



Ocean, Climate & Society: *the UNFCCC & ocean mitigation, adaptation, finance and capacity building*

COP28, December 4, 15:00-16:30 GST, SE Room 7, Zone 6, Building 85, Blue Zone. [Livestream](#) and [COP28 UNFCCC app](#)

PML | Plymouth Marine Laboratory



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ABOUT

Ocean ecosystems & coastal communities are being impacted by climate change, but the ocean also offers adaptation & mitigation actions. We will show examples of adaptation, governance and finance framework opportunities, incl. for the global south, collaboration and ocean integration in the UNFCCC

Moderator: Matt Frost, Head of International Office, Plymouth Marine Laboratory

Panellists:

- **Niall O’Dea, Co-Facilitator UNFCCC Ocean & Climate Change Dialogue, Senior Assistant Deputy Minister of Strategic Policy at Fisheries and Oceans Canada (DFO).** Summary of the mandated UN Ocean & Climate Change Dialogue on the integration of the ocean across the UNFCCC processes
- **Antonio Basanta Fernández, Director General of Fisheries, Aquaculture and Technological Innovation, Council for the Sea, Xunta De Galicia, regional government.** Governance perspective and fisheries decarbonization of the Council for the Sea of Xunta de Galicia.
- **Steve Widdicombe, Co-Chair Executive Council, Global Ocean Acidification - Observing Network.** How science can help in ocean-based adaptation and mitigation options
- **Tarub Bahri, Fishery Resources Officer, FAO - Fisheries and Aquaculture Division.** Climate change adaptation and mitigation solutions in aquatic food systems
- **Katharine Palmer, Maritime Lead, Climate Champions.** Challenges and actions for the shipping emissions reduction
- **Gabriella Gilkes, Programme Manager, Convex Seascape Survey, Blue Marine Foundation.** Convex Seascape Survey: the potential role of seabed and sediment carbon as a blue carbon sink
- **Torsten Thiele, Global Ocean Trust.** How to mobilise finance for capacity building
- **Laurence Pessez, Global Head of Corporate Social Responsibility, BNP Paribas.** Opportunities for the financial sector to scale up innovations for a sustainable ocean and develop the blue economy
- **Jeff Ardron, Commonwealth Secretariat.** Integration of ocean-climate-biodiversity actions across the UNFCCC, CBD, and BBNJ

Followed by a Q&A with the audience