Précis
The technology involved in conventional piled offshore windfarms is now well established and understood within the renewable energy sector. The next big step-change for that industry will be the development of wind farms in deeper water and more hostile environments necessitating the use of floating structures.

The presenters will discuss whether the evolution of floating windfarms presents new and unique engineering challenges or whether they draw parallels from the evolution of offshore deep water oil and gas platforms.

Presenters
Mike McMahon CEng joined Charles Taylor Adjusting in 2011. He graduated with a degree in Mechanical Engineering in 1998. Mike started his career as an Engineer Surveyor for a major Classification Society. After working in Classification for six years, Mike joined a large engineering consultancy working as a Project Manager delivering complex construction projects. He now employs his technical and commercial skills adjusting Energy losses with a particular interest in construction projects. Mike is Deputy Managing Director of Charles Taylor Adjusting, UK Energy.

James Buckwell CEng joined Charles Taylor Adjusting in 2015. He graduated with a degree in Mechanical Engineering in 2005. Prior to joining Charles Taylor Adjusting, James spent 10 years working on the design and construction of both onshore and offshore oil and gas facilities. He has worked around the globe in various design offices and constructions sites, with extensive experience in the North Sea and Gulf of Mexico. James has been involved in numerous offshore claims in the North Sea and West Africa, as well as on major construction projects.