

Center for Climate and Resilience Research www.cr2.cl

















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Maisa Rojas **Directora CR2** Autora Coordinadora Capítulo 1, WG1 IPCC-AR6



Intergovernmental Panel on Climate Change (IPCC)

- Establecido en 1988 por el PNUMA, la OMM y la Asamblea General de las Naciones Unidas.
- El IPCC revisa y evalúa (assesses) la información científica, técnica y socioeconómica más reciente producida en todo el mundo relevante para la comprensión del cambio climático. No realiza ninguna investigación ni supervisa datos o parámetros relacionados con el clima.
- Debido a su naturaleza científica e intergubernamental, el IPCC representa una oportunidad única para proporcionar información científica rigurosa y equilibrada a los responsables de la toma de decisiones. Al respaldar los informes del IPCC, los gobiernos reconocen la autoridad de su contenido científico. El trabajo de la organización es, por lo tanto, relevante para las políticas y sin embargo neutral para las políticas, nunca prescriptivo para las políticas.





IPCC Plenary
IPCC Bureau
Executive Committee

IPCC Secretariat

Working Group I The Physical Science Basis

TSU

Working
Group II
Impacts,
Adaptation,
and
Vulnerability

Working
Group III

Mitigation
of
Climate Change

Task Force on National Greenhouse Gas Inventories

Authors, Contributors, Reviewers



El proceso de elaboración de un informe IPCC



Scoping



Approval of Outline



Nomination of authors

The outline is drafted and developed by experts nominated by governments and observer organizations

The Panel then approves the outline

Governments and observer organizations nominate experts as authors



Government and Expert Review - 2nd Order Draft



Expert Review -1st Order Draft



Selection of authors

The 2nd draft of the report and 1st draft of the Summary for Policymakers (SPM) is reviewed by governments and experts

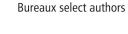


Final draft report and SPM

Authors prepare a 1st draft which is reviewed by experts



Government review of final draft SPM





Approval & acceptance of report

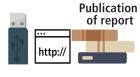
Authors prepare final drafts Governments review the of the report and SPM which are sent to governments

final draft SPM in preparation for its approval

Working Group/Panel approves SPMs and accepts reports



Peer reviewed and internationally available scientific technical and socio-economic literature, manuscripts made available for IPCC review and selected non-peer reviewed literature produced by other relevant institutions including industry





El proceso de elaboración de un informe IPCC



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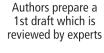


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Bureaux select authors



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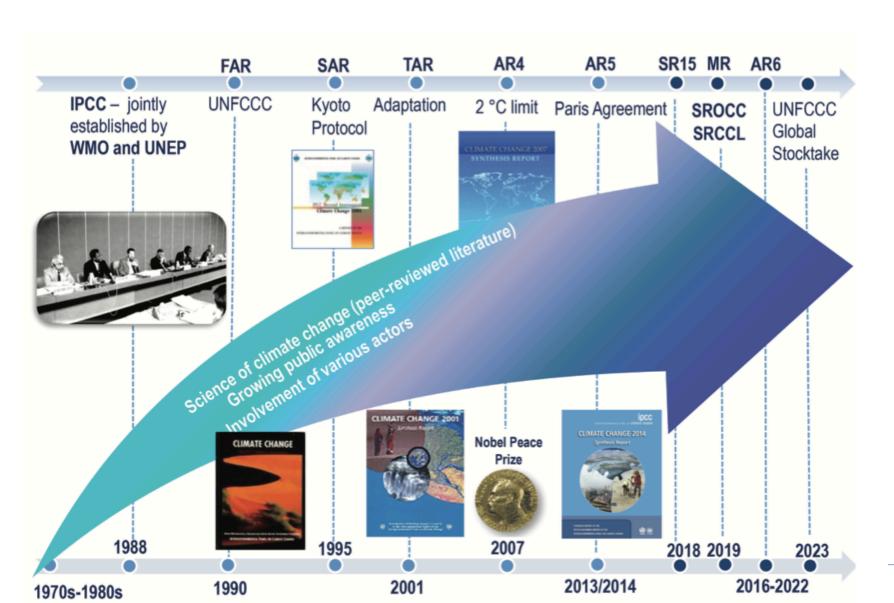


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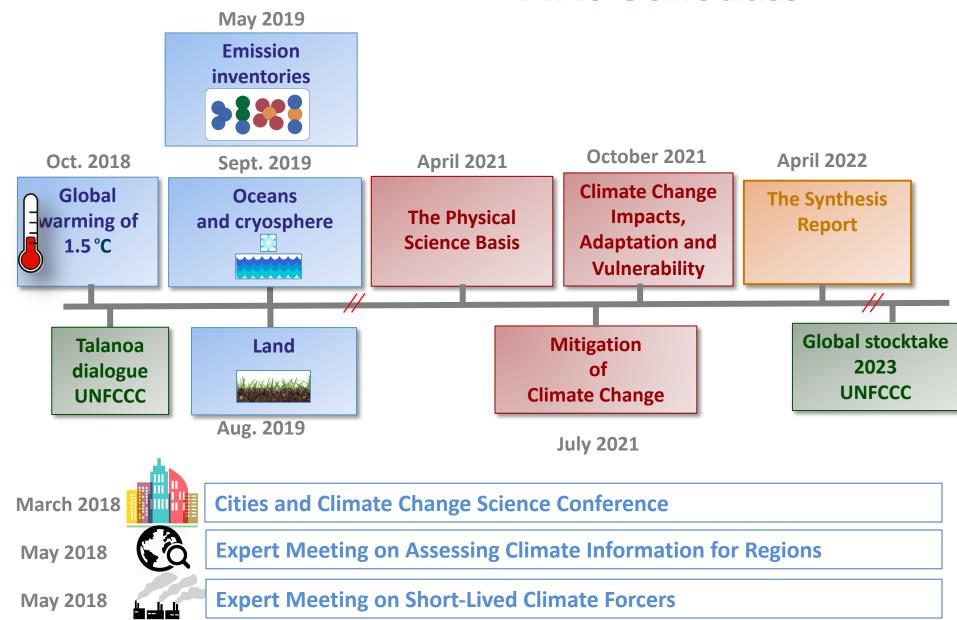


IPCC contribution to climate science and policymaking





AR6 schedule

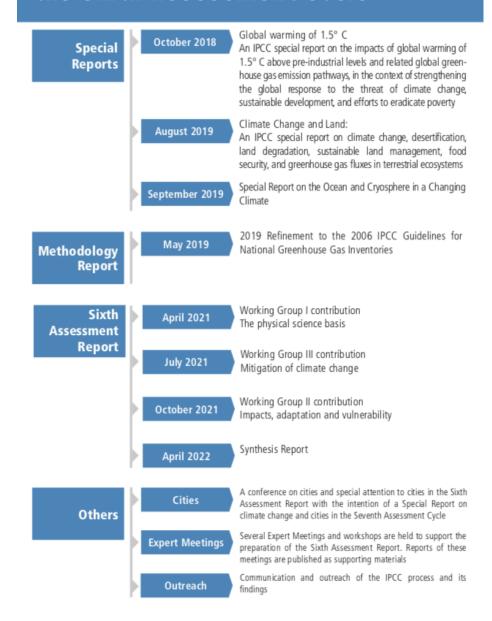




Specificities of the AR6: integration and coordination

- This IPCC cycle takes pace in a completely different international governance context:
 - Paris Agreement; UN Sustainable Development Goals; Sendai framework for disaster risk reduction; New Urban Agenda
- Three IPCC Special Reports underway for 2018 and 2019
- This is (hopefully) reflected in the new outline for Working Group I

The Sixth Assessment cycle





Summary for Policy Makers Technical Summary

Chapter 1: Framing, context, methods

Chapter 2: Changing state of the climate system

Chapter 3: Human influence on the climate system

Chapter 4: Future global climate: scenario-based projections and near-term information

Chapter 5: Global carbon and other biogeochemical cycles and feedbacks

Chapter 6: Short-lived climate forcers

Chapter 7: The Earth's energy budget, climate feedbacks, and climate sensitivity

Chapter 8: Water cycle changes

Chapter 9: Ocean, cryosphere, and sea level change

Chapter 10: Linking global to regional climate change

Chapter 11: Weather and climate extreme events in a changing climate

Chapter 12: Climate change information for regional impact and for risk assessment

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Annexes incl. options for a Regional Atlas and Technical Annexes

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Global Context, global stocktake, common risk framework, more emphasis on regional information and natural variability and emerging signals



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Large-scale climate change

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information

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Summary for Policy Makers Technical Summary

Link to WGII

Link to WGIII

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