

# Conservation beyond the coast and the work of JNCC

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- JNCC advises UK Government and devolved administrations on UK-wide and international nature conservation.
- A key part of our work is the active stewardship of marine natural resources.
- We work closely with other government bodies, NGOs, research institutions and industry.

**Beyond the Coast 2018: JNCC's conference on the future of the UK's offshore marine environment** is taking place on 26<sup>th</sup> and 27<sup>th</sup> June 2018. For more information, speak to us at the JNCC exhibition stand, or visit <http://jncc.defra.gov.uk/offshoreconference>



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 **JNCC**

# Priorities for 2018



**Marine  
pollution /  
plastics**

**Rachel  
Wyatt**

**MPA / MCZ  
designation &  
managment**

**Jean-Luc  
Solandt**

**EU Exit  
(Fisheries)**

**Debbie  
Crockard**

# Welsh priorities for 2018



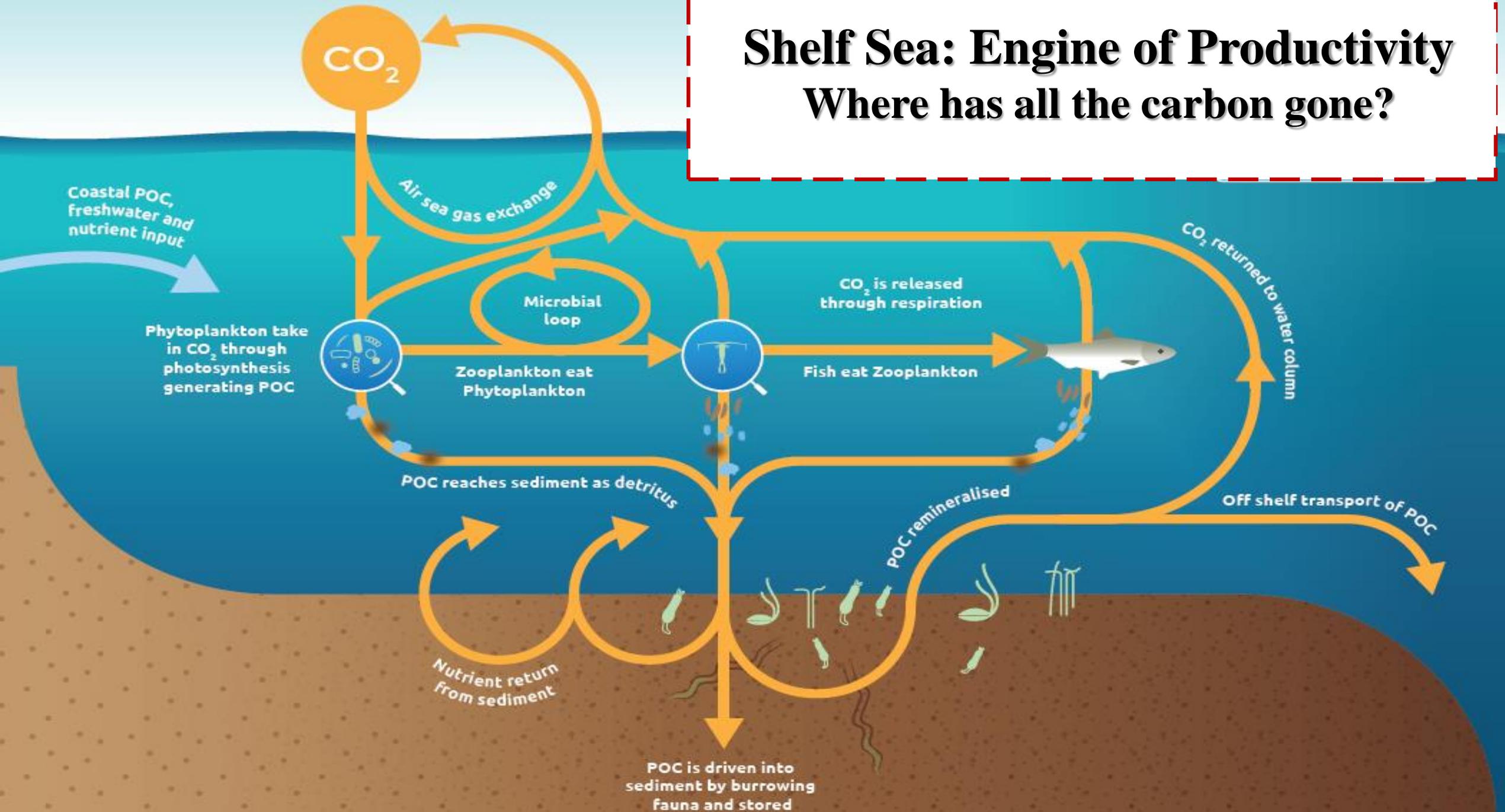
**Wales  
National  
Marine Plan**

**Turning the  
Tide MPA  
managment  
&  
MCZ  
designation**

**Fisheries  
Manage-  
ment**

# Shelf Sea: Engine of Productivity

## Where has all the carbon gone?





# Science to Policy Tool



Policy Briefs



Infographics



Open Data



Contact Details

## Enhancing knowledge exchange and encouraging collaborations to support marine and coastal management

Multi-disciplinary, multi-sector management issues

BUT why collaborate?

- incentives & opportunities
- barriers & solutions

Improved understanding between communities and improved mechanisms for collaboration



**Dr Katherine Yates**

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## Starts with understanding the communities

Online questionnaire  
Follow-up interviews  
Series of workshops

Identify issues and opportunities  
Develop solutions

Diverse input needed, **get involved!**



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# Managing the inshore marine environment in the Marine and Coastal Access Act era: the Welsh Experience

Dr Alan Terry, Ms Kerry Lewis, Mr Blaise Bullimore

## Background

- MCAA 2009 abolished SFCs
- England: IFCA created with twin role of fisheries management and conservation for inshore waters
- Wales: centralised model – all fisheries functions taken in-house

# Key findings

Welsh Government has not:

- used its MCAA powers to create Marine Conservation Zones
- engaged meaningfully with pre-existing European Marine Site management groups

National Assembly for Wales has failed to impose duty on WG, as inshore fisheries manager, to engage with marine conservation managers

WG does not genuinely engage with the fishing industry and other marine stakeholders

WG is not:

- effectively utilising its resources to adequately monitor fishing activity
- carrying out adequate effective enforcement

WG does not appear to have created a regime which learns from its mistakes.



# Eco-moorings start to take hold: what have we learnt so far?

- Defra studies
- Management will be location specific
- NT/NE/MMO workshop
- EMF trials – Devon, Cornwall, Wales, Dorset, Isle of Man



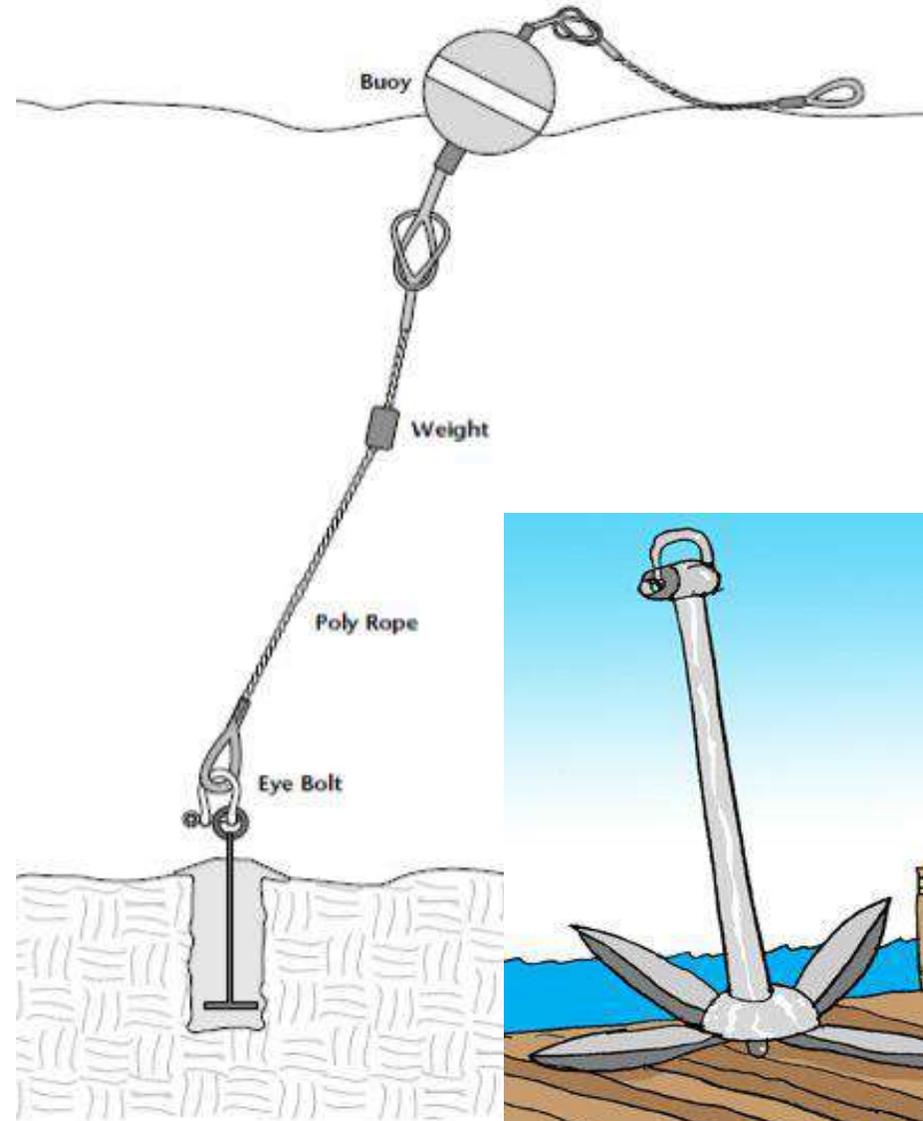


## Next steps – and can you take part?

- Information sharing network set up
- More EMF trials – support from manufacturers
- RYA/NE/MMO website

Contact:

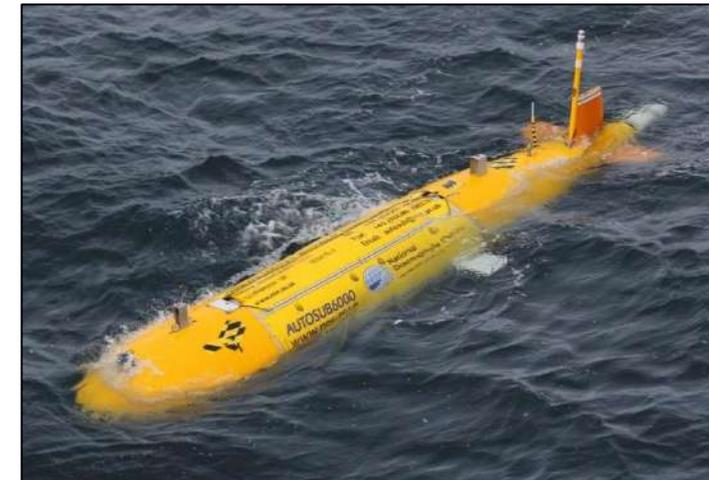
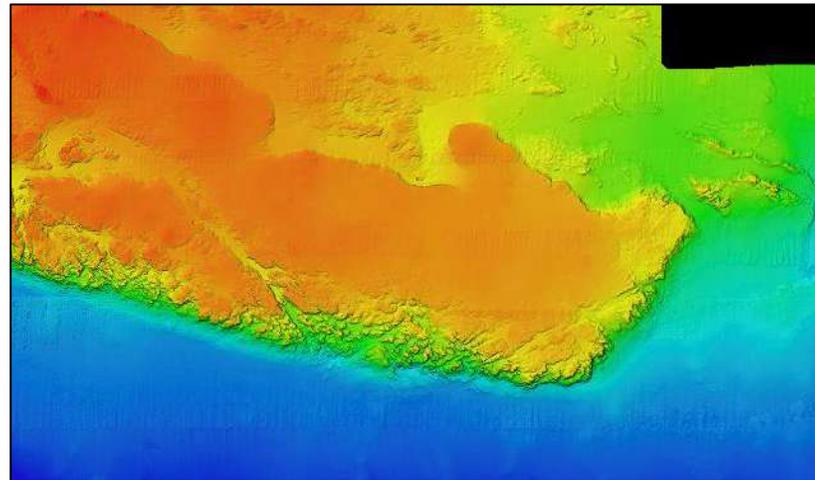
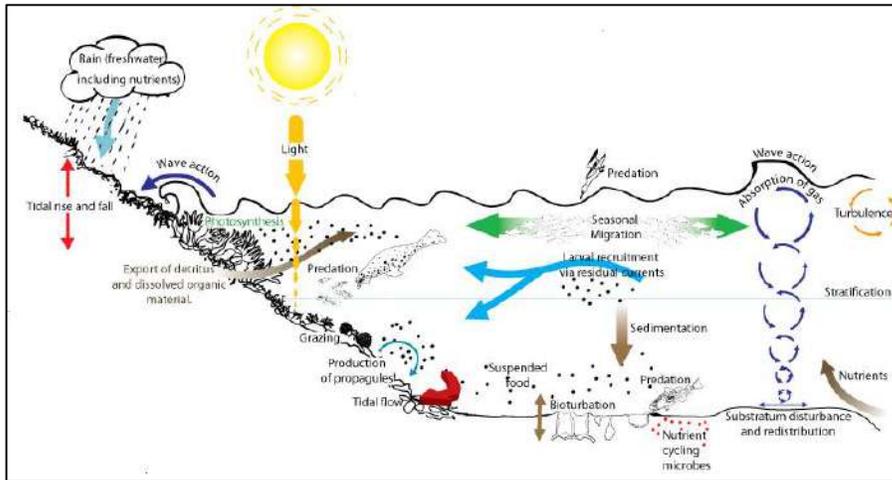
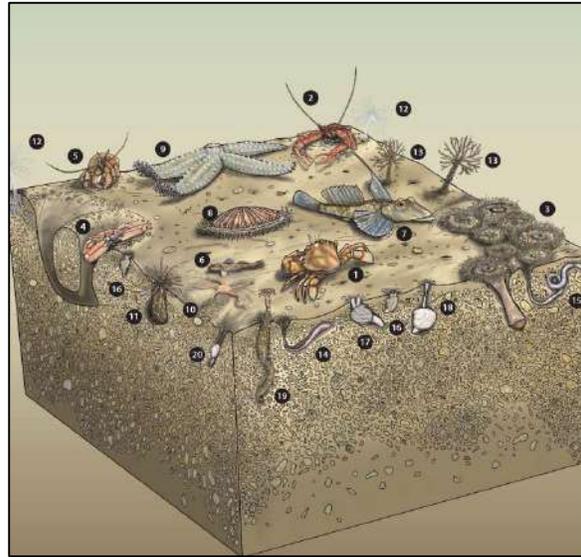
Jan.Maclennan@naturalengland.org.uk



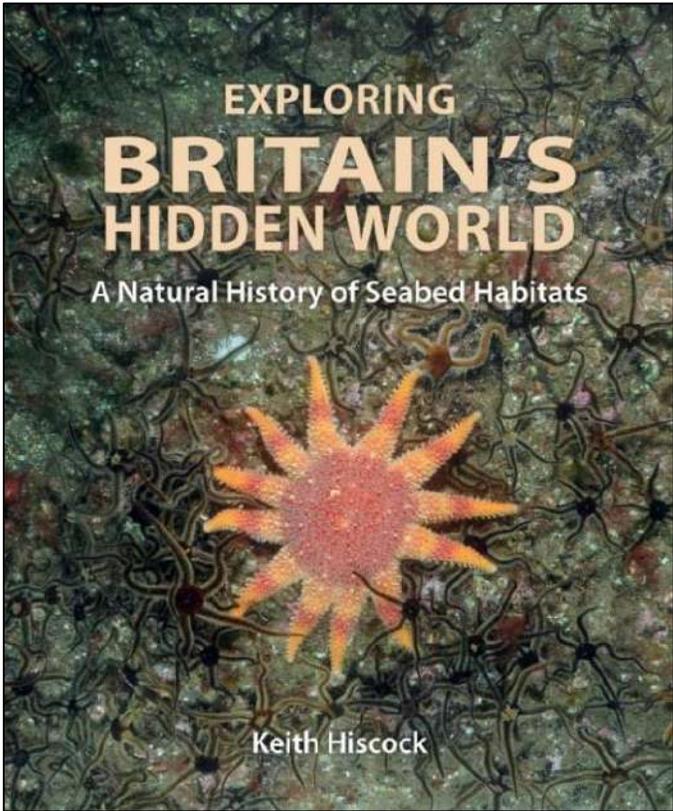
*“If you think the anchor is big,  
you should see my boat.”*

# “The world likes to see”

Improving understanding of our shallow seas requires visualisation, accurate scientific information and a summary of what we know.



# So, a book: *Exploring Britain's Hidden World: a Natural History of Seabed Habitats*



*Britain's Hidden World* is about exploration and discovery. It is about the character, the beauty and the fascination of life in our shallow seas. The book is intended to inform the reader with a minimum of technical terminology. It is intended to be enjoyed, to inspire and, hopefully, to surprise.



264 pages

Publication: 26 March 2018

Pre-publication price: £19.99

Produced with sponsorship from:





# Heavy Fuel Oil (HFO) Free Arctic Campaign Clean Arctic Alliance



## Key achievements:

- US-Canada Joint Arctic Statement on Arctic HFO-Ban
- Canadian (+ 6 co-sponsors) proposal to the IMO to consider mitigation of risks associated with HFO
- EU Parliamentary Resolution and Nordic Council Resolution supporting Arctic HFO-Ban
- Launch of Arctic Commitment
- Groundswell of support from industry (e.g. Hurtigruten) & Indigenous voices



# The Arctic Commitment

- Launched in January 2017 by the Clean Arctic Alliance and cruise ship operator Hurtigruten
- Aims to protect Arctic communities and ecosystems from the risks posed by the use of heavy fuel oil
- **Calls on the IMO to phase out the use and carriage of heavy fuel oil by Arctic shipping.**
- Signed by over 65 organisations and individuals, including IKEA Supply AG, Association of Arctic Expedition cruise operators, Sir Ranulph Fiennes, Inuit Circumpolar Council Greenland, etc.

**We invite you to sign the Arctic Commitment:**  
**Arctic.Commitment@HFOFreeArctic.org**

<http://www.hfofreearctic.org>



THE ARCTIC  
COMMITMENT

# THE GREEN BLUE: WORKING TOGETHER TOWARDS SUSTAINABLE BOATING



A joint environment initiative

Kate Fortnam, Campaign Manager

[www.thegreenblue.org.uk](http://www.thegreenblue.org.uk)



# THE GREEN BLUE: EDUCATIONAL AWARENESS CAMPAIGN

## Our aims:

- Increasing awareness amongst the recreational boating community around MPAs and encouraging environmental best practice to minimise any impacts. A focus on priority sites around the UK.
- Raising awareness of invasive non-native species and encouraging the recreational boating community to adopt biosecurity where possible.



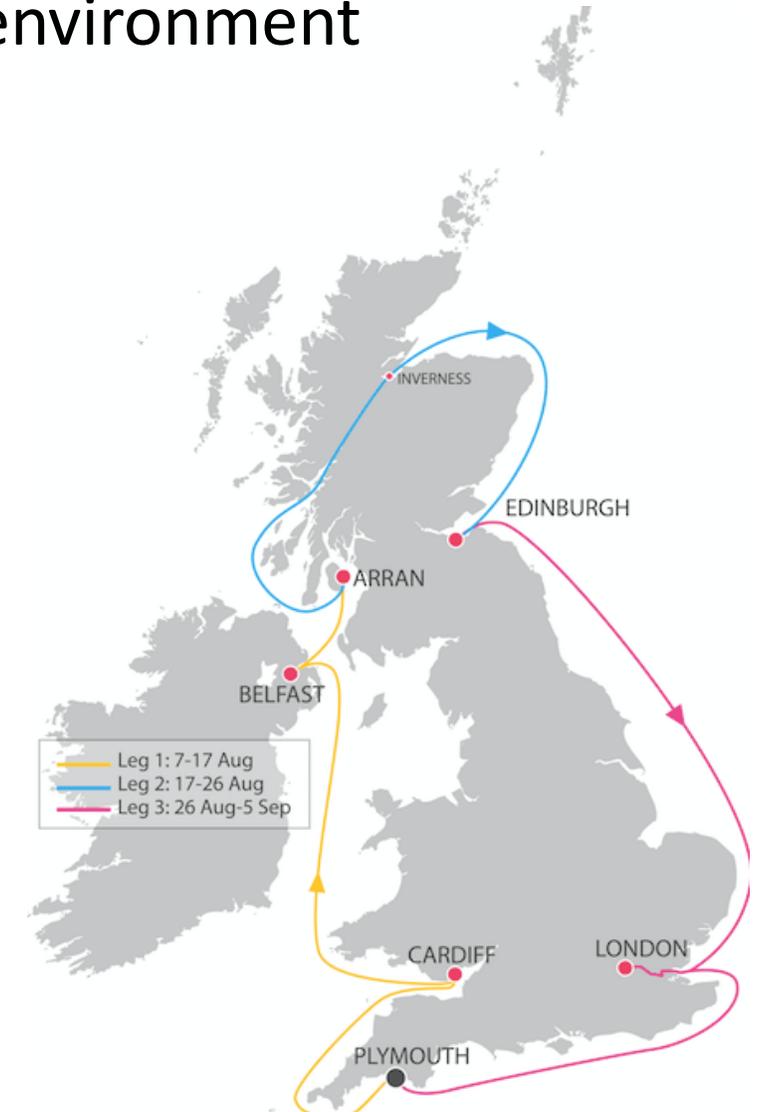
# exXpedition

Round Britain 2017

Exploring the issue of plastics, chemicals, endocrine disruptors and carcinogens in our personal and global environment



©Sky



Bryony Meakins, Coastal Futures 2018

Beach clean-ups



© eXXpedition, Deborah Stott

Sky Ocean Rescue's plastic whale



Manta trawl sample



Continuous Plankton Recorder



Collaborating, MCS and Wild about Scotland



Art at the Edinburgh Fringe



© eXXpedition

Art installation, London



© eXXpedition, Deborah Stott



A Plastic Voyage

A Plastic Voyage: A Sky documentary

Bryony Meakins, Coastal Futures 2018

# The Commonwealth's Blue Charter

Coastal Futures

17 & 18 Jan. 2018

**Jeff Ardron**

**Adviser Ocean Governance**

Commonwealth Secretariat

[j.Ardron@commonwealth.int](mailto:j.Ardron@commonwealth.int)



The Commonwealth



## The Blue Charter in 1 slide...

- *Acknowledging* the value of **the many global commitments...**
- *Are concerned* that despite our progress in some areas, our continuing efforts in addressing the many ocean issues, as reflected in existing declarations and commitments, may **exceed our capacities...**
- ***Agree to cooperate with one another in meeting our ocean commitments...***
- *Invite* Commonwealth member countries to come forward as **Blue Commonwealth Champions...**
- ***Commit to taking a principled approach*** consistent with the Charter of the Commonwealth to meeting our ocean commitments, including in ocean planning, economic development, and environmental conservation.