

Road Map for increased IPCC involvement



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Opportunities to influence IPCC process

- SCOPING AR6—now through July 2016
- Requests for Special Report—now through December 2016
- Author selection—October through July 2016 for AR6
 - Reviews AR6—2017–2021
- Summary for Policy Makers—Negotiation of final texts for each WG and Synthesis report, 2020 and 2021
 - Within the UNFCCC, WMO and UNEP processes to insure that it is informed by science

Important IPCC dates

- October, 2015 IPCC elections, including IPCC chair, vice chairs and Working Group chairs for AR6.
- October 2015 to July 2016 Scoping and author selection for AR6.
- July 2019 Likely deadline for inclusion of new science results for AR6.
- October/November 2020 WG1 report release followed by WG2, WG3 and Synthesis report in 2021

Strategy for increased IPCC involvement

- Pacific response to invitation for October, 2015 IPCC elections.
- Develop list of qualified authors to serve in the IPCC who are
1) from the Pacific or 2) from scientific who can reach out to
small Pacific Islands.
 - Support the publication of relevant small Pacific Islands
research in peer reviewed journals for inclusion and citation in
the IPCC AR6.
- Provide support and training for authors and reviewers in the
IPCC process and country delegates to IPCC meetings.
Coordinate with African, LDC, and Caribbean colleagues

Country focal point

- Likely to be WMO contact point unless otherwise specified by country.
 - It is probably the head of the country Meteorological Service.
- It is not the same focal point as UNFCCC focal point.

Author selection

- Done by Working Group Chairs from a pool of authors nominated by the countries.
- Top Criteria: Does the author have the expertise to address the issues outlined?
Science credibility and publication list
- Other criteria: Geographic balance, gender balance, have the authors served before?

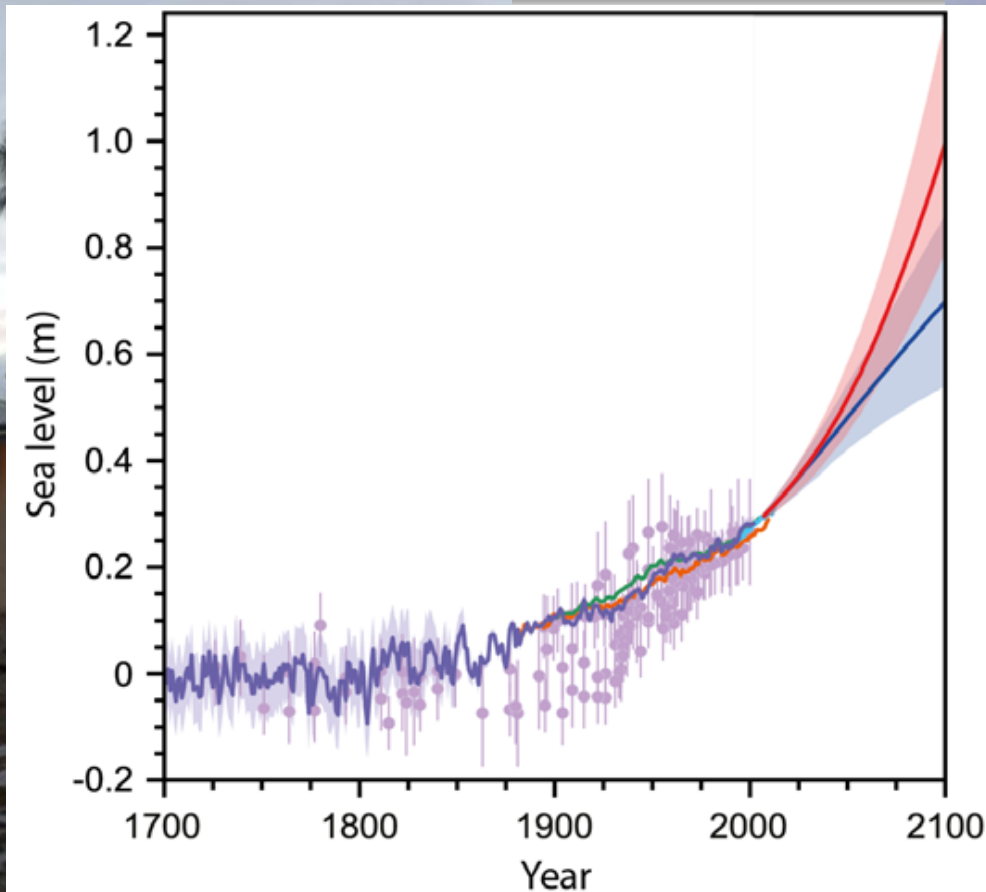
Key information and Web sites

<http://www.ipcc.ch/>

- Pacific vice chairs: David Wratt NZ and Neville Smith AUS
 - Elisabeth A. Holland, Professor of Climate Change, Director of the Pacific Center for the Environment and Sustainable Development, University of the South Pacific, elisabeth.holland@usp.ac.fj, 679-999-4213

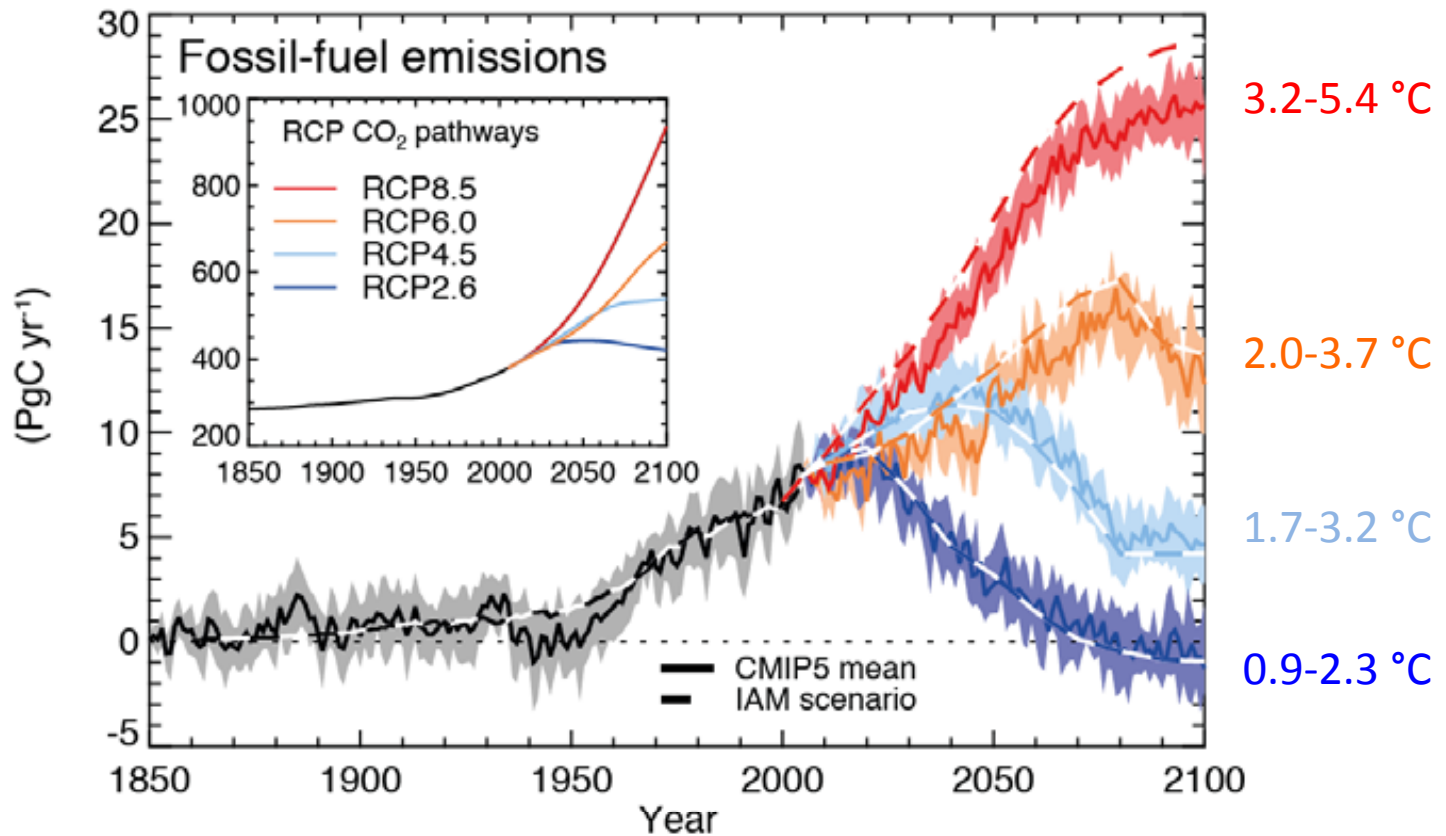
Sea Level Rise

IPCC AR5 WG 1, The Physical Science Basis, Summary for Policy Makers , <http://www.climatechange2013.org>



What does the Future Hold?

Warming to 2013: 0.85°C



How much CO₂ can we emit?

IPCC AR5 WG1, www.climatechange2013.org

1.5 °C of warming

Total emissions:

2175 Pg CO₂

Remaining global emissions: **275 Pg CO₂**

Years to exceedance:

8 years

2°C of warming

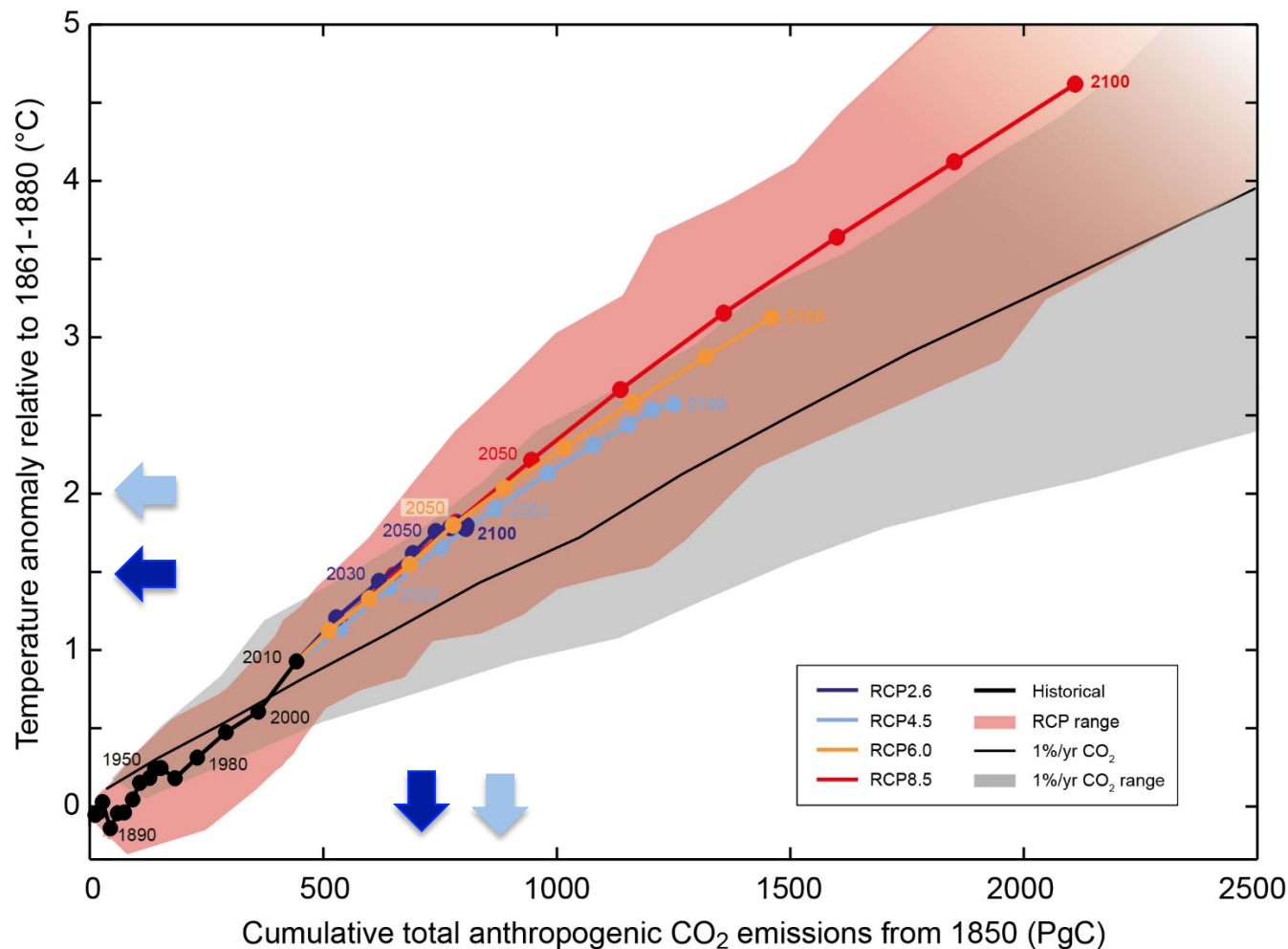
Total emissions:

2900 Pg CO₂

Remaining global emissions: **1000 Pg CO₂**

Years to exceedance:

34 years



Pacific Voices

Watch Statement by Ms. Kathy Jetnil-Kijiner, Civil Society Representative from the Marshall Islands at the opening of the Climate Summit 2014

webtv.un.org/watch/kathy-jetnil-kijiner-climate-summit-2014-opening-ceremony/3801325934001