



The ocean, society & the drive towards net zero *challenges, opportunities & cross-sectorial responses incl. business, science, finance, and transport*

COP27, November 8, 15:00-16:30 EET, Ocean Pavilion, Blue Zone

Photo by Alin Meceanu on Unsplash

ABOUT

The ocean is at the intersection of all the major challenges facing humanity - climate change, nature & biodiversity loss, energy & food security, governance & equity etc. This event will showcase the challenges on & actions by different ocean sectors to help limit warming to 1.5 °C & achieve Net Zero whilst enhancing NDCs & improving nature & sustainable development. It will discuss how trans-sectoral collaboration can improve understanding of the complexity & feedbacks associated with actions.

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

Panellists:

- **Roel Hoenders**, Head, Air Pollution and Energy Efficiency, Marine Environment Division, International Maritime Organization
- **Tim Dixon**, General Manager, IEA Greenhouse Gas R&D Programme
- **Jana Friedrich**, Marine Environment Laboratories, International Atomic Energy Agency, Monaco
- **Amine Bel Hadj Soulami**, Head of BNP Paribas Middle East & Africa for Corporate and Institutional Banking
- **Ruth Boumphrey**, CEO, Lloyd's Register Foundation
- **Gemma Kulk**, Early Career Scientist, phytoplankton physiologist, Earth Observation Science & Applications, Plymouth Marine Laboratory, UK

Followed by a Q&A with the audience