



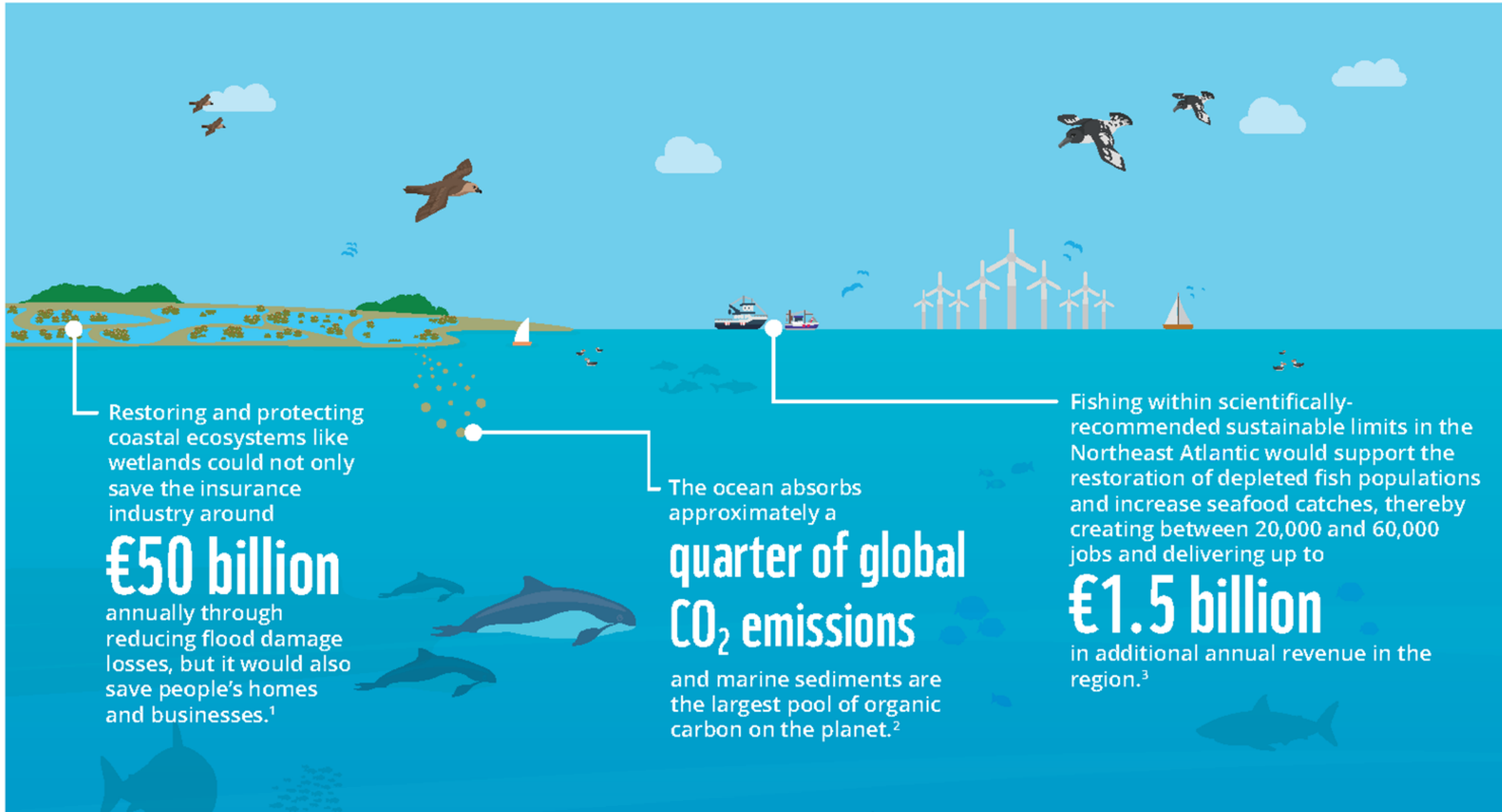
# EP event – Achieving climate neutrality and the Paris Agreement goals: Opportunities for ocean-based methods of carbon dioxide removal (CDR)

Dr Antonia Leroy, Head of Ocean Policy, WWF EPO

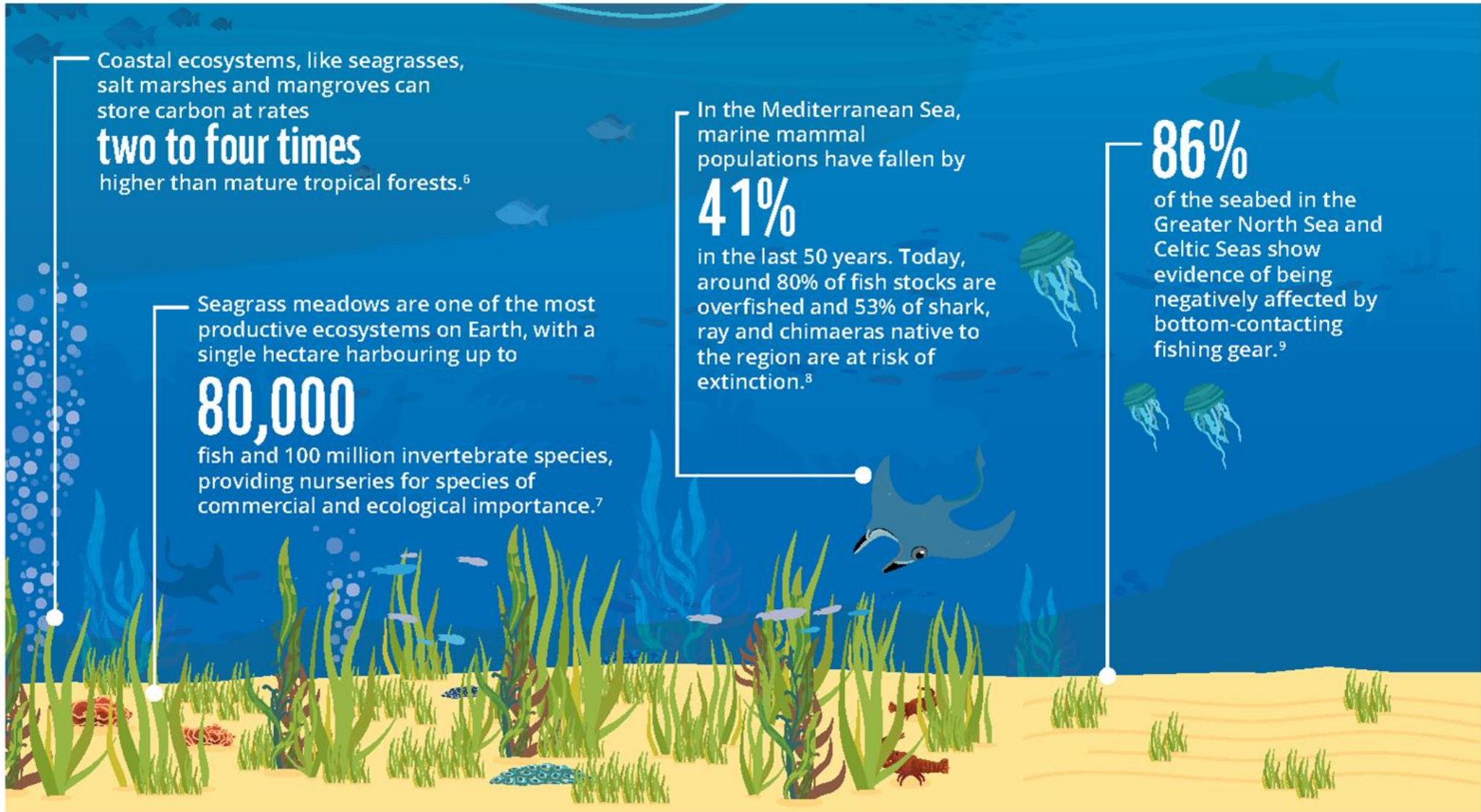
[Aleroy@wwf.eu](mailto:Aleroy@wwf.eu)



# Restore habitats and species to enhance blue carbon storage



# Blue carbon



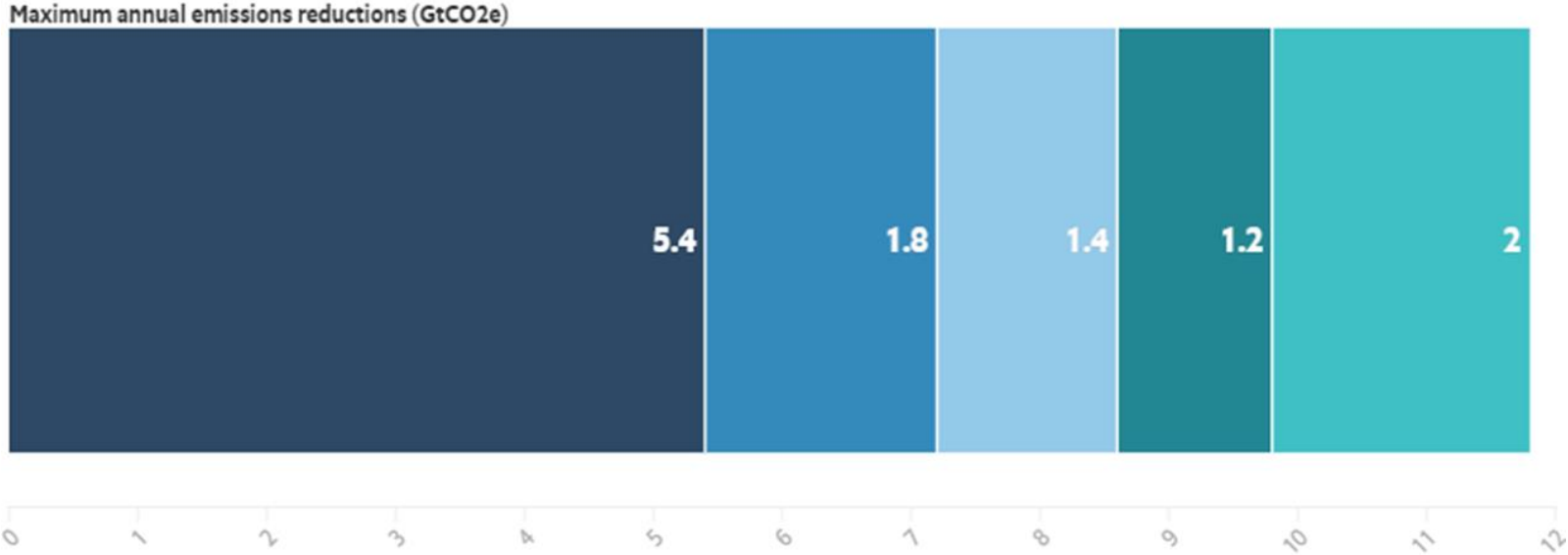
# A transition needed



## Maximum annual emissions reductions of five ocean-based climate action areas by 2050

(Maximum GtCO<sub>2</sub>e)

- Ocean-based renewable energy
- Ocean-based transport
- Coastal and marine ecosystems
- Fisheries, aquaculture and dietary shifts
- Carbon storage in seabed



Source: High Level Panel for a Sustainable Ocean Economy  
Note: Maximum annual emissions reductions to stay under a 1.5°C change relative to pre-industrial levels



# Maritime Spatial Planning in the EU