## SPECIAL REPORT on the

# OCEAN AND CRYOSPHERE IN A CHANGING CLIMATE (SROCC)

### Background

IPCC Special Reports are designed to address policy-relevant issues that require integrated input from more than one of the IPCC's three Working Groups (WG). They also provide an opportunity to address these issues in a more comprehensive way than is possible in the main assessment reports of the IPCC. The SROCC is developed

> under joint scientific leadership of WGI (The Physical Science Basis) and WGII (Impacts, Adaptation, and Vulnerability) and builds on scientific questions that emerged from seven government proposals.

Purpose

**Provide** a cross-cutting assessment including:

- The role of the ocean and cryosphere in the climate system observed and projected changes Risks, vulnerability, and impacts on natural and human systems
- Responses to enhance resilience, adaptation options, limits and trade-offs

**Present** new and updated information for decision-makers to inform the design and implementation of appropriate policies and actions

#### Content

- 1. Framing and Context of the Report
- 2. High Mountain Areas
- 3. Polar Regions
- 4. Sea Level Rise and Implications for Low Lying Islands, Coasts and Communities
- 5. Changing Ocean, Marine Ecosystems, and Dependent Communities
- 6. Extremes, Abrupt Changes and Managing Risks
- + Cross-Chapter Box on Low Lying Islands and Coasts
- + Case studies





## **Get Involved!**

- Get your research submitted by 15 October 2018 and accepted by 15 May 2019!
- Register as Expert Reviewer at www.ipcc.ch



Registration opens for Expert Reviewers (April 2018 and October 2018)

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**Further info:** 

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