

## SUBMISSION BY BHUTAN ON BEHALF OF THE LEAST DEVELOPED COUNTRIES GROUP ON SBSTA RESEARCH AND SYSTEMATIC OBSERVATION: VIEWS ON POSSIBLE TOPICS FOR THE EARTH INFORMATION DAY TO BE HELD IN CONJUNCTION WITH SBSTA 53

The Least Developed Countries Group (LDCs Group) welcomes the opportunity to submit their views on possible topics and considerations for the Earth Information Day to be held in conjunction with SBSTA 53. LDCs Group looks forward to the event and suggests following themes for consideration;

- What impacts COVID19 has made on global greenhouse gas emissions as well as understanding of its socio-ecological impacts to date? Along which pathways these trends can manifest themselves in near future with their possible implications on global temperature rise? What measures for green recovery should be taken in order to avoid current trends in temperature increase?
- Recent advances in remote sensing and numerical modelling techniques for providing information on seasonal and short term weather predictions. How freely accessible this information is for the Least Developed Countries to bring into practical use?
- Updates on the information related to melting of Glaciers, ice sheets and permafrost with associated risks and consequences.
- Latest understanding on tropical storms, sea level rise, coastal pollution with associated risks on the coastal communities, as well as impacts on biodiversity along with their gender differentiated consequences.