

## Twelfth meeting of the Technology Executive Committee

United Nations Campus (AHH building), Bonn, Germany  
5-8 April 2016

### Agenda for thematic dialogue on enablers and barriers to South-South cooperation on technologies for adaptation

#### I. Background

1. South-South cooperation is an essential component of international cooperation. It plays a central role in the sharing, dissemination and scaling up successful development solutions and technologies. The Technology Executive Committee (TEC), in its role as the policy component of the Technology Mechanism, sees potential opportunities that the South-south cooperation could bring to facilitate enhanced action on technology development and transfer, in particular for technologies for adaptation.
2. To deepen the understanding on this topic and to share and learn experiences among countries regarding South-South cooperation on technologies for adaptation, the TEC agreed to organize a thematic dialogue on enablers and barriers to South-South cooperation on technologies for adaptation, as part of the first meeting of the TEC in 2016.
3. The thematic dialogue is the continuation of the work of the TEC in the area of technologies for adaptation that the TEC has undertaken since 2014, which included a workshop on "Technologies for Adaptation" and the development of two policy briefs (TEC Briefs) on technologies for adaptation in the water sector and in the agricultural sector.
4. To facilitate the discussion of the thematic dialogue, a background paper on the topic has been commissioned to provide global context and replication potential on South-South cooperation on technologies for adaptation in the areas of agriculture and water based on real case studies and experiences on the ground. This paper will be presented during the thematic dialogue.

#### II. Objectives and expected outcomes

5. The objectives of the thematic dialogue are to:
  - (a) Share and learn experiences among countries with regard to South-South cooperation (SSC) and Triangular cooperation (TrC) related to technologies for adaptation in the areas of agriculture and water;
  - (b) Identify enablers, barriers and contributing factors to successful development, replication and transfer of technologies for adaptation in the SSC and TrC context;
  - (c) Identify needs, process, and actions for effective SSC and TrC, taking into account different elements and specific characteristics of each region;
  - (d) Highlight potential recommendations of the TEC with regard to policy which may contribute to successful SSC and TrC for development and transfer of technologies for adaptation.
6. The expected outcomes of the dialogue are:
  - (a) Enhanced awareness of potential SSC and TrC on technologies for adaptation, including its replication and scaling-up potential;



- (b) Enhanced understanding of enablers for and barriers to for the successful development and implementation of initiatives on SSC and TrC in the areas of agriculture and water;
- (c) Potential areas of actions by the TEC and policy recommendations to promote further SSC for the development and transfer of technologies for adaptation;
- (d) Identified potential future work in this area.

### III. Format

7. The thematic dialogue will consist of four sessions:

Session I: Setting the context – Roles and contribution of SSC/TrC to technologies for adaptation

This session will first present the findings of the background study commissioned by the TEC, which will highlight enablers and barriers to the SSC/TrC based on real case studies, surveys and interviews, and findings from technology needs assessments (TNAs). The session will also provide an overview of the roles and contribution of SSC & TrC to technologies for adaptation in the agriculture and water sectors from perspectives of various actors/institutions, identify and discuss the roles of champions in SSC & TrC, as well as indication of nature and extent of initiatives and process within the SSC and TrC.

Session II: Sharing experiences & lessons learned to promote enablers and address gaps to facilitate and upscale SSC/TrC in the development and transfer of agriculture and water technologies

The objective of Session II is to share experiences and learn from actual successes and failures of various initiatives. Through presentation of cases studies, this session will look closely at barriers and enabling factors to the successful development, transfer, and implementation of SSC and TrC in the field of agriculture and water by practitioners and experts in these areas.

Session III: Potential areas of actions and recommendations to promote SSC/TrC on technologies for adaptation

Participants of the dialogue will be divided into two or three facilitated break-out groups to exchange views and discuss questions provided below. To kick-off the discussion, the session will be preceded with a short intervention on the role of global mechanism and international communities in promoting SSC in technologies for adaptation.

Session IV: Wrap up & way forward

The meeting will be concluded by highlighting the findings, which will feed into the discussion of the workplan of the TEC for 2016-2018.

## IV. Agenda

09:00 – 09:05	<b>Welcome and opening</b> <i>Chair of the TEC</i>
09:05 – 09:15	Introduction to the thematic dialogue and expected outcomes <i>Chair of the TEC</i>
<b>Session I: Setting the context - Roles and contribution of South-South and Triangular cooperation to technologies for adaptation</b> <i>Moderated by: Carlos Fuller</i>	
09:15 – 09:40	Presentation of background paper on SSC and TrC on technologies for adaptation <i>Ms. Karin Vazquez, Researcher and Advisor in International Cooperation for Development</i>
09:40 – 10:00	Discussions
10:00 – 10:45	<u>Overview of the roles and contribution of SSC &amp; TrC to technologies for adaptation from various perspectives</u> Panel discussions with representatives from various organisations: <ul style="list-style-type: none"> <li>• <i>Ms. Daniela Medina</i> - Inter-American Institute for Cooperation on Agriculture</li> <li>• <i>Mr. Alex Simalabwi</i> - Global Water Partnership</li> <li>• <i>Mr. Youba Sokona</i> – South Centre</li> <li>• <i>Ms. Masako Ogawa</i> – Global Environment Facility</li> <li>• Green Climate Fund</li> </ul>
10:45 – 11:15	Discussions
11:15 – 11:30	<b>Coffee Break</b>
<b>Session II: Sharing experiences to promote enablers and address gaps to facilitate SSC/TrC in the development and transfer of agriculture and water technologies</b> <i>Moderated by: Youba Sokona</i>	
11:30 – 12:15	<u>Presentation of experiences/case studies by practitioners and experts</u> <ul style="list-style-type: none"> <li>• Case Study 1: <i>Dr. Andrew Nobel</i> - International Center for Agricultural Research in the Dry Areas (ICARDA)</li> <li>• Case study 2: Experiences from the Caribbean - <i>Carlos Fuller</i>, Caribbean Community Climate Change Center</li> <li>• Supporting requests on technologies for adaptation through SSC - CTCN experience – <i>Jason Spensley</i>, CTCN</li> </ul>
12:15 – 12:45	Discussions
12:45 – 13:45	<b>Lunch</b>
<b>Session III: Potential areas of actions and recommendation to promote SSC/TrC on technologies for adaptation</b> <i>Moderated by: Taskforce on adaptation</i>	
13:45 – 15:00	<u>Promoting SSC on technologies for adaptation: role of global mechanism and international communities</u> <i>Discussant: Mr. Xiaohua Zhang</i> - UN Office of Climate Change <u>Followed by facilitated break out groups, discussing the following questions:</u> <ol style="list-style-type: none"> <li>i. What would be required for the setting up of sustainable SSC &amp; TrC processes?</li> <li>ii. What could be areas of interventions by the TEC, TM and other stakeholders?</li> <li>iii. What could be the recommendations by the TEC to policy makers to enhance replication and upscale potential of SSC and TrC?</li> </ol>
15:00 – 15:30	Report of break out groups & plenary discussion
15:30 – 15:45	<b>Conclusion and wrap up</b> <i>Chair of the TEC</i>