





Call for Papers

Can Offshore Operations be Environmentally Sustainable?

The Society for Underwater Technology, The Hydrographic Society UK and Ireland (THS: UK&I) Scotland Branch and the International Marine Contractors Association are jointly holding our well-respected joint industry seminar in **November 2023** in Aberdeen, UK.

Sustainability is an increasingly discussed topic in the offshore energy industry, with terms like Net-Zero operations, electrification, carbon capture, renewable energy, alternative fuels and remote operations all critical to the overall sustainability goal.

In an age of energy transition, hydrocarbon recovery continues to be important for energy security while renewable energies become an increasing factor in the energy mix. However, hydrocarbon recovery is also of extreme economic importance in support of funding energy transition and Net-Zero goals, while also continuing to be extremely important for non-energy related requirements such as plastics and pharmaceuticals.

How can offshore operations be as environmentally sensitive as possible?

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This seminar aims to consider technological and operational solutions which are being developed in support of the goal of environmental sustainability, which may include:

Net-Zero OperationsEliminating Leaks

Alternative energy

Reconditioned assets

Workforce

GHG Emissions

Autonomy/Automation

Electrification

- Alternative fuels
- Carbon Capture
 - New Basin Planning
 - Hydrogen
 - Remote operations
 - Responsible Decom

Abstracts should be submitted covering any of the noted considerations, which may be applicable to any aspect of subsea and offshore operations such as:

• Inspection, Repair, Monitoring & Maintenance/ Operations & Maintenance;

Policy

- Survey;
- Construction;
- Environment & Ocean Science;
- Decommissioning;
- Please note: abstracts from other discipline groups/ sectors will be considered.

Abstracts of 150 words are invited considering the above topics of interest to members of all three societies, with the aim of providing a 20-minute presentation.

Abstracts should be submitted to <u>callforpapers@sut.org</u> by 1st September 2023

All submissions will be acknowledged, and speakers advised by **15th September 2023** if their abstract has been accepted.

Note: Sponsorship opportunities also exist. For more information contact callforpapers@sut.org