

Key messages of the TEC to COP 19

National designated entities (NDEs)	Technology needs assessments (TNAs)
The TEC urges the expedited nomination of NDEs by developing country Parties.	High-level governmental support and coordination of the TNA process is essential to ensuring that a TNA is consistent with national development priorities and ultimately contributes to the creation of enabling environments, such as policies and regulatory frameworks, for the prioritized technologies of the TNA.
NDEs have the potential to play a key role in establishing strong linkages and maintaining coherence at the national and regional levels between the different planning processes under the Convention, such as TNAs, NAMAs and NAPs.	TNAs identify that financial and economic barriers are critical and should be referred to by all financial entities under and outside of the Convention.
Research, development and demonstration (RD&D)	TNAs, as well as other studies of technology needs, are rich sources of information on the needs of developing countries related to technology and should be referred to by all bodies under and outside of the Convention.
The strengthening of national capacity and the allocation of resources should be prioritized in order to facilitate effective and sustainable international collaborative RD&D. This will ensure and accelerate the effective development and adoption of climate technologies for mitigation and adaptation.	In the TNA process, sound planning practices which encourage the early engagement of the national and international financial and business communities are essential to ensuring project compatibility with funding criteria and availability.
Multi-stakeholder engagement at the regional and national levels is essential to achieving effective international collaborative RD&D.	Parties, when identifying and preparing mitigation and adaptation actions such as NAMAs and NAPs, could ensure coherence with the methodology and results of their TNA processes.
<i>More information: ttclear.unfccc.int</i>	Technology roadmaps (TRMs)
	The use of a roadmapping approach may help to improve planning processes, including technology action plans, NAMAs and NAPs, and may help Parties to transform the results of their TNAs into actions.