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Institution of Civil Engineers

Ground Engineering Group

Update to the C580 document -

“Embedded retaining wall – guidance for economic design”

Speaker: Stuart Hardy PhD DIC CEng MICE – Associate Director ARUP

Date: Tuesday 12th July, 5.30pm for 6pm start, refreshments provided

Venue: Faculty Lecture Theatre, Trevithick Building, (Room TBC), Cardiff School of Engineering, The Parade, Cardiff, CF24 3AA



The presentation will cover the publication of C760 the update to the existing C580 document “Embedded retaining wall – guidance for economic design”. Since its publication in 2003, C580 has become one of CIRIA’s best-selling guidance documents finding a readership and application far beyond the UK.

Since 2003, the Eurocodes have been published and made mandatory for any publicly funded project. There have also been a number of changes in construction practice and legislation that have an effect on the design of embedded retaining walls. The need for an update was therefore clear, but how to go about updating such a highly respected and definitive document?

The presentation will give the background to the project, the results of an industry wide survey as well as a discussion on some of the key decisions that have to be made when designing embedded retaining walls in accordance with Eurocodes.

For further information contact: geg.office@gmail.com

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