ADP 2.5
Tuesday, 10 June 2014, 15:00-16:30
Oral Intervention on Technical Examination Process to
Unlock Mitigation Opportunities in the pre-2020 period
– Land Use

Speaking notes for the Vice Chair of the Technology Execuitve Committee (TEC)
Mr. Kunihiko Shimada

29 May 2014

- Thank you Mr. Facilitator,

- Distinguished participants,

- First on behalf of the Technology Executive Committee I would like to thank you for inviting the TEC to participate in this meeting, and for providing the opportunity to share with you our vision and work of the TEC that can support actions and identify opportunities for Parties to raise their mitigation ambitions.

- As you remember, Parties have given mandate to TEC, together with the Climate Technology Centre and Network, to facilitate the implementation of enhanced action on technology development and transfer to support action on mitigation and adaptation to achieve the full implementation of the Convention. The TEC undertakes this mandate by, ***providing recommendations*** on actions, policies and analytical work, and by ***promoting cooperation and collaboration*** among stakeholders and organizations on initiatives related to the development and transfer of technologies.

- In order to effectively implement its mandate, the TEC agreed on its two-year rolling work plan for 2014-2015 in the beginning of this year.

TEM and the TEC Workplan 2014-2015

- Distinguished participants,

- One of the objectives of the TEM is to promote the implementation of good practice mitigation policies and proven technologies that could lead to significant emission reductions, that have significant sustainable development and adaptation co-benefits, and could be scaled up and replicated by 2020 through increased international cooperation and coordination.

- I would like to highlight the relevant work of the TEC based on its work plans, which supports the above objective:

  ➤ In the area of **Technology Needs Assessments**, last year the TEC considered the findings of the third synthesis report on TNAs. Drawing from this work, the TEC has produced two policy recommendations/Briefs: "Results and success factors of TNAs" and "Possible integration of the TNA process with the NAMA and NAP processes". This work will continue this year with the development of guidance on good practices of TNAs, Technology Action Plans (TAPs) and project ideas, aiming to identify actions to accelerate the implementation of the results of the TNAs, with a view to support Parties in effectively identifying their technological needs and

developing TAPs and project ideas that are ready to be implemented or integrated into NAMAs or NAPs for implementation.

➢ In the area of **barriers and enabling environments**, the TEC will hold a Workshop on National systems of innovation, to enhance understanding among Parties on how national systems of innovation could play an important role in addressing barriers and serving as an enabler to technology development and transfer.

➢ On **technologies for adaptation,** the TEC held a workshop in collaboration with the Adaptation Committee early this year and we will produce a set of policy Briefs to facilitate successful application and implementation of technologies for adaptation. This year we also initiated work on **technologies for mitigation**; inputs from this process would be essential to focus our work in this area that, in turn, can feed your process back in a virtuous manner.

➢ Last but not least, this year a thematic dialogue on **climate technology financing** will be organized to identify how we can assist the efforts of financial community in financing the development and transfer of climate technologies.

Stakeholders engagement

- I am also pleased to inform you that in undertaking its work, the TEC engaged the participation and collaborate with various stakeholders from public and private sector.

- We believe that bringing rich experiences and mobilizing technical expertise through this collaboration would facilitate faster implementation of action on technology development and transfer.

Specific to Land Use

- With regard to land Use, the TEC is aware of the multiple dimension and complexity of the issues discussed here.

- According to the result of third synthesis of the TNAs, *Agriculture, forestry, and land use* is the sector that was among the highest prioritized by Parties for technology needs for mitigation, while *Agriculture* was identified as the most prioritized for technology needs in adaptation. The results also identified barriers to technology transfer in this sector, for example: economical and finance, policy and regulatory, and market barriers.

- In their TNAs Parties also reported their plan in the form of Technology Action Plans (TAPs) to address the identified barriers and to recommend an enabling framework for the development and transfer of prioritized technologies at the desired scale. For example, the TAP from Argentina on Transport includes some 14 measures to address barriers and technology needs and the identification of the possible government actors in the agriculture sector. Another example is the TAP from Cote d'Ivoire is for the

diffusion and rapid multiplication of plantain and cassava varieties tolerant to water stress. In this TAP some identifies four measures to addressing financial barriers, technical barriers and barriers related to information sharing and awareness were identified.

- Thus these issues are dear to the TEC, and as highlighted to you previously, the actions which help to unlock the mitigation opportunities are broadly supported by the work of the TEC through its current two-year work plan.

TEC stands ready

- Distinguished delegates,

- Let me reiterate that the TEC stands ready, and with your guidance, to support Parties in your efforts ***in identifying and scaling up robust policy options and frameworks*** to enhance the development and transfer of technologies.

- Thank you Mr Faciliator.