

omega centre

Centre for Mega Projects in Transport and Development

A global Centre of Excellence in Future Urban Transport sponsored by Volvo Research and Educational Foundations (VREF)

2014 SEMINAR PROGRAMME

Wednesday, 29th January - 5:30pm Room 401 Bartlett School of Planning - UCL

Naomi Brookes *

Professor of Complex Project Management School of Civil Engineering in the University of Leeds

The Effective Design and Delivery of Mega Infrastructure Projects in the European Union

In this seminar, Professor Naomi Brookes will review the work that has been undertaken to date by the MEGAPROJECT, an EU funded research project examining European megaprojects. MEGAPROJECT comprises a network of over 80 multi-disciplinary researchers working together to improve the design and delivery of European megaprojects. MEGAPROJECT has collated a substantive portfolio of cases that have been made publically available.

Naomi discusses the difficulties in gathering megaproject empirics; the challenges in cross-case analysis in this context. She discusses how novel approaches to analysing the MEGAPROJECT Portfolio have shed new light on megaproject behaviour and speculate what this may mean for those who commission, design and deliver megaprojects in Europe.

* Professor Naomi Brookes PhD DIC FHEA holds a chair in Complex Project Management in the University of Leeds where she is a member of both the Engineering Project Academy and the Institute for Resilient Infrastructure. Naomi's work focuses on the development of holistic approaches to designing and delivering deliver large scale engineering projects. In addition to research work undertaken for the UK government in the field of engineering project management, Naomi is also the Action Chair of an EU funded initiative called 'MEGAPROJECT' (www.mega-project.eu). MEGAPROJECT comprises a multi-disciplinary group of forty-six researchers from twenty European countries working together to examine the design and delivery of infrastructure megaprojects. In order to achieve their goals they have formulated a MEGAPROJECT case portfolio which contains rich case data from a wide variety of infrastructure projects.

Naomi has an excellent knowledge of organisations in the European engineering construction project sector. Naomi previously held the position as the Director of the European Construction Institute (ECI) (www.eci-online.org) based in the School of Civil Engineering in Loughborough University. ECI is a trans-European community of practice bringing together clients from both the oil and gas and power sectors (such as Shell, BP, RWE and BG Group) and contractors (such as Saipem, Veoila, Fluor, AMEC and Aker). Naomi was responsible for initiating a wide range of case-based 'taskforces' during her time with ECI.

Naomi would like acknowledge the support of COST in MEGAPROJECT's operation.

All are welcome and participation is free.

Further details about the OMEGA Seminar Programme can be found on the OMEGA Centre's web site (http://www.omegacentre.bartlett.ucl.ac.uk/outputs/seminar2.php).

For enquiries and to join the mailing list, please contact Marco Dean marco.dean.11@ucl.ac.uk.