Linkages between TNA and CTCN

CTCN Regional Forum

Arusha, 24-26 June 2015

UNEP

United Nations
Framework Convention on
Climate Change

UNIDO

Synergies between TNA/TAP and CTCN

CTCN mandated by COP to:

- Provide technical support and advice for development of TNAs
- Support countries in developing draft proposals into fully articulated proposals, building on their technology needs assessments (TNAs)

Source: Modalities and Procedures of the Climate Technology Centre and Network, UNFCCC, 2013

SBI meeting Bonn 2015

- The SBI *"noted that the **CTCN may provide technical support to non-Annex I Parties, at their request, to facilitate the implementation of TNAs** conducted or updated under the Poznan strategic programme, **in line with its functions** decided by the Conference of the Parties (COP) at its sixteenth session."*

FCCC/SBI/2015/L.7

CTCN can play a key role in supporting countries to move towards implementation of their TNA/TAP priority actions

CTCN
CLIMATE TECHNOLOGY CENTRE & NETWORK

CTCN: an opportunity for TNA

1. New context => increased political will/commitment to climate technology issues

2. NDEs can be strong climate technology champions and strongly benefit from TNA/TAP - *TNA and TAPs are key tools for the NDEs*

3. CTCN can facilitate or catalyze TNA/TAP implementation by providing free access to expertise from leading organizations/institutes

NDEs should become central to TNA process

CTCN
CLIMATE TECHNOLOGY CENTRE & NETWORK

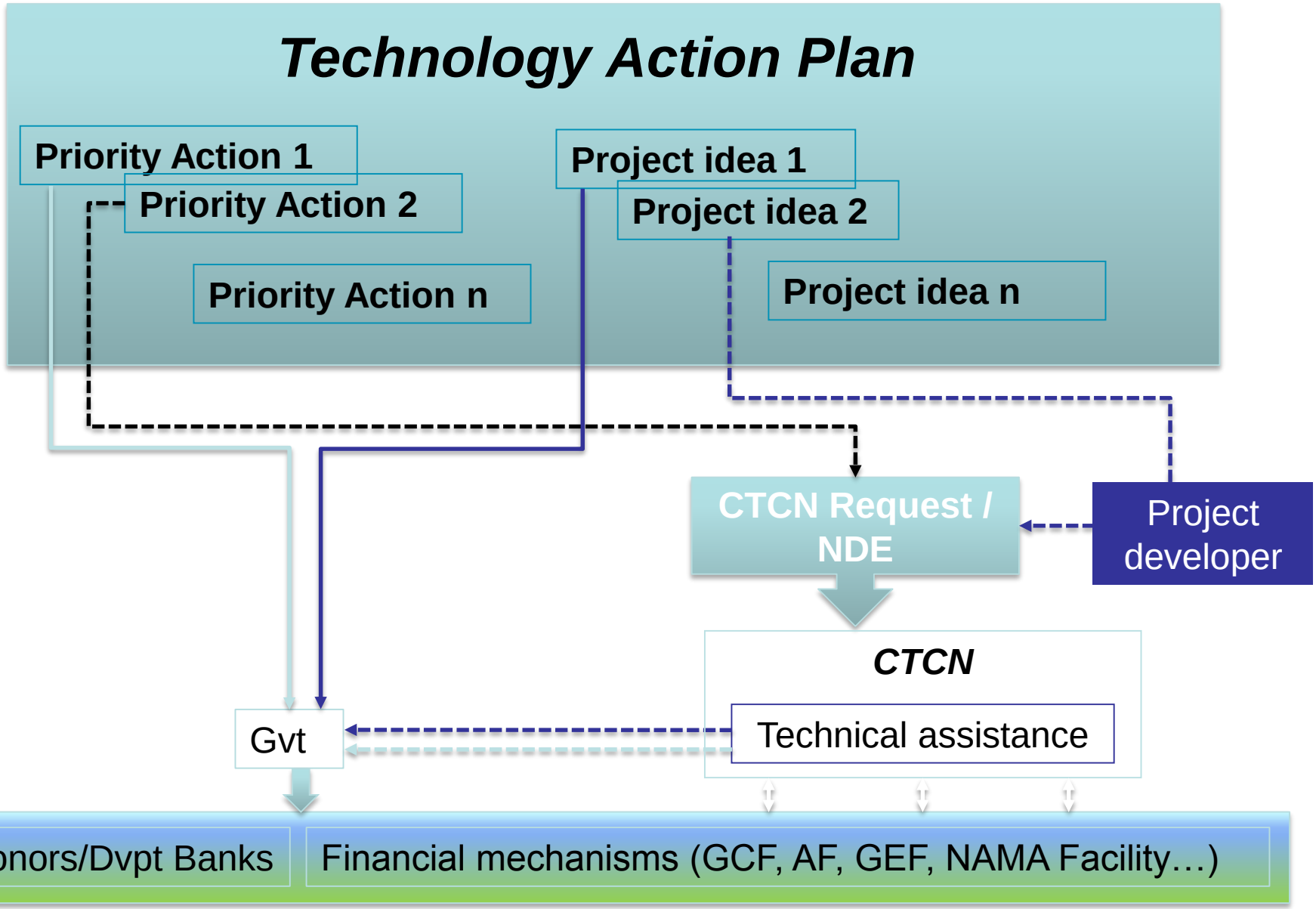
CTCN: an opportunity for TNA

Countries can seek support from CTCN to:

- Make **stronger business cases** for the implementation of their prioritized technology actions/project ideas
- Deepen the TNA findings by **strengthening the information about the benefit-to cost ratio** of proposed technology actions/projects
- **Remove some of the identified barriers** (capacity, policy and regulatory)
- Assess the **feasibility of technology choices and investments**

CTCN
CLIMATE TECHNOLOGY CENTRE & NETWORK

From TAP to implementation



CTCN: TNA Implementation Support Programme

Countries TNA Phase I	Countries TNA Phase II	Possible TNA Phase III
• TA based on TNA/TAP • Develop project proposals from TNA/TAP and Pis • Support dissemination of TNA results • Opportunities for multi-country requests from TNAs • Trainings on common capacity building needs emanating from TNAs	• TA to access additional expertise, notably for the formulation of the project ideas • Develop joint activities (e.g. regional/global workshops for capacity building and experience sharing) • Provide/disseminate regular updates on TNA Phase II progress and findings	• GEF proposal (UNEP) • LDCs and SIDS (GEF 6 set-aside) • On demand (request by NDE) • TNA as an integrated planning tool • Execution by CTCN Consortium • Stronger capacity building component (national level) • Rapid move towards implementation thanks to direct link to CTCN

TNA Implementation Support Programme

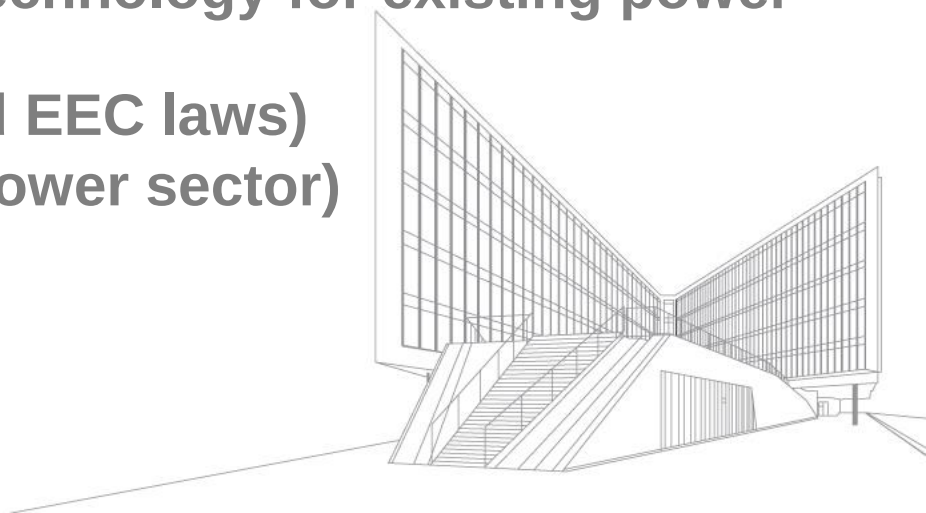
For knowledge and experience sharing:

- Support **dissemination of tools, knowledge and experience sharing** on technology needs assessment, technology planning and roadmapping processes and TAP implementation (including through joint workshops/events);
- Build a **Network of TNA practitioners/experts**;
- Develop **Technology database or Compendiums**;
- Develop a **database of funding opportunities** and provide regular information on suitable Funding opportunities (calls for proposals…);
- Strengthen networking activities for countries to better implement TNAs and their TAPs.

Countries have started using their TNA for CTCN

- Out of the 35 requests submitted to CTCN to date, 8 are directly generated from TNA/TAP

  - Buthan (transport)
  - Dominican Republic (efficient lighting NAMA)
  - Indonesia (Carbon Measurements Methodology on Peatlands)
  - Indonesia (Giant seawall technology)
  - Indonesia (Ciliwung Watershed Management: Monitoring and early warning system)
  - Mauritius (efficient boiler technology for existing power plants)
  - Mongolia (review of RE and EEC laws)
  - Senegal (cogeneration in power sector)



CTCN
CLIMATE TECHNOLOGY CENTRE & NETWORK