### Title: Accelerating adaptation action and knowledge to support action

#### Date: 02-Dec-19

Venue: India Pavilion, IFEMA, Madrid, Spain

#### Background:

The discourse on climate change adaptation has considerably evolved over the past few decades, and it has now been acknowledged as a social, political and economic necessity. It is more imperative than ever for individuals, communities and nations to gear-up for potential climate change impacts.

Due to their inherent reliance on climate sensitive sectors such as agriculture, water, and forestry for resources and livelihoods, countries in the Global South face an urgent need for adapting to not just the newer risks posed by climate change but also of aggravating existing inequalities. The Government of India has formulated mechanisms to integrate adaptation action as part of the process under the National and State Action Plans on Climate Change. India along with other developing countries has been instrumental in putting forth a global goal of adaptation with an aim of enhancing adaptive capacity, strengthening resilience and reducing vulnerability under the Paris Climate Agreement. There is a clear understanding that while adaptation requires local and/or national set of actions, there is a need for significant global cooperation in enhancing research and meeting the resource requirements of these countries.

Adaptation Futures 2020 will be the first conference of its kind to be held in Asia and in India. This biennial conference seeks to facilitate and build dialogue on adaptation challenges, opportunities and action-oriented solutions between a diverse range of stakeholders including academics, practitioners, scientists and policy makers across the world. With 2020 declared as the year of action on adaptation, this event will discuss the need for such dialogues and also build on the global momentum on adaptation

Adaptation Futures 2020 is supported by the Indian Ministry of Environment, Forest & Climate Change, NABARD and NDMA.

#### Format:

The event will be organised around 2 panels of one hour duration each.

Panel 1 intends to garner multiple perspectives on key priority areas in India's climate change adaptation landscape.

Panel 2 intends to aim to generate momentum around the need for accelerating adaptation and knowledge to support action.

Draft Agenda:

# Panel 1 (3:00-4:00 pm CET)

Welcome Address: Dr Kavya Michael, TERI

Thematic Area	<b><u>Proposed Panellist</u></b>
India's climate risk profile and "disasterscape"	Mr Saurabh Bhardwaj, TERI
Adaptation and DRR synergies: The need for disaster resilient	Shri Kamal Kishore,
infrastructure	NDMA
Keynote Address	Shri C K Mishra,
	Secretary, MoEF&CC
Addressing India's Adaptation Gap	Dr C.S. Sinha, Lead
	Climate Change Specialist,
	World Bank
Grassroots' solutions to India's Adaptation Challenges	Dr Anand Patwardhan,
	University of Maryland

Vote of Thanks: Dr Anand Patwardhan

Q and A (10 minutes)

## Panel 2 (4:00-5:00 pm CET)

Thematic Area	<u>Proposed Panellist</u>
Climate adaptation research for the next generation	Dr Johanna Nalau, Professor, Griffith University
Adaptation Pathways in the 21st Century	Dr Amir Delju, Climate Prediction and Adaptation Branch, WMO
Limits to Adaptation and Nature Based Solutions	Saleemul Huq, Director, ICCCAD, Independent University
Resourcing Adaptation	Mikko Ollikainen, Manager, Adaptation Fund Board Secretariat
Role of knowledge exchange, partnerships and collaborations	Dr Kavya Michael, TERI

Q and A (10 minutes)