
0900 – 0930 Delegate Registration | Coffee and refreshments

0930 – 0945 **Welcome**

Mark Poole (Chairman of the Southern Region, The Hydrographic Society UK)

Session 1

0945 – 1005 **Presentation 1: Mobile weather stations for the Royal Yacht Squadron**

Robert Proctor (OceanWise Ltd)

1005 – 1025 **Presentation 2: Fishing Safely in UK Waters: Kingfisher Charts & FishSAFE**

Dr Steve Taylor (Geomatix Ltd)

1025 – 1045 **Presentation 3: Developing a tidal prediction website**

Phil Harris (Norcom Technology Ltd)

1045 – 1130 Networking Break | Coffee and refreshments | Optional tour of BP facilities (max. 15 people)

Session 2

1130 – 1150 **Presentation 4: Crowdsourced bathymetry: Utilising the crowd to obtain high-quality depth data**

Christopher Baxter (University of Plymouth | Runner-up, Alan Ingham Award 2017)

1150 – 1210 **Presentation 5: The original AUV: Using marine mammals as an oceanographic observation platform**

Jim Gardiner (Valeport Ltd)

1210 – 1230 **Presentation 6: Autonomous surface and sub-surface survey system**

Ruth Taylor (ASV Global)

1230 – 1330 Networking Lunch

Session 3

1330 – 1340 **News from the Marine Measurement Forum Steering Group**

Roger Scrivens (MMF Steering Group)

1340 – 1400 **Presentation 7: Testing and validating remote sensing technologies in a real oil in water exercise**

Sarah Hall and Chris Moore (Oil Spill Response Ltd) and Dr Andrew Gates (National Oceanography Centre)

1400 – 1420 **Presentation 8: The CTG multi-parameter fluorometer: A new approach to in-situ fluorescence measurement**

Dr John Attridge (Chelsea Technologies Group)

1420 – 1440 **Presentation 9: Hydrocarbon detection and monitoring in the water column using multiple AUVs: real-life deployment in an oil spill exercise**

Dan Touzel, Joe Little, Peter Collinson (BP), Ben Hollings (Blue Ocean Monitoring) and Iain Vincent (Planet Ocean)

1440 – 1520 **Networking Break** | Coffee and refreshments | Optional tour of BP facilities (max. 15 people)

Session 4

1520 – 1540 **Presentation 10: Deployment of a passive acoustic monitoring (PAM) array system from the AutoNaut wave-propelled unmanned surface vessel (USV)**

Phil Johnston (AutoNaut Ltd)

1540 – 1600 **Presentation 11: ClearSignal: biofouling protection in the marine environment**

Terry Edwards (RS Aqua Ltd)

1600 **Close**