



World Climate Research Programme Joint Scientific Committee Open Remarks

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INTERGOVERNMENTAL PANEL ON climate change





Scoping



**Approval of
Outline**



**Nomination
of Authors**



**Gov. & Expert
Review
2nd Order Draft**



**Expert Review
1st Order Draft**



**Selection
of Authors**



**Final draft report
and SPM**



**Gov. Review of
Final draft - SPM**



**Approval &
acceptance
of report**

**Publication of
report**



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Global warming of 1.5°C

ADOPTED

Chapter 1: Framing and context

15

Chapter 2: Mitigation pathways compatible with 1.5°C in the context of sustainable development

40

Chapter 3: Impacts of 1.5°C global warming on natural and human systems

60

Chapter 4: Strengthening and improving climate response to the threat of climate change

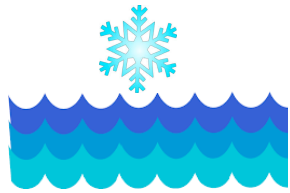
Cut-off dates

Papers submitted before Nov. 1, 2017

Papers accepted before May 15, 2018

Chapter 5: Sustainable development, poverty eradication and reducing inequalities

20



IPCC Special Report on the Ocean and Cryosphere in a Changing Climate

ADOPTED

Chapter 1: Framing and context	15
Chapter 2: High mountain areas	30
Chapter 3: Polar regions	50
Chapter 4: Sea level rise and implications for low-lying islands, coasts and communities	50
Chapter 5: Changing ocean, marine ecosystems, and dependent communities	65
Chapter 6 : Extremes, abrupt changes and managing risks	20
Integrative cross-chapter box : low lying islands and coasts	<5



IPCC Special Report on Climate Change and Land

ADOPTED

Chapter 1: Framing and context

15

Chapter 2: Land-climate interactions

50

Chapter 3: Desertification

35-40

Chapter 4: Land degradation

40

Chapter 5: Food security

50

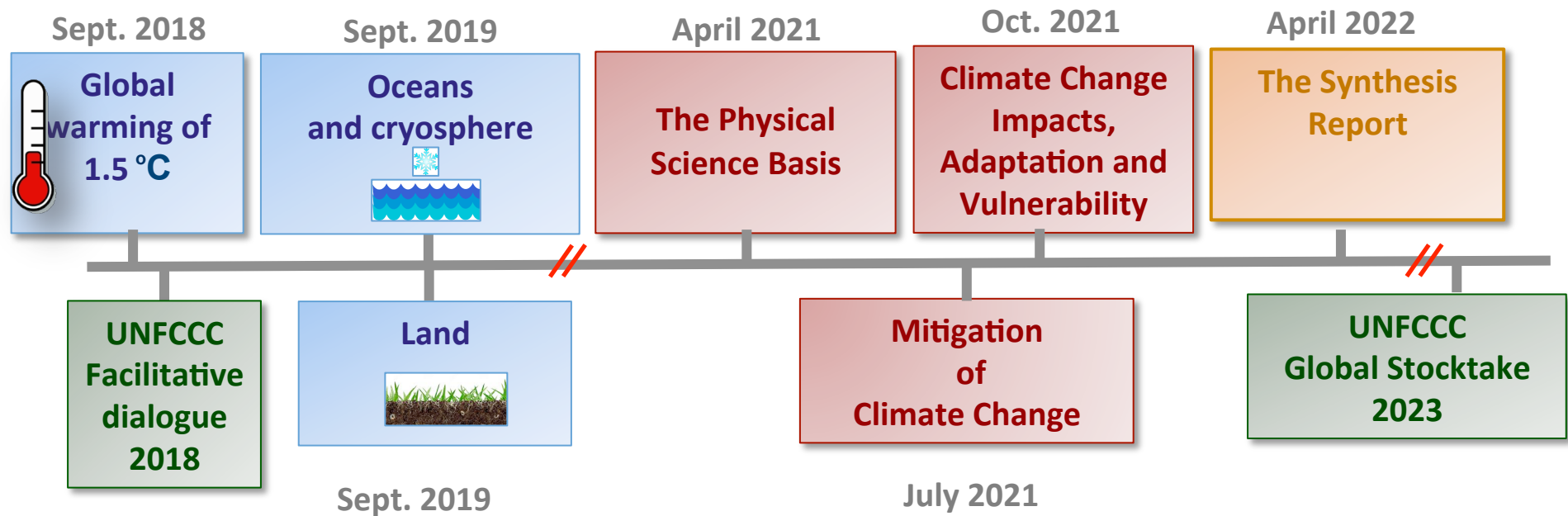
Chapter 6 : Interlinkages between desertification, land degradation, food security and GHG fluxes : synergies, trade-offs and integrated response options

40

Chapter 7 : Risk management and decision making in relation to sustainable development

40

Next step: AR6 scoping



- *Conference on Cities and Climate Change : March 2018*
- *Update of Methodological report on GHG emission inventories : May 2019*

“Ultimately what we do about climate issues depends upon *the state of our scientific knowledge*. Only to the extent that we have understanding can we help our governments.

Governments wish to know where to focus effort and resources. The international resources that can be made available to deal with climatic problems are limited. This is so not merely because finances are limited, but *because the number of scientists capable of working effectively on these problems is limited*.

Because of this, efforts must be focused on those climatic problems where there is *an urgent need for answers*, and where the state of our scientific knowledge leads us to believe that *it may be possible for science to make a useful contribution*.”

Robert White, Keynote address, World Climate Conference, 1979