# Information on the special event of the SBSTA and the IPCC: Key findings of the Sixth Assessment Synthesis Report

## Note by the Chair of the SBSTA and the Chair of the IPCC

8 May 2022

This note provides information on the planned special event of the SBSTA and the IPCC organized by the chairs of the SBSTA and IPCC to enhance understanding on the key findings of the Sixth Assessment Synthesis Report. The event will aim to provide an opportunity for participants to have a direct exchange with IPCC experts in Bonn, Germany, on **Monday 5 June 2023 from 15:00 to 17:00 (CEST)**, in Plenary Room New York (tbc).

Further information relating to this special event is available on the <u>UNFCCC's website</u> and will be updated regularly.

### I. Background

- 1. The IPCC approved the Synthesis Report (SYR) for the Sixth Assessment Report (AR6) during the Panel's 58<sup>th</sup> session held in Interlaken, Switzerland from 13 to 19 March 2023. The Summary for Policymakers (SPM) was released on 20 March 2023. <sup>1</sup>
- 2. The AR6 SYR summarises the state of knowledge of climate change, its widespread impacts and risks, and climate change mitigation and adaptation. It integrates the main findings of AR6 based on contributions from the three Working Groups<sup>2</sup> and the three Special Reports.<sup>3</sup>
- 3. The SPM presents the key findings of the SYR under three sections:
  - (a) Current Status and Trends;
  - (b) Future Climate Change, Risks, and Long-Term Responses (period beyond 2040);
  - (c) Responses in the Near Term (period until 2040).

#### II. Special event of the SBSTA and the IPCC

- 9. The special event of the SBSTA and the IPCC on the AR6 SYR will take place during SBSTA 58 in Bonn, Germany, on Monday 5 June 2023 from **15:00 to 17:00** CEST. Further information on this special event is available on the UNFCCC website and will be updated regularly. The special event will be open to all participants of SB58, including Parties, observers and media, and will be webcasted.
- 10. The event will aim to, in an interactive manner, bring together participants and IPCC experts to have a direct exchange on the report to enhance understanding on key findings contained in the SYR, including as it relates to the global stocktake.
- 11. The event will follow the storyline of the SPM as outlined in paragraph 3 above with short presentations by the IPCC, followed by question and answer sessions.
- 12. Below is a proposed agenda for the special event:

<sup>&</sup>lt;sup>1</sup> https://report.ipcc.ch/ar6syr/pdf/IPCC\_AR6\_SYR\_SPM.pdf .

<sup>&</sup>lt;sup>2</sup> The three Working Group contributions to AR6 are: AR6 Climate Change 2021: The Physical Science Basis; AR6 Climate Change 2022: Impacts, Adaptation and Vulnerability; and AR6 Climate Change 2022: Mitigation of Climate Change. Their assessments cover scientific literature accepted for publication respectively by 31 January 2021, 1 September 2021 and 11 October 2021.

The three Special Reports are: Global Warming of 1.5°C (2018): an IPCC Special Report on the impacts of global warming of 1.5°C above pre-industrial levels and related global greenhouse gas emission pathways, in the context of strengthening the global response to the threat of climate change, sustainable development, and efforts to eradicate poverty (SR1.5); Climate Change and Land (2019): an IPCC Special Report on climate change, desertification, land degradation, sustainable land management, food security, and greenhouse gas fluxes in terrestrial ecosystems (SRCCL); and The Ocean and Cryosphere in a Changing Climate (2019) (SROCC). The Special Reports cover scientific literature accepted for publication respectively by 15 May 2018, 7 April 2019 and 15 May 2019.

#### Proposed agenda of the SBSTA-IPCC special event

Opening and welcome		
15.00– 15.10	Opening remarks, including objective of the event by the SBSTA and the IPCC Chairs	Harry Vreuls (SBSTA Chair) and Hoesung Lee (IPCC Chair)
Unpacking the key findings		
15.10– 15.40	Presentation on the key findings of AR6 SYR	IPCC Chair Hoesung Lee
15.40– 16.05	Q&A: Current Status and Trend	Section Facilitator: Aditi Mukherji Peter Thorne Katherine Calvin Gerhard Krinner Dipak Dasgupta Christopher Trisos (TBC)
16.05– 16.30	Q&A: Future Climate Change/Risks/d Long-Term Responses (period beyond 2040)	
16:30- 16:55	Q&A: Responses in the Near Term (period until 2040)	
Closing		
16.55– 17.00	Closing remarks by the Chairs of the SBSTA and the IPCC	Harry Vreuls (SBSTA Chair) and Hoesung Lee (IPCC Chair)

- 13. The special event will be co-chaired by Harry Vreuls, Chair of the SBSTA, and Hoesung Lee, Chair of the IPCC, who will provide opening remarks to commence the special event.
- 14. The presentation of the key findings of AR6 SYR will be followed by three question and answer sessions, each devoted to the three parts of the SPM. In that regard, participants may wish to study the SYR report and come prepared with questions relating to the report for the experts.
- 15. The SBSTA and IPCC chairs will close the special event and an informal summary report, under their authority, will be made available on the UNFCCC website prior to SB59.