



LCRI Urban Scale Modelling Road Show

in association with the

Centre for Research in the Built Environment (CRiBE)
and the Welsh School of Architecture

**Delivering
Low Carbon
Buildings Cymru**
From Policy to Practice

The LCRI and CRiBE would like to invite you to a research dissemination event presenting findings related to the supply and demand of energy at the urban scale of the built environment in Wales. In addition, the SAP Sensitivity Tool will be introduced as part of the A4B project - Delivering Low Carbon Buildings Cymru: From Policy to Practice.

These events will include a morning session presenting our research findings and software tools. An optional afternoon hands-on session will also be available for attendees interested in using the tools on the day. The event will take place on both the 26th and 27th April – delegates may register for either date, depending on their preferred location.

26th April 2012 – OpTIC (St Asaph) Glyndwr University: 09:00-13:30

27th April 2012 – Aberystwyth University (IBERS, Gogerddan campus): 09:00-13:30

For more details and to book places please contact:

Nicky Lloyd at lloydn2@cardiff.ac.uk

t: 029 2087 0643 **w:** <http://www.lowcarboncymru.org.uk/>



LCRI Urban Scale Modelling Road Show
in association with the
Centre for Research in the Built Environment (CRiBE)
Welsh School of Architecture

Programme

Thursday 26th April 2012 (OpTIC (St Asaph) Glyndwr University)
Friday 27th April 2012 (Aberystwyth University - IBERS, Gogerddan campus)

- | | |
|----------------------|--|
| 09:00 – 09:15 | Arrival, registration and coffee |
| 09:15 – 10:45 | Urban Scale Energy Modelling with Google SketchUp & HTB2:

Research software tools : Development, capabilities, applications
and future research

Diana Waldron and Tom Bassett |
| 10:45 – 11:00 | Coffee Break |
| 11:00 – 12:15 | SAP Sensitivity Tool: Development and applications

Huw Jenkins, Enrico Crobu and Simon Lannon |
| 12:15 – 12:30 | Questions and Answers |
| 12:30 – 13:30 | Lunch, Networking and Optional Hands-On Session |

