

South West Marine Ecosystems 2019

April 12th 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 Cetaceans and Seals – marine disturbance** **Katie Bellman** Cornwall Seal Group

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!**
Kaya 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**
- 16.15** **Networking Event (tbc)**

Please note: the programme may be subject to change.