

# Structural Strengthening using FRP Composites – Introducing the Revised Concrete Society Technical Report TR55, 3<sup>rd</sup> Edition

Presentation by:

**John Drewett** Director for Concrete Repairs Ltd. CRL  
and **John Shave** Regional Associate at Parsons Brinckerhoff.

## *This Event will cover the following:*

The presentation will look at the history of FRP strengthening over the last 15 years and introduce the new TR55 which has recently been published.

Structural strengthening using fibre reinforced polymer composites has been used in the UK since 1996 and is an established method for strengthening concrete buildings and structures. The Concrete Society first published the design guidance note in 2000 and has recently published the updated 3<sup>rd</sup> Edition which is in line with the European standards.

CRL was the first company to use FRP composites for a commercial contract in 1996 and John Drewett was a member of the Concrete Society steering group which drafted TR55.

Jon Shave has been closely involved with developing design guidance for FRP composite strengthening and represented Parsons Brinckerhoff on the Concrete Society steering group which drafted TR55.



**Wednesday 28 November 2012**  
Pro-Copy Lounge, SWALEC Stadium, Cardiff, CF11 9XR  
8.00am for Bacon Roll with tea or coffee  
8.15am Presentation starts (promptly)



This a **free** event courtesy of The Concrete Society (Wales Region)

To book your place please reply to **Nikki Ballett** - [nikki@betonbauen.com](mailto:nikki@betonbauen.com)