





Ministry of Transport

of the Russian Federation

## **INTERNATIONAL** FORUM AND EXHIBITION

6-8 DECEMBER 2017 GOSTINY DVOR COMPLEX, MOSCOW

# **FORUM PROGRAMME**



### December 6 (Wednesday) Topic of the Day: #ECOLOGY

**09:30-10:00** Gostiny Dvor

10:00-10:15 Coliseum, Gostiny Dvor

10:15-11:45 Coliseum, Gostiny Dvor Official tour across "Transport of Russia" Exhibition

Opening Ceremony of the Forum and the Exhibition

#### Plenary session Transport of Russia. In Harmony with Nature

- Alternative fuel: what modes of transport is it the most relevant to?
- Economy and environment: exploration of new deposits as an incentive to shift to LNG in marine transport and to ensure the environmental safety in the Arctic
- Sources of green funding: state program to introduce natural gas vehicle fuel in transport, and green development funds

Moderator:

Evelina Zakamskaya, TV Presenter, Russia-24

#### Speakers:

Oleg Belozerov, CEO – Chairman of the Executive Board, Russian Railways Sergey Donskoy, Minister of Natural Resources and Environment, Russian Federation Sergey Frank, CEO, Sovcomflot Rustem Khamitov, Head of Republic of Bashkortostan Mikhail Likhachev, Chairman of the Board – CEO, Gazprom Gazomotornoye Toplivo Evgeny Shvarts, Director of Conservation Policy, WWF Russia Rafael Schvartzman, Regional Vice President, International Air Transport Association (IATA) Europe Maxim Sokolov, Minister of Transport, Russian Federation Lauran Wetemans, General Manager Downstream LNG, Shell

11:45-14:00 Catering Zone, Gostiny Dvor

Coffee break

15:00-16:00 Coliseum, Gostiny Dvor

## Plenary session JSC GLONASS GLONASS Technologies in Digital Economy

- The role of GLONASS technologies in digital economy
- Innovative solutions for the transport system
- Data transmission via Europrotocol
- Prospects of high precision navigation
- International cooperation:
- EVAC system commissioning. Harmonization of GAIS "ERA-GLONASS" and EVAC (Kazakhstan)
- Implementation of eCall system, future development and interaction with GAIS "ERA-GLONASS" (Finland)

#### Welcome addresses:

Igor Levitin, Aide to the President, Russian Federation Nikolay Nikiforov, Minister of Telecom and Mass Communications, Russian Federation Sergey Morozov, Governor, Ulyanovsk Region Dmitry Rogozin, Deputy Prime Minister, Russian Federation Maxim Sokolov, Minister of Transport, Russian Federation Sergey Ten, Member, State Duma Committee on Transport and Construction, Federal Assembly of the Russian Federation

Moderator:

**Mikhail Blinkin**, Chairman, Public Council of the Ministry of Transport of the Russian Federation, Director, Institute for Transport Economics and Transport Policy Studies of the Higher School of Economics

Speakers:

Alexander Gurko, President, NP Glonass

**Denis Eremin**, Head, Space Information Technologies Laboratory, Institute of Space Techniques and Technology (Kazakhstan)

Risto Öörni, Expert, VTT Technical Research Centre of Finland

Alan Lushnikov, Deputy Minister of Transport, Russian Federation

Andrey Makletsov, Director, Losses Settlement Methodology, Russian Association of Motor Insurers

Igor Rozenberg, CEO, NIIAS

Andrey Zheregelya, CEO, GLONASS

**15:30-17:00** "Cooperation" Conference Hall Gostiny Dvor

#### Industry conference

Topical Issues of Transport Security (by invitation only)

- Priority innovations in improving legal regulation of transport safety
- Topical issues of the preparation and certification of transport safety engineering: problems and solutions
- On the arrangement of certification of transport safety engineering in the Ministry of Transport of the Russian Federation

#### Moderator:

Nikolay Zakhryapin, Deputy Minister of Transport, Russian Federation

#### Speakers:

Alexey Pyatigorsky, Deputy Director, Department of Transport Safety and Special Programmes,
 Ministry of Transport, Russian Federation
 Alexander Sveshnikov, Chairman of the Board, Association "Transport Security"
 Evgeny Tkachenko, Deputy Director, Development Programs Department, Ministry of Transport, Russian Federation

#### 15:30-17:00

"Design Thinking" Conference Hall Gostiny Dvor

#### Industry conference Unmanned Aircraft Systems. From Restrictions to Development

- Use of airspace a right or a privilege
- The main criterion for unmanned aircraft classification: weight or purpose
- Aviation models. Is anything that flies aviation?

#### Moderator:

Sergey Zhukov, President, AERONET Association

#### Speakers:

Gleb Babintsev, CEO, AERONET Association Eduard Falkov, Head of Department, State Research Institute of Aviation Systems (FSUE "GosNIIAS") – Chief Designer for Radio Electronic Equipment Vladimir Lazutin, Deputy Chief of Head Design Bureau, Deputy Principal Designer for Aerospace Monitoring, Gazprom Space Systems Igor Moiseenko, CEO, Federal State Unitary Enterprise State ATM Corporation Viktor Parakhin, Deputy CEO, Federal State Unitary Enterprise ZaschitaInfoTrans Andrey Shnyrev, Deputy Head, Department for State Policy in the field of Civil Aviation, Ministry of Transport, Russian Federation **15:30-17:30** "Ecology" Conference Hall Gostiny Dvor

#### Industry Conference Issues Regarding the Development of Design Solutions for Bridge Construction, Operation and Bridges Life Extension on Railways of the Russian Federation

- Assessment of technical condition of structures, and their service life expectancy
- Regulatory documentation on bridge service life extension
- Assessment of readiness and reasonability of further storage of pre-engineered steel railway bridges on standby

#### Welcome address:

Vladimir Chepets, Head, Federal Agency for Rail Transport

#### Moderator: Evgeny Monastyrev, CEO, Bridge Research Institute

#### Speakers:

Gennady Bogdanov, Associate Professor, Bridges Department, Emperor Alexander I St. Petersburg State Transport University Sergey Bokarev, Vice-Rector for Research, Siberian Transport University Alexander Kvitko, Head, Road, Bridge and Tunnel Department, Saint-Petersburg State University of Architecture and Civil Engineering Maxim Pashkovsky, Leading Researcher, Bridge Research Institute Boris Smyshlyaev, Associate Professor, Head of Department, Far Eastern State Transport University Oleg Toni, Deputy CEO, Russian Railways Damir Zaynagabdinov, Associate Professor, Department of Railway, Bridge and Tunnel Construction, Irkutsk State Transport University

#### 17:00-18:00

Catering Zone, Gostiny Dvor

16:30-20:00 Coliseum, Gostiny Dvor

#### Lunch

#### Industry Conference Great and Fast Results: Transformation of Rosavtodor

- Optimization of activities
- Improvement of road safety. Zero road fatalities
- Prioritization of construction and reconstruction projects as a catalyst for economic growth
- Financing of road sector activities
- 8-step BFR Methodology

Welcome address: Roman Starovoyt, Head, Federal Road Agency

Moderator:

Dmitry Shchugorev, Russian Journalist, TV Presenter and Reporter, Russia-24

#### Speakers:

Ivan Grigorovich, Head, Federal State Institution "Roads of Russia"
Dato Sri Idris Jala, Advisor to the Malaysian Prime Minister on the National Transformation Programme; President and CEO, PEMANDU Associates
Maxim Prudnikov, Head, Project Organization Department, Federal State Institution "Roads of Russia"
Daniil Sorokin, Deputy Director, Informatization Project Department, Ministry of Telecom and Mass Communications
Pavel Sheyanov, Advisor to Head, Federal Road Agency
Vitaly Shishmarev, Deputy Head, Federal State Institution UPRDOR "South Baykal"
Datuk Christopher Tan, Executive Vice President and Partner, PEMANDU Associates

## Industry Conference The RUSSIAN HIGHWAYS SC

#### Improving the Pricing System in the Road Sector: Highlighting and Addressing Relevant Issues

- Transformation of the pricing system in construction industry, including highway engineering, which seemed quite distant in mid-2016, is now gradually gathering momentum, becoming more and more real for Russian construction specialists. Over the past year, a large number of cost estimates have been approved, and a new budget and regulatory framework for 2017 has come into effect. Preliminary results
- State information pricing system in construction industry, including subsystems for the survey of construction resources prices, maintenance of the federal register of cost estimates, and for construction resources classifier, viewed as a step towards the transition to a resource method for determining construction costs.
- Harmonization of the federal and sectoral costing standards framework, including road repair and maintenance, intended to ensure unified approaches and methods for determining the cost at all stages of the road life cycle

#### Welcome addresses:

Alexander Bukhtoyarov, Head, R&D and Information Support Department, Federal Road Agency Sergey Iliopolov, Chairman of the Board, Avtodor-Engineering Igor Urmanov, Deputy CEO, Mostotrest Alexander Vilkov, Deputy Head, Federal Autonomous Institution "GlavGosExpertiza of Russia"

## 17:30-19:30

"Cooperation" Conference Hall Gostiny Dvor Moderators:

**Elena Kuleva**, Deputy Director, Department of Design, Technical Policy and Innovative Technologies, State Company Russian Highways

Igor Zubarev, Deputy Chairman of the Board for Technical Policy, State Company Russian Highways

#### Speakers:

Sa'id Abdrakhmanov, Deputy Head of Production, Transstroymekhanizatsiya Olga Dashkova, Deputy Director, Department of Urban Planning and Architecture, Ministry of Construction, Housing and Utilities of the Russian Federation Tatiana Ivaschenko, Deputy Head, Department of Cost Estimate Development, Federal Autonomous Institution "GlavGosExpertiza of Russia" Alexander Kusik, Deputy CEO – Director, Moscow branch of "Institute Stroyproekt" Olga Lukerchik, Chairman of the Board, TSNS Tatiana Matyushenko, Head, Economic Research Department, Federal Autonomous Institution "Rosdornii" Evgeny Mishin, Head, Cost Estimate Department, Mostotrest Alexey Pchelin, Deputy Head, Highway Construction and Operation Department, Federal Road Agency Oleg Shirlin, Deputy Head, Federal State Institution "Roads of Russia" Alexey Yamborisov, Chief Expert, Construction Economics Department, Federal Road Agency Sergey Zolotarev, Deputy Head, R®D and Information Support Department, Federal Road Agency

**17:30-19:00** "Design Thinking" Conference Hall Gostiny Dvor

## ((101))

#### Round table JSC GLONASS Partnership Policy of GLONASS

- Partnership Policy of JSC GLONASS: Commercial Partners
- Partnership Policy of JSC GLONASS: Technology Partners
- Utilization of the ERA-GLONASS system during the 2018 FIFA World Cup
- Utilization of GAIS "ERA-GLONASS" while developing regional navigation and information systems (RNIS)
- Improvement of the food quality by thermal control during the transportation
- Security services using GAIS "ERA-GLONASS"
- From safety to comfort. "Assistance on the roads" services
- Cooperation with automakers in providing roadside assistance
- Telematic services using GAIS "ERA-GLONASS"

#### Moderator: Artem Klimovsky, Director for Cooperation with Automakers, GLONASS

#### Speakers:

Valery Andryushin, Deputy CEO, "Engineering Industry Concern STRAZH" Dmitry Blekher, Director, IT Department, Russian Automobile Fellowship (RAF) Alexander Demidov, Head, Federal Centre for Passenger Transportation Control of ANO "Transport Directorate of 2018 FIFA World Cup Russia" Semen Fokin, Director, "Automobile" Division of GK "Caesar Satellite" Vitaly Momot, President, Association of Refrigeration Rolling Stock Operators Alexander Syomkin, Council Chair, GLONASS Cluster (K-57), Vice-President of "Digital Age Transport" Association Andrey Zheregelya, CEO, GLONASS

#### 18:00-20:00

"Ecology" Conference Hall Gostiny Dvor

#### Round table

#### Non-Government Sources of Seaports Financing. Public-Private Initiative Development

- The mechanism FSUE Rosmorport uses to attract private investors with their subsequent compensation at the cost of harbor dues and rental charges. Principle and procedure of interaction
- Principles of formation and application of a new investment harbor due
- Implementation of the concession mechanism in seaports

#### Moderator:

Albert Eganyan, Chairman of the Board, InfraONE

#### Speakers:

Denis Ilatovsky, Head of Logistics, SUEK Sergey Kireev, Interim CEO, Novorossiysk Commercial Sea Port Andrey Lavrishchev, CEO, Rosmorport Irina Olkhovskaya, First Deputy CEO – Chief Commercial Officer, Managing Port Company Dmitry Shaplyko, CEO, Commercial Sea Port "Lavna" Sergey Tugarinov, First Deputy CEO, Center of Corporate Transportation Services – branch of Russian Railways Yury Tyamushkin, CEO, VaninoTransUgol Nadezhda Zhikhareva, Deputy Head, Federal Agency for Maritime and River Transport

**19:00-20:00** Catering Zone, Gostiny Dvor **19:30-21:00** "Design Thinking" Conference Hall Gostiny Dvor



#### Round table JSC GLONASS

Emerging Technologies and Innovative Solutions of GLONASS

- Technology strategy of JSC GLONASS
- Modernization issues of GAIS "ERA-GLONASS"
- The future of national energy-efficient narrow-band LPWAN network to achieve the goal of creating a federal transport telematics network
- The possibility of utilizing GAIS "ERA-GLONASS" to control the use of small-sized water transport
- R&D work where GAIS "ERA-GLONASS" is expected

#### Moderator:

Vladimir Amelin, Director, Innovation Development Centre, GLONASS

#### Speakers:

Yury Gagaev, Director, VASS Ilya Gotsenko, CEO, Skytrack Sergey Kotov, Chief Operating Officer, SOVTRANSTECH Mikhail Khovansky, First Deputy CEO, GLONASS Vladimir Koshmanov, Head, Multifunctional Navigation and Information Center, Russian Space Systems Sultan Zhankaziev, Vice Rector, Moscow Automobile and Road Construction State Technical University (MADI)

## December 7 (Thursday) Topic of the Day: # DESIGN THINKING

#### 09:00-10:30

"Cooperation" Conference Hall Gostiny Dvor

09:30-10:45 Catering Zone, Gostiny Dvor

10:00-18:00 Russian University of Transport

**10:00-13:00** Coliseum, Gostiny Dvor



Business Breakfast (by invitation only) Business Breakfast Partner V II by the Minister of Transport of the Russian Federation

Welcome coffee

ESCAP Seminar

#### Industry Conference The Sea is Calling

- Business-enabling environment is the key to development
- Efficient financial instruments for business operations
- Growth potential of maritime and inland waterway transport
- Development of shipping is crucial for the development of ship building and repair
- Environmental standards and digitalization are the new realities in shipping
- From the substitution of imported goods to the substitution of imported services
- Comprehensive development of the Arctic: the region-specific needs of transport
- Optimizing shipping regulation on the Northeast Passage routes
- Transportation economy of the Northeast Passage: is it possible to reduce the cost price

Welcome addresses: Igor Levitin, Aide to the President of the Russian Federation Maxim Sokolov, Minister of Transport, Russian Federation

Moderator: **Evelina Zakamskaya**, TV Presenter, Russia-24



Speakers: Elena Bezdenezhnykh, Vice-President – State Secretary, MMC Norilsk Nickel Vadim Bugaev, CEO, Managing Company VostokUgol Sergev Frank, CEO, Sovcomflot Sergey Khramagin, CEO, State Transport Leasing Company Vitaly Klyuev, Head, Department for State Policy in the field of Maritime and River Transport, Ministry of Transport, Russian Federation Alexey Klyavin, President, Russian Chamber of Shipping Alexander Maslennikov, Director, Department for Economy Sectors Development, Ministry of Economic Development, Russian Federation Viktor Olersky, Deputy Minister of Transport, Russia Federation – Head, Federal Agency for Maritime and River Transport Andrey Patrushev, Deputy CEO for Offshore Project Development, Gazprom Neft Alexev Rakhmanov, President, USC Vyacheslav Ruksha, CEO, Federal State Unitary Enterprise Atomflot Felix Tschudi, Chairman, Tschudi Shipping Company

## "Design Thinking" Conference Hall

10:30-12:30

**Gostiny Dvor** 

#### Industry Conference

#### Control and Supervisory Activities Reform: Current Challenges

- Implementation of a risk-oriented approach in supervision activity; •
- Establishment of a system for assessing the effectiveness and efficiency of supervision activities;
- Implementation of a comprehensive prevention system;
- Update of essential transport safety requirements;
- Introduction of effective personnel policies into the activity of regulatory authorities;
- Implementation of a system to prevent and control corrupt practices; •
- Creation and implementation of a comprehensive model for dataware and automated supervision activity systems.

#### Welcome addresses:

Mikhail Abyzov, Minister, Government of the Russian Federation Viktor Basargin, Head, Federal Service for Supervision of Transport

#### Moderator:

Sergey Gruzd, Editor-in-Chief, Russian news agency "Security Media"

#### Speakers:

Alexander Bragin, Executive Director, Analytical Centre "Forum" Natalya Fileva, Member of the Board, Russian Union of Industrialists and Entrepreneurs Boris Levin, Rector, Russian University of Transport (MIIT) Alexander Pavlyuk, Deputy CEO, ASMAP Alexander Starovoytov, Member, State Duma Committee for Transport and Construction, Federal Assembly of the Russian Federation Nikolay Zakhryapin, Deputy Minister of Transport, Russia Federation

#### 10:30-12:30

"Ecology" Conference Hall Gostiny Dvor

#### Round table "Green" Vehicle Standards for Modern Transport Systems Development

- Reducing negative environmental impacts of motor and urban electric transport
- Requirements of environmental technical regulations in transport and system for promoting the development and use of sustainable transport
- Trends in motor vehicle pollution control
- Promoting bicycle transportation, convenient and safe cycling conditions in Russian cities
- Guidelines for promoting the development of innovative transport infrastructure.

#### Welcome address:

Nikolay Asaul, Deputy Minister of Transport, Russian Federation

#### Moderator:

Alexey Dvoynykh, CEO, Agency of Automobile Transport

#### Speakers:

Konstantin Glukhenky, Representative of Sustainable Transport Division, UN Economic Commission for Europe Alexander Zhigulin, Regulatory Manager, National Association of Motor and Urban Passenger Transport Enterprises Boris Kisulenko, Deputy CEO for Strategic Development, Central Scientific Research Automobile and Automotive Engines Institute "NAMI" Vladimir Kumov, "Let's bike it!" project supervisor Nikolay Kharitoshkin, Project Manager, Project of UNDP/GEF – Ministry of Transport of the Russian Federation Olga Potiforova, Head, Department of PPP and External Relations, Directorate for Development of the St. Petersburg and Leningrad Region Transport System Yury Trofimenko, Head, Technospheric Security Department, Moscow Automobile and Road Construction State Technical University (MADI), Director, Research Institute of Energy and Environmental Problems at MADI Sultan Zhankaziev, Vice-Rector, Moscow Automobile and Road Construction State Technical University (MADI)

12:30-14:00 Catering Zone, Gostiny Dvor

#### 13:00-15:00

"Cooperation" Conference Hall Gostiny Dvor

#### 13:00-15:00

"Design Thinking" Conference Hall Gostiny Dvor

#### Coordinating transport meeting of the CIS member states

#### Research and Practice Conference

New Challenges in Mobility Management. Key Focus Areas for Improving the Efficiency and Safety of Urban Transport

- General approaches to personalization of public transport services within the MaaS concept
- Improving the quality and safety of public urban passenger transport services
- Introduction of mechanisms to limit the use of personal vehicles in cities
- Development of Internet services in the area of urban passenger transport
- Development of non-motorized transport in cities and low mobility personal vehicles
- Development of systems for collective use of private vehicles

#### Moderators:

Lunch

**Alexey Bakirey**, Director, Department of State Policy in the field of Automobile and Urban Passenger Transport, Ministry of Transport of the Russian Federation

Vadim Donchenko, Chief Research Officer, Scientific and Research Institute of Motor Transport (NIIAT), Chairman of the Steering Committee, Bureau of the Transport, Health, Environment – Pan-European Program (THE PEP)

#### Speakers:

**Elena Borovik**, Head, Department of Scientific Ensuring City Transport Complex Development, Genplan Institute of Moscow, Professor, Urban Development Department, Moscow Architectural Institute (State Academy) – MARCHI, Candidate of Technical Sciences

Ekaterina Bryazgina, Deputy CEO for Project Management -

Head, R&D Department of Comprehensive Transport Development, Scientific and Research Institute of Motor Transport (NIIAT) Andrey Kostyuchenko, Chief Project Engineer, Saint-Petersburg Research Project Institute
of Urban Planning (NIIPIGrad), Expert, Green Mobility Project
Maria Perova, Head, R&D Sector of Regional Transport Systems Integrated Development,
Scientific and Research Institute of Motor Transport (NIIAT)
Alexander Polyakov, Director, State Unitary Enterprise MosgortransNIIproekt
Maria Rozhenko, Associate Professor, Vysokovsky Graduate School of Urbanism, National Research University Higher
School of Economics
Vladimir Shvetsov, CEO, A+S Transproekt
Alexander Solodky, President, Association of Transportation Engineers
Olga Yakimenko, Head of Internet Projects and Marketing Communication, International Centre for Social and Economic
Research "Leontief Centre", Development Coordinator, Green Mobility Project
Sultan Zhankaziev, Vice-Rector for Research, Head of Traffic Management and Safety Department, MADI

#### Round table

#### Digital Future of the Transport Industry

- National digital platform: ensuring the safety of Russian transport system in the process of overall digitalization
- Transport of the future: how to move to digital economy
- Digital logistics: what services freight forwarders and transportation service users need

#### Welcome address:

Alexey Semyonov, Director, Development Programs Department, Ministry of Transport of the Russian Federation

#### Moderator:

Andrey Ionin, Member, Government Expert Council of the Russian Federation

#### Speakers:

Gleb Erokhin, Founder and Head, All Russian Tow-Truck Company Evgeny Charkin, CIO, Russian Railways Vladimir Kolmakov, Executive Director, Autonet Association Gleb Kinder, Vice-President and Chairman, Committee on Transport "OPORA RUSSIA" Alexey Nashchekin, CEO, NVS Telematic System Ltd Alexander Ovanesov, Managing Partner, Strategy Partners Group Ivan Pekshev, Founder and CEO, CarCoin Roman Veselov, CIO, TransContainer Kirill Vlasov, CEO, STS Logistics Anton Zamkov, CEO, RT-Invest Transport Systems (operator company of Platon system) Sultan Zhankaziev, Ph.D., Professor, Deputy Head, Transport Telematics Department, MADI

#### 13:00-15:00

"Ecology" Conference Hall Gostiny Dvor

#### Plenary session Transport of Russia. Growth Projects

- Transport in digital economy. What services, infrastructure and vehicles will provide Russia's technological leadership
- Empathy, prototyping and continuous Improvement. How design thinking can be used to create first-class transportation
  products
- Big data in transport. How large amounts of data can be used to benefit the business community and whether this process requires legislation
- Innovators' energy. What segments of the transport market welcome startups and what business model they are using
- Financing. How development funds assess the transport market and what services they are ready to invest in

#### Welcome addressee:

Igor Levitin, Aide to the President, Russian Federation

#### Moderator:

Andrey Sharonov, President, SKOLKOVO Moscow School of Management

#### Speakers:

Pavel Kadychnikov, President, Center for Strategic Research Alexey Konushkov, Deputy Head, Federal Agency for Tourism Maxim Sokolov, Minister of Transport, Russian Federation Rafael Schvartzman, Regional Vice President, International Air Transport Association (IATA) Europe

## Award Ceremony for the winners of the 4<sup>th</sup> Formula of Motion National Award for the Achievements in Transport and Transport Infrastructure

16:00-17:00 Catering Zone, Gostiny Dvor Coffee break

#### **16:30-18:30** "Cooperation" Conference Hall Gostiny Dvor

### Round table *management*

#### New Mechanisms of Financing Road Infrastructure: Potential, Trends, Prospects

- Options for road infrastructure development under modern conditions
- Global best practices of private fund raising for infrastructure development against
  the background of current budgetary constraints
- Promising mechanisms and models to ensure financing of road infrastructure in Russia
- Changing approaches to project finance in infrastructure projects: WEB 2.0 project "factory"

#### Welcome addresses:

Sergey Kelbakh, Chairman of the Board, State Company Avtodor Dmitry Pronchatov, Deputy Head, Federal Road Agency

#### Moderator:

Alexander Nosov, Deputy Chairman of the Board for Investment and Strategic Planning, State Company "Avtodor"

#### Speakers:

Sergey Belyakov, President, Association of Non-State Pension Funds
Mikhail Blinkin, Director, Institute for Transport Economics and Transport Policy Studies of the Higher School of Economics
Pavel Brusser, Head of Infrastructure, Project & Structured Finance, Gazprombank
Andrey Karasyov, Senior Managing Director – Head of Infrastructure Finance Division, Sberbank CIB
Sergey Kerber, Managing Director, Leader
Konstantin Limitovsky, Deputy Chairman of the Management Board, Eurasian Development Bank
Oleg Preksin, High Commissioner for Finance and Investment, Eurasian Economic Cooperation Organization
Fabrizio Rollo, Head of International Clients, UniCredit Bank Russia
Vyacheslav Sinyugin, Acting CEO, FCPF (Federal Center for Project Finance)
Igor Snegurov, CEO, Construction Group "VIS"
Maxim Tkachenko, Executive Director, Public-Private Partnership Development Center

#### 16:30-18:30

"Design Thinking" Conference Hall Gostiny Dvor

#### Round table Autonet 2.0: Future Roads for Future Vehicles, Road Infrastructure Digitalization and Digital Services. A New Reality

- Prospects of the market services, systems and driverless vehicles on the basis of digital platforms, networks and "smart roads"
- The existence of effective tools in Russia for search, selection and development of promising projects to become successful high-tech auto-transportation businesses of a global scale
- How can new breakthrough technologies make logistics of people and things more comfortable, sustainable and reliable to be smarter, faster and safer
- Innovative transport services a catalyst for road infrastructure development
- Implementation of innovative projects in the field of transport and logistics services, telematic transport and information systems and "smart" urban mobility

#### Moderator:

Alexander Gurko, Co-Head, AutoNet Working Group for Roadmap Implementation, President, NP Glonass

#### Speakers:

Alexey Bakulin, CEO, Bakulin Motors Group Ekaterina Bryazgina, Deputy CEO for Project Management, Scientific and Research Institute of Motor Transport (NIIAT) Mikhail Ivanov, Head, Department for Traffic Automation and Unmanned Technologies, GAZ Group Anna Kachuretz, Chief Development Officer, GroozGo Pavel Kozlov, Chief Business Officer, HERE Igor Kheresh, Head of Business Development, Group T1 Pavel Kozlov, Chief Development Officer, HERE Mikhail Kudinov, CEO, VeeRoute Zoran Lukovic, Head, Ericsson in Russia Ilya Minkin, CEO, Electronic Passport Vakhtang Partsvania, Director for Sustainable Development and Government Relations, Ph.D. in Economics, Scania Rus Sultan Zhankaziev, Vice-Rector for Research, MADI Andrey Zheregelya, CEO, GLONASS **16:30-18:30** "Ecology" Conference Hall Gostiny Dvor

#### Panel session Transport Education for Industry 4.0: Keeping up with Government and Business Trends

- Technological transformation of the industry: who will staff the economy with the specialists of a new kind
- New competences and new human capital assets: what government and business expect from educational institutions
- Analytics, research and foresight: demand and potential

#### Moderator:

Artur Karlov, Director, Engineering Research Center, Russian Transport University (MIIT)

#### Speakers:

Nataly Amiro, Head, Competence Development Department, International Union of Railways Konstantin Pashkov, Director, Administration, Ministry of Transport, Russian Federation Alexander Pinsky, Deputy Head, MariNet Working Group, Deputy CEO, Transas Group Nargund Raheed, Regional Director of International Operations, IE Singapore Boris Rybak, CEO, Consulting Company Infomost Denis Unzhakov, Deputy Head, "Young Professionals" Direction, Agency for Strategic Initiatives

#### 17:00-18:00

Building of the Eurasian Economic Commission Meeting of Heads of Authorized Bodies in Transportation Industry of the EEA States and Minister of Transport of China

18:30-21:00 Chayka Restaurant Official Reception hosted by the Minister of Transport of the Russian Federation

## December 8 (Friday) Topic of the Day: #COOPERATION

#### 09:30-11:30

"Cooperation" Conference Hall Gostiny Dvor

**09:30-11:30** "Design Thinking" Conference Hall Gostiny Dvor

#### 10:00-11:30

Coliseum Gostiny Dvor

#### Meeting of the Greater Tumen Initiative Transport Board

High-level meeting of the North Dimension Partnership on Transport and Logistics (NDPTL)

#### Discussion Eurasia HSR. Geopolitics and Technology

- Implementation of Russian and Chinese initiatives on creation of "development belts" in the context of transport sector digital transformation
- Transport corridors and logistics digitalization: new challenges and frontiers
- Intelligent mobility and integration of agglomeration transport systems
- Requirements for Eurasia HSR line in view of innovative digital technologies

#### Moderator:

**Igor Sokolov**, Academician, Russian Academy of Sciences; Director, Institute of Informatics Problems of The Russian Academy of Sciences

#### Speakers:

Sergey Aristov, State Secretary - Deputy Minister of Transport, Russian Federation Sergey Glazyev, Advisor to the President of the Russian Federation on Regional Economic Integration Min Gong, Director, Research Institute Boris Levin, Rector, Russian Transport University (MIIT) Changqing Liu, Chief Technology Officer, CRRC Changchun Alexander Misharin, First Deputy CEO, Russian Railways; CEO, High-Speed Rail Lines Viktor Sadovnichy, Rector, Lomonosov Moscow State University Viktor Stepov, CEO, VNIIZHT Xinning Zhang, Chief Technology Officer, CRRC

#### 11:00-12:00 Catering Zone, Gostiny Dvor

#### 12:00-13:30

Coliseum, Gostiny Dvor

#### Plenary discussion Transport and Logistics in Eurasia. New Opportunities

- Towards each other. How to achieve a Win-Win outcome for all participants in Eurasian integration process
- Prospects of partnership. How to accelerate implementation of international transportation megaprojects through joint
   efforts
- Eurasia corridor. What needs to be done to create high-speed transportation links on the Europe-Russia-China route
- Trajectory of multimodality. How to provide a seamless connection of railroads, highways and seaports
- "Digital" roads. How digitalization helps improve logistic processes

#### Moderator:

Irina Rossius, TV Presenter and Journalist, Russia -1 TV Channel

#### Speakers:

Rashid Alimov, Secretary-General, Shanghai Cooperation Organization Uldis Augulis, Minister for Transport, Republic of Latvia Jadamba Bat-Erdene, Minister of Road and Transport, Mongolia Dong Chang Dai, Deputy Minister of Transport, People's Republic of China Hongzhu Hahm, Deputy Executive Secretary, ESCAP Zhmshit Kalilov, Minister of Transport of Kyrgyzstan Alan Lushnikov, Deputy Minister of Transport, Russian Federation Alexander Misharin, First Deputy CEO, Russian Railways; CEO, High-Speed Rail Lines Walter Nissler, Acting Director of the Sustainable Transport Department of the UN Economic Commission for Europe (UNECE) Alexander Pankin, Deputy Minister of Foreign Affairs, Russian Federation Adamkul Zhunusov, Member of the Board – Minister in Charge of Energy and Infrastructure, Eurasian Economic Commission

#### **12:00-13:30** "Design Thinking" Conference Hall Gostiny Dvor

#### Industry Conference Sea for the Children

- Main objectives for the development of children's additional education on maritime and fluvial transportation. Coordinating role of the Federal Maritime Resource Centre for additional education of children
- Best practices in additional children's education on maritime and fluvial transportation and prospects for their broader implementation in various regions of Russia
- Suggestions for inclusion in the Federal Maritime Resource Centre for additional education of children Work Plan of the most relevant issues on improvement of the system of children's additional education in maritime and fluvial transportation
- On the prospects of the establishment of Maritime division "Yunflot" within the Russian military-Patriotic public movement "Yunarmy", based at the Federal Maritime Resource Centre for additional education of children

#### Welcome addresses:

Alexander Poshivay, Deputy Head, Federal Agency for Maritime and River Transport Alexander Fedotenkov, Deputy Commander-in-Chief, Russian Navy

Moderator: Alexey Kravchenko, Press Office Chief, Rosmorrechflot

#### Speakers:

Irina Anisimova, Supervisor of Solar Regatta Project, ANO "National Center for Engineering Contests and Competitions" Sergey Baryshnikov, Rector, Admiral Makarov State University of Maritime and Inland Shipping Andrey Borshevsky, Deputy Chairman, Committee on Science and Higher Education, Government of St. Petersburg Alexey Budanov, Deputy CEO for Development, Museum of the World Ocean Oksana Gubina, Deputy CEO, FSUE "Rosmorport" Anton Denisov, Deputy Director, International Children Center "Artek" Vladimir Dyakov, Director, Nizhny Novgorod Children's River Shipping Alexander Fedotenkov, Deputy Commander-in-Chief of the Navy Vladimir Kasatonov, Commander, Military Educational and Scientific Center "Military Naval Academy"\* Sergey Kondratyev, Rector, Admiral Ushakov Maritime State University Igor Kuzmichev, Rector, Volga State University of Water Transport Vladimir Lyubomirov, Commander, Yacht Club of Saint-Petersburg Natalya Menshikova, Director, Kostroma Children's Maritime Center Konstantin Mogilevsky, Director, Government and Stakeholder Engagement Department, United Shipbuilding Corporation Mikhail Nenashev, Chairman, Russian National Fleet Support Movement
Viktor Nikitin, Director, Marshal Senyavin Saint Petersburg Maritime Technical College
Mikhail Nikolaev, Chairman, Expert Council for the Development of Civic Education and the Socialization of Students, State Duma Committee for Education and Science of the Russian Federation
Sergey Ogay, Rector, Admiral Nevelskoy Maritime State University
Alexander Poshivay, Deputy Head, Federal Marine and River Transport Agency
Alexander Sachkov, First Deputy Chairman, Expert Council for the Development of Civic Education and the Socialization of Students, State Duma Committee for Education and Science of the Russian Federation, Chief Operating Officer, All-Russian public organization "For Quality Education"
Natalya Seminyuda, Deputy CEO for Development, Federal State Budget Educational Institution Russian Child Center "Ocean"
Oleg Surganov, Chief of Military Education Group – Aide to Chief of the Russian Navy, Ministry of Defense of the Russian Federation, Captain
Tatyana Zayko, Rector, Siberian State University of Water Transport

13:20-14:30 Catering Zone, Gostiny Dvor

**14:00-14:30** Gostiny Dvor

**14:00-15:30** "Cooperation" Conference Hall Gostiny Dvor

#### Lunch

Official tour across the Transport of Russia Exhibition

#### Working Group Development of Hyperloop Technologies in Russian Transport Sector

- Current status of Hyperloop technology.
- Overview of studies on the utilization of Hyperloop technology on various transport corridors in Europe and the USA-
- Legislative regulation of vacuum transport in the Russian Federation-
- Benchmarking study of Hyperloop technology and Russian magnetic levitation transport technologies ·
- Concept development for the introduction of Hyperloop technology in the Moscow region

#### Moderator:

**Alan Lushnikov**, Head, Working Party "Hyperloop Technology Development in Russian Transport Sector", Deputy Minister of Transport, Russian Federation

Speakers:

Vyacheslav Bakaev, Adviser to the President, FESCO Transportation Group Dan Katz, Director of Global Public Policy, Hyperloop One Alexander Polyakov, Director, State Unitary Enterprise MosgortransNIIproekt Anatoly Zavtsev, Chairman, Council of Cluster "Russian Maglev"

14:00-15:30 "Ecology" Conference Hall Gostiny Dvor

#### Urban session High-Speed Lines Development in Regions at the Meeting of the Association of Heads of Regions and Cities Located on HSR

- Presentation of territorial development projects along the HSR "Moscow-Kazan" route •
- Regional agglomeration development
- Synergy of parallel implementation of infrastructure and territorial development projects
- A new vision at the implementation of major infrastructure projects by simulating agglomeration development
- Acceleration of regional development through increasing social mobility
- From effects to projects. The opinion of investors and developers

#### Moderator:

Yury Popov, Commercial Director, High-Speed Rail Lines

#### Speakers:

Pavel Chistyakov, Vice-President, Infrastructure Economy Center Alexey Govyrin, Mayor, Dobrograd Alexey Mavrin, CEO, State Company "Opeka" Alexander Misharin, First Deputy CEO, Russian Railways; CEO, High-Speed Rail Lines Evgeeny Popov, Partner & Head, Strategy and Sales Promotion Department, Cushman & Wakefield

15:00-15:30 Gostiny Dvor

Closing ceremony of the Transport of Russia Exhibition

Gala Reception by STLC Company (by invitation only)

17:00-19:30 GUM