

# Lívia Gebara (IPMA/CCMAR)

Chemical oceanographer focused on the assessment/monitoring of the South & North Atlantic Oceans using organic biogeochemistry



## Main achievements:

- Co-PI of the ICW3P Project (FCT): **Marine Paleoproductivity** and the impacts of climate changes on the Iberian Margin (2021-2024)
- Evaluation of sewage contamination in the Portuguese continental shelf through fecal sterols (2023-2024)
- Water column organic matter characterization through lipid biomarkers offshore Sines (2022-2024)

## Five-Years Plan:

- New chemical biomarkers to study **Paleofire** and its relation to marine primary productivity
- Assessment and monitoring of organic matter and organic contaminants on the North Atlantic ocean

