

**Development and transfer of technologies
UNFCCC and UDP Side event
Supporting the implementation of technologies through TNAs and NDCs**

**Thursday, 6 December 2018
18:30 – 20:00
Meeting Room NAREW**

To achieve the objectives of the Paris Agreement, implementation of climate technologies is necessary on a large scale and in short time. Although many climate technologies are successfully operating and well proven in developed countries, they are only slowly being implemented in developing countries. Under the Paris Agreement, Parties to the UNFCCC came together to transform their development trajectories, so that they set the world on a course towards sustainable development, aiming at limiting warming to 1.5 C above pre-industrial levels. Technologies already play and will continue to play key roles in these transformations.

Technology Needs Assessments (TNA) provide an opportunity for developing countries to communicate their climate mitigation and adaptation technology needs with a view of implementing these technologies in the future. TNAs are country-driven activities that identify mitigation and adaptation technology priorities of developing countries. They track evolving needs for new equipment, techniques, practical knowledge and skills to mitigate greenhouse gases and adapt to adverse impacts of climate change.

Nationally determined contributions (NDCs) are at the heart of the Paris Agreement and the achievement of these long-term goals. NDCs embody efforts by each country to reduce national emissions and adapt to the impacts of climate change. Each NDC reflects the country's ambition for reducing emissions and vulnerabilities to climate change, considering its domestic circumstances and capabilities.

Both the TNAs and NDCs processes are country driven with a common aim of implementation. The mature TNA methodology, which provided a basis for many successfully implemented technology projects and programmes, could also be a good background to build upon when preparing and implementing the NDCs. This side event aims to enhance understanding synergies between the both processes and will highlight countries' experiences.

	AGENDA
10 min	Opening – Supporting the implementation of Technology Action Plans Ms. Annela Anger-Kraavi Vice-Chair of the SBSTA
10 min	The Nationally Determined Contributions and their implementation experiences. Mr. Romeo Bertolini Deputy Director Country Engagement, NDC Partnership Support Unit
10 min	Role of the TNAs in the Nationally Determined Contributions Ms. Sara Traerup Senior Climate Change Adaptation Expert, UNEP DTU Partnership
10 min	Experiences and lessons learned from implementation of Technology Needs Assessment and the Nationally Determined Contributions Ms. Diana Harutunyan Climate Change Program Coordinator UNDP, Ministry of Nature Protection, Armenia
10 min	Experiences and lessons learned from implementation of Technology Needs Assessment and the Nationally Determined Contributions Mr. David Obong Permanent Secretary Ministry of Science, Technology and Innovation, Uganda
15 min	The GCF and its TNA related activities Ms. Carolina Fuentes Head of Governance Affairs Member of the GCF senior management The Green Climate Fund
15 min	Overview on GEF support for TNA, lessons learned from the global TNA project, technology elements in GEF-7. Ms. Katya Kuang-Idba Climate Change Specialist Global Environment Facility
10 min	Q&A

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