



25 FUTURE OCEAN

**Integrating science solutions
for society and nature**

1st and 2nd July : Glaziers Hall



1st July 2025

08:30 – 09:00 Arrival and refreshments

Day 1: Opening

09:00 – 09:10 **Keynote:** Prof. Rachel Mills (Senior Vice President, Kings College London)

09:10 – 09:15 **Welcome video:** Daniel Zeichner MP (Minister for Food Security, Defra)

09:15 – 09:20 **Welcome address:** Sally Randall (DG Environment Group, Defra)

09:20 – 10:05 **Defra group panel discussion:**
Chair: Justine Bejta (Deputy Chief Scientific Advisor, Defra)
Panellists:

- Prof. Grant Stentiford (Chief Scientist, Cefas)
- Aisling Lannin (Head of Evidence and Evaluation, MMO)
- Peter Brotherton (Director of Science, Natural England)
- Dave Stone (Chief Scientist, JNCC)
- Robert Bradburne (Chief Scientist, Environment Agency)

10:05 – 10:15 **Conference overview:** Prof. Grant Stentiford (Chief Scientist, Cefas)

Session 1: Nature Recovery

10:15 – 10:20 **Introduction:** David Righton (Lead: Ecosystem Resilience, Cefas) and Murray Thompson (Head of Ecology and Biodiversity Science, Cefas)

10:20 – 10:35 **Keynote:** Dame Prof. Theresa Marteau (Director of the Behaviour and Health Research Unit, University of Cambridge)

10:35 – 10:50 Refreshments

10:50 – 11:40 **Science presentations:**

- Prof. Michel Kaiser (Chief Scientist, Heriot-Watt University)
- Caroline Rowland (Scientific Strategic Head: Ocean, Cryosphere and Climate, Met Office)
- Richard Unsworth (Associate Prof. Biosciences, Swansea University)
- Prof. Kerry Howell (Deep Sea Ecology, University of Plymouth)



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11:40 – 12:40	Interactive panel session: Perspectives on the state and recovery of marine ecosystems	RV Cefas Endeavour tours (Register to attend)
12:40 – 13:50	Listen and lunch: Science Innovation Showcase	Lunch
Session 2: Clean Energy		
13:50 – 13:55	Introduction: Michaela Schratzberger (Director of Environment and Energy, Cefas)	
13:55 – 14:15	Keynote: Prof. Susan Gourvenec (Deputy Director Marine and Maritime Institute, University of Southampton)	
14:15 – 14:55	Energy Transition panel: Discussion and audience Q&A Chair: Andrew Gill (Principal Scientist, Cefas) Panellists: <ul style="list-style-type: none">• Jennifer Gomez Molina (Co-chair of Technical Leadership Board, IMarEST)• Prof. Deborah Greaves (Ocean Engineering, University of Plymouth)• Prof. Feargal Brennan (Offshore Engineering, University of Strathclyde)	
14:55 – 15:15	Refreshments	
15:15 – 15:55	Spatial Prioritisation panel: Discussion and audience Q&A Chair: Andrew Kenny (Principal Ecosystem Scientist, Cefas) Panellists: <ul style="list-style-type: none">• Olivia Thomas (Head of Marine Planning, The Crown Estate)• Keith Cooper (Senior Marine Ecologist, Cefas)• Chloe Meacher (Head of Sustainability, Defra)	
15:55 – 16:05	Closing comments: Tim Green (Interim CEO, Cefas)	
16:05 – 16:15	Relocation	
16:15 – 17:15	Networking session: Nature Recovery and Clean Energy	
17:15 – 18:30	Evening networking event: Welcome by Mark Pendlington (Chair of Management Board, Cefas)	



2nd July 2025

08:30 – 09:00	Arrival and refreshments		
Day 2: Opening			
09:00 – 09:10	Welcome: Prof. Grant Stentiford (Chief Scientist, Cefas)		
09:10 – 09:25	Keynote: Dr. Tiara Moore (CEO, Black in Marine Science)		
Session 3: Water Health			
09:25 - 09:30	Introduction: Prof. David Bass (Lead: One Health Hazards, Cefas)		
09:30 - 09:45	Keynote: Prof. Davey Jones (Soil and Environmental Science, Bangor University)		
09:45 - 10:35	Session presentations and audience Q&A: <ul style="list-style-type: none">Alison Debney (Wetlands Conservation Lead, ZSL)Ruth Barden (Director of Environmental Strategy, Wessex Water)Prof. David Bass (Lead: One Health Hazards, Cefas)		
10:35 - 10:55	Refreshments		
10:55 - 11:35	Catchment to Coast panel - discussion and audience Q&A: Chair: Prof David Bass (Lead: One Health Hazards, Cefas) Panellists <ul style="list-style-type: none">Nicola Rogers (Evidence and Engagement Programme Manager, Rivers Trust)Roger Proudfoot (Estuary and Coast Manager, Environment Agency)Prof. Shelagh Malham (Marine Biology, Bangor University)Carolyn Cadman (Director of Natural Resources, South West Water)		
11:35 - 12:30	Aspiration to action: Advancing representation in Ocean Science (Register to attend)	Networking session: Water Health	RV tours (Register to attend)
12:30 - 13:05	Lunch		



2nd July 2025

Session 4: Aquatic Food Security

13:05 - 13:10

Introduction: Julie Bremner (Lead: Systems Monitoring and Assessment, Cefas) and Marcus Coleman (CEO, Seafish)

13:10 - 13:25

Keynote: Marcus Coleman (CEO, Seafish)

13:25 - 14:15

Session presentations: What is preventing aquatic foods from having a seat at the food security table?

- Melanie Siggs (Director of Strategic Engagements, Global Seafood Alliance)
- Prof. Kieran Hyder (Lead: Sustainable Aquatic Food, Cefas)
- Prof. Charles Tyler (Environmental Biology, University of Exeter)
- Mike Cohen (CEO, The National Federation of Fishermen's Organisations)

14:05 - 14:15

Relocation and refreshments

14:15 - 15:10

Breakout sessions: What are the opportunities for science and research to help ensure seafood fulfils its potential in the UK food mix?

Delegates will explore science and research responses to the challenges set out in the plenary. Together, attendees will propose, discuss and rank potential solutions.

15:10 - 15:15

Relocation

15:15 - 15:40

Panel and audience Q&A

RV tours (Register to attend)

15:40 - 16:10

Conference review and outcome panel:

Chair: Dr. Sian Limpenny (Director of Strategy and Delivery, Cefas)

16:10 - 16:15

Closing comments: Prof. Grant Stentiford (Chief Scientist, Cefas)