

In association with



ASSOCIATION OF RESEARCHERS IN CONSTRUCTION MANAGEMENT

Call for Papers: Doctoral Workshop on the challenges of improving productivity in the UK Construction Industry

Workshop convenor: Parastou Shahid Zadeh, Aston University, UK.

Location: Matthew Boulton College, BMet, Birmingham, UK. B4 7PS

Date: 31st October 2018

Doctoral Workshop sponsored by ARCOM

The Lean Construction Institute UK (<http://www.leanconstruction.org.uk>) is pleased to announce a Doctoral Workshop sponsored by the Association of Researchers in Construction Management (ARCOM) (www.arcom.ac.uk). This one day Workshop is aimed at doctoral students and early career researchers who are currently conducting research in the field of Lean Construction in order to promote and meet the challenges of poor productivity and failing construction companies. The Lean Construction movement concerns the design and implementation of new ways of working across the whole project life cycle from inception to decommissioning and repurposing and covers all aspects of project delivery from design, through procurement and construction, into use. It includes designing for construction, use and re-use as well as delivering shared value and benefit across the supply chain and to customers.

This Doctoral Workshop seeks to provide an environment where researchers can present their work, exchange ideas and engage in critical discussions concerning contemporary research within the context of Lean Construction and the challenges of poor productivity in the built environment. All researchers whose abstract has been accepted are required to submit an A3 to be used as poster for display during the 2 days of the Training Day and associated Summit and for publication in the proceedings providing maximum exposure to both industry and academia. The A3 will also form the basis of the workshop session.

We are delighted to announce our workshop panel will comprise Professor Glenn Ballard, Professor Lauri Koskela and Professor Christine Pasquire along with invited industry experts. The workshop will also be open to the LCI-UK membership who will be able to join the audience guaranteeing stimulating and informative debate grounded in the reality of practice.

Suggested themes within the context of poor productivity and Lean Construction include:

- Workflow and productivity
- Production planning and control
- Visual management
- Collaboration and stakeholders
- The suppliers and supply chain
- Procurement, financing and commercial
- Integrated project delivery and target value delivery
- Initiating and sustaining lean change
- Lean and BIM
- Lean design and design management
- Lean and off-site manufacturing
- Lean accounting and business models
- Lean and sustainability
- Action research in any lean implementation
- New directions for lean construction

Abstract Submission

Doctoral students and Early Career Researchers interested in submitting papers are invited to submit a 200-250 word structured abstract to Parastou Shahid Zadeh (shahidzp@aston.ac.uk) not later than 20th August 2018

FORMATTING GUIDELINES for abstract and A3 are available at: <http://www.leanconstruction.org.uk>

Important Dates

Abstract submission due: 20th August 2018

Notification of abstract acceptance: 27th August 2018

A3 submission due: 17th September 2018

Notification of acceptance presentation in the workshop: 31st September 2018

Attendance is free, buffet lunch & refreshments will be provided; some funding support for travel is also available. However, if you intend to attend the summit on 1st November 2018 then you will need to pay the conference fee unless you successfully apply to LCI UK for a free place (see <http://www.leanconstruction.org.uk>).