

Transport Network Modelling and Computing

The business case for high performance computing improvements to transport modelling

21st June 2010

Oxford Suite, Hallam Conference Centre, 44 Hallam Street, London. W1W 6JJ

Agenda

09:30	Registration with refreshments	
10:00	Welcome and objectives of the workshop	Rob Furlong, innovITS
10:20	Multi-modal business opportunities in Transport Modeling presentation	Dave Wallom Oxford University
10:35	Kernel-based fusion of highway data presentation	Eddie Wilson Bristol University
10:50	Opportunities in low carbon shipping modelling presentation	Tristan Smith UCL Low carbon shipping project
11:05	Table discussions on presentations with Q&A session	
11:35	Refreshments	
11:50	Workshop : What are the business opportunities in advanced transport applications? Investigate the business case and opportunity with high performance computing.	Workshop 1
12:55	Lunch	
13:45	Workshop : Work on the challenges and barriers in each sector in moving forward in Transport modeling	Workshop 2
15:00	Refreshments	
15:15	Workshop : Open discussion to prioritise these challenges and issues and establish "What's next".	Workshop 3
15:45	Finish	