



CODE FOR SUSTAINABLE HOMES AND SUSTAINABLE DESIGN

18 November 2009 – Reed Hall, University of Exeter, Exeter 2.00pm- 5.00pm
2 December 2009 – Armada House Conference Centre, Bristol 2.00pm- 5.00pm

The UK is committed to protecting and enhancing the environment and tackling climate change. The government has a long-term goal to reduce carbon emissions by 60 per cent by 2050. With homes accounting for around 27 per cent of the UK's carbon emissions, it is clear that the construction sector needs to change the way it has traditionally been building our homes and communities.

In April 2007 the Code for Sustainable Homes replaced Ecohomes for the assessment of new housing in England. The Code aims to protect the environment by providing guidance on the construction of high performance homes built with sustainability in mind. The Building Research Establishment (BRE) and the UK Communities and Local Government (CLG) have worked closely together to ensure that the Code meets the latest regulatory requirements and addresses issues that emerged from an earlier industry wide consultation. It is an environmental assessment method for new homes based upon BRE's Ecohomes and contains mandatory performance levels in 7 key areas (Energy efficiency /CO₂; Water efficiency; Surface water management; Site Waste Management; Household Waste Management; Use of Materials; and Lifetime homes (applies to Code Level 6 only). The Code has a scoring system of six levels, made up by achieving both the appropriate mandatory minimum standards together with a proportion of the 'flexible' standards.

Architects have a key role to play in helping developers meet the Code for Sustainable Homes, this workshop explains how the Code for Sustainable Homes works and is assessed, and how design affects the achievement of the standard. The workshop will primarily focus on how architects can meet the requirement to improve the housing performance above Part L i.e. 25% improvement for level 3 and 44% improvement for Level 4. It will provide examples and guidance on methodologies that designers can use to deliver low energy houses covering issues such as air tightness, thermal bridging and U values, and will cover issues such as whole life costing.

Speaker: Nick Tune of BRE

The BRE in Wales, set up by Nick Tune in 2005, has developed a close working relationship with all key main construction bodies in Wales including the Welsh Assembly Government, Constructing Excellence and the Housing Associations. Nick is involved in environmental consultancy on BREEAM and Low Carbon Building Design, sustainable procurement and the delivery of a research programme monitoring and measuring construction waste for new build projects.

CPD record: 3 hours of formal CPD

CPD: Professional Context; Sustainable Architecture

Fees (including VAT at 15%):

Early Bird Saver:

Book & Pay by 06/11 (Exeter) or 20/11(Bristol)

£64.25 (RIBA) Inc £1 ABS donation

£74.75 (other)

Bookings **after** deadlines above

£75.75 (RIBA) Inc £1 ABS donation

£86.25 (other)

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Please reserve place(s) at £..... per place for the above seminar

CSH & Sustainable Design

Exeter 18/11/09

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- On receipt of this reservation, you will be sent a location map and VAT receipt.
- Events can be booked up to the previous day, but this is dependent on availability of spaces. Refunds for cancellation can be made up to five working days before the event although a substitute delegate can be nominated after this time.
- This course is part of the South, West and Wales 2009 CPD Network. You do not need to fill in this form if you are a 2009 Network season ticket holder.

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