

TECHNOLOGY EXECUTIVE COMMITTEE

THE TEC ADDRESSES POLICY ISSUES RELATED TO CLIMATE TECHNOLOGY DEVELOPMENT AND TRANSFER. IT ANALYSES THESE ISSUES AND PROVIDES RECOMMENDATIONS THAT SUPPORT COUNTRY EFFORTS TO ENHANCE CLIMATE TECHNOLOGY DEVELOPMENT AND TRANSFER.



Find out more

Want to know more about the TEC and its work? The UNFCCC online technology platform, TT:CLEAR, contains comprehensive information on the Committee. TT:CLEAR also contains a Technology Portal, which showcases hundreds of developing country technology action plans and project ideas. These were extracted from country technology needs assessment reports and highlight ways to enhance climate action. See <www.unfccc.int/ttclear>.

Photo: © VioNet, Thinkstock by Getty Images

Technology Executive Committee Addressing climate technology issues

The TEC is the policy arm of the UNFCCC Technology Mechanism. It consists of 20 technology experts representing both developing and developed countries. The TEC meets several times a year and holds climate technology events that support efforts to address key technology policy issues.

Catalysing climate technology efforts

One of the TEC's key outputs is its annual key messages and recommendations to the UNFCCC Conference of the Parties, through which the TEC highlights measures that countries may take to accelerate climate technology action nationally, regionally and internationally. The TEC also produces policy briefs, called TEC Briefs, and other technical documents to inform stakeholders and catalyse climate technology efforts. In addition, the TEC strengthens collaboration and cooperation on climate technology action by holding events throughout the year.

Focus areas

Since its inception in 2010, the TEC has undertaken work on key areas of climate technology development and transfer. These include: climate technology financing; enabling environments and barriers; national systems of innovation; research, development and demonstration of technology; technologies for adaptation; technologies for mitigation; technology needs assessments; technology road maps; and strategic and emerging issues.

Collaborating to enhance coherence

The TEC works closely with UNFCCC entities and key technology stakeholders to catalyse climate technology action. In addition to the CTCN, the TEC engages with entities such as the Adaptation Committee, the Global Environment Facility, the Green Climate Fund and the Standing Committee on Finance. The TEC also supports the work of the UNFCCC subsidiary bodies and ad-hoc working groups. Furthermore, all stakeholders are invited to participate meaningfully and actively in the TEC's work. Collaboration with all of these actors helps the TEC to provide policy recommendations that are effective and inclusive.



The functions of the TEC

- Provide an overview of countries' climate technology needs
- Analyse policy and technical issues related to climate technology development and transfer
- Recommend actions to promote climate technology development and transfer
- Recommend guidance on climate technology policies and programmes
- Promote and facilitate collaboration between climate technology stakeholders
- Recommend actions to address barriers to climate technology development and transfer
- Seek cooperation with stakeholders and promote coherence across technology activities
- Catalyse the development and use of climate technology road maps and action plans

Photo: NP Rice Emissions18.
© Neil Palmer (CIAT), via Wikimedia Commons