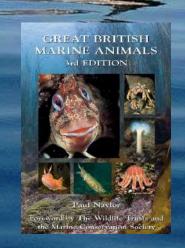
# Welcome to the SWME17 Conference

Thanks to Natasha Barker, Ruth Williams, Keith Hiscock, All the Speakers and Chairs & Sponsors & Plymouth University #SWME17







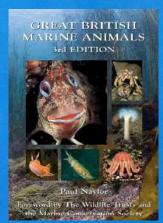


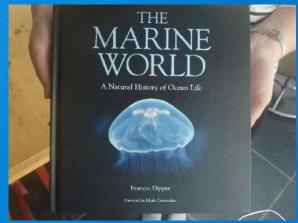
Communications and Management for Sustainability

## Your inputs & Incentives

**Objectives of SWIME 17 & Observations 2016 & Evaluation** 









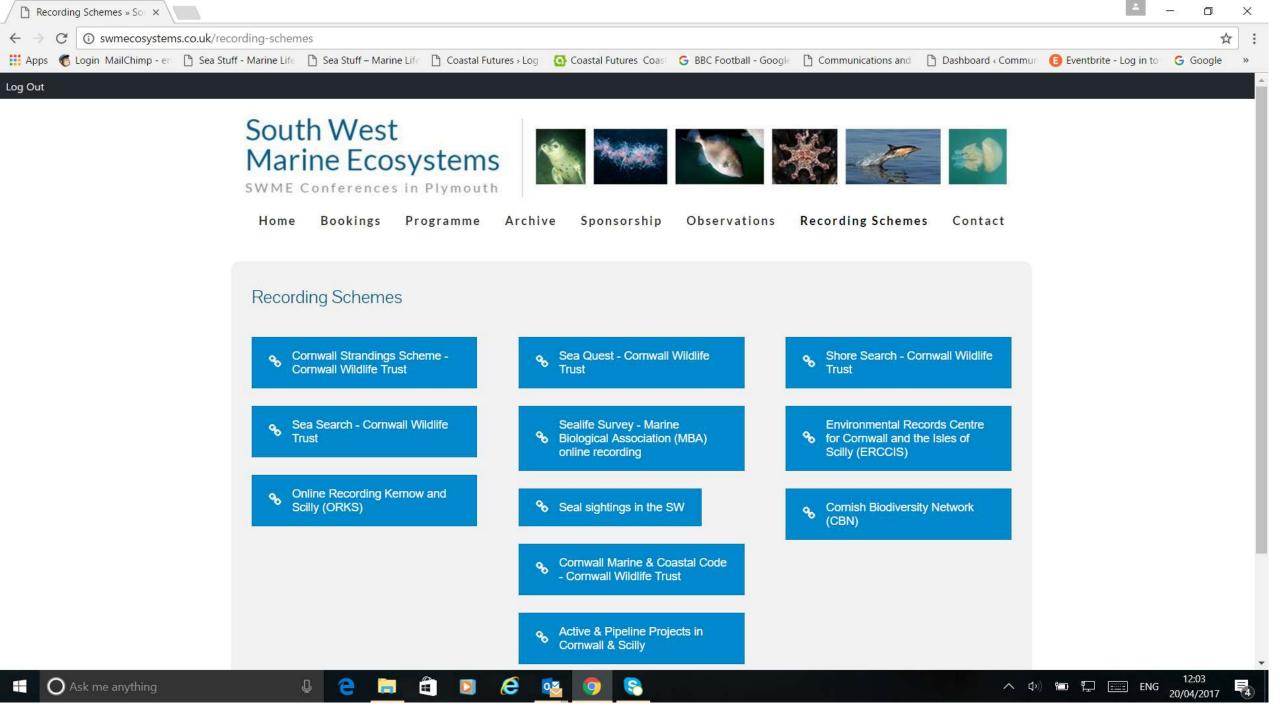
### **SWME Objectives – for the Conferences & Website**

2013 original objectives developed with audience ... 2017 things have evolved & developed -> Revised objectives – what do you think? Still the four main themes

- 1.Networking
- 2. Annual Events Reporting & Recording
- 3. Ecology of marine species
- 4. Management south west marine ecosystems

**Your Feedback** 





#### 2016 Events & Observations 2016 & Editors for the 2016 Report

Bob Earll & Keith Hiscock OBSERVATION FORM

Weather & Coastal Oceanography Tim Smyth

Plankton Angus Atkinson & mates

**Benthos** Keith Hiscock

Fish & Reptiles Doug Herdson

Birds A volunteer

Seals Sue Sayer

**Cetaceans** Tom Horton

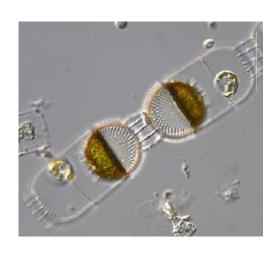
Management Issues Sarah Clark



#### **ANNUAL REPORTS - SOUTH-WEST MARINE ECOSYSTEMS IN 2015**

Observations reported at the South-West Marine Ecosystems meeting in 2016 and other sources Edited by Keith Hiscock and Bob Earll with the lead section editors:

Tim Smyth, Angus Atkinson, Keith Hiscock, Doug Herdson, Sue Sayer, Tom Horton, Sarah Clark and the Seaquest ad hoc sightings report appended









**Sightings:** *Stephanopyxsis palmeriana*, a diatom which has been absent from the western English Channel for more than a decade, reappeared in net samples at the end of March and persisted for the rest of the year. Image: Claire Widdicombe, PML **Unusually high abundances:** Barrel jellyfish *Rhizostoma octopus* (and other jellyfish species). Image: Keith Hiscock **Fisheries** Anchovy – Engraulis – high numbers, Doug Herdson, **Range extensions:** Anemone prawn *Periclymenes sagittifer* at Babbacombe (first recorded in Britain at Swanage in 2007). Image: Keith Hiscock

## **2016 – Events & Observations – Your inputs - interests**

Events - Brexit Vote ... storms – pollution – Marazion fish



Observations – Good – Normal – Poor - Very Common – Average – Rare

e.g. Basking sharks, barrel jellyfish - etc

Exceptional – Novel - e.g. Bowhead whale in May

Management – New measures – Eddystone scallop fishing prosecution

## **Evaluation Form**

## Willingness to Pay ....

Micawber principle ... "Annual income twenty pounds, annual expenditure nineteen and six, result happiness. Annual income twenty pounds, annual expenditure nought and six, result misery"

Charles Dickens, David Copperfield

Incentives to fill in the forms ....