

# 9<sup>th</sup> International Detail Design in Architecture Conference

*“Innovative Detailing: Materials & Construction Methods for a Low Carbon Future”*

## Announcement and Call for Papers

4-5 November 2010

University of Central Lancashire (UCLan), Preston, UK

[www.uclan.ac.uk/detaildesign9](http://www.uclan.ac.uk/detaildesign9)



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Prof. Tom Woolley, Rachel Bevan Architects, UK

### **Key Dates**

Abstract Submission:	26 February 2010
Abstract Acceptance:	12 March 2010
Paper Submission:	04 June 2010
Paper Acceptance:	10 September 2010

### **Abstract Submission**

An abstract not exceeding 400 words outlining the content and conclusions of the paper should be e-mailed to [detaildesign9@uclan.ac.uk](mailto:detaildesign9@uclan.ac.uk)

### **Official Language**

The official language of the conference is English.

### **9<sup>th</sup> International Detail Design in Architecture Conference**

The first Detail Design in Architecture conference was held in 1996. The aim was, and still is, to establish a forum for debate and exchange of knowledge about architectural technology, and the interface between design and construction within a sustainable framework.

Detail Design in Architecture 9 (DDiA9) is dedicated to architectural detailing, with a specific emphasis on exploring the practical and theoretical challenges of detailing buildings for a low carbon society. The focus of this conference is on the incorporation of innovative construction methods, materials and technologies that can contribute towards a low carbon society. Papers are especially welcome that address the creative and innovative detailing of buildings to achieve the best standards of sustainability, using a wide range of construction methods, processes, materials and technologies.

Papers are invited in the following themes:

- Architectural technologies – new developments in (low carbon) materials and construction products, detailing for air tightness, breathability etc.
- Construction innovation – constructability, creative approaches and methodologies, including the application of innovative technologies
- Design tools – carbon profiling, environmental assessment methods, life cycle analysis
- Disassembly – detailing for disassembly and materials recovery
- Education and training – new systems, approaches, processes etc
- Indoor climate – detailing for healthy indoor climates
- Passive design – thermal mass, passive solar technologies, natural ventilation, etc.
- Monitoring and testing processes
- Retrofit for the future (adaptability, inclusivity)
- Low carbon innovation projects

### **Technical Programme**

The technical program will include keynote lectures, invited papers, technical sessions, and parallel discussions.

### **About Preston**

Situated in the heart of the colourful county of Lancashire in the north-west of England, Preston forms the gateway to the region's beautiful landscape and historical sites. Preston is derived from Old English, meaning "Priest settlement". The town was granted a market charter by Henry II in 1179, and in 2002, it became England's newest city. Home to the University of Central Lancashire, Preston is a large and thriving city, with good transport links by road, rail and air. Landmarks include St. Walburge's Church, with the tallest spire in England on a church (that is not a cathedral); the Harris Museum and Art Gallery, and a Victorian open air market.

### **Conference Venue**

The DDiA9 conference will be held at the University of Central Lancashire, Preston, UK. Conference participants have a wide choice of nearby hotels to suit all budgets. Please see [www.uclan.ac.uk/detaildesign9](http://www.uclan.ac.uk/detaildesign9)

### **Conference Registration Fee**

Conference registration pays for all conference lunches, coffee breaks, reception, conference dinner and all technical sessions. It does not include hotel accommodation. Each registered participant will also receive a set of the conference proceedings.

	<i>Up to 18 June 2010</i>	<i>After 18 June 2010</i>
Full Registration	£195.00 + VAT	£235.00 + VAT

### **Correspondence**

Please address all abstracts and enquiries to:-

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