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SEPTENTRIONALES

NORTH WESTERN  
WATERS  
ADVISORY COUNCIL

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## The Impact of Climate Change on Fisheries in the North Western Waters: Examining policy, research, and potential mitigation and adaptation strategies

A 1-Day virtual Workshop organised by the NWWAC FG Climate & Environment

### Agenda

<b>Part 1:</b>	<b>Impact of Climate Change on the oceans</b>
09:30 – 09:35	<u>Welcome from NWWAC ExCom Chair</u>
09:35 – 09:55	<u>The international policy dimension in relation to climate change and fisheries</u> Ernesto Peñas Lado, IUCN Fisheries Expert Group
09:55 – 10:15	<u>Climate change effects on European fisheries: from physics to fish prices</u> Dr. Myron Peck, Royal Netherlands Institute for Sea Research
10:15 – 10:45	Q & A
10:45 – 11:00	Coffee break
<b>Part 2:</b>	<b>Climate Change &amp; fisheries in the NWW</b>
11:00 – 11:20	<u>Climate impacts on productivity of NWW fish stocks and how fisheries management can adapt</u> Dr Tara Marshall, University of Aberdeen
11:20 – 11:40	<u>Everything you wanted to know about Climate Change, but were afraid to ask</u> David Reid, Glenn Nolan and Caroline Cusack, Marine Institute
11:40 – 12:00	<u>Using projections and perceptions to explore climate change impacts in south-west UK fisheries</u> Dr Katherine Maltby, Gulf of Maine Research Institute
12:00 – 12:30	Q & A
12:30 – 14:00	Lunch Break



- Part 3: Mitigation and adaptation strategies for fishing fleets in the NWW**
- 14:00 – 14:20 How can fisheries lower their carbon footprint and emissions?  
Dr. Michel Kaiser, IUCN Fisheries Expert Group
- 14:20 – 14:40 Regulatory and technological challenges for fishing vessels energy transition  
Jérôme Jourdain, Union des Armateurs à a Pêche de France
- 14:40 – 15:00 How restoring fish populations helps mitigate climate change  
Rebecca Hubbard, OurFish
- 15:00 – 15:20 Climate change impacts on the west of Scotland demersal fisheries:  
past and future changes  
Dr Alan Baudron, Marine Scotland Science
- 15:20 – 15:40 Introducing the SOMBEE project: scenarios of marine biodiversity and evolution under  
exploitation and climate change  
Bruno Ernande, Yunne Shin et Ghassen Halouani, Ifremer
- 15:40 – 16:10 Q & A
- 16:10 – 16:20 Conclusions by the NWWAC ExCom Chair