



ECOP  
Early Career  
Ocean Professionals

PML

Plymouth Marine  
Laboratory

## Liberia, the UNFCCC and ocean-climate action - opportunities, tools & challenges

COP28, December 8, 12:00 - 13:00 GST,  
Liberia Pavilion, Zone B6, Building 73, Blue Zone

### ABOUT

The coastal zone & marine environment are some of Liberia's greatest environmental & economic assets. However, the ocean is at the intersection of all the major challenges facing humanity such as climate change, nature & biodiversity loss, energy & food security & the need for just and equitable governance. Ocean ecosystems & coastal communities are being impacted by climate change, but the ocean also offers adaptation & mitigation actions. There is an urgent need for tools in support of adapting to climate change impacts of a rapidly changing ocean especially in the case of Liberia, a least developed country, building resilience & reducing vulnerabilities are key.

This session will have a panel and audience discussion covering the role of the ocean, the consequences of climate change; capacity building and examples of collaborations (local, regional & global); opportunities for Early Career Ocean Professionals; the role of Indigenous knowledge in ocean and climate sustainability and the latest developments in ocean observations and opportunities for Africa.

### Moderator:

- **Asst. Professor Alvin Jueseah**, Chairman Department of Fisheries & Aquaculture Sciences, University of Liberia

### High Level Special Address:

- **Professor Wilson K. Tarpeh**, Executive Director, Environmental Protection Agency of Liberia

### Panellists:

- **Anthony Ndah**, Coordinator Early Career Ocean Professionals Africa, Ecosystem Scientist, Plymouth Marine Laboratory
- **Kalina Grabb**, NOAA and Global Ocean Acidification Observing Network
- **Sophie Seeyave**, Chief Executive Office, Partnership for Observation of the Global Oceans (POGO)

Followed by a Q&A with the audience