7a) Technical assistance requests and process

10th meeting of the CTCN Advisory Board
Copenhagen, Denmark  29-31 August 2017
Summary

- Overview of technical assistances (TAs) within 2017
- TAs through GCF route
- Pro-bono TAs
- 2018 proposal
- M&E
- Gender
Requests Received over Time (last 2 years)

- Inactive
- Review
- Design
- Implementation
- Completed

Requests from 82 countries

191 requests
TA implementation: CPs vs Network (end of 2017 projection)

Network: 36 CPs, $5.28
Consortium: 22 CPs, $2.76
TA implementation: CPs vs Network over time

- Consortium
- Network
Technical assistances under GCF Readiness facility

<table>
<thead>
<tr>
<th>Country</th>
<th>Subject</th>
<th>Status</th>
<th>Budget (USD)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tonga</td>
<td>Development of an Energy Efficiency Master Plan for Tonga</td>
<td>Approved (2017)</td>
<td>200,000</td>
</tr>
<tr>
<td>Ghana</td>
<td>Early drought warning and forecasting considering climate change and climate variability</td>
<td>Approved (2017)</td>
<td>300,000</td>
</tr>
<tr>
<td>Myanmar</td>
<td>Promoting data for climate change, drought and flood management in Myanmar</td>
<td>Approved (2017)</td>
<td>336,520</td>
</tr>
<tr>
<td></td>
<td><strong>TOTAL</strong></td>
<td></td>
<td><strong>836,520</strong></td>
</tr>
<tr>
<td></td>
<td>Pipeline of six proposals (1 submitted)</td>
<td><strong>TOTAL</strong></td>
<td><strong>~ 1.8 M</strong></td>
</tr>
</tbody>
</table>
**Pro-bono TAs**

The CTCN acts as matchmaker by sharing TAs opportunities with Network members and NDEs

<table>
<thead>
<tr>
<th>Country</th>
<th>Subject</th>
<th>Budget (USD)</th>
<th>Partner</th>
</tr>
</thead>
<tbody>
<tr>
<td>South Africa</td>
<td>Substantial GHG emissions reduction in the cement industry by using waste heat recovery combined with mineral carbon capture and utilization</td>
<td>250k (50k pro-bono)</td>
<td>RITE (Japan)</td>
</tr>
<tr>
<td>Thailand</td>
<td>Benchmarking Energy and GHGs Intensity in Metal Industry of Thailand</td>
<td>210k</td>
<td>NEDO (Japan)</td>
</tr>
<tr>
<td>Brazil</td>
<td>Technical Assistance for the internationalisation of the Brazilian Hydrogen Energy Research and Development Network</td>
<td>50k (25k pro-bono)</td>
<td>EHA (European Hydrogen Association)</td>
</tr>
<tr>
<td>Dominican Republic</td>
<td>A Community based early Warning System in every pocket from Santo Domingo</td>
<td>250k (+250k pro-bono)</td>
<td>GIZ (Germany)</td>
</tr>
</tbody>
</table>
Technical Assistance by budget scope

- TA ≤ 50k
- 50k < TA ≤ 150k
- 150k < TA ≤ 250k
- TA > 250k

13.6 MILLION US$

99 TECHNICAL ASSISTANCES
(completed, ongoing and planned)
Technical Assistances (≤ 50k) by Type

Ask-an-expert solution

- Treating small size requests through ask-an-expert approach:
  - Experts from UNEP and UNIDO roster;
  - Use of Consortium Partners;
  - Engaging the Network.
Working proposal for 2018 TAs

Focus on impact and fast response:
- Increase number of TAs implementation through fast response;
- Increase impact through fostering high quality TAs.

<table>
<thead>
<tr>
<th>TA size</th>
<th>Process</th>
<th>Budget (USD)</th>
<th># TAs</th>
</tr>
</thead>
<tbody>
<tr>
<td>&lt;50k</td>
<td>Ask an expert</td>
<td>1M</td>
<td>70 (up to 15k TA value)</td>
</tr>
<tr>
<td>50k – 200k</td>
<td>CTCN BAU (Network / CP)</td>
<td>4M</td>
<td>~ 30 TA (130k)</td>
</tr>
<tr>
<td>&gt;200k</td>
<td>GCF</td>
<td>3M</td>
<td>10</td>
</tr>
<tr>
<td>-</td>
<td>Pro-bono</td>
<td>1M</td>
<td>10</td>
</tr>
<tr>
<td>TOTAL</td>
<td></td>
<td>9M</td>
<td>~ 120</td>
</tr>
</tbody>
</table>
2018 TA budget splitting forecast

Total implementation target: 9M USD

- GCF
- Pro-bono
- CP / Network
- Ask an expert
M&E process for Technical Assistance

**TA pre-implementation**
- Define targets and anticipated impact (Response Plan)
- Formulate anticipated TA Impact Description
- Design M&E plan using relevant indicators

**TA implementation**
- Tracking and quality assurance of implementation against defined targets and expected impact
- Collecting M&E data as defined in the M&E plan

**TA post-implementation**
- Assessment of achieved Outputs and Outcomes against defined targets and anticipated impact
- Completion of TA Closure and Data Collection Report
- TA Impact description
Gender mainstreaming

Support for gender equality is a prioritisation criteria
A gender mainstreaming analysis is mandatory in all Response Plans
CTCN Gender Mainstreaming Tool is available at the CTCN website
Minimum 1% of the TA budget is allocated for gender activities
M&E indicators are gender disaggregated

Achieved or anticipated gender benefits are described in the TA Closure and Data Collection Report
M&E report using gender disaggregated indicators and data