United Nations Framework Convention on Climate Change

The Technology Executive Committee: Supporting gender responsive climate policy for technology development and transfer

In-session workshop on gender-responsive climate policy with a focus on mitigation action and technology development and transfer Bonn, Germany, 3 June 2015



Enhancing action through the UNFCCC Technology Mechanism

Technology Mechanism

- Created by the COP in 2010
- Mechanism to enhance action on climate technology development and transfer
- Technology Executive Committee
 - Policy arm
 - Addresses policy issues related to climate technology development and transfer
- Climate Technology Centre and Network
 - Implementation arm
 - Supports country efforts to enhance the implementation of climate technology projects and programmes





Constitution and mandate

- Executive committee of 20 climate technology experts from different regions
 - COP 16 encouraged Parties, when nominating experts to TEC, to take into account need to achieve gender balance
 - TEC currently has four female expert members



- Analyses key issues related to climate technology development and transfer
- Provides recommendations on how countries may address these issues and accelerate climate technology efforts





Key activities

 Elaborates annual key messages to COP => highlights measures that countries may take to accelerate climate technology action

 Produces policy briefs and technical documents to inform stakeholders and catalyze climate technology efforts

 Holds technology events to strengthen collaboration on climate technology action







The TEC and gender issues

- The COP mandated TEC to undertake specific functions, including to:
 - Analyze policy and technical issues related to climate technology development and transfer
 - Recommend actions to promote climate technology development and transfer
 - Recommend guidance on climate technology policies and programmes
 - Promote and facilitate collaboration between climate technology stakeholders
 - o Recommend actions to address barriers to climate technology development and transfer

 As part its work under these functions, the TEC may consider gender issues and identify key messages that countries may consider to enhance climate technology development and transfer





Technology needs assessments (TNAs)

- Part of TEC's work is on technology needs assessments (TNAs)
- Developing countries undertake TNAs to self determine their technology priorities for mitigation and adaptation, in line with national development priorities
- As part of their TNAs, developing countries also create technology action plans (TAPs),
 which are roadmaps for implementing their prioritized technologies
- Since 1999, more than 85 developing countries have undertaken TNAs. In recent TNAs finalized in 2013, some countries considered gender aspects in their TNAs and action plans:

Kenya: *TAP on solar dryers and biogas as energy sources in rural areas*. Aims to, i.a., reduce work loads of rural women regarding firewood collection and food production.

Zambia: Project idea for post-construction support for community managed water systems.

Aims to, i.a., promote women participation in water management

More information: Technology Portal www.unfccc.int/ttclear



The TEC and gender issues

- TEC is currently implementing 2014-2015 rolling workplan. Workplan areas include:
 - Technology needs assessments
 - Climate technology financing
 - Enabling environments and barriers
 - Technologies for adaptation and mitigation
 - Strategic and emerging issues
- TEC develops its workplan based on its mandated functions and additional COP mandates

The TEC:

- Stands ready to respond to needs of Parties with regards to enhancing climate technology development and transfer
- Will continue to ensure that its work is relevant to Party needs
- · Will respond to these needs as it implements its current workplan
- Will consider these needs as it formulates its 2016-2017 rolling workplan



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Thank you!

More information on TT:CLEAR www.unfccc.int/ttclear

