



6.3 Keynote Lecture Programme

Monday, 27 May 2019, 11:50 to 13:10

Session Chairs: *Thierry Vanelslander, University of Antwerp*

Topic Area A: Transport	VMCC 22	Digital transformation in airline planning and operations
Modes: General		Sergey Shebalov, Sabre Airline Solutions, USA

Session Chairs: *Johan Woxenius, University of Gothenburg and Mike Browne, University of Gothenburg*

Topic Area B: Freight	VMCC 33	Freight modelling for the next big logistics innovations
Transport and Logistics		Lóránt Tavasszy, Delft University of Technology, The Netherlands (Chairman)

Disruptions in urban freight, how can academia, industry and practitioners cope together?

Laetitia Dablanc, University of Paris-East, France

Session Chairs: *Zong Tian, University of Nevada at Reno*

Topic Area C: Traffic	LC002	Multi-criteria assessment of traffic signal control
Management, Operations, and Safety		Manfred Boltze, Technische University Darmstadt, Germany

Optimal bike allocation and repositioning strategies in a dockless bike sharing system

David Z. W. Wang, Nanyang Technological University, Singapore

Session Chairs: *Charles Raux, Université de Lyon*

Topic Area E: Transport	VMCC 23	Public economics revisited in the light of private participation in infrastructure
Economics and Finance		Sergio Jara-Diaz, Universidad de Chile, Chile

The Cost Benefit Analysis program in Italy: political and methodological issues

Marco Ponti, Chief consultant for CBA, Italian Ministry of Transport, Italy

Session Chairs: *Haixiao Pan, Tongji University and Bhargab Maitra, IIT Kharagpur*

Topic Area F: Transport, Land Use, and Sustainability	Prof B Nag Auditorium	QOL Value Accessibility Model for SDGs evaluation of transport and spatial development projects— replacing conventional cost benefit analysis
		Yoshitsugu Hayashi, Chubu University, Japan

Topic Area D: Activity and Transport Demand	Prof B Nag Auditorium	Activity-Travel Patterns in a New Technology Era: The Interplay between Human Movements and Digital Interactions
		Chandra Bhat, University of Texas, USA

Session Chairs: *Stephen Ison, Loughborough University and Maria Attard, University of Malta*

Topic Area G: Transport Planning and Policy	VMCC 21	Researching the mobility and accessibility needs of low income and vulnerable populations in Global South cities
		Karen Lucas, University of Leeds, UK

The role of government in the governance of mobility transitions

Greg Marsden, University of Leeds, UK

Session Chairs: *Meng Li, Tsinghua University*

Topic Area H: Transport in Developing and Emerging Countries	VMCC 32	Boosting equity, efficiency and sustainability: emerging opportunities for transport policy in the developing world
		José Luis Irigoyen, Consultant, Former Senior Director, World Bank, USA

Choice of Urban Public Transport in Developing Countries; Necessary Prerequisites

Ali Huzayyin, Cairo University, Egypt

