



London and South of England Lunch and Learn

Floating Tidal: Ahead of the Curve

Thursday 2 November 2017

Registration 12.00pm - Presentations 12.30pm - Lunch 1.30pm

Lloyd Warwick International, Forum House, 15-18 Lime St, London EC3M 7AN

Registration Fees

This event is free to attend but bookings must be made in advance to www.sut.org/events

In addition to a huge global market opportunity the harnessing of tidal stream energy offers multiple benefits should technological solutions be capable of delivering low cost and low risk electricity. However the engineering challenges and constraints of constructing and operating turbines in highly aggressive tidal streams, for which there is limited existing experience, has meant the sector has yet to transition from research and development programmes to fully commercial projects. Scottish based Scotrenewables Tidal Power Ltd has recently started the test and demonstration of its first, full-scale floating tidal turbine, the world's largest operating tidal turbine, which could hold the keys to enabling low cost tidal energy for this emerging sector. This presentation will explore the unique aspects of this exciting technology which give rise to a very different risk proposition for the tidal market.

Presenter: Andrew Scott

Andrew has been working in the marine renewable space for nearly 15 years; active at the leading edge of two pioneering Scottish R&D programmes which have seen more than £100m invested in technology innovation, skills development and supply chain capability. Prior to joining Scotrenewables Tidal Power as CEO in 2015 he worked with Pelamis Wave Power for over ten years. Throughout this time Andrew has been involved on both commercial and technical aspects of technology development as well as working within representative bodies for the renewables sector. He has a degree in mechanical engineering from Strathclyde University and a postgraduate MSc in Energy from Heriot-Watt University.

With special thanks to our hosts Lloyd Warwick International (London) Ltd

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