
Enhanced action on technology development and transfer to support action on mitigation and adaptation

Related on-going and completed work under the Subsidiary Body for Scientific and Technological Advice (SBSTA).

Ms. Helen Plume, Chair of the SBSTA

Development and transfer of technology under SBSTA

Since Marrakesh, most of the work on the development and transfer of technologies (DTT) has been focused on the implementation of the framework for meaningful and effective actions for enhancing the implementation of Article 4.5 of the Convention, adopted by decision 4/CP.7

EGTT specific activities relevant to the AWG-LCA have included work relating to:

- Technology needs assessment (TNAs) and the compilation and synthesis of the technology needs identified by non-Annex I Parties in their TNAs and national communications (NCs)
- Innovative financing for the DTT, including to implement the results of TNAs
- Enabling environments for technology transfer (TT)
- Technologies for adaptation to climate change

Key activities mandated by decision 3/CP.13 under SBSTA

The COP agreed to reconstitute the EGTT for a further five years (until 2012) with a focused mandate to work on the following key tasks during the first two years:

- To develop a set of performance indicators to monitor and evaluate the effectiveness of the implementation of the TT framework and its follow-up set of actions
- To identify existing and potential new financing resources in supporting DDT of environmentally sound technologies, to assess gaps and barriers to these financing resources and to prepare a report with recommendations on future financing options
- To elaborate a strategy paper, including sectoral approaches, on its long-term perspective beyond 2012 to facilitate the development, deployment, diffusion and transfer of technologies under the Convention

Key activities mandated by decision 3/CP.13 under SBSTA (cont.)

The COP also adopted a set of actions for enhancing the implementation of the technology transfer framework. Examples of activities include:

- To encourage NAI Parties to provide updated information on their technology needs
- To provide guidance for TNA reporting on joint R&D needs and use of information in the national communications and TNAs to identify needs and opportunities for R&D
- To request the EGTT to prepare technical studies on barriers, good practice and recommendations for developing enhanced enabling environments that accelerate DTT at national and international levels (to cover trade related issues, technology development, and technology push and market pull factors)
- To consider options for promoting regional research platforms, making use of existing networks of centres of excellence, where possible

Possible inputs to AWG-LCA

