

Eleventh meeting of the Advisory Board
UN City, Copenhagen, Denmark
7-9 March 2018

Report

1. Opening of the meeting

1. The Chair of the Advisory Board, Ms. Mette Møglestue, opened the eleventh meeting of the Advisory Board of the Climate Technology Centre and Network at 13:10 on Wednesday, 7 March 2018. Opening remarks were given by the hosts of the CTCN, Ms. Ligia Noronha of UN Environment and Mr. Tareq Emtairah of UNIDO.
2. The table below lists the Advisory Board members who attended the Advisory Board's eleventh meeting. Regrets were received from Board members Ms. Diann Black Layne, Mr. Thinley Namgyel, Ms. Duduzile Nhlengethwa-Masina, Mr. Pei Liang, and Mr. Spencer Thomas. In the absence of Mr. Thinley Namgyel, Vice-Chair, the Advisory Board elected Mr. Samuel Adejuwon to temporarily serve as Vice-Chair for the meeting.

Advisory Board members attending the eleventh meeting	
Ms. Sara Aagesen Muñoz	Mr. Vatankhan Moghaddam
Mr. Samuel Adeoye Adejuwon	Ms. Mette Møglestue
Mr. Joseph Amankwa Baffoe	Ms. Claudia Octaviano
Ms. Moa Forstorp	Mr. Michael Rantil
Mr. Julian Frohnecke	Mr. Ambuj Sagar
Ms. Orly Jacob	Ms. Kelly Stone
Mr. Karsten Krause	Mr. John Scowcroft
Mr. Sergio La Motta	Ms. Maia Tskhvaradze*
Mr. Ian Lloyd	Mr. Jukka Uosukainen

* connected via video/audio link

2. Organizational matters

a) Adoption of the agenda

3. The Advisory Board adopted the provisional agenda as contained in document AB/2018/11/2.1.

b) Minutes of previous meeting and discussion of matters arising

4. The Advisory Board adopted the minutes of its tenth meeting as contained in document AB/2018/11/2.2.

c) Organization of the work of the meeting

5. The meeting was open to observers from both Parties and accredited observer organizations, and webcast via the CTCN website.
6. The Advisory Board took note of the proposed organization of work as contained in the annotated agenda with time schedule and document AB/2018/11/2.3. The Chair pointed out that Agenda item 4b will be shifted to day 2 of the meeting (8 March) to accommodate a remote intervention by the Green Climate Fund.

d) Membership matters

7. The Advisory Board took note of new Party representatives joining the Advisory Board and the required nomination of new ENGO, BINGO and RINGO constituency representatives to the Advisory Board by their respective focal points.

e) Introduction of the requirements for Chair and Vice-Chair election

8. The Advisory Board took note of the requirements for Chair and Vice-Chair election with a view to electing its next Chair and Vice-Chair under agenda item 13a). It was noted that the one year terms of the next Chair and Vice-Chair shall commence at the end of the 11th Advisory Board meeting.

3. Report of the CTCN Director on CTCN activities since the last meeting

a) CTCN activities

9. The Advisory Board took note of the report given by the CTCN Director on the overall status, progress and activities of the CTCN. The Director highlighted the CTCN's progress against output indicators drawn from the 2017 Annual Operating plan, work underway to capture the impacts associated with CTCN interventions, and the importance of strategic discussions that would take place at the meeting and inform the development of the 4-year CTCN Programme of Work to coincide with the renewal of the hosting agreement between UNFCCC and UN Environment.
10. The Advisory board was also informed about CTCN actions as a result of outcomes of the 10th Advisory Board meeting as outlined in document AB/2018/11/3.1.

4. Outcomes of relevant meetings and events

a) COP23 (6-17 November 2017)

11. The Advisory Board took note of the presentation by Ms. Wanna Tanunчайwatana (UNFCCC) that addressed the main outcomes of COP23 in relation to the work of the CTCN. This presentation addressed the Talanoa Dialogue, the independent review of the CTCN, the Joint Annual Report of the TEC and CTCN, the technology framework and role of the UN Environment response, periodic assessment of the Technology Mechanism, reports of the GEF and GCF, the Poznan Strategic Programme, and the Technical Examination Process.

b) Adaptation Committee, 12th meeting (19-22 September 2017) and 13th meeting (27 February - 2 March 2018)

12. The Advisory Board took note of the remote presentation by Mr. Don Lemmen, co-chair of the Adaptation Committee regarding ongoing and potential future collaboration with the CTCN. Mr. Lemmen welcomed CTCN's presentation of priority adaptation technologies at the most recent AC meeting, its offer to coordinate the regional technical expert meeting in Asia-Pacific in 2018, and its organization of a session on the means of implementation at the May 2018 meeting of the Technical Examination Process on Adaptation. Mr. Lemmen indicated the Adaptation Committee will participate in person at AB12 and will provide feedback on priority adaptation technologies.

c) Standing Committee on Finance, 16th meeting (18-21 September 2017)

13. Due to the absence of the Advisory Board member representing the Standing Committee on Finance, no summary of the 16th meeting of the Standing Committee on Finance was discussed.

d) Green Climate Fund Board Meeting B.18 (30 September - 2 October 2017) and B.19 (27 February - 1 March 2018)

14. The Advisory Board took note of the remote intervention by Mr. Juan Hoffmaister, Ms. Andrea Iro and Mr. Jason Spensley (GCF Secretariat). GCF officials provided an update on decisions reached at B.18 relevant to technology and progress towards the development of terms of reference to support incubators and accelerators for climate technology.

15. The Advisory Board took note of a presentation by the CTCN on activities underway with the GCF in support of innovation and RD&D, and to realize the collaborative modalities outlined in the exchange of letters between the Executive Directors of UN Environment and the GCF Secretariat at COP23. The CTCN noted progress achieved in the development and use of standardized project formulation modules to build the capacity of GCF implementing partners. The CTCN also provided a detailed overview of the steps involved and timelines associated to secure GCF Readiness support for CTCN TA interventions, and identified its labour-intensive nature as a significant barrier to scaling-up its implementation.

5. Matters relating to the Convention's Technology Mechanism

a) Debriefing from the 15th meeting of the Technology Executive Committee including update on RD&D activities

16. The Advisory Board took note of the presentation by Mr. Michael Rantil (TEC Chair) on key TEC activities as part of its 2016-2018 workplan. Mr. Rantil highlighted work undertaken by the TEC related to technologies for both adaptation and mitigation, Technology Needs Assessments, financing, and endogenous technologies, as well as areas of collaboration with the CTCN. Mr. Rantil also noted the TEC would welcome CTCN input into its 2019-2021 workplan.

6. Independent Review of the CTCN - management response to SBI48

17. COP decision 14/CP.23 invited UN Environment, as host of the CTC, to respond to the findings and recommendations of the independent review for consideration by the Subsidiary Body for Implementation at its 48th session. The Advisory Board received a presentation from UN Environment on its draft response and engaged in a detailed discussion. A summary document indicating general areas of consensus within the Advisory Board is included as Annex I to this document.

7. CTCN engagement on RD&D

18. The Advisory Board was presented with an overview of CTCN activities on RD&D, including a debrief from a meeting of experts on National Systems of Innovation and CTCN participation in the CARISMA and Global Science Technology & Innovation conferences in line with its mandate to engage on RD&D. The Advisory Board provided guidance that the extent of this engagement should be consistent with its annual workplan and available funding.

8. Vision for CTCN

19. The Advisory Board considered the presentation by the CTCN Director on the forward-looking Vision document prepared by the CTC in response to a request from AB10. The Vision was reviewed by the AB Operations Task Force in January and a revised version discussed at AB11. The Advisory Board agreed the Vision should reflect the role of the CTCN in the Technology Framework to support the Paris Agreement, which will be further elaborated in

decisions from COP24. The Advisory Board decided that the Vision would be further discussed intersessionally by the Advisory Board Task Forces.

9. Technology Needs Assessments (TNAs) and the CTCN

20. The Advisory Board took note of the presentation by the CTCN and document AB/2018/11.9.1 on how the CTCN supports Technology Needs Assessments and catalyzes Technology Action Plan implementation including proposed key activities.

10. Monitoring & Evaluation (M&E)

21. The CTCN presented a status update on its monitoring and evaluation (M&E) system including results of a recently conducted M&E system review. The Advisory Board noted both the importance of M&E and its associated challenges and requested that the CTCN prepare a paper describing the challenges and possible solutions. The Advisory Board also requested that the CTCN report on the timeliness and appropriateness of its technical assistance at the next Advisory Board meeting.

11. CTCN financial matters

a) Financial updates on CTCN operations

22. The CTCN presented an update on its financial status including preliminary financial statements for 2017, a funding summary, and projection of known cash inflows from 2018 onward that highlighted the serious financial constraints faced by the organization. The presentation laid out the time horizon of existing donor agreements, as well as a breakdown of earmarked vs. unearmarked resources provided by those agreements. The CTCN noted the challenges created by the earmarking of resources in maintaining a balanced and equitable portfolio of technical assistance interventions and in covering the operational costs of the CTC.

b) Mobilization of resources to meet the costs associated with the CTCN

23. The CTCN presented its updated resource mobilization strategy, intended to help the CTCN secure predictable levels and diversified sources of funding and inform the level of ambition of its 2018-2021 programme of work. The strategy outlined funding targets, proposed roles for different CTCN stakeholders as well as possible innovative approaches, and provided additional detail related to in-kind and pro bono sources.
24. The Advisory Board took note of the presentation and made several suggestions to refine the approach put forward by the CTCN. The CTCN will recruit a fundraiser to assist with outreach, and work with donors to ensure proper communication of impacts and awareness-raising of the CTCN's value-added. CTCN will explore arrangements with host UN Environment for a donor forum in support of CTCN operations later in 2018. The CTCN will additionally refine, if appropriate, and recirculate its past AB-endorsed document outlining roles and best practices of Annex I NDE.

12. Other matters

a) LDC's experiences with the Technology Mechanism

25. On behalf of Mr. Thinley Namgyel, the CTCN presented an International Institute for Environment and Development (IIED) report on how LDCs are currently using technology initiatives and programmes, with a particular focus on their experiences interacting with the Technology Mechanism. The Advisory Board took note of the report.

b) Advisory Board Task Forces

26. The Advisory Board's use of task forces was deemed effective. The Advisory Board agreed to open one task force for all Advisory Board members to join when available and suggested a list of activities for the task force as follows:

- budget
- workplan (annual operating plan)
- vision document

c) Other

27. In response to the TEC's offer to welcome three Advisory Board members to its Innovation and RD&D task force, the Advisory Board welcomed volunteers Mr. Samuel Adejuwon, Mr. Karsten Krause and Mr. Ambuj Sagar.

28. The CTCN thanked DNV-GL for its contributions as strategic partner and the assistance provided in the operationalization of the CTCN as well as its support in the provision of technical assistance to developing countries.

29. The Advisory Board welcomed presentations from representatives from Georgia, Jordan, Laos and Vietnam on their experiences with the CTCN, and thanked them for their participation and valuable hands-on insight into the technical assistance process in their respective countries.

13. Advisory Board administrative matters

d) Election of new Chair and Vice-Chair

30. Ms. Maia Tskhvaradze (non-Annex I government member) was elected as the new Chair of the Advisory Board. The Annex I constituency indicated that the new Vice-Chair (Annex I government member) would be nominated in April 2018. An intersessional vote will be required to confirm the election of the Vice-Chair. The Advisory Board thanked Ms. Mette Møglestue for her service as Chair of the Advisory Board.

e) Date and venue of the next meeting

31. It was agreed that the twelfth meeting of the Advisory Board would take place during the week of 1-5 October 2018, subject to confirmation of available meeting facilities. The Advisory Board decided that the meeting will take place in Vienna, Austria.

32. The Advisory Board suggested that the GEF and the Adaptation Fund should be invited to future Advisory Board meetings. The Advisory Board also proposed that a meeting of Network members be convened on the sidelines of the next Advisory Board meeting.

f) Remote participation at meetings

33. At the request of the Advisory Board, the CTCN presented a paper on virtual participation procedures for Advisory Board meetings. The Advisory Board was agreeable to virtual participation and its benefits but also wanted challenges with virtual participation to be considered particularly with respect to developing country participants. A virtual meeting participant noted that the technology used by the CTCN allowed for live participation, while the following the webcast had a significant delay. Enabling the virtual participation of Advisory Board members will require careful coordination to facilitate the flow of information and tracking of votes. The Advisory Board requested the CTCN to keep up to date with new virtual participation technologies.

14. Closure of the meeting

34. The meeting was officially closed at 15:00 on Friday, 9 March 2018.

Annex I

CTCN Advisory Board input to the UN Environment response to the independent review of the Climate Technology Centre and Network

Recommendation 1: *Encourages countries to enhance awareness of their National Designated Entity (NDE) by relevant stakeholders and support their NDE through national institutions and cooperation with other national UNFCCC focal points.*

The CTCN Advisory Board:

- Agrees that linkages among and between NDEs and other focal points are key.
- Believes that NDEs and national institutions need to be empowered by their governments to link with stakeholders and be made aware of their responsibilities, and that these potential linkages extend outside UNFCCC institutions.

Recommendation 2: *Enhances the governance of the CTCN so that it continues to respond to the CTCN's needs in terms of strategic and technical guidance.*

The CTCN Advisory Board:

- Does not believe that the mandate of the Advisory Board should be adjusted.

Recommendation 3: *Encourages the CTCN to clarify the role of developed country NDEs.*

The CTCN Advisory Board:

- Believes the CTCN should repost the guidance provided to Annex I NDE in 2014; this guidance could be updated with developed country NDE best practice.
- Discussed the role of instigator, or catalyst, that the CTCN could play to spur the development of this component of its Network of Networks; CTC could consider facilitating an NDE working group to clarify its role in the CTCN ecosystem.

Recommendation 4: *Invites UNEP and UNIDO, as hosts of the CTCN, to identify potential sources of additional financial resources.*

The CTCN Advisory Board:

- Supports identifying and engaging Champions, starting with the High-Level Champions of the UNFCCC.
- Believes a properly organized and targeted donor meeting is a good idea, noting it should have clear objectives and could consider identifying fundable actions (menu approach).
- Notes that fundraising professionals have targeted sectors of expertise and that this should be taken into account if/when engaging one's services.

Recommendation 5: *Encourages the CTCN, the GEF and the GCF to continue exploring how to further facilitate the provision of sustained funding for CTCN activities and enhance operational linkages between the organizations, in line with their respective mandates.*

The CTCN Advisory Board:

- Encourages the CTC to continue working with the GEF/GCF, including on raising the level of ambition to target transformational impact, and highlights that these two funding sources should be pursued as part of a larger outreach strategy to other MDBs to explore collaboration in support of common objectives.
- Supports inviting the GEF to a future meeting of the Advisory Board.

Recommendation 6: Encourages the CTCN, its Advisory Board and NDEs to increase the efficiency of the CTCN's provision of technical assistance.

The CTCN Advisory Board:

- Supports the development of fast TA to enhance the service offering of the CTCN; opportunities to replicate the model being piloted with NREL to other sectors bear investigation.

Recommendation 7: Encourages the CTCN to continue training NDEs regularly and facilitating the elaboration of requests through its regional forums and Incubator Programme.

The CTCN Advisory Board:

- Activating and empowering NDE should remain a focus of the CTC. Regional forums are a good opportunity to share good NDE practice and engage other partnerships/actors in a region. Efforts to engage Network could include support for NDE CB.
- CTCN should continue to engage NDA, including exploring opportunities to leverage readiness support to strengthen activity at country level.

Recommendation 8: Encourages the CTCN to continue raising awareness of its services in developing countries.

The CTCN Advisory Board:

- Making materials available in other languages will support awareness raising of CTCN among stakeholders.
- Leveraging UNEP/UNIDO regional presence could also support CTCN outreach objectives.
- Supports the development of material elaborating the benefits of Network membership, as well as exploring opportunities for Network members to attend CTCN events.

Recommendation 9: Encourages the CTCN to strengthen the transparency of its funding arrangements and enhance the reporting and evaluation of its impact.

The CTCN Advisory Board:

- Notes that reporting is important but that it is evolving towards away from long reports and towards digestible, easily communicated impacts; supports continued dialogue with donors on most appropriate approach.
- Supports a continued emphasis on transparency and communication of impacts across full suite of CTCN activities.

Recommendation 10: Requests the Advisory Board to operationalize the recommendations arising from this review.