

# South West Marine Ecosystems 2019

April 12<sup>th</sup> Roland Levinsky Building, Plymouth University, Plymouth

## Programme

### 09.00 – 09.30 Refreshments

#### Session 1 Events & Observations

- 9.30 Welcome** Richard Thompson, Head of Plymouth Marine Institute
- Chair: Martin Attrill** Plymouth University
- 9.40 Capturing Casual Observations: The SWME Annual Report (2017)**  
**Keith Hiscock** Marine Biological Association (MBA)
- 10.00 Events & Observations in 2018** **Richard White / Natasha Bradshaw** SWME  
*Comment on events and bring along your observations of 2018.*
- 10.20 Climate Linked Atlantic Sector Science** **Clare Ostle** MBA
- 10.35 Transatlantic Plastic and Western Atlantic Rafters** **Andy Dinsdale**
- 10.50 Long Term Monitoring at the MBA and key findings from 2018** **Rachel Brittain** MBA
- 11.05 Trends in Fish Records** **Doug Herdson**
- 11.20 Tunnus UK: Findings from the first year of research into Atlantic Bluefin tuna ecology off southwest England** **Tom Horton** Exeter University
- Short Updates
- 11.35 Coastal Flood Forecasting: validation against winter storms 2018-2019**  
**Christopher Stokes** Plymouth University (SWEEP project).
- 11.40 Sediment Veneers** **Nick Owen**
- 11.45 Increase in crawfish and management solutions** **Colin Trundle** Cornwall IFCA

### 11.50 – 12.40 First break: Buffet and refreshments

#### Session 2 Seabirds & Mammals

**Chair: Ruth Williams** Cornwall Wildlife Trust

- 12.40 Seabird Tracking and Trends** **Mark Grantham** West Cornwall Ringing Group
- 12.55 South West Seabirds: Isles of Scilly SPA extension** **Alex Banks** Natural England
- 13.10 Basking Sharks** **Matthew Witt** Exeter University
- 13.25 Dolphin Strandings** **Niki Clear** Cornwall Wildlife Trust
- 13.40 Human and Wildlife Activity Interactions – Cetaceans and Seals**  
**Katie Bellman** Cornwall Seal Group  
Research Trust
- Short updates
- 13.55 The Cornwall Coastal Otter Project** **David Groves** Cornwall Mammal Group
- 14.00 European Bass: movement within estuaries** **Thomas Stamp** Plymouth University
- 14.05 Survivorship in recreational shark angling** **Chris Kerry** Exeter University

14.10 - 14.50 Second break: Cakes and refreshments

**Session 3 Using science to inform marine management**

**Chair: Matthew Witt** University of Exeter

- 14.50 Natural Capital Approach for the Marine Environment** **Tara Hooper**  
Plymouth Marine Laboratory
- 15.10 Plymouth Sound: UK's first National Marine Park!**  
**Kaja Curry** Tamar Estuaries Consultative Forum & **Josh McCarty** Blue Marine Foundation
- 15.30 Somerset's Brilliant Coast Initiative**  
**Mark Ward & Rebecca McDonald** Somerset Wildlife Trust

Short updates

- 15.50 An Ocean Health Index assessment for southwest England** **Owen Exeter** Exeter University
- 15.55 Assessing the ecological effects of increasing potting density inside the Lyme Bay MPA**  
**Adam Rees** Plymouth University/Blue Marine Foundation
- 16.00 Ocean Literacy** **John Hepburn** The Island Trust
- 16.05 Closing Remarks**
- Guest speaker (tbc)**

*Please note: the programme may be subject to change.*