

TEC Activities in 2025 & 2026

Asia NDE Forum
1 September 2025



United Nations
Climate Change

Taeyoon Kim
Programme Officer
UNFCCC secretariat

TEC work in 2024-2025

16+

Activity groups, co-led by TEC members

30+

Outputs, ranging from knowledge product to dialogues & policy recommendations

40+

Representatives of observer constituencies

20+

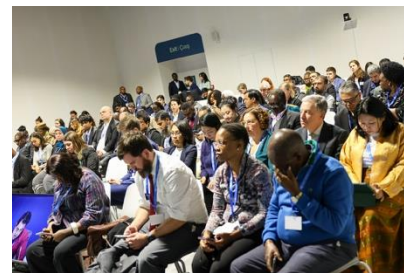
Partner organizations & collaborators



AI for Climate Action in Developing Countries



Supporting Early Warnings for All

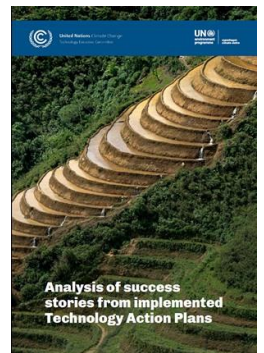
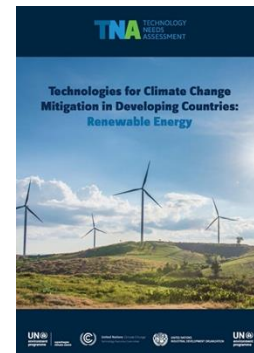


NDE Forums

Technology @ COP29: Impact Stories from Technology Mechanism



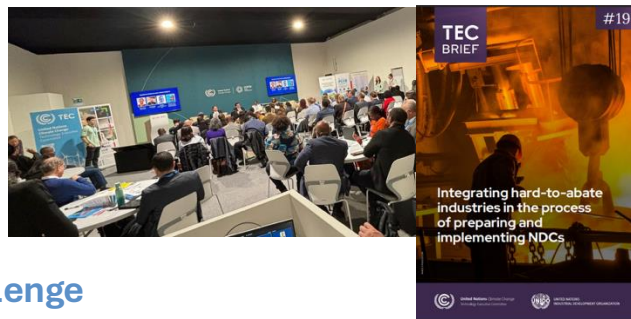
TNA guidance & success stories



Transformative Industry



AI Innovation Grand Challenge



Moving forward with NDC acceleration in agrifood systems

TEC 28, 29 & 30



Gender responsive urban mobility



Results of the TEC work in 2024-2025

Knowledge Products

- TNA energy sector guidebook with aspects of just transition
- Information note & technical paper on AI for climate action, including risks and challenges on the use of AI
- Climate Technologies for Agrifood System Transformation

Policy Briefs

- Gender-responsive urban mobility
- Early warning systems
- Decarbonization of hard-to-abate industries

Analysis & Synthesis

- Analysis of success stories from implemented Technology Action Plans

Dialogues & Events

- See the list of technology events
- <https://unfccc.int/ttcl/ear/events>
- See the list of invited events in which the TEC participated
- <https://unfccc.int/ttcl/ear/events/participation>

TEC reports on the implementation of its rolling workplan annually to the COP and CMA, including lessons learned and challenges, and key messages and policy recommendations.



Overview of the TEC work envisaged for 2025-2026

Knowledge Products

- How developing countries can be supported in updating their TNAs?
- RDD & energy storage
- Incubators & accelerators
- Local development of AI-powered solutions for climate action in LDCs and SIDS

Policy Briefs

- Deploying Established Climate Technologies & Solutions for Buildings and Infrastructure
- Leveraging Data to Accelerate Financing for Climate Technologies in Buildings & Infrastructure
- Opportunities, risks and challenges of AI for climate action

Analysis & Synthesis

- Analysis of standards for low and near zero emission production and products
- Tool to identify country needs for the setup and implementation of NSI

Dialogues & Events

- See the list of technology events
- <https://unfccc.int/ttcl/ear/events>
- See the list of invited events in which the TEC participated
- <https://unfccc.int/ttcl/ear/events/participation>



Stay informed

Follow the latest updates on technology-related matters on TT:CLEAR > <https://unfccc.int/ttclear>



- Learn about technology events
- Read the TEC policy recommendations
- Follow the TEC meetings online or in-person
- Download TEC publications and briefs
- See the TEC rolling workplan
- Learn more about TEC's performance & activities

Mark your calendars in 2025

- 9-12 September: TEC 31 meeting
- 10-21 November: Technology events @ COP 30

Join the UN Climate Change Technology LinkedIn Group to share and receive latest updates and information with the global community of climate technology

> <https://www.linkedin.com/groups/14126588/>



Engage with climate technology discussions on social media

#ClimateTech

#TechnologyMechanism

#TEC



United Nations
Climate Change

Remain engaged

- Apply the TEC policy recommendations in your context and share the results and lessons learnt
 - Disseminate TEC's work among policy-focused actors in your institutions
 - Engage with the technology-related negotiations under the UNFCCC
 - Follow the TEC meetings (online or in-person) to stay informed of its on-going work
 - Share examples of your work with TEC through its activities, events and dialogues
 - **Participate in TEC surveys and questionnaires to share your practical insights and examples of work**
 - **Provide us with feedback through the NDE surveys, and the TEC inbox all-year-round**
- > Contact: tec@unfccc.int



Thank you



United Nations
Climate Change

Taeyoon Kim
Programme Officer
UNFCCC secretariat