



Collective inspiration

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IMAREST



Peterborough Joint Panel

Working together in Peterborough for Professional Engineers

A presentation entitled:

“Great Fen”

Speakers:

Dr Paul Tinsley-Marshall

Great Fen Monitoring Officer

Gary Roberts

Atkins Global Project Manager

Venue: Thorpe Wood Holiday Inn,
Peterborough. PE3-6SG
Tuesday, 8th November 2011.

Refreshments 7.00 pm

Presentation 7.30 pm

Free admission. All welcome

**Pre-registration & Institute
Membership NOT necessary**

Contact: E-mail:

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The Great Fen is delivered by:



The Great Fen Project is seeking to create 3700 hectares of wetland habitat between Huntingdon and Peterborough. The project is focused upon two existing National Nature Reserves, Holme Fen and Woodwalton Fen. Connecting these two nature reserves will create habitats and provide new opportunities for recreation, education and business. Creation of habitat within the Great Fen is challenging given the nature of the existing extensively drained agricultural land as well as the demand for and supply of water for the long term sustainability of the project.

Since 2006, Atkins has been working alongside the Centre for Ecology and Hydrology to consider the challenges presented by the catchment hydrology and investigate the engineering requirements necessary in delivering successful water management for the Great Fen vision. There is also ongoing investigation into improved Flood Risk Management for the wider Middle Level Catchment drainage system using the Great Fen project.

The Speakers

Dr Paul Tinsley-Marshall is the Great Fen Monitoring Officer. Paul completed his PhD in 2010 and also holds MSc (Entomology) and BSc (Zoology) degrees. He has worked in a variety of monitoring roles, including conservation, migration, breeding, climate change and habitat effects on birds, tropical and temperate insect food webs and sheep-vegetation dynamics. He is enjoying applying his experience to the challenges and excitement of the Great Fen Project.

Gary Roberts is Atkins' Project Manager for the Great Fen Feasibility Study. Gary is an senior engineer with over 10 years experience in land drainage engineering and water control and management of low lying and Fenland catchments.