

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)

International Short Courses in

Urban Transport Policy-Making, Planning and Management for the Developing World: *Sustainable Cities for the 21st Century*

The OMEGA Centre at the Bartlett School of Planning is developing a programme of short courses in 'Urban Transport Policy-Making, Planning and Management for the Developing World'. The courses will be delivered in the UK, and also overseas with partner organisations, and aimed at professionals in government, the private sector, development organisations, academic institutions and other relevant bodies. The courses will utilise the expertise available within the OMEGA Centre and its partner organisations, and bring in contributions from international practitioners.

The principal aim of the short courses is to build national and international capacity to plan and deliver urban transport more effectively. Change is taking place so rapidly around the world that the need to strengthen capacity to meet the challenge of sustainable growth is becoming more and more urgent.

The course seeks to demonstrate to participants how transport policies and plans can contribute to sustainable urban development. Moreover, the course aims to show how these sustainability 'visions and aspirations' can be successfully translated into practice, by learning lessons from actual practice around the world. The course draws particularly on the OMEGA Team's international experience and research work on multi-criteria analysis for transportation projects. This is complemented by consideration of sustainable transport practices at local and street level, focusing particularly on the needs of the poorer majority. Good governance and institutional strengthening are at the heart of the programme.

Next Steps

An outline of the short course is presented on the next page. The UK programme begins in Spring 2012, and the overseas programme is currently being developed with potential partners. Feedback is invited on how the course could be tailored to individual country and regional requirements. For further information, please contact:

Professor Harry T Dimitriou

*Bartlett Professor of Planning Studies, and
Director, OMEGA Centre*

Rob Gallagher

Research Fellow, OMEGA Centre

Outline of the UK Short Course in:

Urban Transport Policy-Making, Planning and Management for the Developing World – Sustainable Cities for the 21st Century

WEEK 1: Urban Transport for Sustainable Cities – Strategic Challenges and Responses		
DAY	THEME	FOCUS
1	Setting the scene	<i>The challenge of sustainable urbanisation and future urban transport</i>
2	Urban transport policies and plans	<i>Covering the range of policies and plans available to influence urban transport at different levels, and their application in practice</i>
3	Financial resources	<i>Review of basic transport economics, and how organisations set budgets, mobilise resources, decide between alternative transport options, and recover costs</i>
4	Human resources and institutions	<i>Institutional arrangements for planning and managing urban transport; encouraging good governance; and dealing with risk, uncertainty & complexity in decision-making</i>
5	Practical exercise	<i>Participants (in groups) undertake a practical exercise of developing and appraising policies, programmes & projects for a metropolitan area</i>
6	City tour	<i>(Optional, half-day) Participants undertake a guided, multi-modal tour of the city, experiencing different types of transport and meeting local stakeholders</i>
7	Rest Day	
WEEK 2: Urban Transport for Sustainable Cities – City-Wide, Neighbourhood and Street Level Responses		
8	Land use and transport	<i>Understanding and managing the interactions of land use and urban transport at different levels: (i) city-wide, (ii) local districts and (iii) street level (including the informal sector)</i>
9	Infrastructure	<i>Detailed examination of how, and what types, of infrastructure to provide at different levels – including mega-infrastructure (rail, road, metros, busways, etc), and local infrastructure for pedestrians, cyclists and street-level activities</i>
10	Public transport services (formal & informal)	<i>Providing, regulating, operating and integrating public transport services, both in the formal sector (bus, rail, etc) and informal sector (para-transit and non-motorized transport)</i>
11	Influencing transport users	<i>Travel demand management; road safety and road user behaviour; and energy / environmental policies & practice</i>
12	Future directions	<i>Institutional strengthening re-visited, and the participants' own views on the way forward</i>