



Cyprus University of Technology

Department of Civil Engineering
and Geomatics

Cyprus University of Technology

Student Society of Civil and
Geomatics Engineers



The Department of **Civil Engineering and Geomatics** and the Student **Society of Civil and Geomatics Engineers** would like to invite you to the guest lecture

From Seabed to Surface - An Introduction to Offshore Construction

By **Dr Finian McCann**
Discipline Engineer

DeepSea Engineering , UK– Heerema Marine Contractors (Netherlands)



On Friday **12 April 2013 at 18.30**

“Kyrenia Room”, Andreas Themistokleous Building, Athinon Street, Limassol.

Short Biographical Note & Synopsis

Dr McCann is originally from Galway, Ireland where he studied Civil Engineering before moving to Imperial College where he undertook and successfully completed an MSc and PhD (DIC) in Steel Structural Engineering. Since April 2012, he has been working with DeepSea Engineering, Subsea System specialists in London and is seconded to Heerema Marine Contractors in the Netherlands, a global leader in offshore construction in the Oil and Gas industry. Dr McCann will provide an overview of Offshore construction, including highlights of his works at Heerema.

Heerema owns and operates three of the five largest crane vessels in the world, performing a range of heavy lift, recovery and installation projects. They have a number of records for the heaviest lifts and deepest pipelays. In addition to this, they have recently completed construction of a new pipe reeling vessel, the Aegir. Dr McCann is conducting Finite Element Analysis for the reeling technology development team within Heerema's Innovation department, investigating how the pipe and the coatings applied to it behave during the reeling process.

For more information please contact Dr Stylianos Yiatros (stylianos.yiatros@cut.ac.cy)

