

November 29 - December 1, 2016
Pavilion 75, VDNH, Moscow, Russia

YOUR TICKET TO A SEAMLESS FUTURE

www.expocitytrans.com

IV | International
Conference
and Exhibition



ExpoCityTrans
2016

PROGRAMME

Supported by



Ministry of Transport
of the Russian Federation



ПРАВИТЕЛЬСТВО
МОСКВЫ

Strategic
Partner



Mosgortrans

Strategic
Partner



Moscow Metro

General Sponsor



Mosmetrostroy

Conference
Sponsor

GAZ
GROUP

Organizer



ADVANCING
PUBLIC
TRANSPORT

Operator



BUSINESS
DIALOGUE

09:00-18:00	Registration	Pavilion 75, 1 st floor
09:00-10:00	Welcome coffee	Pavilion 75, 2 nd floor
10:30-12:00 Pavilion 75 Hall C 2 nd floor	Plenary Discussion Innovative Mobility. How to Find an Ideal Formula <ul style="list-style-type: none">• Transportation in a click of a button How Uberisation is changing the shape of transport services• No operator required Which types of mass transit can potentially go driverless• From centre to suburbs How to integrate suburbs into vibrant business and cultural life of a big city• Getting everyone to the game How to prepare cities for transporting millions of fans during mass sporting events <p>Moderator: Melinda Crane, Chief Political Correspondent, Deutsche Welle-TV; Expert, International Transport Forum</p> <p>Speakers: Michele Dix, Managing Director, Crossrail 2, TFL Alain Flausch, Secretary General, UITP Maxim Liksutov, Deputy Mayor of Moscow in the Moscow Government; Head, Moscow's Department for Transport and Road Infrastructure Development Maxim Sokolov, Minister of Transport, Russian Federation Vadim Sorokin, President, GAZ Group Leevon Tian, Deputy Director, BYD Europe Jeremy Yap, Deputy Chief Executive, Land Transport Authority, Singapore</p>	
12:00-12:30 Pavilion 75 Hall A 1 st floor	Official opening ceremony The Fourth International Exhibition "ExpoCityTrans" <p>Opening remarks: Maxim Sokolov, Minister of Transport, Russian Federation Alain Flausch, Secretary General, UITP</p>	
12:30-13:00 Pavilion 75 Hall A 1 st floor	Official venue tour the Fourth International Exhibition "ExpoCityTrans"	
13:00-14:00	Lunch	Pavilion 75, 2 nd floor

14:00-15:30

Pavilion 75
Hall C
2nd floor

Panel Discussion

Metro. How to Create a Perfect Model

- Seamless travel experience
How to integrate metro with surface transport and offer passengers a single ticket
- Revenues and expenses
How to finance underground and to adapt its business model to current challenges
- Trains
How to buy new underground trains and to effectively reduce costs
- Digital environment
How digital solutions make underground better
- Construction
How new stations transform and encourage growth in city boroughs
- Safety and security
How to balance security measures with passengers' interests
- Using a bank card
How to simplify methods for paying fares and standardise them for all types of commuter travel

Moderator:

Georgy Kaptelin, Deputy Editor in Chief, TASS

Speakers:

Morris Cheung, President, MTR Academy

Vadim Izotov, Head of Product Development and Maintenance of Specialized Electronic Products, VTB Bank

Naoto Kimura, Director of International Affairs, Tokyo Metro

Beat Mueller, Head of International Markets, CarPostal

Dmitry Pegov, Head, Moscow Metro

Jan Politiek, Health, Safety & Security Advisor, Arriva NL

Anton Shigapov, Vice President for Innovative Technologies, Mastercard Russia

14:00-18:00

Pavilion 75
Hall C
2nd floor

International Congress ROAD TRAFFIC RUSSIA - 2016. Road Safety Management of Russian Federation

15:30-16:00

Coffee break

Pavilion 75, 2nd floor

16:00-17:30

Pavilion 75
Hall C
2nd floor

Panel Discussion

Surface Transport.

How to Adapt to Rapidly-Growing Cities

- Alternative for metro
Where and when light rail is more advisable
- Big bus of change
How the business model of operators is changing against the backdrop of booming commuter-rail development
- New formula of Energy Efficiency
How public transit is going electric and when electric buses might become commonplace
- Taxi as public transit
Why all big-city streets are on the verge of turning “yellow”
- For Internet-addicted
How to create a digital habitat on public transit
- Focus on clients
How high-standard services make urban transport more attractive

Moderator:

Alexey Bezborodov, CEO, InfraNews

Speakers:

Nikolay Asaul, Deputy Minister of Transport, Russian Federation

Stefan Hulman, CEO, 9292 REISinformatiegroep bv

Pavel Ishanov, Russian Representative, PayiQ

Joe Kenny, Chief Human Resources Officer, Bus Eirann, Ireland

Stephan Lewisch, Head of Tramway Operations, Wiener Linien

Evgeny Mikhaylov, CEO, Mosgortrans

Thierry Wagencknecht, Technical Director, TPG

18:30
AZIMUT
Hotel Olympic Moscow
Volga Hall

Reception on the occasion of the Fourth International Conference and Exhibition “ExpoCityTrans”

30 NOVEMBER (Wednesday)

Sponsor
of Conference



First International Conference
Road Passenger Electric Transport:
Prospects for the Development

08:00-17:00 Registration Pavilion 75, 1st floor

08:30-09:00 Welcome coffee Pavilion 75, 2nd floor

09:00-12:00 Plenary Session
Transport of the Future and the Future of Transport

Pavilion 75
Hall C
2nd floor

- Scientific methods of development of energy-efficient Road passenger electric transport for megalopolis.
- Electro Mobility for City Bus and Coach Applications – An integral ZF System Approach
- eMobility and technical solutions of MAN
- electric bus - transport of the XXI century
- eMobility and public transport
- Operating experience of electrobuses with a composite body in Budapest
- Development of infrastructure for charging electric buses
- The concept of passenger transportation by using electrobuses
- Electromobility in megalopolises, charging infrastructure
- Siemens solutions for urban road transport
- Lithium-ion batteries for electric transport

Moderator:

Sergey Korolkov, Trolleybus Committee Chairman of the International Union of Public Transport (UITP); Member of the Board of International Association of City Electric Transport Enterprises; Head of Innovation projects, Elektrotransservis

Speakers:

Dmitry Butarovich, Chief Designer, Project of the Bauman Moscow State Technical University

Hans-Jörg Gislens, Engineer, HESS AG

Andreas Grössl, Head of Design Department of Bus Division, ZF Friedrichshafen AG

Peter Katz, Director of Service, MAN Truck and Bus RUS

Alex Naef, CEO, HESS AG

12:00-13:00 Lunch Pavilion 75, 2nd floor

13:00-14:30

Pavilion 75
Hall C
2nd floor

Plenary Session (Continuation) Transport of the Future and the Future of Transport

Moderator:

Sergey Korolkov, Trolleybus Committee Chairman of the International Union of Public Transport (UITP); Member of the Board of International Association of City Electric Transport Enterprises; Head of Innovation projects, Elektrotransservis

Speakers:

Mikhail Andreev, Director of Continuous Production and Drives, Siemens

Oleg Bytsko, Director and Chief Designer, Belkommunmash Holding Management Company Belkommunmash

Alexander Klimov, Head of Electric Vehicles Service, KAMAZ Innovation Center

Viktor Makovetsky, Development Director of Bus Division, GAZ Group

Dmitry Serebryakov, CEO, EnerZ

Enver Shulgin, Vice President, ABB Russia, Belarus and Central Asia

Pal Sziraki, Strategic Adviser, Evopro Group

14:30-15:00

Coffee break

Pavillion 75, 2nd floor

15:00-17:30

Pavilion 75
Hall C
2nd floor

Panel Discussion Development Perspectives of Road Passenger Electric Transport

Organization of motor passenger electric transport operation in urban agglomerations

- Approaches to the routes selection and optimization considering its length, relief, passenger flow, traffic, etc.
- Logistics. Organization of road passenger electric transport continuous duty considering energy balance.
- Designing charging infrastructure

Component Base

- Electric traction drives
- Energy storage systems
- Charging points
- Environment control systems
- Motion control systems

Road Passenger Electric Transport Design

- Electrobus and trolley bus general arrangement
- Electrobus and trolley bus with autonomous motion: a comparative analysis of concepts
- Electrobus and trolley bus undercarriage design

Moderator:

Sergey Bakhmutov, Deputy Science Director of State Scientific Center of the Russian Federation Federal State Unitary Enterprise NAMI, Doctor of Technical Sciences, Professor

Speakers:

Stanislav Florencev, Chief Engineer of Electric Vehicles, Ruselprom

Georgy Kotiev, Head of the Department of Wheeled Vehicles, Bauman Moscow State Technical University

Alexey Nedoluzhko, Technical Director, Liteko

Oleg Philimonov, Product Planning Director, United Engineering Center, GAZ Group

Snezhana Trantin, Deputy CEO, SpetsAvtolngeniiring

Oliver Wolff, General Managing Director, Verband Deutscher Verkehrsunternehmen

Yury Yanovich, Head of Projects, Continental Automotive RUS

01 DECEMBER (Thursday)

09:00-16:00	Registration	Pavilion 75, 1 st floor
09:00-16:00 Pavilion 75 Hall A 1 st floor	The Fourth International Exhibition "ExpoCityTrans"	
16:00-16:30 Pavilion 75 Hall A 1 st floor	Closing Ceremony of The Fourth International Exhibition "ExpoCityTrans"	