

North of England Evening Meeting 3D Subsea Data Acquisition with DeepOcean + Branch AGM

Wednesday 21st November 2018

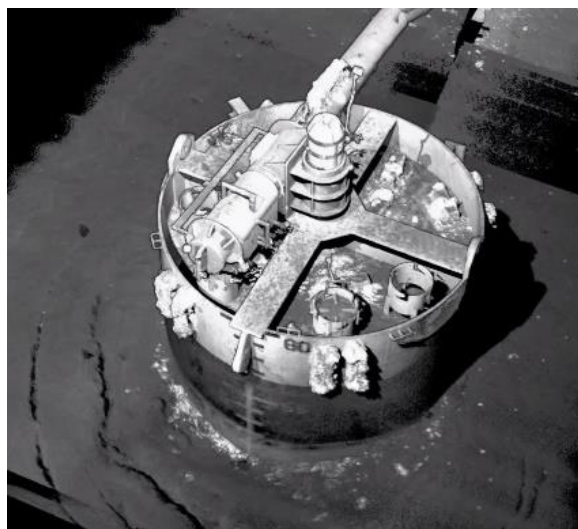
Registration & Refreshments 6.00pm - Presentations 6.30pm
Newcastle University, Armstrong Building, Room ARMB1.49,
Newcastle upon Tyne, NE1 7RU

3D Subsea Data Acquisition

Mark Lawrence – DeepOcean

DeepOcean has developed a range of techniques for high quality 3D metrical imaging of subsea structures, which yields and innovative and cost-effective means of survey.

Mark (Manager of the ADUS Department within DeepOcean), will talk about the acquisition of 3D data subsea using the latest available techniques. He will then describe the subsequent digitalisation process throughout the project lifecycle, which will include some of the latest possibilities for improved communication of such data from complex objects subsea using Collaborative Virtual Environments.



ADUS Demonstration

Mark will give attendees the opportunity to experience recently acquired 3D data from a range of projects within the iQ3 Collaborative Virtual Environment platform using Oculus Rift VR.



Branch Update

Michael Williams – NoE Branch Chairman

Michael will give an update of the branch activities over the last year and outline some of the plans for the coming year.

Post talk refreshments

A finger buffet and networking opportunity will follow the talk. Please pre-register to assist us with catering for the number of anticipated attendees.

Student Posters

We are pleased to announce that a number of Newcastle University students will be displaying posters and discussing their work during the Post talk refreshments.

Registration Fees

SUT Members: £5

Non-Members: £7.50

Student Members: FREE

Payment online at www.sut.org/events

SUT North East evening events are kindly sponsored by: