

MARINE AUTONOMY & TECHNOLOGY SHOWCASE

MONDAY 13 NOVEMBER
NOC SOUTHAMPTON

1030	Coffee and Registration	
1100	Welcome by Prof Ed Hill OBE and Kevin Forshaw	Prof. Ed Hill Kevin Forshaw National Oceanography Centre
1115	Update on NMF-MARS, the Oceanids programme and MASSMO4 demonstrator mission	Prof. Russ Wynn National Oceanography Centre
1145	Developments in autonomous chemical and biological sensing technologies	Prof. Matt Mowlem National Oceanography Centre
1200	Development and science use of Autosub Long Range (aka Boaty McBoatface)	Steve McPhail National Oceanography Centre Prof. Alberto Naveira Garabato University of Southampton
1230	Novel deployments of Seagliders and AUVs in extreme environments	Prof. Karen Heywood University of East Anglia
1300	Lunch	
1345	Development and applications of the Eelume marine robot	Peter Bennett Kongsberg Maritime Ltd.
1415	Unmanned aircraft research at Southampton	Prof. Jim Scanlan University of Southampton
1445	Unmanned Warrior and beyond: Royal Navy perspectives on Marine Autonomous Systems	Commander Peter Pipkin Royal Navy
1515	Coffee	
1545	Current and future applications of marine robotics in the offshore energy sector	Sudhir Pai Schlumberger Robotics Services
1615	Building a family of innovative Maritime Autonomous Systems	Jonathan Read Boeing Defence UK



MARINE AUTONOMY & TECHNOLOGY SHOWCASE

MONDAY 13 NOVEMBER
NOC SOUTHAMPTON

1645	Current and future developments in autonomous shipping, including skills and safety requirements	Gordon Meadow Warsash School of maritime science and engineering
1715	Marine Autonomous Systems – a critical enabler of the transition from sea blindness to sea vision	Nick Lambert Satellite Applications Catapult
1745	Introduction to the NEXUSS poster session	Prof. Alberto Naviera Garabato and Dr. Eleanor Frajka-Williams University of Southampton
1800	Introduction to the Roboacademy Poster session Ice Breaker Evening & NEXUSS and Roboacademy Poster Session	Dr. Alex Phillips National Oceanography Centre
2030	Close	

