

# Accelerating Technology Transfer for Effective Just Transition

Second Dialogue under the United Arab Emirates Just Transition Work Programme  
Sharm el-Sheikh, Egypt, 3 October 2024



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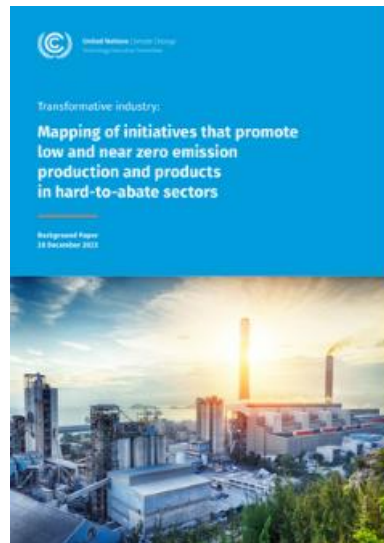
# 2023-2024 implementation at a glance

## Latest TEC publications



Sustainable mobility:

Policy brief on low-carbon, gender-responsive technologies, infrastructure and services in urban mobility



Transformative industry:

Mapping of initiatives that promote low and near zero emission production and products in hard-to-abate sectors



National systems of innovation:

Summary for policymakers on good practices and lessons learned on the setup and implementation of NSI

Collaborative and joint publications with partners:



+ more



<https://unfccc.int/ttclear/tec/documents.html>

# Compilation of good practices and lessons learned on the set-up and implementation of NSIs



1. **Take a systemic perspective** towards the establishment/strengthening of the NSI, integrated with host country development objectives (all cases)...
2. **... yet a tailored approach to bridging sector- and innovation** phase-specific gaps (all cases)
3. **Leadership** with a collaborative attitude and an understanding of local context (all cases)
4. **Participation of/interactions** among local actors facilitates innovation and alignment (all cases)
5. **Engage with international institutions and collaborations** to help build local institutions and networks (BEE, KCIC, Haiti DRR, Jakarta)

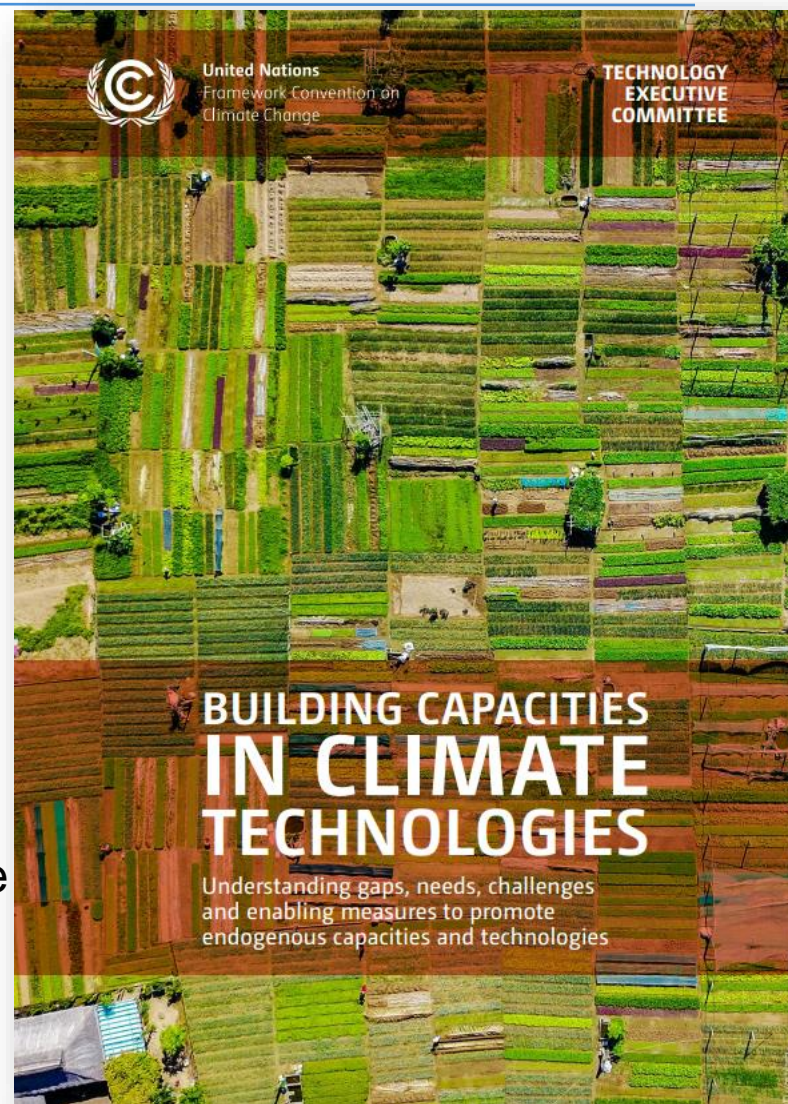


Link to download digital publications: <https://unfccc.int/ttclear/tec/NSI.html>



## Ways to enhance endogenous capacities and technologies

- Develop **strategies to communicate** with and **encourage the participation** of every group likely affected by a particular issue and actions taken to address the issue to become involved in all stages of technology planning and implementation projects.
- **Assess and address gaps and needs** relating to capacities needed for stakeholders to participate in planning involving climate technologies.
- Take **gender** issues, in **particular participation of women**, into account in work involving endogenous technologies.
- Incorporate **best practices** relating to the use of **local and indigenous knowledge** in developing new technologies and adapting existing technologies to local needs and conditions.



# Recommendations for international collaboration



United Nations Climate Change  
Technology Executive Committee

Transformative industry:

## Mapping of initiatives that promote low and near zero emission production and products in hard-to-abate sectors

Background Paper  
28 December 2023



Promote cooperation **on HAI RDD programs with focus on technologies needed for net zero pathways**



Develop a **global study** on guidance to countries on transition towards low and near zero industries, enabling environments and inclusion in NDCs



**Exchange experiences and foster collaboration between countries, initiatives and financing** on the transition to zero emission HAI (*adoption and harmonization of standards and their integration into policies, regulations & financing; Strategic collaboration with major initiatives IEA, IDDI, WorldSteel and GCCA; contacts established by activity group*)



# Thank you

For more information about the publications please go to:

<https://unfccc.int/ttclean/tec/documents.html>

