

Report on the Regional National Designated Entities Fora



TEC-CTCN Joint Session
Agenda Item 8.1
17 April 2026



United Nations Climate Change
Technology Executive Committee



Outline

- 1 SIDS NDE Forum**

- 2 Africa NDE Forum**

- 3 Planned Fora**

- 4 Summary**



2025-2026 NDE Fora

2 Regional NDE Fora and 1 online NDE session held during the reporting period

4 more planned for 2027 delivery

○ **TEC represented in the 2 NDE Fora:**

1) Global SIDS NDE Forum, 1-5 December 2025

2) Africa NDE Forum, 23-26 March 2026:

○ **Participation included:**

○ Global SIDS: UNFCCC TEC, AB members, Network members, implementing partners.

○ Africa: UNFCCC TEC, UNEP, negotiators, AB members, development partners & networks.

Region/Group	Dates	Location	NDEs	Participants	Total	Gender(W/M)
Eastern Europe	27-Oct-25	Virtual	5	9	14	10/4
SIDS	01-02 Dec, 2025	Brisbane, Australia	14	24	38	18/20
Africa	23-24 Mar, 2026	Hammamet, Tunisia	36	23	59	35/24
LAC	19-20 May, 2026	San Ignacio, Belize	20*			
Asia	07-10 Jul, 2026	Pattaya, Thailand	25*			
Pacific SIDS	Aug/Oct (TBC)	Songdo, RoK				
Eastern Europe	Sep/Oct (TBC)	TBC	9	16	25	
Total			109	72	136	37/51
*Confirmed; #Invited						



TEC & UNFCCC Inputs in NDE Fora

SIDS/TEC:

Presentation on EWS, Community Resilience, Gender Approaches. Offered opening remarks.



SIDS/UNFCCC:

Presentation on evolution of Climate Technology, and Outcomes of COP30. Co-facilitated NSI session.



Africa/TEC:

Presentations: TEC Activities and Outlook for 2026-2027; Incubators and Accelerators within NSIs. Co-facilitated sessions & CB closing remarks.



Africa/TEC:

Moderated round-table discussion with NDEs. Presentation on NSI as a Concept of Actors, Institutional context, Linkages. Co-facilitated sessions.



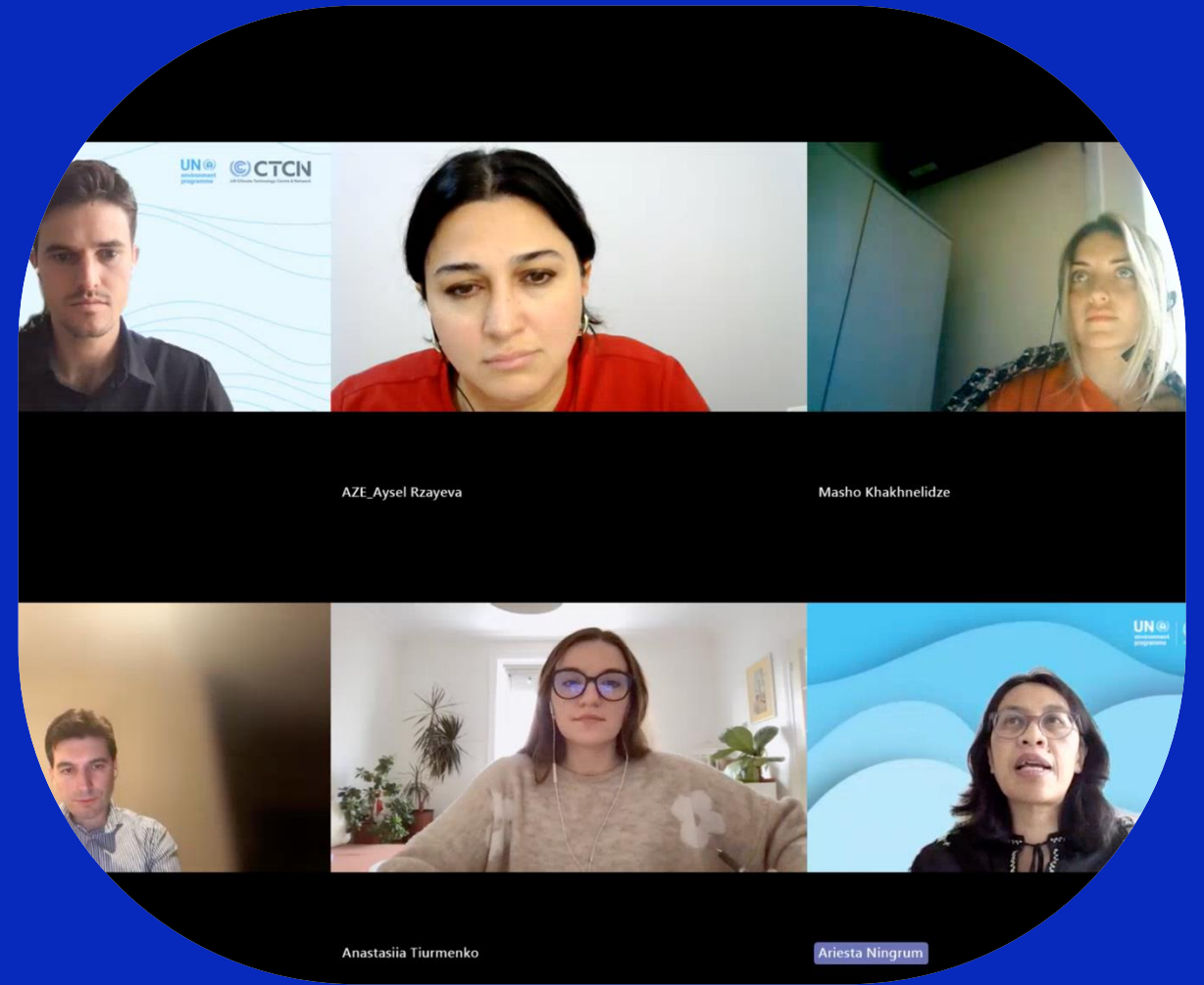
Africa/UNFCCC:

Presentation on Technology Development and Transfer under the UNFCCC (COP30). Co-facilitated sessions.



1

Eastern Europe NDE Engagement Session (27 Oct 2025)



United Nations Climate Change
Technology Executive Committee



UN Climate Technology Centre & Network

Eastern Europe NDE Engagement

Objectives

- Familiarize NDEs with CTCN's and TEC's mandate, services, and procedures
- Showcase regional TA case studies (Serbia and Georgia)
- Enable exchange on needs, opportunities, and next steps for high-quality TA requests

Outcomes

- 5 out of 9 countries participated (Armenia, Azerbaijan, Georgia, North Macedonia and Moldova)
- Indicated priorities for regional collaboration are on early warning systems and water resource management
- Increased familiarity with CTCN (1 request received and 1 request under preparation since)

Technical Assurances in the Region

Country	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Total
Albania	1										1
Armenia		1									1
Azerbaijan			1								1
Bosnia & Herzegovina	1										1
Georgia		2	1				1		1		5
Montenegro											0
North Macedonia										1	1
Moldova											0
Serbia			1								1

Logos: United Nations Climate Change Technology Executive Committee, UN Environment Programme, CTCN (UN Climate Technology Centre & Network)

Video call participants: Masho Khakhnelidze, Valentin Rudloff, Hayk Margarian (Armenia), Stephen Minias, Maia Tskharadze, Ariesta Ni..., Anastasia ...



2

SIDS NDE Forum (1 - 5 Dec 2025)



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Global SIDS NDE Forum

Objectives

- Present the latest development of CTCN services to developing countries in SIDS.
- Intra-regional sharing of experiences and best practices from technical assistance in SIDS and innovations in climate technologies are a priority for them.
- Present the linkage between the CTCN support and National Determined Contributions (NDCs) and the Technology Needs Assessment (TNAs) / Technology Action Plans (TAPs).
- Develop and strengthen the SIDS NDEs network, enhancing its members' capacity and skills to harness innovative technologies.



Scope of the Global SIDS NDE Forum

Forum focus areas:

- Update on the UNFCCC Technology Mechanism, and TM Joint Work Programme (2023–2027);
- Update on the TEC and CTCN activities, TA programmes, procedures, and SIDS TA portfolio;
- Update by the Finance Mechanism – GCF, Readiness 2.0 by Marshall Islands, and the Adaptation Fund;
- Information session on cRD&D, PNG TA, and Network members' cRD&D solution (Microgrid tech by RE and ESS);
- System transformation areas and Enablers as per PoW (Delivered through interactive Roundtables of Countries, hands-on activities, brainstorming from NDEs);
- Cross-cutting issues: Gender, Youth, Indigenous People;



Global SIDS NDE Forum– Key Takeaways



1) Increased Knowledge:

- Clarity on the flagship programmes and opportunities for TA request submission.
- Appreciated the information on SIDS portfolio and replicable technologies.



2) Enhanced Interaction:

- Exchange rooms allowed a group discussion on prioritizing commonly shared climate problems and priorities.



3) Feedback from NDEs:

- Expressed interest in a multi-country TA programme on innovative technologies (Ocean harnessing, Energy-focused).
- Expressed need for more CB on Artificial Intelligence, and more information on Youth engagement.
- Requested technologies that require cRD&D facilitation to include cost-benefit information of such technologies.
- SIDS to be included in their regional fora in 2026. Suriname offered to host the Global SIDS Forum in the future.



Global SIDS NDE Forum Lessons Learned & Challenges

• Lessons Learned

- Engage Network members to lead the engagement with NDEs on a thematic-discussions and knowledge exchange, to spark innovative ideas.
- Exchange of experiences among SIDS is essential for them to replicate the success; thus, fail less. This calls for possibility of holding Global SIDS biannually.
- Countries requested for
 - Support in selecting and screening emerging technologies that has potential to be applied in SIDS.
 - More sessions on TA development, logistic support, dedicated time to go through CTCN forms.

• Challenges highlighted by NDEs

- Difficulty in integrating technology into a large programmes, including GCF and GEF modalities.
- Vagueness in adaptation supporting technologies and lack of information to complete required M&E framework.
- Deep analysis on emerging climate technologies and easy to access technologies. Would it work in my region/country?



3

Africa NDE Forum (23 – 26 Mar 2026)



Africa NDE Forum

Objectives

- Present the latest development of CTCN services in the region and enhance intra-regional sharing of experiences and best practices from TAs in Africa, and innovations in climate technologies that are a priority for the region.
- Present the linkage between the CTCN support and National Determined Contributions (NDCs) and the Technology Needs Assessment (TNAs) / Technology Action Plans (TAPs).
- Develop and strengthen the regional NDEs network and its relationship with other climate actors through engagement initiatives such as the first-ever Network Fair.
- Identify financial opportunities for climate technologies and in-depth look at National Systems of Innovation.



Scope of the Africa NDE Forum

Focus areas

- Updates by TEC, UNFCCC and African Group of Negotiators (AGN) from COP30.
- System Transformation Areas in WEF, B&I, ES, B&I2 and SM (delivered through interactive world café format in EN, FR).
- Cross-cutting issues: Gender, Youth, Indigenous Peoples.
- CTCN Procedures: Logistical Support, High-Quality Requests, High-Impact TAs & Post-Implementation M&E.
- National Systems of Innovation.
- Network Fair: first ever held in NDE Forum.



Africa NDE Forum – Key Takeaways



1) Hosting by Tunisia:

- Well organized and hosting by Tunisia received well by NDEs and Network Members.
- Representation of Government of Tunisia by Minister for Environment and Governor of Sousse Region.
- Site visit to CITET – laboratories and sustainable construction centre.
- Intensive media coverage of the event by Arabic, French and English media in Tunisia.



2) Enhanced Exchanges:

- World-café interactively designed sessions enhanced engagement and feedback.
- Network Fair – first ever Network Fair enhancing interaction between NDEs and Network Members.
 - curated matchmaking space where network members can showcase and pitch their solutions directly to NDEs in a structured and time-efficient setting
- Thematic Focus – National Systems of Innovation



3) Feedback from NDEs:

- NDEs appreciated CB on NSI, updates on CTCN procedures, requested for more projects with pilot components.
- NDEs appreciated updates on ongoing process of determining a new host for CTCN.
- Insights on what makes successful National Systems of Innovation work.



Africa NDE Forum Lessons Learned & Challenges

• Lessons Learned

- **Network Fairs (NF) for Network Engagement:** interactions with NDEs can be enhanced with creatively designed activities/tools such as NF with optimal results.
- **Voluntary Hosting:** Countries offering to host provides opportunities for NDEs to learn and engage compared to always hosting at UNEP. Considerations can be made when invitations and funding mechanisms allow.
- **Evidence of Logistical Support Outputs:** Recent recipients of logistical support presented their outcomes and also draft TA requests, e.g. Somalia.
- **Capacity Building:** Design of agenda on NSI involving NDE to present to peers also evokes significant interest and opportunities for peer learning (e.g. South Africa and Mozambique presentations).

• Challenges highlighted by NDEs

- TA Projects should continue to incorporate pilot projects for demonstration and prior considerations for scale-up.
- Travel logistics complicated by Middle East conflict. Overcome through meticulous and open communication with NDEs.
- Hosting by countries requires early start of preparations, engagement with host country authorities to facilitate hosting logistics (travel, visas, venue, security etc).



4 Planned Fora



Scheduled NDE Fora in 2026

MAY

1) Latin America & Caribbean NDE Forum

Date & Venue: 19–20 May 2026, San Ignacio, Belize.

Participants: 22 LAC NDEs, UNFCCC TEC (3), negotiators, AB members, Network Members, youth representatives.

JUL

2) Asia NDE Forum

Date & Venue: 7–8 July 2026, Thailand.

Participants: TBD.

SEP

3) Pacific SIDS NDE Forum

Date & Venue: TBD October 2026, ROK.

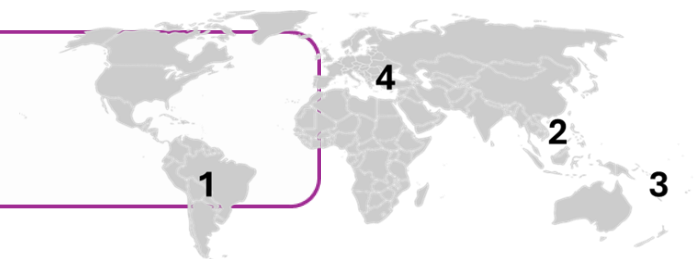
Participants: TBD.

OCT

4) Eastern Europe NDE Forum

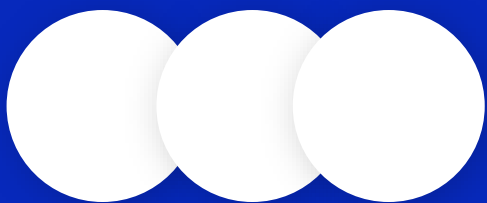
Date & Venue: TBD October 2026, TBD.

Participants: 9 EE NDEs, 16 participants.



5

NDE Fora: Summary



Overall Takeaways

- What can we do differently/often?
 - World café style and plenary presentations ensured a more interactive forum with NDEs.
 - Participation of negotiators enriched the discussions.
 - Discuss more opportunities for scaling projects.
 - Continued improvement of the 'Network Fair' session at other regional fora offers networking opportunities for NDEs and Network members.
 - Involvement of NDEs as presenters/facilitators during CB enhances peer-to-peer learning.
 - AB members from the region also articulate responses to relevant issues in the forum.



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