

## Concrete Core Analysis

**FREE Technical Meeting Tuesday 16th January 2018**

**Tarmac, Portland House (Dunbar Room), Bickenhill Lane, Solihull, B37 7BQ**

**6:00 PM for 6:15 PM start**

**The Concrete Society Midlands Region is running a free Technical Meeting offering a one hour taster into the fascinating world of concrete core analysis!**

Taking cores is often an initial reaction where concern is present regarding in-situ concrete quality and can be a powerful tool in diffusing disputes, but understanding and interpretation of results is widely misunderstood across all industry sectors.

This presentation will focus on understanding the basic aspects of BS EN 13791 *Assessment of in-situ compressive strength in structures and pre-cast concrete components* and BS 6089 *Complementary guidance to that given in BS EN 13791* providing understanding of the principles, difficulties and benefits of core analysis. Other comparative test procedures will also be briefly discussed, together with practical examples of realistic analysis.

Tea and coffee available.

### **Speaker: Dr Ian Heritage (Concrete Society)**

Dr Heritage joined the Concrete Society in 2011 as a Concrete Advisory Service Engineer with a particular remit to produce educational materials. His previous employment for almost a decade involved front line technical support to customers of Lafarge Cement. Prior academic work has included an MSc and PhD based around cementitious and concrete materials.

### **Non-members are especially welcome**

**Location – Off J6 M42 (free parking available on site) or 5 minutes walk from Birmingham International train station.**

**Pre-registration is required to allow entry to this free event.**

**Please email: [regional-events@concrete.org.uk](mailto:regional-events@concrete.org.uk) to ensure your attendance.**

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