

# IEEE Subsea Innovation Technologies and Marine Workshop

Venue: Robert Gordon University, Aberdeen (UK)

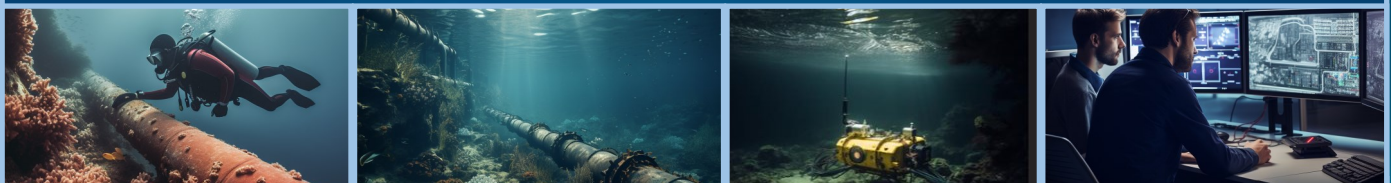
Date: 23rd February 2024

**Calling all pioneers in the subsea realm!**

## Technical Session (Inviting Academic and Industry speakers):

Dive into a day of exploration and discovery at our Subsea Innovation Workshop, where the forefront of subsea equipment development takes centre stage. Whether you're an experienced researcher or a forward-thinking industry professional, this event is your gateway to the latest advancements in the subsea domain.

Immerse yourself in a dynamic forum designed to foster collaboration, exchange ideas, and propel the subsea industry forward. Our workshop is set to cover a diverse spectrum of topics including groundbreaking subsea monitoring technologies, cutting-edge advancements in subsea robotics, ROV/AUV innovations, sensor breakthroughs, and the intricate realm of signal conditioning for marine applications.



## Student Poster Session:

We invite abstracts in the following topics:

- ◆ Subsea Robotics & Design of Autonomous Underwater Vehicles (AUVs)
- ◆ Underwater Vehicles Navigation & Control
- ◆ Underwater Acoustic & Optical Communications
- ◆ Underwater Sensor Networks
- ◆ Sensing & imaging systems in Underwater Sensor Networks
- ◆ Subsea Network Security and Cyber-attacks & Counter-measures
- ◆ Subsea Validation & Verification of Computational Fluid Dynamics (CFD)
- Fluid/Structure Interaction
- Metrology for Marine Environment
- Application of AI in Subsea Domain