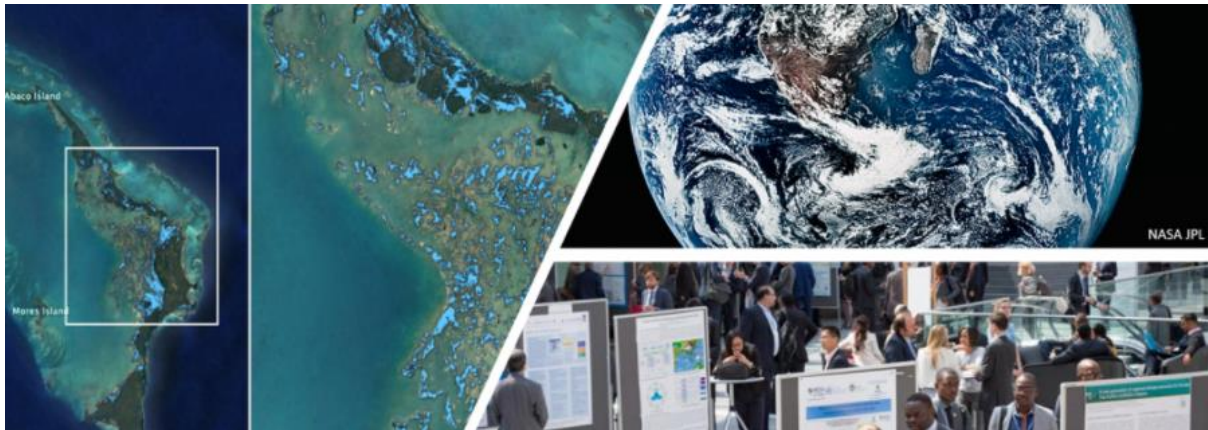


# United Nations Framework Convention on Climate Change



Welcome to the Poster Session Hub for Earth Information Day 2020. From here you will be able to access the interactive poster session for Earth Information Day 2020 as well as find more details on the events planned on the day.

## Poster Session:

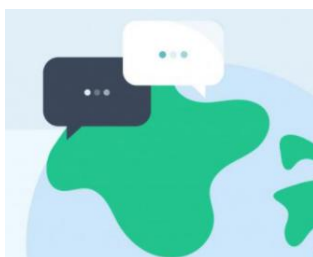
(please use Google Chrome for best experience with this site)



Presentations ([login first](#)):

**November 30th**

UNFCCC Event Page:



## Agenda:

DAY 1, 24 NOV 2020

Theme 1: Updates on advancements in research and modelling

All user access to EEP

Time	Topic	Chair
08:00-09:00	Poster Q&A Session 1 Sessions organized by subject: and provide contributions	08:00-09:00: Session on Public Engagement for the Climate Change Dialogue: Youth of the World and Indigenous Youth
12:00-14:00	Workshop Post 1 The Climate Future: Science and Policy	Chair: SBSTA Chair
15:00	Closing remarks	SBSTA Chair
15:05	The Climate Future: Science and Policy	Michael Oppen, MIT
15:25	The World Adaptation Science Programme (WASP), Executive Research Strategy and Core Strategy	David Paterson and Mingping Chen, UNFCCC
15:40	Insights from SBSTA studies, COVID-19 implications, and other updates	Ben van Oort, UNFCCC, Integrated Assessment Modelling Community
15:55	Understanding carbon dioxide removal: the not-just-impurities, risks and benefits	Andy Manning, Princeton University, James Hogg, Met Office, Matthew Lee, International Energy Agency
16:10	Scientific and socio-economic assessment of natural climate solutions for climate change mitigation	Tom Weber, USGARP (UNFCCC) and UNFCCC
16:25	Key Science Briefings: Outlook (SBSTA 4), Resilience, climate change and transitions to a more sustainable world	Marlene Dierkes-Dau, UNFCCC
16:40	General Discussion	
17:05-18:00	Finalizing research and innovation to support event, poster Q&A and Day 2	SBSTA Chair

## Information Note:

Research and Systematic Observation  
Research Dialogue 2020 | Information Note

**Twelfth Meeting of the SBSTA Research Dialogue - Science for global net-zero: Updates on science and enhancing understanding to accelerate mitigation and adaptation**

Note by the Chair of the SBSTA  
4 November 2020

I. Introduction

- The Paris Agreement provides the framework for action on climate change. As Parties submit updated or revised nationally determined contributions (NDCs) in 2020, Parties are considering how to move to a global net-zero greenhouse gas (GHG) emissions society (Article 4.1) whilst enhancing adaptive capacity, strengthening resilience and reducing vulnerability to climate change (Article 7.1) in the context of the long-term temperature goal (Article 2). This action must be based on the best available science.
- The work of the research and systematic observation agenda line at the heart of the SBSTA on the interface between the Convention and the Paris Agreement and the scientific community. As part of the research and systematic observation agenda, the annual SBSTA research dialogue provides the opportunity for Parties to foster their understanding of the latest scientific developments and to allow for fruitful exchange between Parties and leading experts to inform climate decision making and action.
- Six submissions<sup>1</sup> have been received by the secretariat from Parties providing possible themes and topics for the twelfth meeting of the research dialogue.
- Building on the themes of previous research dialogues and in response to the submissions of Parties, the twelfth meeting of the research dialogue (2020) will explore the scientific research and understanding of moving towards net zero global anthropogenic carbon dioxide emissions (emissions not including land use, land-use change and forestry emissions).

