



Global warming of 1.5°C

Valérie Masson-Delmotte







COP21 invitation (Dec. 2015)

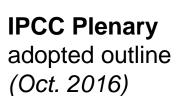


IPCC Plenary decision (April 2016)



Scoping meeting 600 nominations 86 participants (August 2016)

IPCC Plenary approval (Oct. 2018)















Global warming of 1.5°C (SR1.5)

An IPCC special report on the impacts of global warming of 1.5°C above preindustrial 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







Global warming of 1.5°C (SR1.5)

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 implementing the global response to the threat of climate change

50

Chapter 5: Sustainable development, poverty eradication and reducing inequalities

20

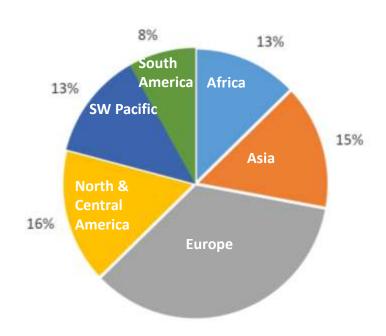


Author teams



560 nominations, 86 authors from 39 countries

38% women, 51% from developing countries and economies in transition



+ 126 contributing authors

1st meeting (Feb. 2017)



2nd meeting (June. 2017)









Review process



First Order Draft

Expert Review:

12 895 comments

489 experts

61 countries

3rd meeting (*Oct. 2017*)



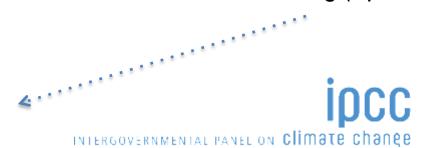
Second Order Draft

Governement and Expert Review

(until Feb. 25)

4th meeting (April. 2017)

Final Report with Summary for Policy Makers







An assessment of the state of knowledge based on scientific and socio-economic publications

Cut-off dates for submitted papers to be cited in the Second Order Draft

01 November 2017

Cut-off dates for papers accepted for publication to be cited in final report

15 May 2018

First Order Draft

3000 cited references (2000 new since the AR5)

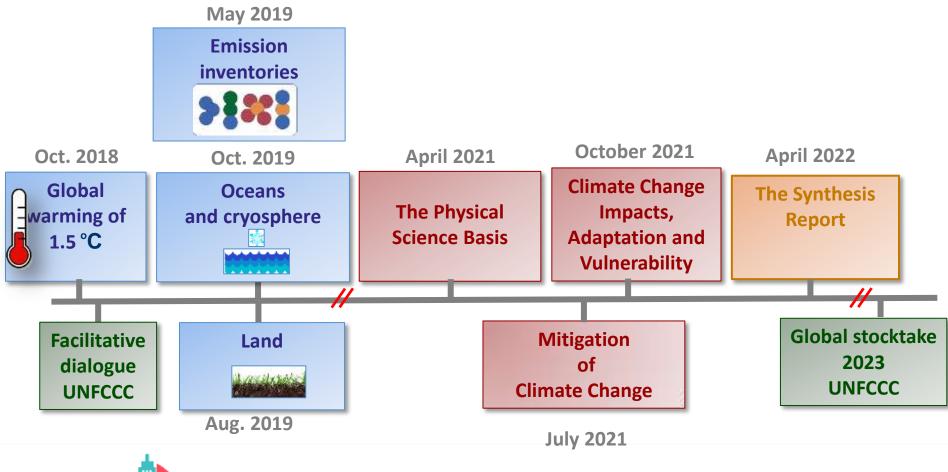
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5000 cited references





AR6 schedule



Mars 2018



Cities and Climate Change Science Conference



Expert Meeting on Assessing Climate Information for Regions

May 2018

Expert Meeting on Short Lived Climate Forcers

THANK YOU FOR YOUR ATTENTION!

For more information:

Website: http://ipcc.ch/

IPCC Secretariat: ipcc-sec@wmo.int

IPCC Press Office: ipcc-media@wmo.int

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