

Global capacity building programmes

28th Advisory Board Meeting
CTCN Secretariat
Agenda item 25.2
20 April 2026



1

Update since AB27: 2026 Activities

2026 Global Thematic: System Transformation

Region-tailored, Facilitating multi-regional TA ideation



Design principles



Purpose: Knowledge enhancement for TA ideation

Format: Back-to-back with Fora and other activities

Continuity: Online courses on 2025 themes (SROI, CBE)

Africa (March 26):

National Systems of Innovation for Climate Resilience and Access



United Nations
Framework Convention on
Climate Change



Greentech

LAC (May 21-22):

Cross-Sector System Transformation at the Water-Energy-Food Nexus



PACT
Protected Areas Conservation Trust



Food and Agriculture
Organization of the
United Nations

Asia (July 9):

Integrating Energy Technologies for System Transformation



United Nations
Framework Convention on
Climate Change



SIDS in the Pacific (Sep 16-18):

System Transformation for Adaptive Management through AI



2026 Online Courses continuing 2025 themes

Climate Finance - Social Return on Investment, Co-creation - Co-create-Build-Engage

Pre-screening (March)

Q1 survey received 50 NDEs interested in this course. Of those 25 were invited to enrol.

- 13 Africa
- 5 LAC
- 6 Asia
- 1 Eastern Europe

Weeks 2-3: Two online modules

NDEs were invited to complete 5 readings and 3,000 words of content at their own pace. Module 1 was about SROI, while Module 2 was about the CBE framework.

Week 5: Submission of an idea note on impact chain

Limited to 500 words, 13 idea notes received. The idea note was not an assignment that was marked; however, it was mandatory to submit for an acquisition of a completion certificate for this course.

Translating into a TA draft (August)

CB Team translated idea notes into a TA request form draft, incorporating the teaching teams' feedback.

TA teams reviewed the draft and shared it with NDEs for their further action where appropriate.

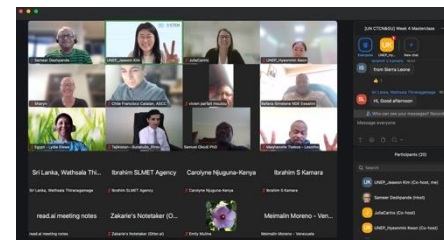
Introduction session: 7-week course (May 18)

23 attended with video recording available



Week 4: Two-day masterclass (June 9-10)

In a webinar format, interactive sessions assisted NDEs in learning core concepts.



Week 6-7: Feedback and certification (July)

Teaching team provided 1:1 feedback on each idea note submitted by the NDEs.

12 certificates issued.

2026 Online Courses continuing 2025 themes

Climate Technology and Climate Finance



Dates: 12-15 May 2026

Key themes: Inclusive and gender-responsive DRR, strategic foresight for climate policy, and the role of the private sector and climate technologies in driving resilience

Registrations: 3,954

Certificates: 1,000 participants

Co-organised: UN DESA/DPIDG/UNPOG, UNITAR
CIFAL Jeju, UNDRR ONEA & GETI, UN CTCN



Youtube recording

Africa Dialogue on Cement for Green Industrialization

5-7 July 2026 in Addis Ababa, Ethiopia

First-ever Africa-wide event dedicated to mapping the cement decarbonization landscape and identifying practical pathways for implementation

110+ participants	38 speakers	23 African countries
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Partners: UNIDO, GCCA, EPFL, KAS and Ethiopian Ministry of Industry

Activities: Visit of Habesha Cement plant + presentations, panel discussions and workshops around low-carbon technologies, policies, roadmaps and financing

African countries invited by CTCN (*could not attend): Tunisia, Senegal, DRC, Congo – Brazzaville, Zimbabwe, Egypt, Togo, Ethiopia, Morocco* and Algeria*

Next steps:

- Potential joint fundraising activities between GCCA, UNIDO and CTCN
- Further exchange formats and knowledge materials
- Coordination of project pipeline between supporting organizations



Key observations and takeaways for 2027

Global Capacity Building, NDEs called for:

- Regional/sub-regional CB programmes
- Online training activities (with Certificates)
- Support in the co-creation and innovative technology selection processes



2026 Stakeholder engagement

Broaden the scope of collaboration with various financial mechanisms/entities



AFCIA

- Austria (UNIDO office), Feb 16-17th: 1st Coordination Meeting
- Webinar, March 19th: NIE and RIEs
- Virtual, Sep 2026: 2nd PSC meeting

NDE-NDA coordination meeting

- Asia, July 10, Pattaya, Thailand

GCF's 2026 events

- Liaison officers' onboarding workshop (4 June)



Stakeholder Engagement:

- Purpose-wise: NDEs seek peer-to-peer learning opportunities to learn best practices in linking mechanisms
- Process-wise: NDE-NDA coordination may be most effective when national-level intervention is supported before engaging them for the regional/global activities (e.g., GCF - DAE CB fora, Liaison officer onboarding meetings)
- Output-wise: May focus on coming up with common language that works for NDEs and NDAs (or Finance-related focal points)

Information session for Network members: Pipeline of TA projects

Date: 18 May 2026

Objective: To inform Network members with emerging country-driven opportunities in the area of climate technology transfer and implementation

The agenda covered the following topics:

- Roundtable introductions of CTCN Network members
- Introduction to CTCN and scaled up Technical Assistance
- Technical assistance under implementation, near completion and completed
- Network member engagement opportunities



Network-led Capacity Building KOICA-KEI Philippines workshop

**Invitational Training on
Exploring Climate Adaptation
Technologies
for Philippine Climate Resilient Cities**

25 May 2026, in Seoul, Republic of Korea

Organiser: KEI (Network Member), SusIF (Network Member)

Supported by: CTCN, GCF

Participants: 15 government representatives from 5 cities in Philippine

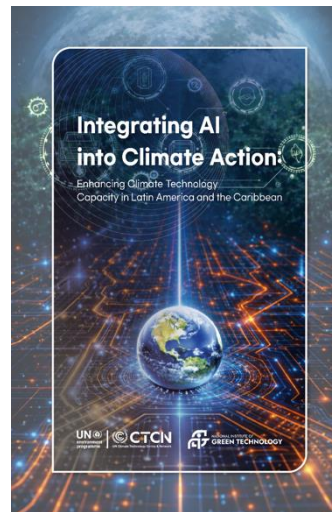


Network-led Publications (Ad-hoc to thematic CBs)

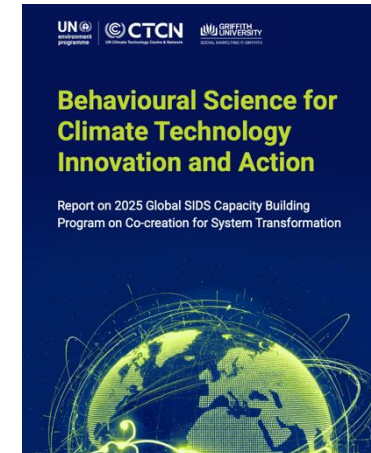
- 1) Promotion of Network Solutions (Green Hydrogen)
- 2) AI cases in LAC
- 3) Report on 2025 Global SIDS Capacity Building Programme on Co-creation for System Transformation



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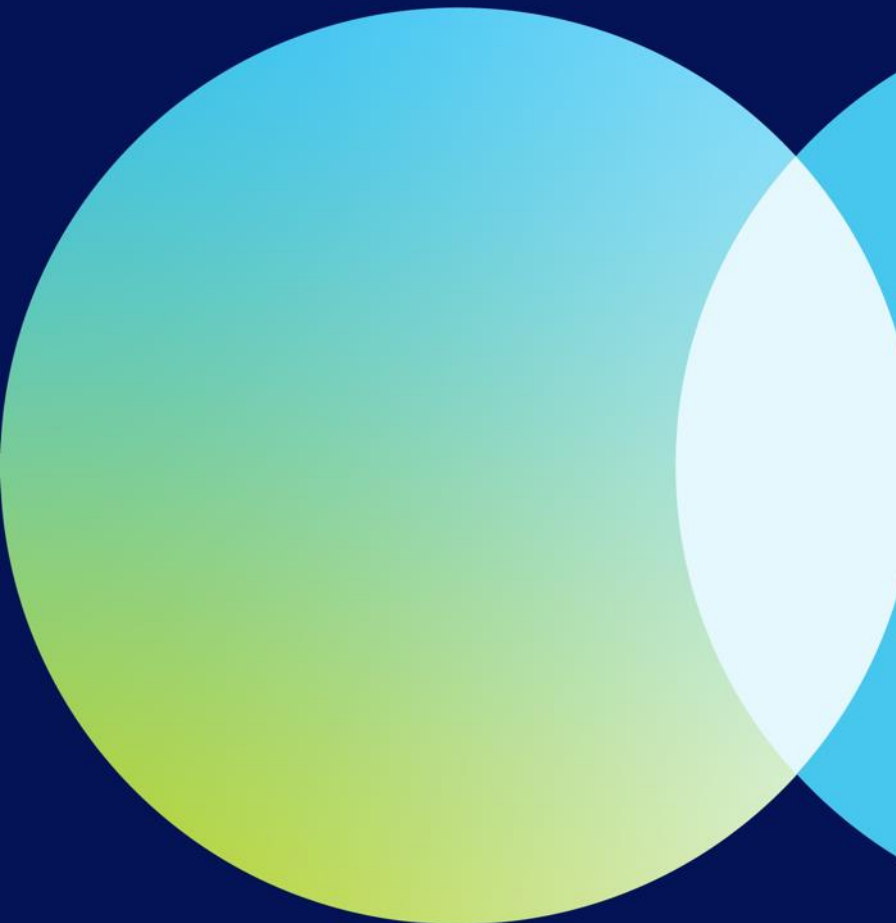
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Network engagement activities, NDEs called for:

- Platform to learn emerging climate technologies
- Opportunity to lead TA ideation with current Network members
- Mobilize future Network members from their countries

CTCN learned:

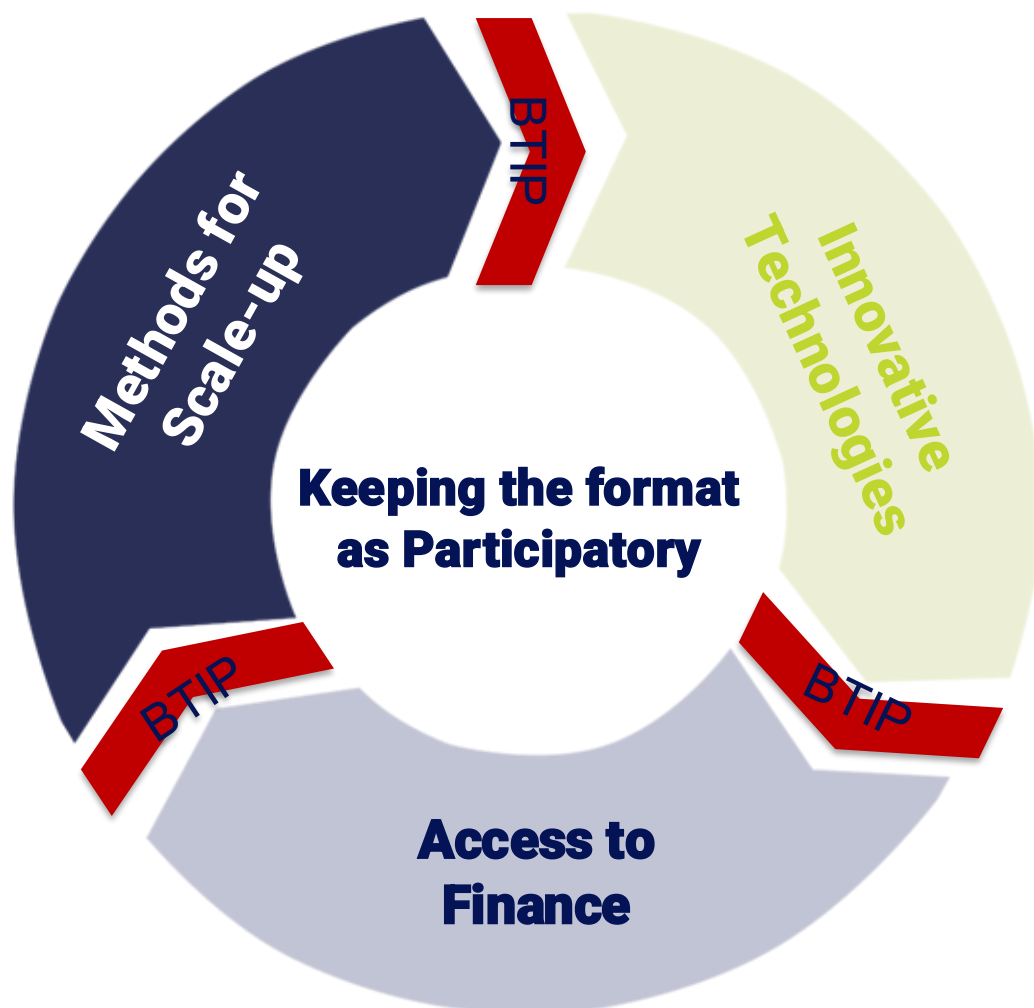
- Necessity to design each activity to 'fit-for-purpose' (e.g., VTT for exploration, the Fair for TA development)
- Recommend NDEs to set different outputs for different level of engagement activities (e.g., Networking vs TA idea maturation)
- Consideration of different types and levels of prospective NMs in engaging to CTCN services



Possible way forward

Testimonial on 3rd PoW CB - Cambodia





Agenda Setting - Tailored to NDEs' capabilities

- Level of knowledge on existing and new technologies
- Strength of existing national networks and new potential partners

Core Modules and Activities

- Thematic Capacity Building (BTIP-informed)
- Collaborative RD&D (national-level)
- Partnership formation
- Network enhancement

Possible Model

- **Each year:** Knowledge training on emerging climate technologies
- **Biennial/upon request:** Training on finance modalities, models, and process
- **Triennial:** Training on methodologies and tools to enable network enhancement, maturation, and global partnership formation

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