



UNFCCC RINGO OCEAN INTEREST GROUP SB62– June 2025

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A selection ocean-climate nexus issues

- Sea Level Rise
- Coastal erosion
- Ocean acidification
- Fisheries and aquaculture
- Loss of cultural resources and artifacts
- Ocean warming
- Deep sea mining
- Blue finance
- Coastal flooding
- Salination of soil and water
- Ocean monitoring
- Ocean activity enforcement
- Algal blooms/Anoxia
- Maritime transport
- Ocean based renewable energy
- Human migration out of the coastal zone
- Coastal and ocean conflict
- Upstream uses and ocean connections
- Species/biodiversity loss
- Mangrove/natural systems restoration and conservation
- Blue carbon and ocean CDR
- Ocean community engagement
- Ocean biodiversity/ BBNJ

Context: United Nations Decade of Ocean Science for Sustainable Development

- **"The Science We Need For The Ocean We Want"**
- The United Nations has proclaimed a Decade of Ocean Science for Sustainable Development (2021-2030) to support efforts to reverse the cycle of decline in ocean health and gather ocean stakeholders worldwide behind a common framework that will ensure ocean science can fully support countries in creating improved conditions for sustainable development of the Ocean.



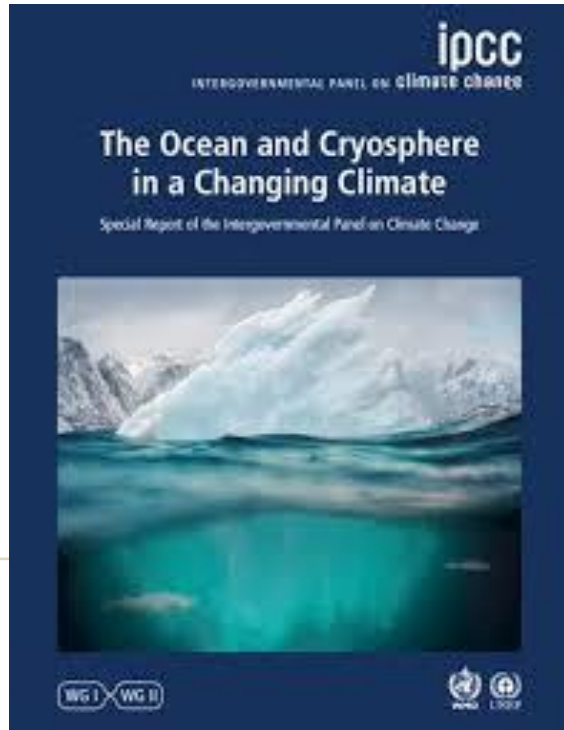
**2021
2030**

United Nations Decade
of Ocean Science
for Sustainable Development

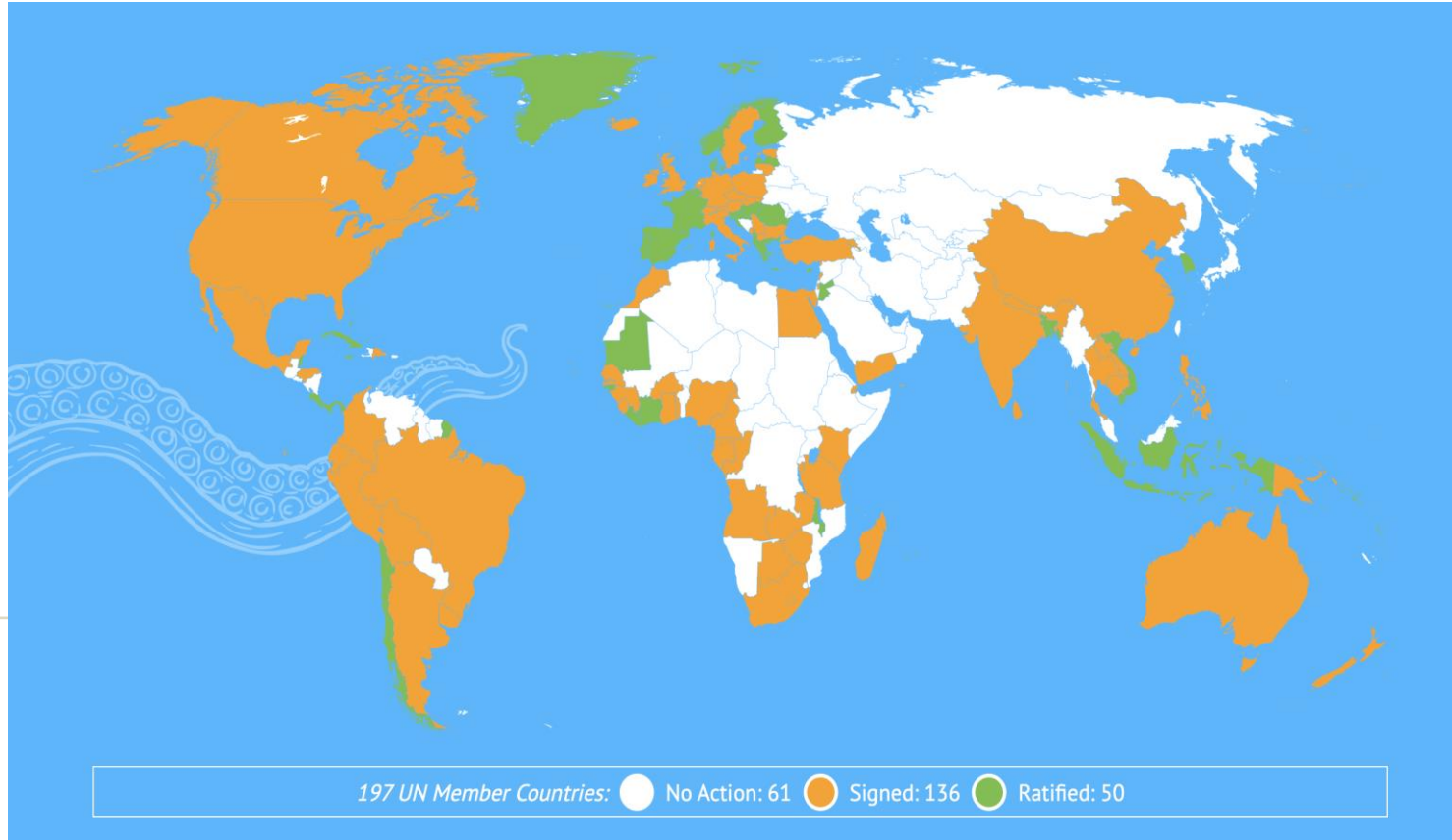
Context: The UN Ocean Conferences



Context: Ocean and Climate Reports



Context: The High Seas Treaty/BBNJ



Ocean issues and the Glasgow Pact

- Preamble: “the importance of ensuring the integrity of all ecosystems, including forests, the ocean and the cryosphere...”
- Article 21 - marine ecosystems are recognized as “carbon sinks”
- Article 60 of the final decision (1/CP.26) invites the relevant work programs and constituted bodies under the UNFCCC to consider how to integrate and strengthen ocean-based actions in their existing mandates and workplans.
- Article 61 introduces the organization of an annual “ocean-climate” dialogue held by the Chair of the Subsidiary Body for Scientific and Technological Advice, known as the SBSTA, from June 2022





The Ocean and Climate Dialogues

Date	Event	Venue
3 April 2025	Virtual Informal Exchange of Views on the Preparation for the Ocean and Climate Change Dialogue 2025	Virtual
March 2025	Message To Parties and Observers – Letter from the Co-Facilitators of the 2025 Ocean and Climate Change Dialogue	
11–12 June 2024	Ocean and Climate Change Dialogue 2024	Bonn
13–14 June 2023	Ocean and Climate Change Dialogue 2023 – Day 1 Ocean and Climate Change Dialogue 2023 – Day 2	Bonn
15 June 2022	Ocean and Climate Change Dialogue 2022	Bonn
2–3 December 2020	Ocean and Climate Change Dialogue 2020	Virtual

Ocean- Climate Dialogue 2025

NDCs and ocean-based
measures

The Global Goal on
Adaptation

Ocean-biodiversity-
climate synergies

What to Follow if you are interested in ocean issues

- TEC C.4.1 -- Technology Mechanism reports and discussion
- Article 6, Carbon markets and finance implications
 - Mitigation Work Programme
 - Nairobi Work Programme
- Sharm el-Sheikh mitigation ambition and implementation work programme
 - Global Goal on Adaptation
- Party NDC development and implementation





The RINGO ocean group has two goals:

- 1) To establish an international interdisciplinary knowledge exchange hub around ocean and coastal climate change issues
- 2) To support the RINGO network by sharing information about ocean and coastal aspects of the ongoing UNFCCC negotiations

Ocean Group Work

- 83 Participants representing 18 different countries
 - Collaboration on side event applications
 - Reporting of ocean related negotiations
 - Networking and relationship building
 - Co-authoring papers for journal submissions
 - Bi-lateral meetings with decision-makers





Quarterly Meetings Online

- Meetings held on first Thursday of February, May, August, and November
- ~12-15 participants usually in attendance
- Next meeting will be held August 7 2025



Thank You and Join Us!

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