

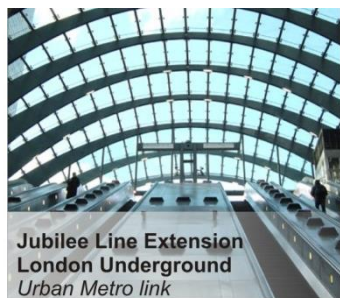
# OMEGA CENTRE

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)



**HSL- Zuid  
Brussels to Amsterdam**  
*Highspeed TGV railway*



**Jubilee Line Extension  
London Underground**  
*Urban Metro link*



**City Link,  
Melbourne**  
*Highway extension*



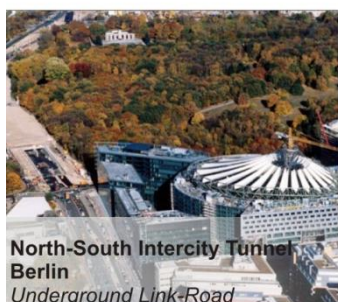
**Millau Viaduct  
A75, Midi-Pyrénées**  
*Highway bypass*



**Shuto Expressway  
Greater Tokyo Area**  
*Metropolitan Expressway*



**Big Dig  
Boston, Massachusetts**  
*Highway tunnel*



**North-South Intercity Tunnel  
Berlin**  
*Underground Link+Road*



**Monorail  
Chiba**  
*Urban Metro link*



**Rion-Antirion Bridge**  
*Bridge over the Gulf of Corinth*



## The OMEGA Centre Seminar Series was launched in January 2009 to focus on topics related to the planning, appraisal and evaluation of mega transport projects and their impacts on development.

The event allows the OMEGA Centre to present findings for

both recently completed and ongoing research projects, and to engage with a wider audience both from academic and industrial sectors.

The Centre has undertaken a wide range of research on several pressing issues related to "The treatment of Risk, Uncertainty and Complexity", "The Importance of Context" and "Sustainability" for the study of mega projects in transport and development. The seminar series invites a number of speakers who are involved in a variety of aspects of transport projects of this kind in order to encourage cross-disciplinary

collaboration and knowledge transfer.

Programmes of these seminars comprise contributions from the OMEGA Centre and external speakers including journalists, bureaucrats, planners, industry leaders, and academics. The OMEGA seminar series is open to everyone who is interested in these issues, especially those associated with major transport project development. The seminars are recorded and where permission allows they are published on the OMEGA Website.

By drawing on experts from many disciplines, we can stimulate debate and further discussions on certain crucial topics, such as transport infrastructure investment, challenges of sustainability, and financing mechanisms within the global market. The OMEGA Seminar Series can illuminate emerging issues surrounding the major transport projects and foster the generation of ideas on tackling problems, threats and risks in contemporary and future environments

## 2013 SEMINAR PROGRAMME

- 16<sup>th</sup> January From Nothing to a Major Urban Centre in 40 Years: An incremental approach to infrastructure development - the case of the Louvain University Town near Brussels  
*Pierre Laconte, Sometime Secretary General of ISOCARP*
- 30<sup>th</sup> January 'London Crossrail - Megaproject as Keyhole Surgery  
*Professor Michael Hebbert, Bartlett School of Planning, UCL*
- 20<sup>th</sup> February Northeast High Speed Rail Project in the US and its environmental impact  
*Robert Ravelli, Private Consultant*
- 27<sup>th</sup> February The Lagos Blue Line: Developing Nigeria's first Metro as a PPP Concession  
*Michael Schabas, First Class Partnerships Limited, London*
- 6<sup>th</sup> March Infrastructure Project and Politics  
*Jay Jayasundara, Former Executive Secretary to the Prime Minister*
- 24<sup>th</sup> April How to Stop a Megaproject: Heathrow's Third Runway  
*John Stewart, HACAN*
- 1<sup>st</sup> May The Thames Tideway Tunnel: delivering 21st century wastewater infrastructure for London  
*Ian Fletcher, Planning Projects Manager, Thames Tideway Tunnel*
- 22<sup>nd</sup> May Public participation in major transport infrastructure planning: Aarhus Convention, open data and HS2  
*Ralph Smyth, Campaign to Protect Rural England*
- 5<sup>th</sup> June Mega Transport Projects: Political champions and the media  
*Christian Wolmar, Journalist*
- 25<sup>th</sup> September Planning barriers to delivering Major Infrastructure in the UK  
*John Rhodes, Director of QUOD (planning consultancy)*

### Other Forthcoming Events Not Yet Scheduled

Energy: Pre-conditions for making a quarter of GDP sustainable: regulatory needs for mega projects

*Oliver Sparrow, Director, The Challenge Network, UK.*

Complexity, Megaprojects and Infrastructure Development Risk?

*Prof. Patrick Godferry, Bristol University*

The development of the risk portfolio and the consequences on quality, time and costs: Lessons learned from the Gotthard Base Tunnel

*Heinz Ehrbar, Sometime of Alpine Transit*

**Time:** Typically Wednesdays, 5.30pm - unless otherwise specified

**Venue:** Room 401,

**Bartlett School of Planning, UCL**

Wates House, 22 Gordon Street,

London WC1H 0QB

Directions at: <http://www.ucl.ac.uk/locations/ucl-maps>

**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>). Further details of each seminar will be circulated nearer the time; for enquiries and to join the mailing list, please contact Marco Dean [marco.dean.11@ucl.ac.uk](mailto:marco.dean.11@ucl.ac.uk).