

Technologies for Adaptation

Introduction to the workshop & Expected outcomes

Workshop on Technologies for Adaptation, 4 March 2014
Bonn, Germany



Mr. Kunihiro Shimada, TEC member

Why this workshop ?

Two relevant TEC functions

- ❑ To provide an overview of technological needs and analysis of policy and technical issues related to the development and transfer of technologies for both mitigation and adaptation
- ❑ To seek cooperation with relevant stakeholders and organisation. and promote coherence and cooperation across technology activities, including activities under and outside of the Convention

Why this workshop ?

TEC deliberations

- TEC 5: established an internal task force to identify priority areas and specific topics for collaboration with other relevant institutional arrangements under the Convention, including with the Adaptation Committee (AC)

- TEC decided to hold a workshop on technologies for adaptation at TEC 8, with the objective of determining one or more topics for TEC Brief(s) on technologies for adaptation and seek inputs on these Brief(s)

- TEC7: established Task force on Adaptation that will lead the preparation of the workshop
 - TEC taskforce work closely with AC Coherence group during inter-sessional period



Objectives of the workshop

- Share experiences and lessons learned from the development and implementation of technologies for adaptation, in particular identifying *barriers to and enabling environments* for the successful implementation of adaptation technologies
- Identify potential areas of actions by the TEC and policy recommendations for the TEC to highlight in developing TEC Brief(s), that can help to promote and accelerate the development and transfer of technologies for adaptation

What we will discuss today

- (a) **Lessons learned, success and failure stories** - based on real examples in: agriculture, water, and infrastructure and settlements, including the application of endogenous technology
- (b) **Enablers and barriers** for the successful implementation of these technologies, taking into account nature and characteristics, contextual difference
- (c) **Experiences of various stakeholders**, in developing and implementing technologies for adaptation
- (d) **Overview of work of various relevant bodies** on technologies and adaptation issues
- (e) **Areas of work (actions)** where TEC can play in promoting the development and transfer of technologies for adaptation – topics for Brief

How we will achieve this

- **Session I** – setting the context: work of the Adaptation Committee, TNA findings, background paper
- **Session II, part I:** Experts and practitioners will share their experience in developing and implementing technologies for adaptation
- **Session II, part 2:** Discussion by panel on how to address barriers and gaps, and sustainably upscale the development and transfer of adaptation technologies
- **Session III: Break-out group discussions** - your active participation is needed!
- **Session IV: Conclusion and wrap up** – conclusions and outcomes of the workshop will feed into the work of the TEC8 on this issue



Thank you!

More info on the work of the TEC:

TT:CLEAR

[www. http://unfccc.int/ttclear/pages/home.html](http://unfccc.int/ttclear/pages/home.html)

