



UNFCCC COP 30 – Belém, Brazil
UN-Oceans side event
Friday, 14 November 2025, 13:15-14:45
(Room: SIDE EVENT ROOM 6)

Ocean-climate-biodiversity nexus: leveraging synergies across frameworks

As the ocean-climate-biodiversity nexus gains more recognition in international fora, this side event will examine how UN-Oceans can assist States in leveraging opportunities for synergies across frameworks and instruments, address interrelated challenges, and achieve sustainable development.

The ocean is a vital component of the climate system and a key part of climate solutions. It regulates global temperatures and absorbs around 30% of the carbon dioxide produced by human activities. Marine ecosystems play a crucial role in maintaining climate stability and supporting the global carbon cycle, but are impacted by changes in climate. Blue carbon habitats store carbon and support marine life by providing key breeding and feeding grounds. As one of the planet's richest reservoirs of biodiversity and largest carbon sink, the ocean is home to an estimated 500,000 to 10 million species, many of which remain to be classified. In addition, ocean-related activities and sustainable and equitable ocean governance frameworks are essential to achieve sustainable development and key to effective climate change adaptation and mitigation action, as well as realizing and safeguarding human rights, including the right to a clean, healthy and sustainable environment.

The interlinkages between the ocean, climate change and biodiversity, are increasingly mainstreamed in global policy, legal instruments and frameworks and multilateral processes, including a human rights perspective. Actions that leverage these interlinkages between existing instruments and frameworks, such as the BBNJ Agreement, the Paris Agreement, and the Kunming-Montreal Global Biodiversity Framework, are critical to maximize impact, avoid duplication of efforts, and ensure coherent, effective and equitable responses to the challenges of the triple planetary crisis.

This side event aims to explore how UN-Oceans, an interagency mechanism for cooperation and coordination on ocean and coastal matters, through its members, can support States in leveraging these synergies, including through capacity-building activities.

UN-Oceans members organizing/supporting the side-event include: CBD, CITES, FAO, IAEA, IMO, IOC-UNESCO, OHCHR, UN-DESA, UN-DOALOS, UN-ESCAP, UNCTAD, UNEP, UNFCCC and UNOPS.