



A Changing Climate for Maritime Biodiversity

Linking science to practice





Conference aim

To support action to help marine, coastal and estuarine biodiversity adapt to the impacts of a changing climate in the South West, by bringing together scientific evidence and examples of good adaptation in practice.

Programme (am)

Time	Topic	Speaker
10.00	Arrival and registration. Tea and coffee	
<i>Morning session chaired by Doug Hulyer, Board Member, Natural England</i>		
10.25	Welcome from the morning's Chair	
10.30	Overview of the new UKCP09 marine scenarios	Jon Tinker, Met Office
10.50	Communicating marine climate change evidence	Paul Buckley, Marine Climate Change Impacts Partnership
11.00	Current and projected impacts on biodiversity	John Spicer, University of Plymouth
11.20	Question and answer session	
11.30	The role of Marine Protected Areas in climate change adaptation	Chris Davis, Natural England
11.50	Case study: Climate change, seagrass and management in the South West	Emma Jackson, University of Plymouth
12.00	Plenary session: - Q&A/Open discussion: Gaps and barriers	
12.30	Lunch	

Programme (pm)

Time	Topic	Speaker
<i>Afternoon session chaired by John Spicer, University of Plymouth</i>		
13.15	A century of change in marine fish assemblage	Martin Genner, University of Bristol
13.35	Case Study: Climate change and the sea breams - bringing the tropics to the table	Douglas Herdson, Marine Fish Information Services
13.45	Non-native species: impacts and opportunities	Nova Mieszkowska, Marine Biological Association
14.05	Case Study: Slipper Limpet - Impact, Management and Utilisation	Andy Fitzgerald
14:15	Question and answer session	
14.25	Coffee break	
14.45	Climate change and sea birds	Helen Booker, Royal Society for the Protection of Birds
15.00	Safeguarding biodiversity in the face of coastal change	Lyn Jenkins, Environment Agency
15.20	Case study: Shifting Shores and biodiversity	Tony Flux, National Trust
15.30	Plenary session: - Q&A/Open discussion: Next steps	
16.00	Finish	