Underwater Sound Forum (USF)

Wednesday 27 September 2023 10:30 – 15:30 hrs

UK Hydrographic Office Admiralty Way, Taunton TA1 2DN

Note: Presenters have 20 minutes total: 15 to present, 5 for Q&A

<u>Chair</u> Secretary	Professor Peter Liss (PL), Interim Executive Chair, Natural Environment Research Council Alice Kloker (AK), National Oceanography Centre
9:30-10:30	Arrival and check-in (coffee available from 9:30)
10:30-10:45	Welcome from the UKHO
10:45-10:50	Welcome from Professor Peter Liss
10:50-11:10	Dr Nathan Merchant , Principal Scientist, Noise & Bioacoustics / Honorary Lecturer Cefas / School of Environmental Sciences, University of East Anglia Five-year shipping noise trends in UK waters: 2018-2022
11:10-11:30	Shaula Garibbo, Ocean Environment Scientist UKHO
	A Comparison of 20-HZ Fin Whale Call Detectors
11:30-11:40	Comfort Break
11:40-12:00	Nicola Harris, Associate Director – Environmental Sciences Seiche Ltd A Noise Limit for Offshore Wind Pile Driving: Feasibility Assessment and Pilot Programme
12:00-13:00	Lunch and Networking
13:00-13:20	Dr Ryan Mowat, Director of Fisheries & Research
13.00-13.20	RS Aqua Project MARLIN – opportunities for USF collaboration on a new method of PAM
13:20-13:40	RS Aqua
	RS Aqua Project MARLIN – opportunities for USF collaboration on a new method of PAM Dr Peter Dobbins and Robert Heaton Searching for a buried pre-Roman Road in Poole Harbour using bottom penetrating sonar: a
13:20-13:40	RS Aqua Project MARLIN – opportunities for USF collaboration on a new method of PAM Dr Peter Dobbins and Robert Heaton Searching for a buried pre-Roman Road in Poole Harbour using bottom penetrating sonar: a preliminary investigation Brett Marmo and Rachel Antill Xi Engineering and APEM Ltd
13:20-13:40 13:40-14:00	RS Aqua Project MARLIN – opportunities for USF collaboration on a new method of PAM Dr Peter Dobbins and Robert Heaton Searching for a buried pre-Roman Road in Poole Harbour using bottom penetrating sonar: a preliminary investigation Brett Marmo and Rachel Antill Xi Engineering and APEM Ltd Piling for harbour construction and impact on aquatic species in an aquarium Dr Freya Malcher National Physical Laboratory