



Seminar on

Building Simulation: Are University Graduates Ready?

24th Feb 2015

CIBSE HQ, 222 Balham High Road, London, SW12 9BS

This half day event organised by the Building Simulation Group aims to explore how graduates can contribute to the construction industry with particular emphasis on their simulation skills. With new and cutting edge technologies being available to aid the construction industry, demands for skilled graduates who are able to use and further develop these technologies is on the rise. However shortages of appropriately skilled graduates could influence UK companies in applying these technologies and their global competitiveness; they could also adversely influence future research and innovation.

This event will bring together leading experts from industry and academia to discuss how academia, industry and the professional and learned institutions and societies can cooperate to better prepare graduates for their future career paths in industry and academia.

Program

13:15	Registration and Refreshments
13:40	Welcome and Introduction (Prof. Darren Robinson – Nottingham University)
13:45	Academic Perspectives: Teaching and Learning Requirements (Prof. Joe Clarke / University of Strathclyde)
14:05	An Industry Perspective: Design and Analysis (Dr. Bernardo Vazquez/ BuroHappold)
14:25	An Industry Perspective: Opening the Bonnet (Prof. Darren Woolf / Hoare Lea and Loughborough University)
14:45	CIBSE (and Industry) Perspectives (Mr. Simon Wright / BuroHappold)
15:05	Coffee Break
15:30	The Graduate Engineer's Perspective (URS/ AECOM)
15:45	Speakers' Panel Discussion (Chaired by Prof. Darren Robinson)
16:45	Concluding Remarks: Actions to Close the Skills Gap
17:00	Close of seminar

This is a free event to attend but registration is necessary as places are limited. To register for this event please e-mail SahmSawaf at: s.sawaf@pgr.reading.ac.uk

Further details on the Group can be found on the CIBSE website: www.cibse.org/bsg