BSBE Publications 2012

David Adams


Adams, D. (2012) ‘This is a local shop for local people’, Tripwire no. 69 (March/April) pp. 4-5 (with A.J. Scott)


Abdul-Rasheed Amidu


Peter Barrett


Ken Blackhurst


Denise Bowes


David Boyd


Claudia Carter


David Chapman


Veronica Coatham (PhD student)


Beck Collins (PhD student)


Rachel Curzon


Mike Hardman (PhD student)

Hardman, M. (2012) Five case study boards contributed to the Carrot City international exhibition and website (www.carrocity.org)


Julian Lamb


**Peter Larkham**

Larkham, P.J. (2012) ‘Core and specialism in UK planning education’, invited presentation, Swedish School of Planning, Karlskrona


Ben Onyido (PhD student)


Onyido, T. (2012) 'Capacity development for companies involved in the development of sustainable energy solutions for buildings: maintaining the values of an environmental business'; video presentation at the TEE Faculty Research Conference, Birmingham City University

Mark Reed


Reed, M.S. (2012) ‘Working successfully across disciplines: experience from the Sustainable Uplands project’, Presentation at launch of ESRC funded Landbridge network, Newcastle

Alister Scott


Scott, A.J. (2012) ‘What kind of tools do we want?’, Keynote talk to the National Ecosystem Assessment Follow on Stakeholder Panel, BESS UNEMPWMC, York


Scott, A.J. (2012) Invited workshop event at Living with Environmental Change Annual meeting, Aston University, November.


Scott, A.J. (2012) ‘This is a local shop for local people’, *Tripwire* no. 69 (March/April) pp. 4-5 (with D. Adams)


Scott, A. (2012) ‘From co-production to performative knowledge exchange: notes from our journey researching the rural-urban fringe’, paper presented at RESCON 2012, Birmingham City University (with C. Carter) (awarded presentation prize)


Scott, A.J. (ongoing) Birmingham Post Blogs
http://blogs.birminghampost.net/news/alister_scott/

Scott, A.J. (ongoing) Views@bcu blogs
http://viewsatbcu.posterous.com/?search=Alister+Scott+&sort

**Julian Sidoli del Ceno**


Matthew Smith


Ashokkumar Subbiah (PhD student)


Niraj Thurairajah


Chris Twitchen (graduate)


Hong Xiao


Associated staff


Whitehand, J.W.R. (2012) ‘Conzenian urban morphology and the character areas of planners and residents’, *Urban Design International* vol. 17 no. 1 pp. 4-17 (with A. Birkhamshaw)

**RELU project video policy briefs**
(co-produced in 2012 by the entire project team)

*Adapting for the long-term in the rural urban fringe*, Managing Change at the Rural Urban Fringe, Relu project, Video Policy Brief, RELU grant award for ‘Managing Environmental Change at the Fringe’ – ES/H037217/1

*Managing contested values in the rural urban fringe*, Managing Change at the Rural Urban Fringe, Relu project, Video Policy Brief, RELU grant award for ‘Managing Environmental Change at the Fringe’ – ES/H037217/1

*Re-discovering the Rural Urban Fringe*, Managing Change at the Rural Urban Fringe, Relu project, Video policy brief RELU grant award for ‘Managing Environmental Change at the Fringe’ – ES/H037217/1

*Reconnecting the built and natural environment divide in the rural urban fringe*, Managing Change at the Rural Urban Fringe, Relu project, Video policy brief, RELU grant award for ‘Managing Environmental Change at the Fringe’ – ES/H037217/1

*Understanding connections by crossing boundaries in the rural urban fringe*, Managing Change at the Rural Urban Fringe, Relu project, Video Policy Brief RELU grant award for ‘Managing Environmental Change at the Fringe’ – ES/H037217/1


Research seminars

There is a Faculty-wide programme of research seminars managed by professor Boyd. BSBE contributions to the series were as follows:

November 12

Profesora Inés García Clariana (UEM - Centro Adscrito de Valencia, Spain)

Sustainable Communications

This seminar will use the lens of aesthetics to explore (IN)sustainable behaviours. Communications are fundamental to the way society constructs its (IN)sustainable activities. The seminar will consider studies of the habits of actors at different scales (institutions, educators, citizens, researchers). It will explore the paradigms that drive these habits and how these frame the complexity of the discourses, the integration of the practices and the accessibility of the ideas.

November 5

Professor Tadj Oreszczyn (Director of the UCL Energy Institute, University College London)

Challenging the Low Energy Agenda

The seminar will discuss some of the recent research at the UCL Energy Institute into energy, people and buildings and present a possible structure to energy and buildings research analogous to that adopted in health research. This will include:

• Assessing the energy impact of changes to Part L of the Building Regulations.
• Examining internal temperature measurements in UK houses.

October 29

Dr Mark Reed (BSBE)

Knowledge exchange for research impact from TEE

This presentation introduces seven principles that will help research really make a difference in TEE. No research has ever made an impact without first reaching the people who need to use it. And usually, just getting research to the right people isn't enough either. Drawing on empirical evidence from the Sustainable Learning project, this presentation will introduce knowledge exchange guidelines developed for the Living with Environmental Change partnership (being launched next month).

October 1

Dr Ioan Fazey (St Andrews University)

Resilience: Concept and Application

The seminar will review the concept of resilience and vulnerability, with reference to Ioan’s work on teaching resilience-thinking as a conceptual tool for enhancing development of higher order thinking, referring to his work on vulnerability in the Solomon Islands and how this all relates to mechanisms for knowledge exchange.

June 18

Dr Saska Petrova (Birmingham University)

Significant invisibles: Fuel poverty and energy consumption of urban young adults

This presentation reports the initial results of several research projects currently underway at the Energy, Society and Place Research Unit (espru.wordpress.com) at the University of Birmingham. The initiatives are aimed at investigating patterns of over- and under-consumption of energy among flat-sharing young people living in privately rented accommodation. Using an interdisciplinary approach, we have explored the hypothesis that this group is experiencing fuel poverty to a disproportionate extent, as a result, in part, of living in poor quality housing, and possessing an inadequate knowledge of energy.
conservation practices and assistance schemes. We have also examined young adults’
energy consumption attitudes and behaviours more broadly.

March 15  
**Dr Christopher Brewster** (University of Aston)
*Letting the Cucumber Speak: Smart Agriculture, Semantic Food and
the Challenge of Knowledge Technologies*

February 27  
**Dr Monty Sutrisna** (Salford University)
*The Use of Rich Picture Diagrams in Built Environment Research*

Research into the realities of practices in the Built Environment presents extreme
complexity. This research is mainly done by obtaining intricate details about phenomena
that are difficult to extract or learn about resulting in high quantities of extremely rich but
diverse information. This, in many cases, has been reported to overwhelm researchers,
make it difficult to grasp all at once. This seminar explores the use of a technique from soft
system methodology (SSM), namely rich picture diagrams (RPDs), to facilitate this difficult
task. RPDs provide a pictorial representation of data in order to better display links and
relationship among various elements. As will be shown, this has been extended through
the use of RPDs in flowcharts to show different phases of research allowing easier
comparison at a later stage. This seminar aims to raise awareness about RPDs and the
use of RPD within the context of a real-life research project.

January 23  
**Dr Christine Thomas** (Open University)
*Understanding the Normalisation of Recycling Behaviour*

This seminar explores the behaviour change that has taken place around recycling.
Recycling is one of the few areas of sustainability that has seen a significant social
change. Recycling has moved from a marginal activity to become a normalised behaviour
in many countries over the past 20 years. In the UK, interventions to influence recycling
behaviour have been many and varied and draw from theoretical foundations including
social marketing, ‘nudge’, behavioural economics, catalyst behaviours, deliberative
engagement, communication and education approaches. Results from quantitative survey
and qualitative research will be presented to understand and evaluate the effectiveness of
some of these interventions. But the seminar will also reflect on the problem of recycling
being over emphasised as the sufficient pro-environmental activity rather than tackling
waste avoidance and other sustainable consumption issues. Thus the question of how
waste and recycling behaviours have and can contribute to a more sustainable society is
more complex.