







Draft of Programme of the International Conference at the deepest and cleanest Lake in the World

Prepared by the Russian Federation



Looking for Synergy: Integrating Transport, Urban Planning and the Use of Traffic Management Methods to Ensure Sustainable Mobility and Healthy Urban Environment

10-11 September 2015, Irkutsk, Russian Federation

The adverse impacts of transport in dense urban environments are among the most serious challenges faced by administrations of big and small cities alike. In the Russian Federation, it is estimated that the annual socio-economic damage associated with traffic jams and the worsening of environmental conditions due to mobile sources of emissions reaches 5-7 % GDP.

Traditional approaches on mitigating these impacts are often oriented towards isolated and uncoordinated measures prioritizing road infrastructure development, improvement of public transport and limited implementation of traffic management solutions. Due to their fragmented nature, in many cases these solutions do not achieve the desire results under conditions of uncontrolled growth of transport demand. So it becomes imperative to implement effective urban transport systems planning which is oriented on achievement of sustainable urban transport policy goals and based on searching of rational balance between transport demand and supply with the use of the most efficient and safe modes of transport.

The international Conference "Looking for Synergy: Integrating Transport, Urban Planning and the Use of Traffic Management Methods for Ensuring Sustainable Mobility and Healthy Urban Environment" is organized in the framework of THE PEP Annual Workshop (relay race) series and it is the first implementation of the Partnership on integration of transport, health and environment issues in urban and spatial planning (Paris Goal 5). The main goal of this Conference is to bring together national and international experts with the aim of promoting the exchange of ideas, experience, knowledge and best practices in the field of "sustainable urban transport planning" and mobility management in cities.

In this context, it is proposed to organize the discussions of the workshop along the following thematic areas and issues:

- role and place of national authorities in urban transport problems solution;
- the use of modern methods and means of traffic management as an instrument for transport demand and road network capacity management;
- ensuring co-ordination between town-planning and transport policies;
- the use of different methods and means of transport demand management including introduction of restrictions on the use and traffic of some categories of vehicles;
- development of non-motorized kinds of travel (cycling, walking) as separate urban transport modes.

The underlying idea of the Conference Agenda is improvement of urban transport systems safety for public health and the environment, rise of urban population quality of life by optimization of transport policy and transport solutions.

Draft Programme International Conference at the deepest Lake in the World (Russia, Irkutsk, 10-11 September 2015)

"Looking for Synergy: Integrating Transport, Urban Planning and the Use of Traffic Management Methods for Ensuring Sustainable Mobility and Healthy Urban Environment"

10 September 2015

Time	Event
08.30-9.30	Registration
09.30-10.00	Official Opening of the Conference. Welcoming addresses: Prof. Nikolay Asaul, Deputy Minister of Transport, Prof. Alexander Afanasiev, acting Rector of the Irkutsk National Research Technical University Ms. Eva Molnar, Director of Transport Division, UN ECE (to be confirmed) Mr. Matthias Rinderknecht, Chair of THE PEP Bureau
	Session 1. Sustainable Development of Urban Transport Systems: Role and Place of State Authorities in Urban Transport Problems Tackling During this Session there will be considered the next issues: - vision of transport not only as a key element of economic development but at present also as a significant source of negative effects and problems at urban level; - role of national, regional and local authorities in urban transport problems solution; - legislative and regulatory frameworks for integration of transport, urban planning, environmental and health policies; - best practice of implementation of administrative and economic instruments to ensure sustainable mobility.
10.00-10.30	General Report of Ministry of Transport of Russia/NIIAT - Dr. Vadim Donchenko, Scientific Director, JSC 'NIIAT'; - Mr. Alexey Bakirey, Director of the Department of the State Policy in the Field of Motor and Urban Passenger Transport; - Dr. Vladimir Lugovenko, Deputy Director of the Department of the State Policy in the Field of Motor and Urban Passenger Transport.
10.30-11.00	- Guido Bruggeman, Independent Urban Transport Consultant, the Netherlands "Sustainable urban transport: getting the right conditions in place"

10.30-13.10	3 presentations (1 - from foreign experts, 2 – from Russian experts) with one coffee-break and 2 panel discussions
13.10-14.10	Lunch
	Session 2. Application of Modern Traffic Management Methods for Optimization of Urban Road Networks Use and Transport Demand Management During this Session there will be considered the next issues: - role and place of traffic management in sustainable urban transport policy; - main directions of traffic management (traffic engineering, traffic control); - how the effective traffic management may influence transport demand and reduce the need to expand road infrastructure; - best practice of traffic management solutions (practical examples); - effectiveness of traffic management solutions as concern delays, environmental and health effects, safety; - ITS implementation; - Use of modern methods of urban surface public transport traffic management.
14.10-14.30	Prof. Alexander Mikhailov, Professor of Transport Management and Logistic Department of Irkutsk National Research Technical University.
14.30-16.50	6 presentations (3 - from foreign experts, 3 – from Russian experts) with 2 coffee-break and 2 short panel discussions
16.50-17.20	Common discussion or session of 'Focus Group'
19.00-22.00	Reception on behalf of organizers

11 September 2015

Time	Event
	Session 3. How to Ensure Coordination Between Town-
	planning and Transport policies: best Practice and
	Possibilities of its Use in Russia and other NIS
	During this Session there will be considered the next issues:

	 ways and methods of integration of town-planning and transport policies at urban level; institutional and legal bases for such an integration; role of effective town-planning in reduction of transport demand; parking policies in urban areas.
09.30-10.00	Prof.Yoshitsugu Hayashi, Professor of Nagoya University,
10.00-12.30	President of WCTRS 5 presentations (2 - from foreign experts, 3 – from Russian experts) with one coffee-break and 2 panel discussions.
12.30-13.30	Lunch
	 Session 4. Methods of Transport Demand Management and Introduction of Restrictions on Motor Vehicles Traffic as Important Tools of Urban Transport Policy During this Session there will be considered the next issues: concept of 'sustainable mobility' main sources of transport demand generation and methods of its management in cities; modeling of transport demand and its distribution; motor vehicles traffic restriction as an instrument of transport demand management; introduction of Charging schemes and 'Low emission zones' – existing practice.
13.30-14.50	4 presentations (2 - from foreign experts, 2 – from Russian experts) with discussion.
14.50-15.10	Coffee-brake
	Session 5. Development of Non-motorized Modes of Transportation in Cities as an Alternative for Motor Transport Use During this Session there will be considered the next issues: - role of non-motorized transport in realization of sustainable urban policy; - main health and environmental effects of walking and cycling in cities; methods of estimation; - methods of organization of cycling and walking traffic on cities, best practice and examples.
15.10-16.20	4 presentations (2 - from foreign experts, 2 – from Russian experts)
16.20-16.35	Coffee-brake
16.35-17.35	Business game 'Make your City more liveable, healthy and safe' Moderator: Vadim Donchenko, Scientific Director, JSC

	'NIIAT';
17.35-18.00	Final discussion and adoption of Conference Final Document
19.00-21.00	Buffet dinner on the occasion of the end of the Conference

12 September 2015

Time	Event
09.00-09.30	Meeting of the participants of the Baikal excursion (paid by participants); travel by train to the port; excursion by the ship along the lakeside.
20.00-21.00 (approximately)	Return to Irkutsk.