

Mandates to the CTCN from the Belém Technology Implementation Programme

28th Advisory Board Meeting
CTCN Secretariat
Agenda item 30
23 September 2026



Topics of NDE Forum and Capacity Building:

- Africa (March 2026): System transformation through National Systems of Innovation
- Latin America & Caribbean (May 2026): System Transformation: Water-Energy-Food Nexus
- Asia (July 2026): Integrating Energy Technologies, and NDE-NDA coordination
- SIDS (September 2026): AI for Adaptive Management in the Energy Sector



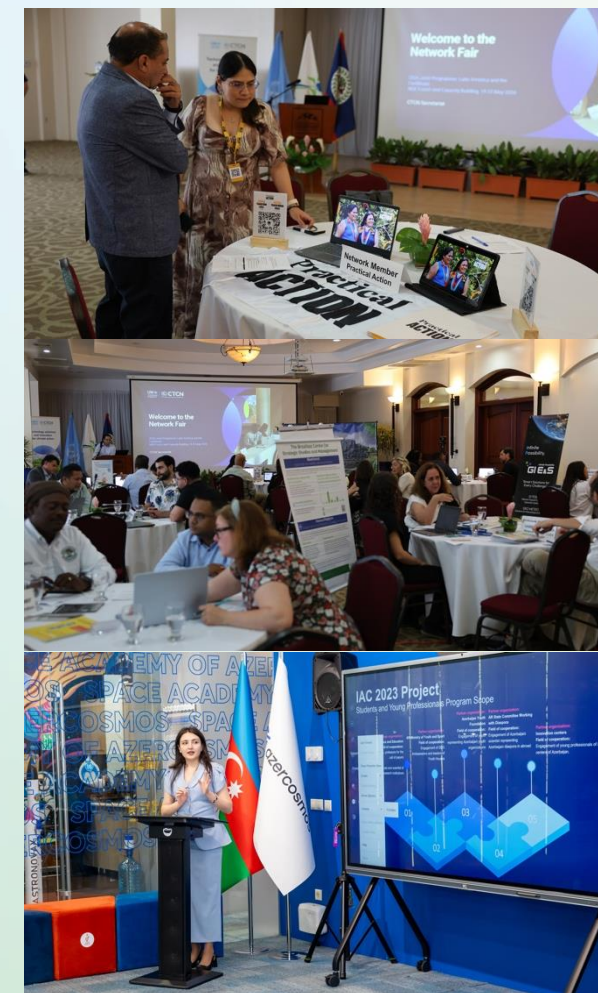
Engaging Network Members in Matchmaking activities

Introduction of Network Fair and other new engagements:

Network Fairs have been launched during **Africa, LAC, Asia** and **SIDS** NDE Fora and Capacity Building Programmes.

The first **Eastern Europe** NDE Forum has introduced a **Network Member roundtable**. The **Network Fair** during **SIDS** Forum leveraged on World Climate Industry Expo and was organized as a **guided tour** to Network Members' booths.

A total of **85 NDEs, 26 Network Members** and **12 potential members** participated in the matchmaking activities across all five regions in 2026.



LAC NDE Forum, Belize, May 2026

Supporting preparation of projects and fostering matchmaking to increase access to finance



- **KCB (Kenya)**, with CTCN's initial support for proposal development funding, secured a \$43.6 M from **GCF**, for a **total project fund of \$ 96.9 M**, to **assist MSMEs adopting climate technologies** in Kenya.
- **Burundi** submitted a proposal for USD \$40M (est.) to leverage their projects on insurance, irrigation and Early Warning System through **CIF**.
- **Pakistan's** NDC roadmap for water and waste sectors developed under CTCN TA led to GGGI-backed biochar studies in Punjab and development of a national Biochar Accelerator Programme.

Awareness-raising: side event at UNEP CPR Meeting

Accelerating Climate Technology Deployment and Transfer & the BTIP

Objectives of the side event (July 2026):

- Showcase CTCN's work on climate technology development and transfer
- Facilitate dialogue on **operationalizing the Belém TIP**, and how its priorities translate into national-level implementation
- Demonstrate the linkage between CTCN technical assistance and national climate commitments including NDCs, TNAs and Technology Action Plans
- Keen interest to explore how youth can tap into climate technology funds, e.g. KCB Fund.
- Bridging technology aspects with indigenous knowledge to make technology transfer holistic.



- AOP will include planning for regional dialogue(s), demand-driven capacity building programmes to implement B TIP elements
- Enhance collaboration with the TEC through coordination in the development of the **Joint Programme of Work (JPW)**
- Explore potential collaboration with Operating Entities of FM and Adaptation Fund on implementing regional dialogues
- **Reporting** BTIP-related activities via **CTCN annual report**
- **Monitor** progress and results through reporting mechanisms (including post-TA implementation, NDE survey)

Africa NDE Forum & Regional Dialogue

- The Belem TIP regional Dialogue will run right after the 3-day Africa NDE Forum, in the same venue (actual Venue still TBD) during the first quarter of 2027.
- There will be 120 expected participants including; NDEs, Parties, negotiators, financial institutions, private sector, NGOs, academia, youth & women innovation networks.
- The CTCN in collaboration with the government of Uganda has prepared a joint proposal to mobilize resources required for this event.



Looking ahead to Network Fairs in 2027

- Continue Network Fairs alongside NDE Forums and Capacity Building Programmes to connect NDEs with Network Members with relevant technical expertise and regional experience, in line with the BTIP focus on matchmaking and partnership-building.

Potential considerations

- Build on the roundtable format as a space for NDEs and Network Members to discuss needs, expertise and priorities for future Network engagement.
- Combine Network Member roundtables and Network Fairs, where time allows, to enable broader exchange before targeted matchmaking.
- Refine matchmaking formats based on 2026 lessons learned and participant needs.

Capacity Building for 2027 - Core design principles

Goal: support implementation of technology priorities identified in NDCs, NAPs, TNAs/TAPs and other national processes

- 1) Country demand within a programmatic framework:** programme areas reflect B-TIP mandates and recurring country needs; countries define the specific technology and implementation demand.
- 2) Common core, differentiated delivery:** retain a consistent B-TIP backbone while adapting intensity, modules and delivery methods to regional maturity and lessons learned.
- 3) Capacity building linked to implementation:** every activity should lead to a concrete next step - policy action, TA, concept note, partnership, project preparation or finance pathway.
- 4) Partners engaged early:** Network Members and potential technical/financial partners are identified as part of programme design, not only after CB is completed.
- 5) CB closes the loop of the later CTCN functions (post-TA):** matchmaking, partnership-building, Network engagement and TA are treated as part of one implementation pathway.

Address implementation
barriers across the
technology cycle

Build NDEs' capabilities for
concept notes, fundable
proposals and partnerships

Take national, multi-country
and regional approaches
where appropriate

Resource mobilization to support the BTIP implementation

- Individual consultations with donor countries on direct support to BTIP
- Fundraising conversations on a joint proposal by Uganda's Ministry of Water and Environment and the CTCN Secretariat for an NDE Forum combined with BTIP Regional dialogue taking place at the same time as a Tech Expo in Uganda
- CTCN (represented by UNEP) to present at the UNFCCC Philanthropy Roundtable "Accelerating Delivery of the Belém Technology Implementation Programme" on 22 September at New York Climate Week





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