

Lean Construction: The Next Generation

19th January, 2005, 9:30 a.m. – 3:45 p.m.

Location: Rayleigh Suite, Faraday House, The Crescent, Salford, M5 4 WT,



The SCRI Forum recognises that Lean Construction has been actively advanced since 1998 in the UK. However, in spite of successful efforts in a few pioneering companies, there are not many signs of a more general uptake of lean in the industry. This raises the question, do we need a new understanding of lean for it to be implemented across the industry? The Forum will explore industrial experiences and academic arguments which help to shape the Next Generation of Lean Construction. Prof. Dennis Lennard (CEO Construction Excellence) will chair the day consisting of lectures by industrialists and academics, with a breakout session for group discussions and a panel discussion ending the event.

The speakers and subject matter will include:

Prof. Glenn Ballard (Lean Construction Institute and University of California, Berkeley) will talk on the recent evolution and diffusion of Lean Construction in the United States. He especially focuses on the interaction between theory and practice as an enabling factor for the progress of Lean Construction.

David Hall (BAA, AMA Projects, Head of Strategy & Learning) will speak on Lean Construction at BAA, taking stock of experiences up to now and pinpointing future directions.

Gunde Odgaard (*BAT kartellet*). The Danish Construction Labour Union has in recent years actively promoted Lean Construction, and has even launched a strategy for its participation in Lean Construction initiatives. Gunde Odgaard explains how the Union sees Lean Construction and why it is held as a strategic matter for the Union.

Prof. Lauri Koskela (University of Salford) will argue that a new, practical understanding of Lean Construction is needed. To support this assertion, he highlights two underlying causes for the sluggish adoption of lean production within construction: (1) The basic ideas of the Toyota Production System (on which lean production is based) are, as such, not sufficient for construction and need to be augmented and modified to suit. (2) We still have a poor understanding of some of the critical issues of what makes the Toyota Production System so successful.

Paul Tilley (University of Salford) will speak about the world wide trend towards weakening quality of design and documentation and what can be done for turning the trend.

A panel will debate the cures available for realising Lean Construction on a wider scale. Beyond the presenters, the panel will consist of invited implementers of lean.

The event starts at 9:30 a.m. and finishes at 3:45 p.m. During the event morning and afternoon tea is provided along with a buffet lunch. Any queries about the SCRI Forum or the workshop, contact N. Gilkinson, the SCRI Forum Coordinator.



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If you wish to attend please fill in this section and return by post along with a cheque made payable to 'The University of Salford' for the amount of **£49** to: Karen West, The SCRI Forum, Bridgewater Building, University of Salford, Meadow Road Campus, Salford, M7 1NU.

Or pay by credit/debit card and email/fax your registration to Norman Gilkinson:

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