

International Conference

Sustainable Urban Transport Systems Planning – How the Implementation of Modern Urban Planning Concepts Can Change Our Mobility and Urban Transport?

October 26, 12.00-15.15

Organizers: JSC "Scientific and Research Institute of Motor Transport" supported by the Ministry of Transport of the Russian Federation, ICSER Leontief Centre, St. Petersburg State Institution "External Transport Agency", St. Petersburg Committee for Nature Use, Environmental Protection and Ecological Safety, Association of Traffic Engineers

Moderator

 Dr. Vadim Donchenko, NIIAT Research Supervisor, First Deputy Director General, Deputy Chairman of THE PEP Steering Committee Bureau (Russia)

Abstract

As the urbanization unfolds further, new IT solutions for transport have a significant impact on urban mobility and on the spread of new mobility trends and services. This, in turn, brings both new expectations and challenges.

Topics to be discussed:

- How urban planning and development affects transportation demand;
- Urban transport challenges and transport mobility management;
- Public urban passenger transport and new technologies (Mobility as a Service);
- Active mobility in cities: trends, challenges and ways forward;
- Urban ride-sharing systems (car sharing, bike sharing, scooter sharing) as a step towards efficient multimodal transportation systems;
- Promoting the use of electric vehicles in cities.

Welcoming speech

Alexey Vasilkov, General Director of Scientific and Research Institute of Motor Transport (NIIAT) (Russia)

Ivan Serebritsky, Deputy Chairman, Committee for Natural Resource Management, Environmental Protection and Ecological Safety of St. Petersburg (Russia)

Dr. Vladimir Lugovenko, Deputy Director of the Department of State Policy in the Field of Automobile and Urban Passenger Transport of The Ministry of Transport of the Russian Federation (Russia)

Speakers

Prospects for Solving Transport Problems by Rationalizing Urban Planning Solutions

Dr. Vadim Donchenko, NIIAT Research Supervisor, First Deputy Director General, Deputy Chairman of THE PEP Steering Committee Bureau (Russia)

Sustainable Urbanism: Developing Cities in Harmony with Nature

Olga lakimenko, Head of Internet Projects and Marketing Communications, ICSER Leontief Centre, Coordinator for the Development, Green Mobility Project (Russia)

Kirill Zhanaydarov, Head of the Transportation Infrastructure Project in the Housing and Utilities, Transport and Landscaping Department, Skolkovo Foundation (Russia)

Geoinformation Modeling as a Tool for Making Urban Planning Decisions **Timur Kadyrov**, Deputy Chief Architect of Kazan (Russia)

State Policy in the Field of Traffic Management and Transport Planning

Dr. Vladimir Lugovenko, Deputy Director of the Department of State Policy in the Field of Automobile and Urban Passenger Transport of The Ministry of Transport of the Russian Federation (Russia)

Enabling Transformation towards Sustainable Urban Transport: Implementation of the Transition Arena Experiment in Dresden

Prof. Dr. Artem Korzhenevych, Leibniz Institute of Ecological Urban and Regional Development (Germany)

Sandra Behnisch, Project Manager, City of Dresden (Germany)

TransNordic High Speed Railways Bergen – St. Petersburg 5 hours Alf Johansen, Secretary General Innovation Circle Network (Norway)

Linking Documents of Urban Development of the Territory with Documents of Transport Planning and Optimization of Costs for the Development of Transport Systems

Victoria Kalinina, Deputy General Director-Head of Transport Infrastructure Development Division, Stroyproekt Engineering Group Association (Russia)

Strategic Planning of Public Transport Systems Using Modern Methods

Christian Boettger, Head of Transport Modelling Department, SIMETRA (Russia)

About Some Aspects of Creating Conditions for Sustainable Development of Passenger Transport in Belarusian Cities

Andrey Korolev, Director of the «BAMAP-SERVICE» (The Republic of Belarus)