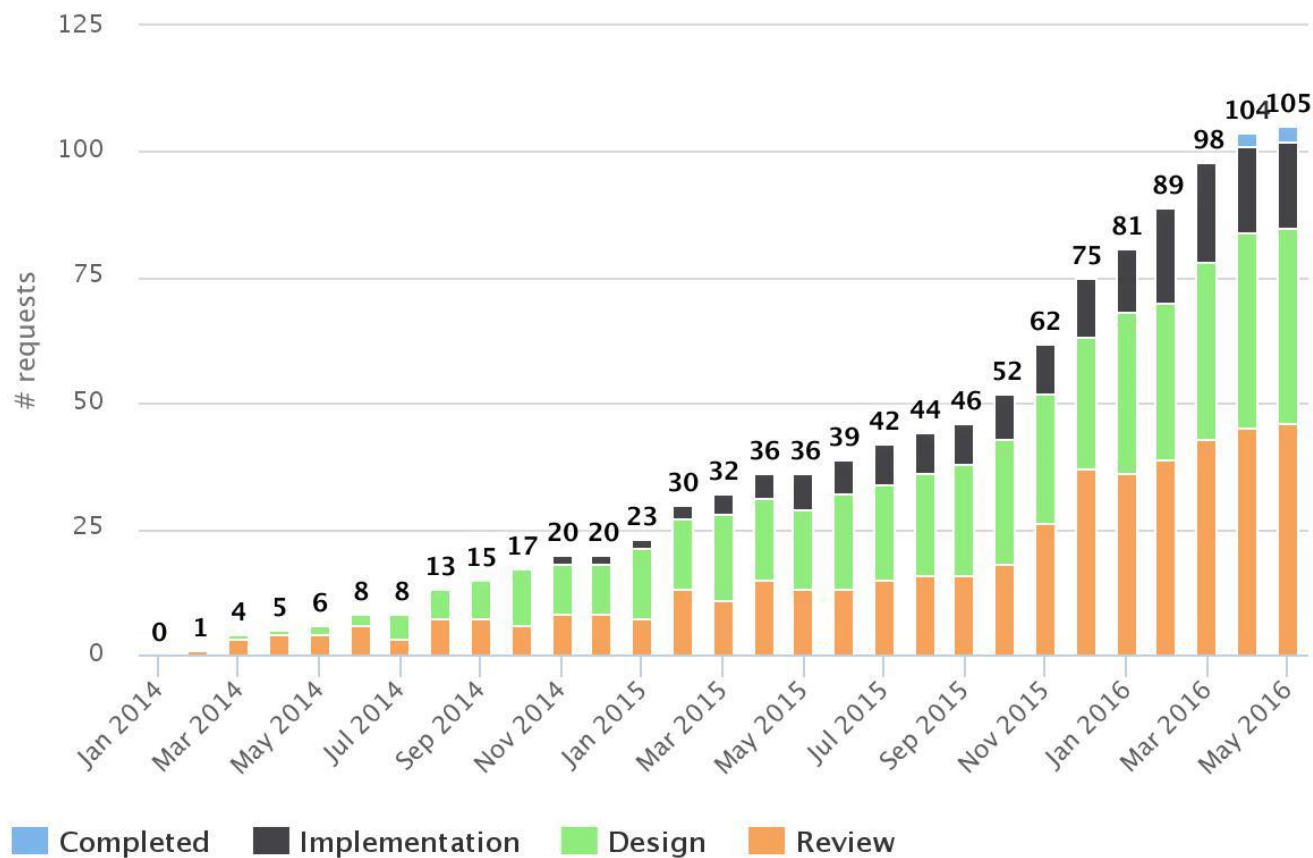


# CTCN Capacity Building Activities

- ✦ **Incubator Programme** : Targeted Institutional capacity building support to 18 LDCs in Africa and Asia (5 in the planning stage)
  - ✦ Direct support provided to the NDEs through CTCN partners
  - ✦ On an average 2 request from each country supported
  
- ✦ **Webinars**: 23 Webinars conducted (41 including done by partners)
  - ✦ 1500+ participants
  - ✦ 92% of respondents to survey think the webinars contributed to improving their knowledge on a particular climate technology.
  
- ✦ **Regional Forums** : 8 Regional Fora conducted (2015)
  - ✦ 300 participants including 120 NDEs participants from 87 countries
  - ✦ 131 representatives from Development Banks, the GCF, CTCN Consortium Partners and current and potential Network members.

# Capacity Building through Technical assistance

## Status of CTCN requests and responses





# Capacity Building through Technical Assistance (TA)

- Most of the TAs have in built Capacity Building element (some examples:)

**Zimbabwe:** Capacity building on project planning, development, management, implementation, monitoring and translation of strategies/policies into bankable investments

**Thailand :** Capacity Building on Technology Development for Efficient Use of Resources in Agriculture Sector

**Jordan :** Capacity Building in Prepare Project Proposal to access Funding

**Bhutan:** Reducing GHG Emissions from Transport by Improving Public Transport Systems through Capacity Building and Use of Technology

**Guinea-Bissau, Mali, Niger:** Capacity Building in Ecosystem-based Methods and Green Infrastructure for Sustainable Agriculture Intensification and Disaster Risk Management

**Request:** ERC National Railway Academy ( Second Request)

**Request Proponent:** *Ethiopian Railway Corporation (ERC)*

**Objective:** Establish institutional capacity for training railway professionals, carrying out state-of-the-art research and development and implementing international collaborative research on railway-based transport

**Assistance Requested:**

- Institutional Structure Assessment
- Infrastructure Curriculum Development for the Railway Academy
- Human Resource Structure Assessment and Proposed Expertise for the Railway Academy
- Inputs/Technology Identification for the Railway Academy

# Thank you



CLIMATE TECHNOLOGY CENTRE & NETWORK



Norwegian Ministry  
of Foreign Affairs



European  
Commission



Governments of Switzerland  
and Germany

[www.ctc-n.org](http://www.ctc-n.org)

[ctcn@unep.org](mailto:ctcn@unep.org)