CLIMATE TECHNOLOGY CENTRE & NETWORK











Rose Mwebaza and Amanda Lees Advisory Board 16 – November 2020



COVID-19 Impact



Challenges:

- Limitations on face to face meetings and trainings
- Digital divide poses challenges for technical assistance (TA) development and implementation especially in stakeholder consultations
- In-depth capacity development has proven difficult on line in some locations

Considerations:

- CTCN had a strong pipeline of TA requests
- Local partners have facilitated continued implementation
- We have incorporated COVID responses into capacity building and TA (i.e. Webinars on "Environmentally sound management of COVID-19 waste" and "Climate Change, Food Security and Covid-19: Challenges and Opportunities")







Technical Assistance (TA) Jan-Oct 2020

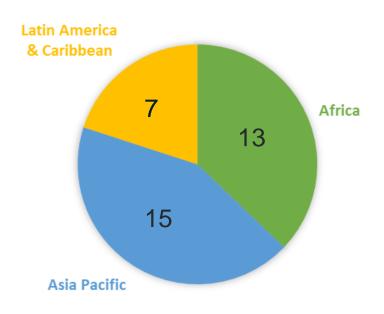


REQUESTS UNDER REVIEW

20 UNDER DESIGN

47 UNDER IMPLEMENTATION

JAN-OCT 2020 TA REQUESTS BY REGION



Jan-Oct 2020 requests by:

LDCs: 9 SIDs: 4

Jan-Oct Year by Year Comparison:

2020: 352019: 48







Financial Mechanism collaboration: GCF



- COP and GCF Board decisions/ guidance encouraging countries to work with CTCN to utilize their Readiness Funds
- GCF Readiness completed or near completion: 6 countries Bahamas, Ghana, Mauritius, Myanmar, Palestine, Tonga
- Approved in 2019-20: 17 Readiness proposals 13 in Africa, 2 in West Asia, 2 in South East Asia (5.7 million USD)
- In the pipeline for 2020-21 12 countries in Africa and Latin America (4.6 million USD)
- Why CTCN was preferred:
 - ✓ Quick Implementation within 12-16 weeks after approval
 - ✓ Capacity building of local institutions through CTCN's mandatory engagement of local institutions by Network implementers
 - ✓ Large value TAs offer *value for money:* Through its Network and host institutions, the CTCN is able to readily access a global pool of technology experts for faster and more coordinated technical assistance delivery
 - ✓ Dedicated GCF comments-addressal system in the CTCN through dedicated experts

Adaptation Fund Small Grants Aggregator for Innovation



- Adaptation Fund 5-year pilot grant innovation programme co-managed by UNEP CTCN and UNDP
- (CTCN budget: \$5 million USD)
- **Objective:** Support for vulnerable countries to test, evaluate, roll out and scale up innovative adaptation practices, products and technologies
- Eligibility: Non-Annex I Parties that do not have National Implementing Entities
 - Implementation of 25 projects (valued at up to \$250,000 USD each)
 - Use of the same operation and management process as CTCN technical assistance

Status:

Virtual joint launch event with UNDP planned for 18th November

Adaptation Fund Innovation Programme











Capacity building





Weekly webinars organized by the National Designated Entity of Germany: How the private sector and market mechanisms can accelerate technology transfer



Earth Science Cafes. Knowledge systems for sustainable development

- Diverse array of webinars
- "Adaptation & Capacity Building
 Newsletter" in partnership with the
 Adaptation Fund and the Paris Committee
 for Capacity Building
- South-South learning on low-emission transport for Asia, the Pacific and Africa, co-facilitated by Network member
- Sharing cross sectoral experience on climate technology issues at the NDC-Partnership Pacific Hub



COVID-19: Environmentally Sound Management of Waste







Network Engagement



Identifying new and improved ways to engage Network members

- Innovation: Climate Innovation Labs match Network small and medium sized enterprises together with youth innovators to collaborate on innovative climate change solutions
- Knowledge co-creation: Regional technology knowledge briefs, pro bono research
- Capacity building: targeted webinars, technology clinics
- Learning: 3 online discussions hosted for Network members, tailored for civil society, private and RD&D sectors
- Technical assistance: new 2 stage TA bidding platform; inclusion of local partners is mandated









Gender and Youth







Gender-Just Solutions Awards and Up-Scaling Programme: Building upon 3 successful years of coorganizing w/ Women & Gender Constituency; Measuring the impact of the work thus far.



Online mentoring on women's entrepreneurship through technology and climate finance, including response to COVID-19 in ongoing work of partner organizations.

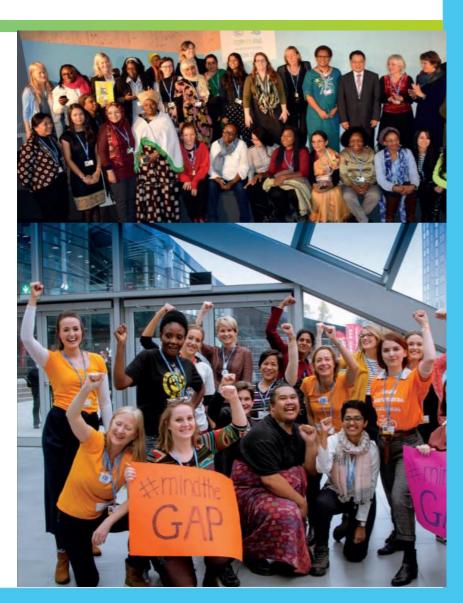


CTCN collaboration on development of **gender & technology knowledge resources** (ex. "Powering Equality: Women's entrepreneurship transforming Asia's energy sector" w/ UNEP and UN Women).



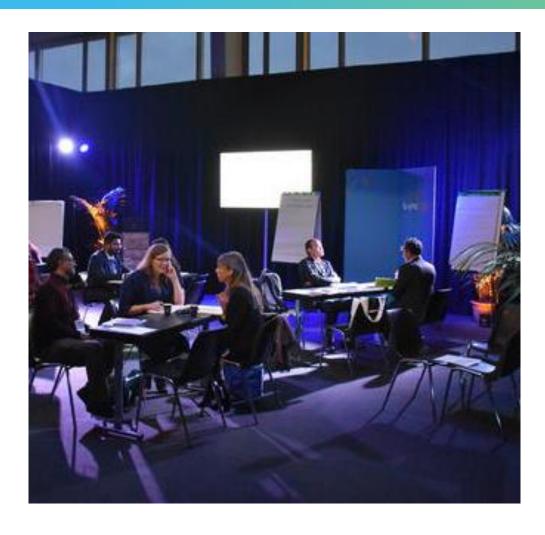
2 Youth Climate Innovation Labs:

- Africa on 19-21 Nov 2020
- Asia on 3-5 Dec 2020



Knowledge and Communications





- Recently published paper on CTCN's role as technology and innovation matchmaker
- Joint publication with the Energy and Resources Institute (TERI) entitled "Women in Energy: Breaking Stereotypes and Inspiring Change."
- Developing regional technology knowledge pieces
- Online events
- Increasing visibility and outreach







Knowledge and Communications Statistics from Jan 2020 till 22nd Oct 2020



Earned media

598 Mentions in media

29,1 M Impressions



CTCN Website is accessible in the 6 official UN languages

Web portal

Among top 30 countries who spend the most time on www.ctc-n.org:

- 1/3 are LDCs
- Nearly 1/3 are SIDS
- Africa represents half of top users
- Followed by Latin America & the Caribbean and then Asia-Pacific

Most visited web pages:

- 1. Technology descriptions and products
- 2. Technical assistance descriptions
- 3. Network information







Monitoring and Evaluation



- The CTCN's updated monitoring and evaluation system has been implemented throughout 2020 and baseline data will be captured for new indicators at the end of the year
- Two reports are under preparation on the impact of CTCN services

NDE survey on outcomes & impacts

Definition & assessment of transformational Changes







Monitoring and Evaluation: Transformative Climate Action



Dual Objective

1. Inform Donors and Partners

Assessing the transformational impact of CTCN's work

2. Create a knowledge base

How to best contribute to "the transformational changes envisioned in the Paris agreement"

Approach

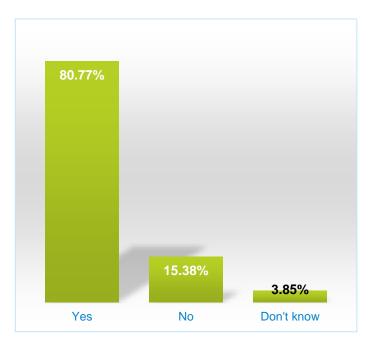
Define Transformational Change in CTCN context

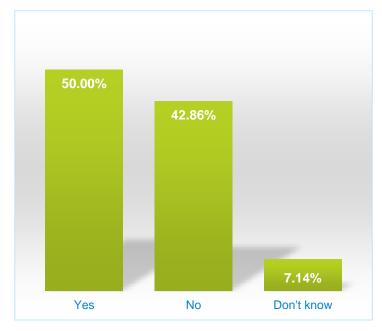
"A change that contributes to low carbon climate resilient development in line with the Paris Agreement aim to limit global warming to 1.5–2°C and the United Nations Sustainable Development Goals"

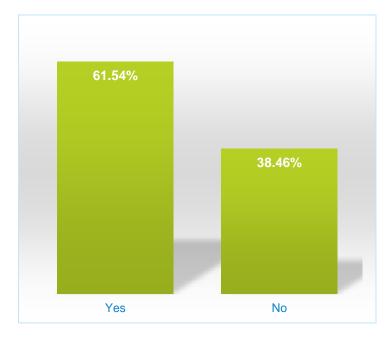
Monitoring and Evaluation: NDE impact analysis of CTCN services on climate actions



Survey Results and Analysis







80.77% of NDE respondents have implemented further support steps according to the TA recommendations

Half of NDE respondents agreed to leverage of TA for additional funding

61.54% of NDE respondents replied yes about TA's influence in GHG emissions







Monitoring and Evaluation: NDE impact analysis of CTCN services on climate actions



Survey Results and Analysis

Influence of TA is **very positive** on:

- Economic and social wellbeing of population
- Enhancement of environmental protection and safeguards
- Advancement of gender equality and human rights

Contribution to the following enabling environment factors is **Significant**:

- Institutional capacity development to adopt, disseminate and scale up
- Technical capacity and quality of human skills
- Information and awareness
- Country's policy and regulatory framework

Contribution to following enabling environment is **Moderate**

- Enable market conditions
- Leverage additional funds







The CTCN is on track to fully implement our budget this year Reasons include:



1. Host Agency Support e.g

- UNEP new procurement platform through UNON
- Dedicated UNIDO financial staff
- 2. NDEs and Network members implementing projects were willing to be adaptive and work with secretariat to make necessary adjustments

3. Listened to:

- AB for example on Network Engagement, M&E
- **Donors and other Funding partners** on quality reporting, timeliness of reporting, greater alignment
- **Staff** they have a deep understanding of CTCN operations and made several recommendations for change. Agreed to undertake advance planning, pursue result-based approach, undertook Consistent monitoring of fund use; were adaptable and agile during COVID-19.





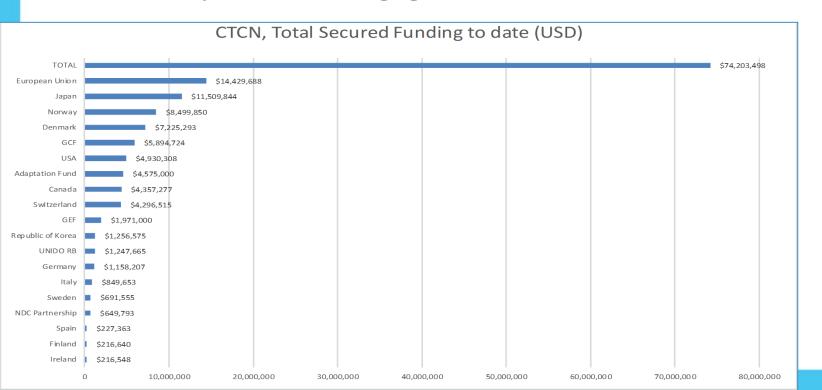


Resource mobilisation & utilisation



Resource mobilization efforts are ongoing:

- Renewed partnerships
- New bilateral donor and development bank partnerships being explored
- Expansion of engagement on Pro-bono work











CTCN Secretariat
UN City, Marmorvej 51
DK-2100 Copenhagen, Denmark
www.ctc-n.org
ctcn@un.org



UNFCCC_CTCN



UNFCCC.CTCN

Supported by





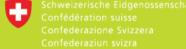












Swiss Confederation

Education and Research EAER

State Secretariat for Economic Affairs SECC













