

ice | **bath** and The International
Geosynthetics Society

ice
Institution of Civil Engineers



“Wind on the Bog!”

Design and Experience Floating Wind Farm Roads on Soft Ground

Wednesday 14th November 2012, 6.30pm (Tea and Coffee from 5.45pm)

at Room 8W 2.1, University of Bath BA2 7AY

**Speaker: Mike Horton, Area Civil Engineer in Scotland and Ground Stabilisation
Manager for Tensar International Limited (TIL) in the UK**

Thousands of kilometres of ‘floating’ road are constructed across the globe each year as a method of facilitating vehicle access over boggy ground. In the UK it has developed as the preferred method for providing durable access for windfarms, oil and gas pipelines and other civil engineering applications.

The talk will discuss a commercial approach to “floating” wind farm access road design and construction. Best practice specification requirements will be outlined as well as how design requirements should be interpreted.

The talk will draw on the latest research in trafficking performance using geogrid and unbound aggregates technology on very soft formation materials using minimal amounts of imported stone. Such research is driven by the current commercial and environmental pressures to reduce stone consumption, whilst maintaining long term serviceability requirements.

Examples of the common pitfalls of constructing ‘floating’ road and working platforms will be given, as well outlining the limitations of floating construction in boggy environments. The talk is aimed at consultants, clients and contractors, or indeed anyone who has responsibility of ensuring safe and serviceable access over areas of soft ground.

To book your place, please visit www.ice.org.uk/southwest and look up this event in the events listing to book online. The event is free to attend.

For any enquiries please contact the ICE SW Events Co-ordinator:
t. +44 (0)1752 766230 e icesw.events@ice.org.uk w ice.org.uk/southwest

CPD: This event may be considered for contributing to a recognised Continuing Professional Development (CPD) scheme as part of personal development. Delegates should check their individual scheme requirements.

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