



Offshore Engineering Society

Wednesday 11th April 2018 at 18:00

(Refreshments will be served from 17:30)

Godfrey Mitchell Theatre, Institution of Civil Engineers
One Great George Street, London, SW1P 3AA

Offshore Structural Monitoring: Instrumentation, Analysis and Industry Challenges

Presented by

James Mackenzie, Principal Engineer



Monitoring offshore structures can be a challenge. This presentation aims to cover the basics of instrumentation from what is practical from an installation point of view to what provides the analyst with sufficient data to understand the structural response and the balance between these. The topics covered will include: offshore oil and gas platforms, wind turbine jackets, subsea production and drilling riser and subsea pipelines.

James Mackenzie

James Mackenzie is Principal Engineer with 14 years' experience in the offshore industry working for Fugro GB Marine Ltd.

He graduated with a Master's Degree in Mechanical Engineering from Glasgow University. His current role involves designing offshore structural monitoring systems and analysing offshore structural responses.



BOOKING INFORMATION

Register here: <https://www.ice.org.uk/events/offshore-structural-monitoring>

If you experience any difficulty booking online, please contact societyevents@ice.org.uk

OES Attendance Certificates to support CPD logs

Individual Members and **employees of Corporate Members** of OES only may obtain an electronic Certificate of Attendance for the meeting.