

SUT, MASTS and the D'Arcy Thompson Forum present:



Salvage, Decommissioning & Wreck Removal Workshop:

The (Second) Energy Upheaval and Data Head First Thinking and Learning from Experience

5th Dec, 2023, 09:30-17:00

We are in a second energy upheaval! The first occurred when the maritime sector changed simultaneously from sail to steam, and wood to iron. This second is to achieve 'net zero'. The technologies may be very different, but market need and human nature remain very much the same.

Join us for this interactive, thought provoking workshop, brought to you by the Society for Underwater Technology (SUT), Marine Alliance for Science and Technology for Scotland (MASTS), and the D'Arcy Thompson Forum. We seek to bring together expertise from across the 'quadruple helix' of industry, academia, government and community, to question, discuss and explore impactful topics.

Please register via <https://masts.ac.uk/event/2023-masts-asm>. CPD certificates of attendance will be available from the SUT.

- **The transparency of the energy upheaval**

Is 'green washing' a thing of the past? What alternative energies should we be focusing on? How can transparency, consistency and sharing of data better influence a more sustainable future?

- **Circular economy and offshore wind - starting with the end in mind**

For a truly circular wind sector, we need truly innovative approaches, both on and offshore. What alternative materials could be used, and how can we reuse and recycle current materials?

- **Environmental impacts and emergency response**

From hazards at sea, whether plastic nurdles or lithium ion batteries, to deep sea mining, dumping and shipping, the impacts on our marine ecosystem are significant. How can policy and approaches taken influence for the better?

- **Digital technologies as a way of thinking, every bit as a means of visualisation**

Showcasing the use of digital media for better decision making.

- **Quickfire PhD/researcher updates**

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| INSTALLATIONS / SUBSEA OIL, GAS, RENEWABLES | SHIPS WRECK REMOVAL | ARTIFICIAL REEFS +/- ECOSYSTEM IMPACT | INNOVATION TECHNOLOGY | SOCIETY ENGAGEMENT |
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Thank you to our sponsors:



This dynamic, trans-disciplinary workshop brings together a wide range of expertise, from different disciplines and sectors with an interest in the marine environment, to encourage debate and discussion.

For information please contact:

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