WELCOME RECEPTION (COFFEE)

OPENING CEREMONY

- Welcome and Introductions of Dignitaries – NATALIE FORSYUK and ALEXANDER GUSTELIEV
- Welcoming Remarks – VITALY KLYCHKO – Mayor, City of Kiev
- Welcoming Remarks – VOLODYMYR OMELYAN – Minister of Infrastructure, Ukraine
- Video address – ROBIN SÉBILLE – Deputy Secretary General, World Road Association (PIARC)
- Presentation of the Association & Introduction of TC A.1 – JOSÉ MANUEL BLANCO SEGARRA, TC A.1 Chair

PLENARY SESSION 1. Long-Term Planning and Programming

Moderators Natalie NATALIE FORSYUK and ALEXANDER GUSTELIEV

- Ukraine Ministry of Infrastructure Strategy 2030. Transport infrastructure System in Ukraine. Achievements and Challenges (VIKTOR SASIN, Ukraine)
- Drivers for Change on Transport Administrations and Management Responses (ALEX WALCHER, Austria & JONATHAN SPEAR, Singapore)
- Long Term Planning in Denmark (NIELS TØRSLEV, Denmark)
- Sweden’s Long-Term Plan and Planning System (ANNA WILDT-PERSSON, Sweden)
- Q&A Panel Discussion

COFFEE BREAK

PLENARY SESSION 2. Promoting Transparency and Integrity

- Transparency and Accountability in the Road Sector. CoST Monitoring in Ukraine (NATALIE FORSYUK, Ukraine)
- Institutional Integrity and Implications for Ukraine (ALEX WALCHER, Austria & MICHEL DEMARRE, France)
- Promoting Transparency & Accountability in South Africa (LOGASHRI SEWNARAIN, South Africa)
- Impact of PPP projects and concession mechanisms on Increasing Transparency and Improving the Investment Attractiveness of road construction in Ukraine (ILLYA SEGEDA, Deloitte & Touche LLC, Ukraine)
- Q&A Panel Discussion
PLENARY SESSION 3.
Strategic Planning and Performance Monitoring

Moderators Natalie Natalie Forsyuk and Alexander Gusteliev

- Strategic aspects of development of state importance roads
  (Slavomir Novak, Ukraine)
- Measuring the Performance of Road Administrations
  (Alan Colegate, Australia)
- Roads & Rail Development Strategy in China (Dr. Sun Xiaonian & Liu Si, China)
- Q&A Panel Discussion

PLENARY SESSION 3. Continued
Strategic Planning and Performance Monitoring

- Regional Transport Planning – Preconditions for Development of Strategic Projects with Cross-Border Importance in South East Europe
  (Mate Gjorgjievski, Serbia)
- Simple Scenario approach for Strategic Asset Planning
  (Alan Colegate, Australia)
- Q&A Panel Discussion

CLOSING REMARKS AND CONCLUSIONS

- Conclusions (TCA.1) José Manuel Blanco Segarra
- Wrap-Up by Moderators Natalie Forsyuk and Alexander Gusteliev

END OF DAY 1
Presentation of the Association & Introduction of TC A.1

What is the World Road Association (PIARC), how it is structured, and what are the key goals of the Association? Presentation covers the main elements of PIARC’s Strategic Plan and some of the tools and publications developed by the Association, as well as the main issues that the TC A.1 (Performance of Transport Administrations) Committee has studied in the past, the products and tools developed by the Committee and the new issues that are studied under this cycle. The last part introduces the TC A.1 members that are attending the Seminar and their role in the Committee.
Drivers for Change on Transport Administrations and Management Responses

Transport administrations across the world face a range of pressures to change the way they plan, organize and deliver services. Within the World Road Association (WRA/PIARC) in the recent cycle, one Working Group of the Technical committee A1 “Performance of Transport Organization” is evaluating the “Transformation of Transport Administrations”. The team has focused on investigating the transformation of transport administrations towards multimodality and other dimensions of change. The aim of the program was to review major changes experienced or undertaken within road and transportation administrations, the desired and actual benefits of these changes and the challenges associated with implementation. Finally, a conceptual framework, or model, of how organizations should think and go about their own change processes and programs has been developed.

Long-Term Planning in Denmark

The Presentation will give an overview of the process of long term planning of road infrastructure in Denmark. This will include the work of the Danish Road Directorate in preparing for potential investments, the role of socioeconomic assessments as well as a brief update on the present political decision process.
Sweden has a tradition of working with long term planning of the infrastructure and a model of economic planning that has evolved over time. How does it work? And what is the content of the new multi-modal long term National Plan for 2018-2029: A modern, effective and sustainable transport system?

Anna WILDT-PERSSON
Chief Strategist, Strategic Development
Swedish Transport Administration

Sweden’s Long-Term Plan and Planning System. The Economic Planning Process in Sweden

PLENARY SESSION 2.
Promoting Transparency and Integrity

Transparency and Accountability in the Road Sector. CoST Monitoring in Ukraine

Natalie FORSYUK
Country manager, CoST Ukraine (Infrastructure Transparency Initiative)

CoST is shining light on dark areas of infrastructure in many countries. Since 2015 Ukraine went through many challenges to bring transparency as a key factor of many reforms and there are even more to come. The presentation provides a view of strong and weak tendencies in the road sector of Ukraine and lessons learned to improve management practices. Access to information is an important tool to build a competitive and fair market, where good performers are not discouraged.

Institutional Integrity and Implications for Ukraine

Alexander WALCHER
Managing Director of ASFINAG BMG
TC A.1 WG A.1.2 Co-Leader

With increasing global integration and the resulting need for greater levels of comparability, accountability and transparency within the public domain, the need to take targeted action to promote institutional integrity in corporate governance and to act decisively against corruption is increasingly recognized as a priority for all sectors worldwide. This is especially true for the roads sector that is proven to be very vulnerable to corruption. The World Road Association (WRA/PIARC) has a key role to play in these efforts. The presentation sums up the main findings and results of the recent and previous cycles within the World Road Association on the implementation of anti-corruption and response measures including development of a culture of transparency.
Strategic aspects of development of state importance roads

Slavomir NOVAK
Acting Head of State Agency for Automobile Roads of Ukraine

The presentation concerns:
• Road [development] sector is the leader in Ukraine reform support rating;
• Implementation of fundamental reforms in the road sector is the basis for its further sustainable development;
• Road rehabilitation in middle term planning: transparency, openness, quality;
• New approach to quality assessment of conducted work.
Initiation and development of amendments to legislation in order to introduce new mechanisms of quality control;
• Intellectual transport systems – European approach to safety and road maintenance.

Measuring the Performance of Road Administrations

Alan COLEGATE
Acting Executive Director Strategy and Communications at Main Roads Western Australia

The presentation will cover the role of performance management in delivering better outcomes, share the work of our Technical Committee’s working group in terms of understanding the relationship between strategic planning and performance measurement and how that will assist in improving transport outcomes. It will also share a Case Study using Main Roads Western Australia, the State road authority.
Roads & Rail Development Strategy in China


Regional Transport Planning – Preconditions for Development of Strategic Projects with Cross-Border Importance in South East Europe

The presentation will describe the framework under which the six Western Balkans partners cooperate closely among themselves and with the EU in the area of transport, as well as the experience regarding the process of extension of the Trans-European Transport Networks (TEN-T) in this region. In addition, it will elaborate on how the institutionalized regional cooperation coordinated by the South East Europe Transport Observatory helped in leveraging the EU and international assistance in infrastructure development, facilitation of transport on cross-border corridors and reform of the transport systems. Finally, the presentation will look at the prospects in regional transport planning and fostering the collaboration with other regions to jointly address international issues in road transport.

Simple Scenario approach for Strategic Asset Planning

The presentation will cover How to use a simple scenario-based approach to assist you in exploring and identifying triggers that might alert you to a change in the approaches underpinning your strategic asset planning decisions. In order to understand and test the impacts of changes in your key underlying drivers we created a framework for four possible futures and identified signposts that might identify when one or more of these futures states might becoming a reality.
08:30 – 09:00  WELCOME RECEPTION (COFFEE)

09:00 – 09:20  OPENING CEREMONY
- Welcome and Introductions of Dignitaries – NATALIE FORSYUK and ALEXANDER GUSTELIEV
- Welcoming Remarks – VOLODIYMYR OMELYAN – Minister of Infrastructure, Ukraine
- Welcoming Remarks – VITALY KLYCHKO – Mayor, City of Kiev
- Summary of Day 1 of Seminar – JOSÉ MANUEL BLANCO SEGARRA, TC A.1 Chair

09:20 – 10:40  PLENARY SESSION 1.  Management of Road Works Procurement
Moderators NATALIE FORSYUK and ALEXANDER GUSTELIEV
- Transport Management and Development of the Road Network in Kyiv (ALEXANDER GUSTELIEV, Ukraine)
- Good Practice in Spain for Designing Road Works Including Project Changes (FERNANDO LÓPEZ-MENCHERO DÍEZ, Spain)
- Procurement of Road Works in Austria. Aiming for the Best, not the Cheapest - Incentives for Good Performance (ANDREAS FROMM, Austria)
- Q&A Panel Discussion

10:40 – 11:00  COFFEE BREAK

11:00 – 13:05  PLENARY SESSION 2.  Winter Operations and Road Safety in City Conditions
Moderators NATALIE FORSYUK and ALEXANDER GUSTELIEV
- Winter Operations in Danish Road Directorate and City of Copenhagen (NIELS TØRSLEV, Denmark)
- Winter Maintenance in Vienna (PETER NUTZ, Austria)
- Kyiv Urban Traffic Management Solutions – Improving Road Safety and Reducing Travel Time and Emissions (STEFAN SEITZ, Germany)
- Business sector presentation (TBD)

PLENARY SESSION 2. Continued  Winter Operations and Road Safety in City Conditions
- Transport projects supported by Eurocomission and EIB (TEODORA ANDREEVA, EU Delegation to Ukraine)
- Which speed measurement for which road safety policy (ERIC HOYRUP, Egis Ukraine)
- Q&A Panel Discussion
PLENARY SESSION 3. Impact of Disruptive Technologies and Innovation in City Conditions to the Performance of Transport Administrations

Moderators NATALIA FORYSUK and ALEXANDER GUSTELIEV

- Smart Roads: Projects and Investments by Anas (ILARIA COPPA, Italy)
- Disrupting the Transport Modes – Cycling Impacts in Copenhagen and Denmark (NIELS TØRSLEV, Denmark)
- Disrupting the Transport Sector through Technology and Innovation (ANNE-SÉVERINE POUPELEER, Belgium)
- Q&A Panel Discussion

PLENARY SESSION 3. Continued

- Sweden’s Experience of Innovation and Technology Cooperation with the Automotive Industry (ANNA WILDT-PERSSON, Sweden)
- Key Trends & Challenges in Dealing with Autonomous Vehicles (JONATHAN SPEAR, Singapore)
- A Rhode to Autonomy – Providence to Kyiv via Beijing (CHRISTOS S. XENOPHONTOS, USA)
- Q&A Panel Discussion

CLOSING REMARKS AND CONCLUSIONS

Open Discussion on Next Steps – Moderators NATALIA FORYSUK and ALEXANDER GUSTELIEV

- Conclusions (TCA.1) JOSÉ MANUEL BLANCO SEGARRA
- Wrap-Up by Moderators NATALIA FORYSUK and ALEXANDER GUSTELIEV

END OF DAY 2
The presentation concerns:
- The state of the road-transport complex of the capital of Ukraine;
- Trends and Prospects for the Development of Road Infrastructure and Transport Industry of Kyiv;
- Modern problems of development of the road-transport complex of the capital and ways of their solution.

Good Practices in Spain for Designing Road Works Including Project Changes

The presentation concerns:
- An overview of the main constraints in Spanish road asset creation;
- A description of the main phases and milestones in road Project design in the framework of the Ministry of Fomento’s operational strategy;
- A qualitative analysis on how project monitoring has contributed to introducing functional improvements in road Projects.
The presentation shows the main facts about the Austrian Motorway (ASFINAG) procurement system. In Austria we search for the best not the cheapest contractor. Andreas Fromm gives an overview about the best bidder concept and major factors for a good working procurement system.

**Winter Operations in Danish Road Directorate and City of Copenhagen**

This presentation will describe the different setups and discuss performance management issues of winter operations on the national road network as well as in the City of Copenhagen. The presentation will look into service levels and efforts to reduce cost and develop a more efficient winter operation.

**Winter maintenance in Vienna**

Facts about the winter maintenance in Vienna and the challenges in urban areas. How new ploughs and spreaders are used to reduce the amount of salt needed to provide safe roads. Comparing the technologies in points of quality and salt savings.

**Kiev Urban Traffic Management Solutions – Improving Road Safety and Reducing Travel Time and Emissions**

The target is to reduce congestions, travel times and emissions and to improve road safety in the city of Kiev. The presentation shall give some outlines about possible solutions and best practice examples.
Which speed measurement for which road safety policy

Eric HOYRUP
Egis Consultant, Team Leader of EIB-funded Technical Assistance project "Modernization and safety improvements of the road network in Ukraine"

Speed is the main risk factor for accidents. Actual speed of a vehicle is a choice of its driver; it is also a matter of design of the road/street, whereas maximum speed is established by the law, and displayed on roadside by signs. How can these different approaches work together, how is speed measured, and why?

14:05 – 15:25
PLENARY SESSION 3.
Impact of Disruptive Technologies and Innovation in City Conditions to the Performance of Transport Administrations

Smart Roads: Projects and Investments by Anas

Ilaria COPPA
Anas S.p.A. – Responsible for the Transport Planning, Updating and Network Classification unit

The presentation concerns:
• A description of the initiatives that Anas is introducing to implement Smart Road technology and promote innovative ITS solutions along the network managed;
• The studies behind the design and choice of technologies;
• The pillars of the Italian Smart Road Decree adopted this year.

Disrupting Transport Modes – Cycling impacts in Copenhagen and Denmark

Niels TØRSLØV
Director Operations and member of the Executive Board of Directors at the Danish Road Directorate

This presentation will give an overview of how and why the modal split on cycling in Denmark and Copenhagen came to very high levels. What has been the key drivers, what is the impacts and what is being done to improve the cycling culture further on.
Disrupting the Transport Sector through Technology and Innovation

The world is changing very fast and there are a lot of changes to deal with. We all seek innovation, try to do new things and even make things that make the old things obsolete. This asks for the right mindset, you have to be open for it. Some changes in the world of mobility and their impact.

Anne-Séverine HOUPELEER
Head of division of road department in Flemish-Brabant at the Agency for roads and traffic in Flanders (Belgium)

PLenary SESSION 3. Continued

Swedish's Experience of Innovation and Technology Cooperation with the Automotive Industry

Anna WILDt−PERSSON
Chief Strategist, Strategic Development Swedish Transport Administration

The Swedish Transport Administration collaborates with the industry and academia in the field of research and innovation. The seminar will explore some of the challenges and lessons learned from joint research and give some examples of collaboration between the government and the automotive industry to facilitate the next generation mobility services, based on connected and automated vehicles.

Key Trends & Challenges in Dealing with Autonomous Vehicles

Jonathan SPEAR
Director Atkins Acuity TC A.1 WG A.1.2 Co-Leader

The presentation will provide an overview of the current state of Connected and Autonomous (CAV) and Electric (EV) Vehicle technology across the World and some perspectives on potential future trends. The challenges raised by such technology for policy makers will be highlighted, as well as the potential benefits and impacts, principally from an urban planning perspective. Finally, some observations on a future road map for technology development, take-up and maturity will be presented.

A Rhode to TRIP – Planning for the future of mobility in Rhode Island

Christos S. XENOPHONTOS
Assistant Director for the Rhode Island Department of Transportation, Vice Chair of AASHTO’s Committee on Performance Based Management, and English Secretary for PIARC’s TC A.1 Performance of Transport Administrations

The presentation describes the journey of a Transportation agency in the Autonomous Vehicle arena from hosting a Mini Summit on Connected and Autonomous Vehicles as part of the TC A.1 meeting in Rhode Island in April of 2017 to the current seminar in Kiev. It highlights the action plan developed and implemented for the agency, from framing an RFI around major questions on CAVs, the hosting of an industry Expo, the establishment of a state-wide partnership, the issuance of an RFP under a PPP for an Autonomous Vehicle Mobility Challenge, and finally to providing a first/last mile micro-transit mobility solution using autonomous vehicles.
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