



Key observations for climate smart technologies

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## Key statements – Climate smart technology

1. National technology roadmaps or technology action plans can support the implementation of individual countries' National Determined Contributions. This can be done by identifying and prioritizing high-potential transformative climate technologies, supported by strong and coherent RD&D.
2. Climate technology innovation is enhanced and driven by long-term policies and incentives by government. Equally important are technical expertise; private sector involvement; addressing the needs of local communities; and local and international financial support.
3. Technical expertise can be supported by experience sharing and capacity building related to proven and innovative climate technologies that have been utilized successfully in other countries. These experiences should be adjusted to local contexts, including for deployment and up-scaling of integrated technological solutions.
4. National holistic innovation systems can accelerate development and use of hard and soft climate technologies, and promote North-South and South-South collaboration.

## Findings from the thematic sessions

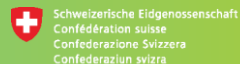
- Access to appropriate technology by all groups including vulnerable people should be ensured through locally applicable business models including financial instruments.
- Appropriate climate technologies can comprise low and high tech approaches as applicable locally.
- Innovative business models can change the dynamics and relations between consumers, suppliers, the value of goods and commodities.
- Climate technologies can be an integrated part of holistic, interconnected, inhabitant driven communities that are supported by circular economy.
- The growing extent of data availability including citizen science, remote sensing and supporting ICT systems are critical enablers for climate technology solutions related to all SDGs.





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