

## Module 7: Achieving climate change mitigation and adaptation in small scale development

14.00 - 17:30, Wednesday 12<sup>th</sup> September, Arup office, Leeds

### Agenda

<b>1. Introduction</b>	14.00 – 14.15
Module content and open discussion	
<b>2. Designing sustainability</b>	14.15 – 14.30
<ul style="list-style-type: none"> <li>• Introduction to the design process including RIBA stages</li> <li>• Various aspects of housing sustainable design including improving fabric efficiency, passive design, modern methods of construction</li> </ul>	
Group exercise – Design Actions	14.30 – 14.50
<b>3. Difficulties of small scale development</b>	14.50 – 15.05
<ul style="list-style-type: none"> <li>• How the scale of developments can affect the viability of meeting certain types of policy requirements</li> <li>• Allowable Solutions</li> <li>• C-Plan</li> </ul>	
Discussion	15.05 – 15.25
<b>TEA BREAK</b>	15.25 – 15.55
<b>4. Code for Sustainable Homes</b>	15.55 – 16.15
<ul style="list-style-type: none"> <li>• What is CSH, how does the process fit into design stages?</li> <li>• Why use CSH. What are the non-energy benefits from the likely credits to be achieved</li> <li>• How does CSH relate to PassivHaus?</li> <li>• Cost of CSH compliance – effect of development size</li> </ul>	
<b>5. Assessing Developments</b>	16.15 – 16.40
<ul style="list-style-type: none"> <li>• Activity in groups</li> </ul>	
<b>6. Refurbishments</b>	16.40 – 16.55

#### Climate Change Skills for Planners

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Agenda – West Yorkshire (Leeds)  
Yorkshire and Humber 2012

- The importance of refurbishments and how they fit into planning requirements
- Building regulations standards – are they sufficient
- Consequential improvements

16.55 – 17.20

#### 7. Guidance Type

- Reviewing sustainable design
- SPDs from the sub-region
- Group exercise

#### 8. Close and Further Information

17.20 – 17.30

#### Further Reading

Zero Carbon Hub, [www.zerocarbonhub.org](http://www.zerocarbonhub.org)

Energy Savings Trust [www.energysavingtrust.org.uk](http://www.energysavingtrust.org.uk)

Committee on Climate Change [www.theccc.org.uk](http://www.theccc.org.uk)