



## Presenter Biographies Day 1 – Keynotes

Huw Gullick - Associate Director NOC Innovation



“Huw has worked at NOC as Associate Director NOC Innovations since mid-2020 and oversees NOCs income diversification strategy. Prior to joining NOC he spent fifteen years working for multi-national engineering and manufacturing organisations in a variety of corporate roles including corporate strategy, business development, mergers and acquisitions and overseas investments. He has worked with a global client base, predominantly across the aero-engine and offshore oil and gas sectors and worked in North America, mainland Europe and the Middle East.”

Dr John Siddorn – Chief Executive NOC



John was previously the NOC Chief Scientist, responsible for leading the research direction across all elements of NOCs portfolio and is an Honorary Fellow at the Met Office and a Fellow of the Alan Turing Institute.

Since joining NOC in 2020, John has championed the embedding of digital approaches to furthering science, including digital innovations and has been key to thought leadership in his field and in shaping the research landscape.

Prior to joining NOC, John was at the Met Office where he was Head of Ocean Forecasting R&D. His personal research was on developing ocean models for climate and hazard prediction and understanding.

Prior to his career at the Met Office, John worked at Plymouth Marine Laboratory as a mathematical modeller in the biogeochemistry modelling team with the primary responsibility for implementing marine dynamical models.

## Conrad Humphreys – International Yachtsman



As a professional yachtsman, Conrad Humphreys has spent over two decades coaching and leading teams through some of the most challenging and hostile conditions on the planet. He has raced around the world three times and captained the winning boat in the BT Global Challenge, one of the world's toughest yacht races. He is also one of just twelve British sailors to complete the Vendee Globe, sailing single-handed, non-stop and without assistance around the world. More recently Conrad was the professional skipper in the award winning TV documentary series, *Mutiny* for Channel 4, where nine crew survived a 4000 mile open boat journey across the South Pacific.

Conrad is a writer, filmmaker, podcaster and highly regarded motivational speaker, who enjoys working with businesses to share his considerable experiences. He has developed a multi-disciplinary approach to sharing his incredible stories (both live and online) and has a real passion for designing innovative workshops that challenge, disrupt and inspire teams to deal with adversity.

## Prof Damon Teagle – Director of the Southampton Marine & Maritime Institute



Professor Damon Teagle is a marine scientist and has served as Director of the [Southampton Marine & Maritime Institute](#) at the University of Southampton since 2018. His recent research emphasis includes the decarbonisation of ships, ports and maritime operations and logistic networks through a variety of approaches including wind assist, new fuels, electrification, carbon capture and storage, autonomy and optimisation

## Dr Katy Hill – Lead Scientist for Ocean Research Infrastructure



Katy is experienced in science management and science diplomacy with a strong background in marine and climate science and the delivery of collaborative projects and programmes at the National, Regional and International/Intergovernmental levels. As Lead Scientist for Ocean Research Infrastructure, Katy provides scientific leadership and oversight of planning and investment in ocean research infrastructure (observation, data and prediction systems), including engagement with national and international partners and programmes. Specific roles include:

- Lead Scientist, UK Global Ocean Observing: Engage with Marine Science Community, Funders and Govt and international partners (e.g. through G7, GOOS) to strengthen coordination and boost UK investment and impact in ocean observing, with support from UK Government. Katy is the UK Coordinator for the G7 Future of the Seas and Oceans Initiative (G7 FSOI) and provides a strategic overview to the G7 FSOI Work Programme, in close coordination with the EU Office. Further information can be found at [www.g7fsoi.org](http://www.g7fsoi.org).
- Lead Scientist, NERC Future Marine Research Infrastructure: A member of the FMRI Executive Team, the Lead Scientist is responsible for providing the programme with scientific leadership. They act as the focal point for both internal and external representation of the science, advising the SRO and working closely with the independent Science Advisory Group. [www.fmri.ac.uk](http://www.fmri.ac.uk)
- International representation: Katy also sits on a number of boards and committees including as Vice Chair of the World Meteorological Organisation Advisory Group on Ocean, and as a member of the UN Ocean Decade Data Coordination Group. Katy has also been an invited expert on review panels including for the review of the European Global Ocean Observing System (EuroGOOS), the NOAA Global Ocean Monitoring and Observing Programme and sat on the GOOS Governance Task Team .