



Marine Species Biology & Ecology Porcupine Annual Conference

**Marine Institute, Plymouth University
March 11th-13th 2017**

Saturday 11 March 2017

08:45 Registration & coffee
09:45 Welcome and housekeeping

Session 1

09:55 ***The value of Seasearch divers***
Charlotte Bolton & Paul Kay, MCS, Ross & N.Wales
10:20 ***From cetaceans to crustaceans: the role of natural history in marine science***
Nick Higgs, Marine Institute, Plymouth
10:50 Refreshments break

Session 2

11:30 ***Marine Protected Areas: benthic recovery, storm impacts and lessons learnt***
Emma Sheehan, Marine Institute, Plymouth
12:00 ***Arctica islandica: understanding impact on this protected feature offshore***
Becky Hitchin, JNCC, Aberdeen
12:20 ***Benthic impacts of a novel, non-native shellfishery in a marine protected area***
Leo Clarke (& Roger Herbert & Richard Stillman), Bournemouth University
12:40 Lunch

Session 3

13:40 ***The lives and times of tompot blennies***
Paul Naylor, *marinephoto*
14:10 ***Behavioural field observations of black bream (*Spondyliosoma cantharus*) at breeding sites along the Dorset coast***
Matt Doggett
14:40 ***Extending the knowledge of *Raja undulata* site fidelity and their movement along the Dorset Coast***
Martin Openshaw
14:50 Discussion session on fish behaviour studies
15:05 Refreshments break

Session 4

15:35 ***Where's Onchi? A look at the occurrence of *Onchidella celtica* and its role as a climate change indicator species.***
Mike Kent, Wadebridge, Cornwall
16:05 ***How many species are there? DNA taxonomy and digital photography of nudibranchs with implications for recording of distributions, diets and other aspects of their biology***
Bernard Picton, Ulster Museum, N.Ireland
16:30 ***PMNHS Annual Field Trip: Staffa Archipelago, 16-20 September 2016***
Emily Priestley, St Agnes, Cornwall
16:50 ***Innovative Uses of ICT in the Delivery of Rocky Shore Fieldwork***
Mark Ward, Field Studies Council, Preston Montford
17:10 Close of day 1

Sunday 12 March 2017

09:00 Registration & coffee

Session 5

09:30 ***Are jellyfish blooms born of the elusive polyp?***
Cathy Lucas, National Oceanography Centre, Southampton

10:00 ***Parasites in the plankton***
Dave Conway, Marine Biological Association, Plymouth

10:30 Refreshments break

Session 6

11:10 ***Photographing Maxmuelleria lankesteri feeding***
Nick Owen, Wool, Dorset

11:25 ***Sharing Shells: Hermit Crabs and Worm Lodgers***
Andy Mackie, National Museum Wales, Cardiff

11:45 ***Using citizen scientists to help understand reproductive resilience***
Gordon Watson, Institute of Marine Sciences, Portsmouth

12:15 ***A touch of Anchovy***
Doug Herdson, Marine Fish Information Services, Plymouth

12:35 **PMNHS AGM**

13:05 Lunch

Session 7

14:05 ***Three observations...***
Peter Barfield, Institute of Marine Sciences, Portsmouth

14:20 ***Observations session***
Various presenters

15:10 ***PMNHS field trip to Northumberland and the Durham coast***
Charlotte Bolton, MCS

15:15 ***Field work information/logistics for Monday***

15:25 Refreshments break

Session 8

15:55 ***Recent UK Maerl Discoveries***
Francis Bunker, MarineSeen, Pembrokeshire

16:15 ***Cladophora – a field biologist's dilemma***
Anne Bunker, MarineSeen, Pembrokeshire

16:35 ***The biology of pink sea fans Eunicella verrucosa***
Keith Hiscock, Marine Biological Association, Plymouth

16:50 **Summing up**

17:00 Close of day 2