



Technology in Paris Agreement

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Anglophone Africa

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Technology in Paris Agreement

- Parties share a long term vision on **importance of fully realizing technology development and transfer** in order to improve resilience to climate change, and to reduce GHG emissions.
- **Establishment of technology framework** to provide guidance to the work of technology mechanism in promoting and facilitating enhanced action on technology development and transfer in order to support the implementation of Paris Agreement, in pursuit of the long term vision.

To operationalize Paris Agreement, the COP in its Decision 1/CP.21, (para. 67) requested the SBSTA to initiate elaboration of the **Technology Framework** which should:

- Facilitate undertaking and updating TNAs, and implement their results via bankable projects,
- Provide enhanced finance and technical support,
- Assess technologies that are ready for transfer,
- Enhance enabling environments for, and address barriers to, development and transfer of environmentally and socially sound technologies.

Evolution of TNA process

- The TNA process successfully went through 2 generations, managed by the UNDP&UNEP, and the UNEP, respectively.
- TNA methodology evolved significantly, and could be an example for other assessment processes,
- Implementation of TNA results is enhancing, and there is further potential to close the implementation gap, of often well drafted technology action plans, and project ideas.

Possible considerations

- There is a need for well defined, mutually beneficial, and functional linkages between the Technology Mechanism and the Financial Mechanism through its operating entities, the GEF and the GCF.
- The existing finance and technical supporting mechanisms could foster implementation efforts of countries in near future.
- Possible development of new supporting mechanisms within, and outside the TNA process, such as project preparation facility, could facilitate effective turning of TAPs into
“action on the ground”.

TEC key messages on TNAs to Parties through the COP-22

- The TNA process should be **integrated with other mitigation and adaptation processes**. Strengthening linkages of TNA process with NDC and NAP processes would enhance their effectiveness and responsiveness towards implementation in developing countries. Technology action plans developed as part of the TNA process should be viewed as a platform for NDCs and NAPs implementation.
- **Enhanced financial, technical, and capacity building support** are needed to facilitate the implementation of technology action plans and updating of TNAs, which will bring economic, environmental and social benefits to countries. Further funding to conducting TNAs and to implement TNA results, beyond the current scope of the Global TNA project funding, is encouraged.



TEC key messages on TNAs to Parties through the COP-22

- **A monitoring and evaluation system of TNA results** would deliver feedback, enhance learning, improve decision making and could be fed into national reporting systems.
- **Cooperation between countries** could help them implement the results of TNAs, beyond the current technical support provided, and beyond the current scale of implementation. Such cooperation may include information sharing on regional implementation of environmentally sound adaptation and mitigation technologies, related success stories, lessons learned, opportunities and challenges.





Thank you

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