



AGENDA

THE SECOND INTERNATIONAL RUSSIAN CONGRESS ON INTELLIGENT TRANSPORT SYSTEMS

April 6-7, 2010, Moscow, PRESIDENT HOTEL

DAY 1
Tuesday, April 6

8:30-10:00 Registration of participants. Welcome coffee break (*White hall*)

10:30-11:00 OFFICIAL OPENING OF THE CONGRESS (*Conference Hall*)
Welcome address

11:00-13:30 PLENARY SESSION (*Concert hall*)

Moderator:

Sergey Shishkarev, Chairman of the Transport Committee of the State Duma of the Russian Federation

Speaker:

Yury Urlichich, General Designer of the Global Navigation Satellite System (GLONASS), Chairman of the Council of GLONASS/GNSS Forum Association

Panelists:

Sergey Shishkarev, Chairman of the Transport Committee of the State Duma of the Russian Federation

Andrei Nedosekov, Deputy Minister of Transport of the Russian Federation

Aleksey Illarionov, Head of Department of information and corporate managerial processes, Joint Stock Company "Russian Railways"

Boris Tsyklis, General Director of the Federal State Institution "Directorate for PBDD Program", Chairman of the Supervisory Board of "ITS Russia"

Alexander Kondratyev, President of the International Transport Academy

Leonid Kozlov, Board Member of the International Road Federation, Vice President of the International Congress of Industrialists and Entrepreneurs((ICIE)

Igor Rosenberg, Deputy General Director JSC «Design & Research Institute for Information Technology, Signaling and Telecommunication on Railway Transport» (NIIAS)

Jens Papperitz, Vice President of Siemens AG, Head of Railway Automation Department "Systems and Products"

Yevgeny Gulyakin, Director of Department for Toll Collection Systems, "TOLLTEC" Company

Josef Czako, Chairman of the Committee for ITS Policy, International Road Federation, Director of International Business Department, "Kapsch TrafficCom", Austria

13:30-13:45 Press Conference (*Lobby of Gzhel*)

13:45-14:15 VIP Tour of the Exhibition

13:30-15:00 Lunch ("*Yakimanka*" restaurant hall)

15:00-18:00 Round tables

16:30-16:45 Coffee Break (*White hall*)

Round Table 1 (co-organizer "NIIAS" OJSC) (*Library hall*)
***Intelligent Transportation Systems at the Russian Railway Transport:
Challenges and Prospects***

Topics for discussion:

- Role of Intelligent Transportation Systems in the development of the Russian railway system until 2030;
- Intelligent railway transportation control systems in Russia;
- System integration of ITS components into integrated control systems for transportation and logistics, traffic safety and railway infrastructure management;
- Establishment of intelligent information environment for the implementation of ITS technologies at railways;
- Integration of innovative satellite, communications and geo-information technologies as the key tools for ITS implementation at railway transport;
- International ITS practices at railways worldwide;

Moderator:

Igor Rosenberg, D.Sc. (Engineering), Deputy General Director of Joint Stock Company "Design and Research Institute for Information Technology, Signaling and Telecommunication on Railway Transport"

Speakers:

Igor Rosenberg, D.Sc. (Engineering), Deputy General Director of OJSC "NIIAS"

Victor Tsvetkov, The Moscow state university of geodesy and cartography, Professor

Vladimir Borodin, General Director, Federal State Unitary Enterprise Experimental Factory of Scientific Engineering, Corresponding member of RAS, Sc.D

Stanislav Matveyev, D.Sc. (Engineering), Professor, Chairman of the Department, Moscow State University of Railway Engineering (MIIT)

Nikolai Sazonov, D.Sc. (Engineering), Head of the Center for Infrastructure Management, OJSC NIIAS

Vladislav Tamarkin, Deputy Director of the Center for Strategic Development, Joint Stock Company "Design and Research Institute for Information Technology, Signaling and Telecommunication on Railway Transport"

Alexander Shabelnikov, D.Sc. (Engineering), Professor, Director of Rostov Branch of OJSC NIIAS

Efim Rosenberg, D.Sc. (Engineering), Professor, First Deputy General Director of OJSC "NIIAS"

Vladimir Umanskiy, General Director, Intechgeotrans

Reinhold Vesseli (Austria), Professor

Jens Papperitz, Vice President of Siemens AG, Head of Railway Automation Department "Systems and Products"

Konstantin Khromushkin, General Director, Limited Liability Company "Bombardier Transportation (Signal)"

Fabrizio De Rossi, Business Development International, Ansaldo STS

Valeriy Filatov, Deputy General Director, Joint-Stock Financial Corporation Sistema

Giancarlo Gennaro, Head of the Railway Signalling Business Unit Railway Division, Intecs S.p.A.

Round Table 2 (*Lobby of Gzhel*)
(Co-organizers: GLONASS/GNSS Forum
and Navigator Technology, a Research and Development Center)
***Establishment of the unified GPS-based navigation and information system
for control and monitoring of transportation vehicle***

Topics for discussion:

- Problems of control systems and decision making process based on of automobile transport monitoring systems;
- System integration of ITS components in monitoring and management of transportation process, traffic safety and logistical operations;
- Prospects of navigation and information systems in the transport complex, enhancement to the level of full-service ITS;
- Integration of geoinformation, navigation and communication systems – information basis of the Russian transport complex;
- Regulatory and engineering support for ITS establishment;
- Russian and international practices in establishment and application of intelligent transport systems.

Moderators:

Vladimir Klimov, Executive Director, GLONASS/GNSS Forum

Alexander Syomkin, General Director, "Navigator Technology" Research and Development Center

Speakers:

Alexey Khokhlov, Commercial Director of CJSC Unified Navigation Dispatch Systems

Dmitry Krakhin, General Director, United National Dispatch System (UNDS)

Sergei Elpatievsky, Head of department for special target services, JSC MTS (Mobile TeleSystems)

Valentin Lebedev, Director, Scientific Geo-Information Center, Pilot-cosmonaut of the Russian Federation

Ivan Nechayev, Executive Director of "Russian Navigation Technologies" CJSC

Dmitry Smirnov, the Director General of ENS LLC (Belarus)

Vitaly Poltoratsky, Head of Department of System Solutions, M2M telematica Ltd.

Vadim Politov, Director General of "Sattrans Navigator" Ltd. (Ukraine)

Sergey Odinets, Business Director, "NAVTEQ CIS"

Alexey Abrosimov, Head of the Space Service Department, Scientific and Production Corporation "Rekod" OJSC

Georgy Kolpachev, Managing Director of Investment Activities, Public Company "Russian Corporation of Nanotechnologies"

Sergei Melnikov, Project manager, T-Systems CIS Deutsche Telekom Group

Victor Gorbachyev, General Director, Airport Association of Civil Aviation

Vladislav Berent, Deputy Head of Arkan Group of Companies

Round Table 3 (*Blue boardroom*)

(co-organizers: Federal State Institution "Directorate for PBDD Program"
and "Expert Center of Modern Technologies" Ltd.)

Intelligent Transportation Systems in the Traffic Management and Security Enforcement

Topics for discussion:

- Policy and development models for Intelligent transport systems – legislative basis for ITS;
- Organizational and legal challenges related to the establishment of Intelligent transport system in the Russian Federation;
- Significance of ITS in complex target programs designed for ensuring traffic safety;
- Integration of ITS components within the National Intelligent Transport System of the Russian Federation;
- Navigation technologies within the traffic safety system;
- Establishment of intelligent city transport system as a component of a complex program aimed at expanding the transport infrastructure in a megacity;
- Establishment of Traffic Centers as components of the Russian ITS;

Moderators:

Boris Tsyklis, Director General of the Federal State Institution "Directorate for PBDD Program", Chairman of the Supervisory Board of "ITS Russia"

Leonid Kozlov, Board Member of the International Road Federation, Vice President of the International Congress of Industrialists and Entrepreneurs

Speakers:

Josef Czako, Chairman of the Committee for ITS Policy, International Road Federation, Director of International Business Department, "Kapsch TrafficCom", Austria

Nikolai Chuklinov, Deputy Director General of the Federal State Institution "Directorate for PBDD Program"

Alexander Polyakov, Head of the Planning and Surveying Center of the Federal State Unitary Enterprise of the State Specialized Installation and Operation Enterprise (GOSSMEP) of the Ministry of Internal Affairs of the Russian Federation

Alexander Kondratyev, Rector of the Northwestern State Open Technical University

Grigory Zhukhovitsky, Chairman of the Management Board of Joint Venture "Credo-Dialogue"

Wilson Caroline, Economic Minister-Counsellor, Embassy of Great Britain in Russia

Phil Roli, Deputy Director, WSP Group (UK), member of ITS UK

Petr Machkin, Adviser to the International Transport Academy

Eugeny Petrov, Head of ITS Division, JSC Siemens, Moscow office

Ikuo Yoshizawa, International Affairs ITS Japan

Vladimir Schvetsov, Head of representative office, A+C Consult Research and Design

Alexander Petrukhin, Head of Department, "SITRONICS" OJSC, Head of the Department of Interaction with Federal Structures

Victor Glazov, D.Sc. (Engineering), Chief Designer of System "Traffic-Monitor", the Research and Development Center "Module" CJSC

Vladimir Borisov, Chief technical officer Limited Liability Company "Techno-Traffic"

18:00-20:30 Gala reception (upon invitations only)

Awards Ceremony to recognize the ITS leaders

DAY 2
Wednesday, April 7

- 8:30-10:00** Registration of participants. Welcoming coffee break (*Winter garden*)
- 10:00-15:00** Continuation of exhibition
- 10:00-13:00** Round table sessions (*Winter garden*)

Round Table 4 (*Library hall*)
Intelligent Technologies in Regional Transport Systems

Moderators:

Nikolai Asaul, Chairman of the Transport and Transit Policies Committee of Saint-Petersburg

Viktor Dosenko, First Vice President of the International Transport Academy

Speakers:

Pyotr Katsyv, Deputy Chairman of the Moscow Region Government –Minister of Transport

Nikolai Asaul, Chairman of the Committee for Transport and Transit Policy of Saint-Petersburg

Azat Galiakhmetov, Minister of Transport and Public Road System of the Republic of Tatarstan

Shaukat Akhmetov, Minister of Transport and Road Systems of the Ryazan Region

Victor Delfinov, Deputy director, Department for Transport under the Administration of Nizhny Novgorod

Ruslan Zalivatskiy, Minister of Economic Development of the Kaluga Region

Dominique Fache, Chairman, OJSC Enel OGK-5, Country manager of Enel in Russia and CIS

Elena Nogova, Deputy General Director, (ZAO NIPI TRTI)

Oleg Kraus, Deputy Executive Business Director of "Russian Navigation Technologies" CJSC

Bottger Christian, Transport Engineer, A+C Consult Research and Design Company

Stanislav Kolobov, Regional Director, CFT Group of companies

Round Table 5 (*Blue boardroom*)
Starting with the Olympics – Topical Issues related to Intelligent Systems

Topics for discussion:

- Application of "smart" systems to enforce security at airports, sea ports and in railway transportation;
- Operation of the "intelligent train";
- "Smart car". Super abilities and resources;
- Video surveillance systems as an ITS component in the transport sector;
- Establishment of supply chains based on ITS;
- Handling of "intelligent cargoes";
- International practice of intelligent systems within the transport system;

Moderators:

Sergey Adadurov, General Director of OJSC NIIAS;

Vladimir Klimenko, First Deputy Chairman of the Transport Committee of the State Duma of the Russian Federation

Speakers:

Vladimir Klimenko, First Deputy Chairman of the Transport Committee of the State Duma of the Russian Federation

Sergei Kozyrev, Director General of the Independent Non-Profit Organization "Transport Directorate of the Olympic Games"

Lyudmila Chudina, Chief engineer of GIPRODORNII OJSC

Alexander Solodky, General Director, Institute of Territorial Development and Transportation Infrastructure (ZAO NIPI TRTI)

Masao Fukushima, Director and Leading Expert, IT&ITS Planning Department, Nissan Motor Rus

Alexei Tarasov, Director, Division of Product Development and Planning, Volvo Cars Russia

Sergey Ryazanov, Deputy Director General – Head of the Scientific and Research Commission on Safety of Transport and Network Technologies, NIIAS OJSC

Vadim Kalmykov, Deputy General Director of Tolmachevo Airport OJSC

Boris Kisulenko, Deputy General Director, «Central Scientific Research Automobile And Automotive Engine Institute» of the Russian Federation (FGUP NAMI)

Alexander Sidorov, Director General of Alkotektor Ltd.

Norbert Schindler, Global Sales Manager Siemens Electronic Tolling

Victor Shaloshov, Director, JSC Minimax -94

Igor Matsur, Tula State University, Ph.D. student

Alexander Reuslanov, Chairman of the Board of Directors, National Center for Monitoring of Infrastructure Development

Yaroslav Semenikhin, General Director, JSC Scientific and Research institute of Maritime Fleet of the Far East

Josef Czako, Chairman of the Committee for ITS Policy, International Road Federation, Director of International Business Department, "Kapsch TrafficCom", Austria

13:00-17:00 Technical tours

Gathering of participants at the President Hotel at 13:00

Demonstration of object facilities based on ITS systems. The technical tours include communication with the management staff of the object facilities and technical specialists.

1. Railway Transportation Control Center

The Center exercises control over railway transportation activities throughout the Russian Federation. It performs the monitoring of the train schedule (which provides for operation of 1,800 passenger trains, 7,700 suburban trains and 16,800 freight trains).

- Control system for freight traffic and document flow;
- Organization and control of traffic volumes based on establishment standards;
- Safety and resource management system;
- Complex of systems of preliminary notification on incoming cargoes.

2. Center for Communications with the Moscow Underground Control Center

Introduction of the system of control and operation of underground lines which facilitates the monitoring and visual control over the technological processes from inside a metro station: surveillance of passenger boarding, control over unauthorized access to the tunnels and visual monitoring of the passenger safety at moving staircases.

3. Space Services Center

Technical round in the regional Center of space services (ЦКР) – a basic element of an infrastructure of complex granting of services for support of acceptance of administrative decisions with use of results of space activity on the basis of geoinformation and web-portal technologies – includes demonstration of possibilities:

- Systems of satellite monitoring and forecasting of a condition of crucial objects.
- Monitoring of transport on the basis of technologies ГЛОНАСС/GPS.