

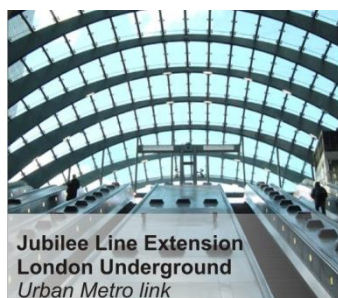
omega centre

Centre for Mega Projects in Transport and Development

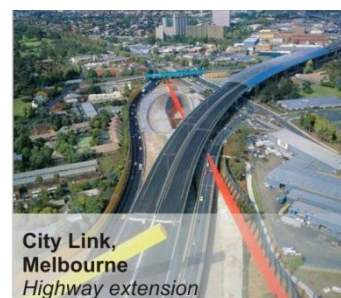
A global Centre of Excellence in Future Urban Transport
sponsored by Volvo Research and Educational Foundations (VREF)



HSL- Zuid
Brussels to Amsterdam
Highspeed TGV railway



Jubilee Line Extension
London Underground
Urban Metro link



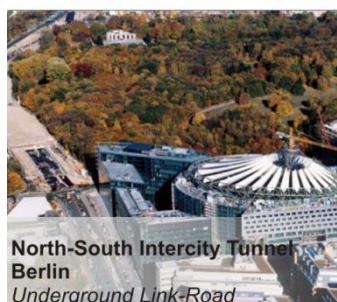
Millau Viaduct
A75, Midi-Pyrénées
Highway bypass



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

2012 SEMINAR PROGRAMME

- 18th January Major infrastructure developments in a globalized economy – it's strategic role in the national, regional and urban development of Australia
Professor Sonja Lyneham, University of New South Wales, Australia
- 1st February What constitutes a 'successful' mega urban transport project?: OMEGA study findings of 30 international case studies
Professor Harry T. Dimitriou, Phil G. Wright and Dr. E. John Ward, UCL, UK
- 29th February Strategic challenges to UK's infrastructure development in a time of austerity
Professor Brian Collins, UCL
- 14th March Strategic water, utility and transport infrastructure planning for the Auckland metropolitan region
Dr. Jim Bentley, University of Auckland, New Zealand
- 9th May Mega urban transport and sustainability challenges: a selected review of international project developments
Professor Nick Tyler, UCL
- 30th May EIB funding for urban development and the challenge of appraising mega projects
Brian Field, European Investment Bank, Luxembourg
- 6th June Mega projects in Saudi Arabia as agents of change: a review of 21st century project management challenges
Dr. Salaman Al Sudairy, Sometime of the Ministry of Interior, Saudi Arabia
- 3rd October Energy: the pre-conditions for making a quarter of GDP sustainable: regulatory needs for mega projects
Oliver Sparrow, Director, the Challenge Network, UK
- 10th October Mega urban transport projects and land-value capture: a 'solution' to infrastructure funding and investment in the UK
Dr. Tony Vickers, Professional Land Reform Group, UK
- 31st October Bridging The Gap Between Actual And Theoretical Energy Use
Professor Tadj Oreszczyn, UCL
- 14th November Major nuclear energy projects: a comparative study of planning and appraisal investment strategies in France and the UK
Nigel Knee, Head of Nuclear Policy, Nuclear New Build, EDF Energy

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 of each seminar will be circulated nearer the time; for enquiries and to join the mailing list, please contact Dan Durrant daniel.durrant.09@ucl.ac.uk or 020 7679 4882.