



UN CLIMATE CHANGE CONFERENCE (COP27) 6-18 NOVEMBER 2022, EGYPT

UNFCCC COP27 Official Side Event on *Observing and understanding climate change and biodiversity from the coast to the deep ocean*

Tuesday 15 November 2022, 11.30-13.00 EET
Blue Zone (Room 5 - Memphis)

Programme

The session will emphasise the importance of biological observations, their importance for ocean and climate, and the need to link observations to policy making.

- 11.30-11.35** **Sophie Seeyave (Moderator)**
Welcome and introduction of speakers.
- 11.35-11.40** **Veronica Relano**
The importance of local community involvement in conservation of marine life for sustaining development in the context of climate change: a challenge for Marine Life 2030 and other Ocean Decade Programmes
- 11.40-11.45** **Margaret Leinen**
Biomolecular observations and the OBON programme
- 11:45-11:50** **Sarah Seabrook**
Deep sea biology and its relationship with climate - perspectives from the DOSI programme
- 11.50-11.55** **Pier Luigi Buttigieg**
Interoperable data as a means to ensure that different types of observations are compatible and available to stakeholders and policy makers
- 11.55-12.00** **Natalie Hilmi**
Blue carbon solutions: how marine ecosystems contribute to climate change mitigation by sequestering excess carbon from the atmosphere
- 12.00-12.05** **Lisa Levin**
Bringing deep-ocean observations to international policy
- 12.05-12.10** **Sonigitu Ekpe**
Next generations of leaders: the need to prepare young leaders to address the climate change crisis and inform policy through capacity development, governance, open data, and climate change mitigation
- 12.10-13.00** **Panel Discussion and Closing remarks**



Organisers

