

#MMF70 – Bringing Space and Sea Together

MARINE MEASUREMENT FORUM

Hosted by

ocean
BUSINESS 27



TRANSFORMING MARITIME INTELLIGENCE WITH SPACE AND DATA TECHNOLOGIES

09.30am –
10am

Registration and Coffee

10am –
10.15am

Welcome and MMF Steering Group Update

Opening Session

**Transforming Maritime Intelligence with Space
and Data Technologies**

10.15am –
10.30am

**Empowering the Blue Economy through advanced
information services: The EO4MI project**

Dr Jonathan Williams, CEO, MSE International

10.30 am –
10.45am

**Applying Satellite Data to Remote Mapping of
Tides and Sandbanks**

Paul Bell, Principal Research Scientist, National
Oceanography Centre

10.45am –
11.00am

**Autonomous Solutions in Physical Oceanography:
A Targeted Application**

Richard Liptrot, Business Development Manager,
CLS Group

11.00am –
11.15am

**Space for Blue: How space assets can support the
Maritime Sector**

Noelia Abascal-Zorrilla, HE Space for European
Space Agency

11.15am –
12 noon

Panel Discussion and Q&A

12 noon – 1pm

Networking Lunch

FROM SEABASS TO SENSORS: NOVEL METHODS IN MARINE SCIENCE AND SURVEILLANCE	Session 2	From Seabass to Sensors: Novel Methods in Marine Science and Surveillance
	1pm – 1.15pm	Power of the people: Utilisation of novel data sets for seabass population models Kerry Perkins, Fish and Marine Team Lead, University Centre Sparsholt
	1.15pm – 1.30pm	Remote Benthic Ecology Monitoring Daniel Smith, Solution Owner, Offshore Wind Biodiversity, Fugro
	1.30pm – 1.45pm	Latest developments in underwater electromagnetic sensors for defence and surveillance Samantha Davidson, Capability Manager - Underwater Sensors, ESCO Maritime Solutions
	1.45pm – 2pm	Donegal Sligo Bay Strategic Model Survey Programme Hugh Power, Managing Director, Hydro Survey
	2pm – 2.15pm	Q&A
	2.15pm – 2.45pm	Networking Coffee Break
SMART OCEANS: AUTONOMOUS PLATFORMS AND DATA-DRIVEN INSIGHTS	Session 3	Smart Oceans: Autonomous Platforms and Data-Driven Insights
	2.45pm – 3pm	Enabling Magnetic and Electric Field Capabilities for Marine Robotic Platforms Richard Humphreys, Business Development Manager, EMEA, Ocean Floor Geophysics
	3pm – 3.15pm	From Data to Decisions: Data Acquisition Enabled By Automated ROV Tethys ONE Gallus Kaufmann, CCO & Co-Founder, Tethys Robotics AG
	3.15pm – 3.30pm	Truly Autonomous data to desk to decision makers Tom Simmonds, Sonardyne and George Morton, Online Oceans
	3.30pm – 3.45pm	Autonomous Platforms: the Next Generation and Supporting Technology Angus Elkins, Senior Sales Specialist for Ocean Systems, RS Aqua
	3.45pm – 4pm	Q&A
	4pm	Closing Summary and End