

The Ocean, its ecosystems & the UNFCCC: what actions now for effective Ecosystem based Adaptation (EbA)?

COP27, November 11, 9:00-10:30 EET, Ocean Pavilion, Blue Zone

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ABOUT

Investing in actions to sustainably manage, conserve & restore biodiversity & ecosystems is essential for maintaining the ecosystem services critical for climate change adaptation & disaster risk reduction, reducing vulnerabilities, & increasing resilience. Effective Ecosystem based Adaptation (EbA) could provide local adaptation & mitigation options but with rapidly advancing climate change is there a still a window of opportunity for such investment & action? Is there a global warming limit when this window will close?

Expert panellists will share the latest scientific evidence to better inform policy makers on EbA, its uncertainties, its co-benefits, and temperature & time limits for action followed by Q&A with the audience.

Moderator: **Carol Turley**, Head of International Office, Plymouth Marine Laboratory

Panellists:

Hans Otto Pörtner, Co-Chair Intergovernmental Panel on Climate Change (IPCC) WGII, Alfred Wegener Institute

David Obura, Founding Director, CORDIO East Africa

Nozi Mbongwa, Senior Project Manager WILDOCEANS, WILDTRUST, South Africa

Mayor Jean Te of Libertad, Antique, Philippines and a Rare Coastal 500 network member

Ruth Mathews, Coordinator, Action Platform for Source-to-Sea Management, Senior Manager, Stockholm International Water Institute.

Followed by a Q&A with the audience