



**Submission by Bhutan on behalf of the Least Developed Countries Group on SBSTA
Research and Systematic Observation:
Views on possible topics and considerations for the eleventh meeting of the research
dialogue**

The Least Developed Countries Group (LDCs Group) welcomes the opportunity to submit their views on possible topics and considerations for the eleventh meeting of the research dialogue, to be held in conjunction with SBSTA 50 and beyond.

The Research Dialogue presents an excellent opportunity for scientific inputs on relevant topics for the implementation of the Paris Agreement. The IPCC's Special Report on global warming of 1.5°C identifies various knowledge gaps that are relevant to the special circumstance of LDCs. The following themes require special focus;

1. The impacts of climate change at 1.5°C and beyond on food distribution, nutrition, poverty, tourism, coastal infrastructure and public health, particularly for the LDCs;
2. Implications of climate change at 1.5°C on livelihoods and poverty, as well as on rural communities, indigenous groups and marginalized people;
3. The changing levels of risk in terms of extreme events, including storms and heatwaves, especially with respect to people being displaced or having to migrate away from sensitive and exposed systems;
4. Implications of the rapid technological development and falling prices of renewable energies for increasing climate ambition towards the 1.5°C limit including for climate-resilient pathways to sustainable development for LDCs