Network and Capacity Building

8th meeting of the CTCN Advisory Board
Copenhagen, Denmark
23-25 August 2016
www.ctc-n.org
The status of the CTC Network

The Network: Currently 210 + members

Type of Services

<table>
<thead>
<tr>
<th>Service Type</th>
<th>Members</th>
</tr>
</thead>
<tbody>
<tr>
<td>Technology development/transfer</td>
<td>136</td>
</tr>
<tr>
<td>Collaboration in innovation</td>
<td>75</td>
</tr>
<tr>
<td>Investments</td>
<td>50</td>
</tr>
<tr>
<td>Capacity building</td>
<td>149</td>
</tr>
<tr>
<td>Knowledge management</td>
<td>146</td>
</tr>
<tr>
<td>Policy and Planning</td>
<td>145</td>
</tr>
</tbody>
</table>

Members by Annex 1/Non-Annex 1

- Annex I: 47%
- Non-Annex I: 53%
- International: 6%

Members by Institution Type

- Research and academic Institution: 33%
- Intergovernmental organization: 9%
- Regional organization: 15%
- Partnership/initiative: 4%
- Non-governmental organization: 4%
- Public sector organization: 4%
- Private sector organization: 4%
- Not for profit organization: 10%
The status of the CTC Network

**Sectoral expertise network members - mitigation**

- Energy Supply: 105 (21%)
- Energy Use: 143 (28%)
- Transport: 45 (9%)
- Industry: 78 (15%)
- Agriculture: 41 (8%)
- Forestry: 31 (6%)
- Waste Management: 13 (2%)

**TA requests related to mitigation, by sector**

- Energy Use: 38.0%
- Waste Management: 14.0%
- Cross-sectoral: 4.0%
- Energy Supply: 6.0%
- Transport: 30.0%

**Sectoral expertise network members - adaptation**

- Early warning/ Environmental assess.: 42 (15%)
- Agriculture/ Forestry: 67 (23%)
- Water: 44 (15%)
- Marine/ Fisheries: 30 (10%)
- Costal zones: 70 (24%)
- Human health: 19 (7%)
- Infrastructure, transport, urban design: 17 (6%)

**TA requests related to adaptation, by sector**

- Agriculture and forestry: 13.2%
- Cross-sectoral: 5.3%
- Infrastructure, Transport and Urban design: 21.1%
- Water: 5.3%
- Early Warning and Environmental Assessment: 13.2%
- Coastal zones: 7.9%
CTC Network engagement

- 2 bidding opportunities for Technical Assistance Implementation since the last AB (7 in total) – 22 network members have applied to the bids.
- Developed System to share Resources (3 options) : Google form, Machine reading, Computer Programme reading.
  - 11 Network Members have so far shared resources
- Development of online assessment of network membership application
- 4 Monthly updates on TA to Annex 1 countries (since last AB) with objectives of :
  - CTCN playing a match making role - Implementation of TA through resources provided directly by NDEs to own institutions
  - Developing synergies with similar projects
Online NDE and Network Member Surveys

- NDEs Survey Results
  - Annual Regional Forum – 93% (Moderately Satisfied and above) [7% NA]
  - Training of NDEs – 80% (Moderately Satisfied and above) [20% NA]
  - Webinars - 51% (Moderately Satisfied and above) [38% NA]
- Areas of improvement
  - Financial Resources to enhance capacity of NDEs, need for high level push for national buy-in and support, functioning fees
  - NDE participation in events outside the region
### Network Institutions Survey Results

<table>
<thead>
<tr>
<th>Importance</th>
<th>Not at all important</th>
<th>Slightly important</th>
<th>Moderately important</th>
<th>Very important</th>
<th>Extremely important</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Commercial opportunities</td>
<td>12.20%</td>
<td>7.32%</td>
<td>26.83%</td>
<td>34.15%</td>
<td>19.51%</td>
<td>41</td>
</tr>
<tr>
<td>Partnerships/collaboration/networking</td>
<td>0.00%</td>
<td>0.00%</td>
<td>6.36%</td>
<td>58.14%</td>
<td>34.88%</td>
<td>43</td>
</tr>
<tr>
<td>International visibility</td>
<td>0.00%</td>
<td>2.38%</td>
<td>26.19%</td>
<td>52.38%</td>
<td>19.05%</td>
<td>42</td>
</tr>
<tr>
<td>Experience sharing</td>
<td>0.00%</td>
<td>11.63%</td>
<td>23.26%</td>
<td>39.53%</td>
<td>25.58%</td>
<td>43</td>
</tr>
<tr>
<td>Outreach</td>
<td>2.33%</td>
<td>13.95%</td>
<td>29.33%</td>
<td>44.19%</td>
<td>18.60%</td>
<td>43</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Importance</th>
<th>Not at all satisfied</th>
<th>Slightly satisfied</th>
<th>Moderately satisfied</th>
<th>Very satisfied</th>
<th>Completely satisfied</th>
<th>N/A</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Commercial opportunities</td>
<td>23.26%</td>
<td>23.26%</td>
<td>9.30%</td>
<td>6.96%</td>
<td>2.33%</td>
<td>34.88%</td>
<td>43</td>
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<td>43</td>
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<td>International visibility</td>
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<td>23.81%</td>
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<td>2.38%</td>
<td>21.43%</td>
<td>43</td>
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<td>25.58%</td>
<td>43</td>
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</tbody>
</table>
• **Suggestions on Improvements**
  
  • Connecting: CTCN to large climate funds like the GCF
  
  • More projects (‘for network institutions’); feedback on proposals (‘never heard a response either positive or negative’)
  
  • More flexible opportunities as almost all the TA requests have been addressed by Consortium Partners; more engagement from network members in the future (both response project and quick response)
  
  • More transparency in TA tendering process
  
  • More flexibility to respond to changes in project design and budget allocation
  
  • CTCN at the moment only seen as platform to acquire projects
CTCN Regional Fora

Regional Fora 2016: 5 Annual NDE Forums so far conducted in 2016 (third round)

Objectives:
- Help developing countries move from technical assistance to technology deployment
- Support NDEs to identify and access funding for climate technology development and transfer
- Reflect and discuss on the outcomes of COP21
- Identify priority sectors through an analysis of NDCs and present climate technology options
- Identified new areas of collaboration between participating NDEs and Network Members
- Highlight possible linkages between TA request and GCF funding opportunities.

Regional Fora 2016 Statistics

<table>
<thead>
<tr>
<th>#</th>
<th>Name of the Forum</th>
<th>Location</th>
<th># Countries</th>
<th># NM organizations</th>
<th>Total # participants</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>CTCN Regional Forum for SIDS in the Pacific</td>
<td>Tonga</td>
<td>9</td>
<td>4</td>
<td>29</td>
</tr>
<tr>
<td>2</td>
<td>CTCN Regional Forum for NDEs from West Asia</td>
<td>Cairo, Egypt</td>
<td>10</td>
<td>0</td>
<td>32</td>
</tr>
<tr>
<td>3</td>
<td>CTCN Meeting with NDEs from Developed Countries</td>
<td>Germany</td>
<td>14</td>
<td>0</td>
<td>25</td>
</tr>
<tr>
<td>4</td>
<td>CTCN Regional Forum for the NDEs from Central Asia and Eastern Europe</td>
<td>Almaty, Kazakhstan</td>
<td>12</td>
<td>1</td>
<td>26</td>
</tr>
<tr>
<td>5</td>
<td>CTCN Regional Forum for NDEs from Asia</td>
<td>Bangkok, Thailand</td>
<td>16</td>
<td>7</td>
<td>42</td>
</tr>
<tr>
<td></td>
<td>Total</td>
<td></td>
<td>61</td>
<td>12</td>
<td>154</td>
</tr>
</tbody>
</table>

3 more forums planned: **Latin America**, Anglo and Franco phone Africa
Request Incubator Programme: stronger emphasis on NDC analysis and efforts leading to establishing linkage between technology and financing mechanism

Objectives:
- Tailored support to NDEs from LDCs
- Strengthening institutional capacities
- Identifying technology priorities
- Developing technical assistance requests in line with existing national strategies

Webinars: conducted by Network members

Objectives:
- Build capacity of NDEs and other stakeholders on climate technologies
- Discuss main sectorial gaps and barriers
- Learn about concrete examples of successful policies and tools

17 countries engaged: Bangladesh, Benin, Central African Republic, Equatorial Guinea, Guinea Conakry, Gambia, Malawi, Mali, Mauritania, Myanmar, Nepal, Rwanda, Senegal, Tanzania, Togo, Uganda and Zambia

11 requests formally submitted, 4 draft requests

7 webinars conducted through the CTCN in 2016
360 participants in CTCN webinars in 2016
91% of the responders to a survey think that the webinars contributed to improve their knowledge on a particular climate technology
7 additional webinars conducted through partners in 2016
Stakeholder Engagement Forum

- **East Africa – Nairobi (Completed April 2016)**
  - In conjunction with WIPO event
  - Regional Opportunity Report
  - Development of Chapters
  - Follow up meeting during upcoming NDE Fora in Nairobi
  - Positive actions from signed Letter of Intends

- **Central America - Panama**
  - Dry corridor initiative
  - Delayed to September 2016 in conjunction with Latin American Carbon Forum

- **MEKONG Bangkok**
  - In preparation for end of November in conjunction with AIT Water Security and Climate Change Conference