

Advisory Board to the CTCN

3-5 April 2017

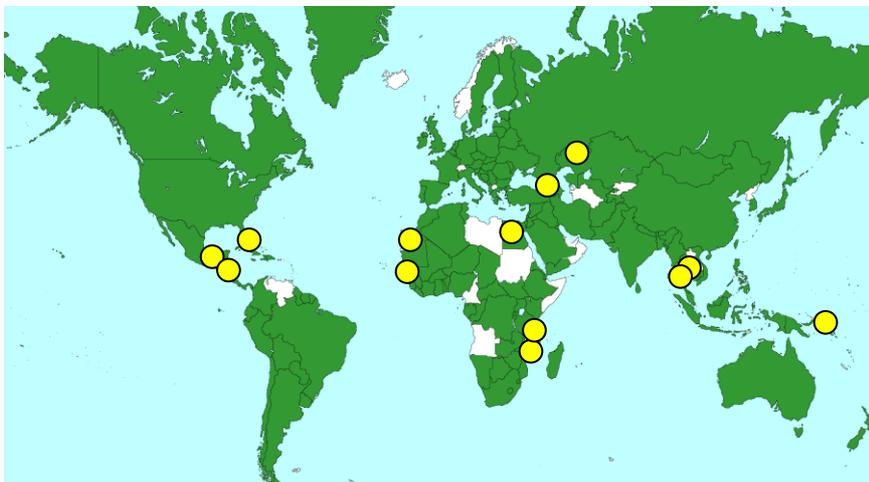
Ninth meeting

AB/2017/9/7.2

CTCN Capacity Building in a Snapshot

Countries most affected by climate change are often also confronted with economic, institutional, and technological barriers to action. The CTCN is therefore supporting their empowerment to enable the transfer of climate technologies through strengthening human and technological capacities.

CTCN Regional Fora: Helping developing countries move from technical assistance to technology deployment on the ground



- ✓ **13 Regional Fora conducted**
- ✓ **500+ participants including 271 NDE participants from 119 countries**
- ✓ **230+ representatives from Development Banks, the GCF, CTCN Consortium Partners and current and potential Network members**

Figure 1: Regional Fora for NDEs. Regional Fora conducted in 2015-2017 are shown in yellow. Countries with NDEs nominated as of 28 February 2017 are represented in green.

Since the last Advisory Board meeting, the CTCN completed its second round of NDE Regional Fora, with three Fora conducted for Anglophone Africa, Francophone Africa and Latin America.

This second round of Regional Fora continues to focus on supporting NDEs to identify and access funding for follow-up activities to CTCN technical assistance or for other climate technology development and transfer projects. This objective is pursued through an enhanced relationship with representatives of the Green Climate Fund, Sub-Regional, Regional and Multilateral Development Banks, and other financial mechanisms relevant for climate technologies. This second round of Regional Fora offers the opportunity to reflect and discuss on the outcomes of the Paris Agreement, and specifically on how the CTCN can support the identification and implementation of technologies which may lead to achieve the targets defined in developing countries' NDCs and on the relations between the Technology and Financial Mechanisms. A new thematic approach was adopted: CTCN identified priority adaptation and mitigation sectors through an analysis of NDCs of the countries from the region and invited sector experts from the CTCN Consortium and Network (including NDEs) to present climate technology options with high potential for replication and scale-up. This new approach was well received by participants, which called for more in-depth sectoral/thematic sessions in future Fora.

CTCN Request Incubator Programme: reinforcing LDCs capacity to access CTCN services and national efforts on technology transfer

The CTCN Incubator Programme provides tailored support to NDEs from Least Developed Countries (LDCs) in strengthening institutional capacities, identifying technology priorities and achieving adaptation and mitigation targets.

Based on feedback received from participating countries, and taking into account the outcomes of COP21, the Incubator Programme now includes stronger emphasis on the analysis of Nationally Determined Contributions (NDCs) as a basis for the identification and prioritisation of technology interventions that can support NDC objectives. The new approach is being tested in a number of countries. The CTCN is considering providing capacity-building support to develop GCF concept notes as a follow-up activity to the Incubator.

19 countries engaged: Bangladesh, Benin, Central African Republic, Equatorial Guinea, Guinea Conakry, Gambia, Malawi, Mali, Mauritania, Myanmar, Nepal, Democratic Republic of Congo, Rwanda, Senegal, South Sudan, Tanzania, Togo, Uganda and Zambia

14 requests submitted, of which seven prioritised

Facilitating linkages between technical assistance and financing

As part of its efforts to facilitate investments in climate technology projects and in line with recent decisions by the UNFCCC COP, the CTCN has developed a capacity building module to help countries develop a pipeline of concept notes for the Green Climate Fund (GCF). The main purpose of this capacity building module is to enhance the skills of project proponents, technical employees of line Ministries, institutions, and entities in preparing concept notes for submission to the GCF, based on the project visions identified as priorities in the countries' climate change process (Nationally Determined Contributions, Technology Needs Assessment, Green Climate Fund country programme, etc.). The CTCN is piloting the module in selected countries and received interest from the GCF to fund the module in additional countries using GCF Readiness Support funds.

On a similar vein, the CTCN is organising a series of workshops bringing together national focal points from selected countries of the various climate initiatives under the UNFCCC to discuss countries priorities and strengthen synergies with the objective to scale up and deploy priority climate technologies at national level.

CTCN webinars: Building capacity of NDEs and other stakeholders on climate technologies

The CTCN webinars respond to the need to build capacity of NDEs and other stakeholders on climate technologies. Designed and conducted by CTCN Consortium Partners and Network members, the webinars introduce main climate technologies and sectors and their contribution to increased resilience and reduced GHG emissions. Participants in the webinars had the chance to discuss main sectorial gaps and barriers, and to learn about concrete examples of successful policies and tools that can be replicated in other countries and regions. Since the last Advisory Board, the CTCN hosted webinars developed and conducted by Network Members on various topics including advancing community resiliency through energy efficiency; solar-powered solutions for decentralized wastewater treatment; climate technology cluster development & innovation deployment; risk mapping for climate change adaptation; tools for measuring and managing biomass carbon stocks in forest landscapes; adaptation and mitigation synergies; and integrated environmental analysis in monitoring for adaptation.



- ✓ **38 webinars conducted in total and 37 others promoted**
- ✓ **2200+ participants**
- ✓ **94% of respondents to a survey think the webinars contributed to improve their knowledge on a particular climate technology**

CTCN Secondment Programme: fostering knowledge transfer among the CTCN and its partners

The CTCN Secondment Programme enables young professionals from Climate Technology Network members (including NDE institutions) and CTCN Consortium partners to participate in the work of the CTCN secretariat in Copenhagen for a period of 4-6 months. Since the 8th Advisory Board meeting, the CTCN has benefitted from the expertise of a member of the NDE team in Mongolia and of a Network member, and is finalising the selection process for the fourth intake, to start in May 2017. Secondees contribute to the strategic and operational work of the Centre and enhance their understanding of climate technology implementation and knowledge transfer while giving the CTCN the opportunity to identify local technology needs, cultural, socio-economic and political influences on technological development, and to increase awareness on CTCN in the secondees' countries/regions of origins.

CTCN Stakeholder Forum

The Stakeholder Forum brings together a wide range of leading voices on climate technology, including representatives from government, the private sector, UN Agencies and NGOs. This mix of people was designed to create a meeting of all the talents, inspiring original thinking to help find solutions to some of the most critical challenges around the transfer of climate friendly technologies. During the Stakeholder Forum, participants explore how to improve and facilitate the transfer and deployment of climate friendly technologies. The Stakeholder Forum aims to seed bankable and fundable projects by creating a portfolio of activities that investigate the barriers for technology transfer and engage the CTCN to assist countries and business to remove those barriers. Since the last Advisory Board meeting, the CTCN held Stakeholder Fora in Panama (26-28 September 2016) and Singapore (9-10 February 2017). In Panama, the focus was on understanding barriers within climate technologies in energy, water and agriculture. In Singapore, the forum aimed to identify matchmaking opportunities and follow-up actions through the CTCN for clean technology investments in South East Asia.

CTCN Stakeholder Forum



REPRESENTATION

Government, private sector, technology innovators, investors, research institutions, NGOs

Addressing barriers in order to create opportunities

