

XV. EUROPEAN TRANSPORT CONGRESS X. Budapest International Road Congress

8-9th June, 2017

Location

Park Inn by Radisson Budapest

H-1138 Budapest, Szekszárdi street 16-18. Hungary

Patron:

Dr. Miklós Seszták

Minister,
Ministry of National Development

Patron:

Dr. János Fónagy

Minister of State Ministry of National Development

PROGRAM

8th June, 2017/ Thursday

PLENARY SESSION - conference room / SOLAR CELL Chair: Lajos Szűcs **Opening** Dr. László Mosóczi, Deputy State Secretary for Transport, Ministry of National Development 10:00 - 10:20 Dr. Kálmán Dabóczi CEO of BKK, Centre for Budapest Transport/ On behalf of the Mayor's Office of Budapest Sebastian Belz Secretary General, European Platform of Transport Sciences (EPTS) The operational issues of Hungarian TEN-T network 10:20 - 10:50 Péter Tóth, Head of Department, Ministry of National Development Relationships between the goals of transport policy and road investments 10:50-11:20 Gellért Schaffhauser, Deputy Head of Department Ministry of National Development 11:20 - 11:40 **COFFEE BREAK** Development of M15, M70 motorways 11:40 - 12:10 Beatrix Horváth Head of Department, Ministry of National Development **EU Road Package** 12:10 - 12:40 Dr. Alexander Vogt, Head of Office Vice-President, Bogusław Liberadzki at European Parliament, LIBERADZKI MEP, Advisor Transport Policy **LUNCH** (Hotel Park Inn by Radisson) 12:40-14:00

SESSIONS

SESSION 1 – conference room / SODA

Session Title: Traffic and Pavement Chair: Dr. habil. Csaba Koren, Univ. Prof., Széchenyi István University

14:00 - 14:20	Selection of optimal asphalt wearing course type for heavy traffic Dr. habil. László Gáspár Research Rrofessor, KTI Institute for Transport Sciences Non-Profit Ltd. Zsolt Bencze Researcher, KTI Institute for Transport Sciences Non-Profit Ltd.
14:20 - 14:40	SustainEuroRoad LIFE Project Zoltán Puchard Technology Director, Colas Hungária Zrt.
14:40 - 15:00	The abrasive effect of various vehicle classes on concrete pavement Zsolt Bencze Researcher, KTI Institute for Transport Sciences Non-Profit Ltd.
15:00-15:20	Function and Correlation of the Technical Regulation System with the Quality and Lifetime Costs of the Road Infrastructure Szabolcs Nyiri Chairman, MAÚT Hungarian Road and Railway Society András Rétháti office manager, MAÚT Hungarian Road and Railway Society
15:20 - 15:40	COFFEE BREAK

Road safety and maintenance

15:40 - 16:00	New Guidelines for the Implementation of the EU Directive on Road Infrastructure Safety Management in Hungary Dr. habil. Csaba Koren Univ. Prof., Széchenyi István University Dr. Tibor Mocsári, Head of Division Ministry of National Development
16:00 - 16:20	Development of Czech road safety impact assessment guidelines Jiři Ambros PhD / Head of 'Road safety evolutions and strategies' Department, CDV – Transport Research Centre
16:20 - 16:40	A new road safety management standard ISO 39001 – implementation in republic of Macedonia prof. Dr. Verica Danshevska PhD, Faculty of Technical Sciences Bitola
16:40 - 17:00	Maintenance programmes to manage high risk-roads Azwan Ezzany Azmi , Doctoral Researcher, Public Works Department of Malaysia Dr. Harry Evdorides , School of Civil Engineering, College of Engineering & Physical Sciences, University of Birmingham

SESSION 2 – conference room / SOLAR CELL

Session Title: EU infrastructure development I. Chair: Dr. habil. András Timár professor emeritus, PTE-MIK

14:00 - 14:20	Transport Infrastructure Investments for Hungary with EU support. Successes and lessons learned. Dr. Csaba Orosz (PhD) , Associate Professor, Budapest University of Technology and Economics			
14:20 - 14:40	CEF projects in Hungary Beatrix Horváth Hhead of Department, Ministry of National Development			
14:40 - 15:00	Economic impact of investments in new motorways infrastructure Mr. Dimitrios J. Dimitriou Assistant Professor-Corresponding Author, and Mrs. Maria F. Sartzetaki PhD Candidate, Department of Economics, Democritus University of Thrace, Greece			
15:00 - 15:20	Experience of the TEN network in the Hungarian Road system Dr. Zsolt Becsey former MEP, former State Minister for Foreign Economic Relations and Deputy State Secretary for Transport of Hungary			
15:20 - 15:40	COFFEE BREAK			
EU infrastructure development II.				
15:40-16:00	Road network of Middle-east Europe and Border-crossings in Carpathian Basin Aurél László Molnár Transport Expert			
16:00 - 16:20	Interoperability problems of truck toll collection systems on TEN-T OEM corridor Dr. habil. András Timár Professor Emeritus, PTE-MIK			
16:20 - 16:40	Operating TENs while optimizing changing modes of transportation at sea terminals Carsten Hilgenfeld M.Sc. Head of Research & Development JAKOTA Cruise Systems Prof. DrIng. Nina Vojdani, University Rostock Prof. DrIng. Manfred Ahn University of Applied Sciences Wismar Bettina Kutschera M.Sc. DNV-GL Det Norske Veritas-Germanischer Lloyd			

SESSION 3 – conference room / HOLOGRAM

Session Title: EU infrastructure development III. Chair: Dr. Mária Heinczinger Director for Transport Research and Sustainability, Institute for Transport Sciences

14:00 - 14:20	Evolvement and achievements of road tolling and user charging system in Hungary Dr. Ferenc Mészáros Associate Professor, BME Dept. of Transport Technology and Economics			
14:20 - 14:40	The public balance of transport in Hungary 2004-2015 István Kövesdi Researcher, Deputy Head of Centre, KTI Institute of Transport Sciences			
14:40 - 15:00	Functionality based approach in infrastructure design Dr. Zsolt Berki, Senior Transport Modeller, FŐMTERV Civil Engineering Design Pte. Ltd.			
15:00-15:20	New challenges in the cost benefit analysis of the mobility development Zsuzsanna Balogh, Director of Economics,TRENECON Ltd.			
15:20 - 15:40	COFFEE BREAK			
ITS & Transportation				
15:40 - 16:00	Intelligent transport systems and services in Hungary in the light of the European tendencies Dr. habil Ágnes Lindenbach, Univ. Prof., Faculty of Engineering and Information Technology, University of Pécs			
15:40 - 16:00 16:00-16:20	tendencies Dr. habil Ágnes Lindenbach , Univ. Prof., Faculty of Engineering and Information			
	tendencies Dr. habil Ágnes Lindenbach, Univ. Prof., Faculty of Engineering and Information Technology, University of Pécs Towards Connected and Automated Driving – Achievements of Crocodile, and Plans of Future Attila Tamás Tomaschek Traffic Control Team Leader, Hungarian Public Road			
16:00-16:20	tendencies Dr. habil Ágnes Lindenbach, Univ. Prof., Faculty of Engineering and Information Technology, University of Pécs Towards Connected and Automated Driving – Achievements of Crocodile, and Plans of Future Attila Tamás Tomaschek Traffic Control Team Leader, Hungarian Public Road Non-Profit Plc Racing against time? Constraints and opportunities of today's traffic.			

PROGRAM

9th June, 2017/ Friday

PLENARY SESSION – conference room SOLAR CELL Chair: László Sipos Senior Advisor of the Government, Ministry of Justice Overview of activities carried out by the Hungarian Public Road Non-profit Plc 9:00 - 9:30 over the last years and forthcoming duties Attila József Szilvai Technical Deputy CEO, Hungarian Public Road Non-Profit Plc. Responsible planning of road surfaces, the impact of its maintenance on public 9:30 - 10:00 Zoltán Nyul Director of BKK, Centre for Budapest Transport /Strategy and Innovation Difficulties in maintanence and finance of road network of Budapest 10:00 - 10:30 Dr. Kornél Almássy CEO Budapest Közút Zrt. **COFFEE BREAK** 10:30 - 10:50 The future of European Road safety 10:50 - 11:20 Prof. Dr. Matthias Gather transport policy and regional planning, Erfurt Univerity of Applied Sciences Experiences of the Hungarian electronic road toll system 11:20 - 11:50 Vince Tibor Börzsei CEO, National Tollpayment Services Plc. General government resources and road network development between 1990 11:50 - 12:20 and 2017 in Hungary Prof. Dr. Árpád Kovács Chairman, Fiscal Council of Hungary Summary of the Sessions Dr. habil. Csaba Koren, Univ. Prof. Széchenyi István University 12:20-12:35 Dr. habil. András Timár Professzor Emeritus, PTE-MIK Dr. Mária Heinczinger Director for Transport Research and Sustainability, Institute for Transport Sciences Closing of Conference 12:35 - 13:05 Dr. János Fónagy Minister of State, Ministry of National Development **LUNCH (Hotel Park Inn by Radisson)** 13:05-14:30 14:30 - 16:30 **Professionals programs (optional)** Visit to the site of Hungarian Public Road Non-profit PLC (Dunakeszi Visit to control center of public transport in Budapest (BKK Zrt.)

The Program Committee reserves the right to change the program.

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MEDIA SUPPORT innotéka

Konferencia buszok az	M3 Metrótól a Ko	onferencia szállodáig	
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M3 Metro Gyöngyösi u> Departures Park Inn Hotel			
08.06.2017.	08:30, 08:45. 09:00, 09:15, 09:30, 09:45, 10:00		
09.06.2017.	08:30, 08:45, 09:00		
Buszok az M3 Metróh	oz, a Hélia Hotelhe	ez és Dunakeszire	
Buses to Metro M3, to	Hotel Helia, to Du	unakeszi	
Park Inn Hotel -> M3 Metro Gyöngyösi u.	Departures		
08.06.2017.	17:00, 17:15,		
09.06.2017.	14:00, 14:30		
Park Inn Hotel -> Helia Hotel	Depature	Helia Hotel -> Park Inn Hotel	Departures
08.06.2017	18:30 (18:35 Dózsa György út)	08.06.2017	22:00, 22:30
Park Inn Hotel -> Dunakeszi	Departure		
09.06.2017.	14:30		