

Program of the 20th Euro Working Group on Transportation Meeting (EWGT 2017)

04.09.2017, Monday

9:00-10:00	<i>Plenary session - room I</i>				
	Opening and Welcome				
	Kálmán Dabóczi (BKK Centre for Budapest Transport) Responsible mobility management for liveable Budapest				
	coffee break				
	<i>room I</i>	<i>room II</i>	<i>room III</i>	<i>room IV</i>	<i>room V</i>
10:30-12:30	<i>Traffic flow modeling</i>	<i>Decision support analysis and operation research</i>	<i>Public transport planning and operation</i>	<i>Active travel modes</i>	<i>Advanced vehicular communication technologies</i>
	lunch				
13:30-15:30	<i>Traffic flow modeling</i>	<i>Decision support analysis and operation research</i>	<i>Choice modeling</i>	<i>Shared mobility</i>	<i>Autonomous vehicle system applications</i>
	coffee break				
16:00-18:30	<i>Multi-modal transportation</i>	<i>Impact assessments and ex-post evaluation</i>	<i>Advanced modeling approaches in logistics</i>	<i>Urban mobility</i>	<i>Autonomous vehicle system applications</i>
19:00	conference dinner				

05.09.2017, Tuesday

9:00-10:00	<i>Plenary session - room I</i>				
	Prof. Francesco Viti (University of Luxembourg) Understanding Daily Demand Flows in the Era of Big Data				
	coffee break				
	<i>room I</i>	<i>room II</i>	<i>room III</i>	<i>room IV</i>	<i>room V</i>
10:30-12:30	<i>Simulation and optimization of transportation systems</i>	<i>Energy consumption and emission modeling</i>	<i>Automatic data collection methods</i>	<i>Heuristic methods in optimization</i>	<i>Management of intelligent rail transport systems</i>
	lunch				
13:30-15:30	<i>Simulation and optimization of transportation systems</i>	<i>Energy consumption and emission modeling</i>	<i>Automatic data collection methods</i>	<i>Heuristic methods in optimization</i>	<i>Management of intelligent rail transport systems</i>
	coffee break				
16:00-18:30	<i>Simulation and optimization of transportation systems</i>	<i>Travel time reliability and wider economic benefits</i>	<i>Vehicle routing and route planning</i>	<i>Smart cities and smart mobility</i>	<i>Autonomous vehicle system applications</i>
19:00	gala dinner				

06.09.2017, Wednesday

9:00-10:00	<i>Plenary session - room I</i>				
	Prof. Jonas Eliasson (City of Stockholm Transportation Department) Achieving support for efficient solutions? A fundamental transport policy dilemma				
	coffee break				
	<i>room I</i>	<i>room II</i>	<i>room III</i>	<i>room IV</i>	<i>room V</i>
10:30-12:30	<i>Dynamic network modeling and optimization</i>	<i>Transportation economics and financing</i>	<i>Transportation planning and traffic engineering</i>	<i>Human factors and travel behavior</i>	<i>City logistics</i>
	lunch				
13:30-15:30	<i>Dynamic network modeling and optimization</i>	<i>Road safety and human factors</i>	<i>Transportation planning and traffic engineering</i>	<i>Big data in transportation</i>	<i>Air transport operations</i>
	coffee break				
16:00-18:30	<i>Control and management of transportation systems</i>	<i>Road safety and human factors</i>	<i>Land use and transport interactions</i>	<i>Big data in transportation</i>	<i>Air transport operations</i>