

AGENDA

(Agenda as of August 7, 2019)

SUNDAY, OCTOBER 27, 2019

8:30am – 5:00pm **REGISTRATION**

9:00am – Noon **TECHNICAL TOUR**

BRISA OPERATIONAL CENTRE

(see page 4 for details)

8:30am – 2:00pm **EXHIBIT SET-UP**

6:00pm – 7:30pm **WELCOME RECEPTION WITH EXHIBITORS**

this session, panelists will give the audience a clear understanding of the successes and challenges of the Portuguese motorway.

MODERATOR: Franco Caruso, Head of Corporate Communications & Sustainability, BRISA, Lisbon, Portugal

Integrating the Portuguese Motorways and Railways

António Laranjo, President, Infraestruturas de Portugal, Lisbon, Portugal

Financing and Funding Portuguese Infrastructure

Luís Silva Santos, CEO, Ascendi, Lisbon, Portugal

The Key Challenges for the Portuguese Tolling industry

António de Sousa, President, APCAP, Lisbon, Portugal

Via Verde Ecosystem: From Tolling to Access

João Azevedo Coutinho, Chairman, Via Verde Portugal, São Domingos de Rana, Portugal

A-to-Be Mobility Technology: From Portugal to the World

Daniel Amaral, Chairman, A-to-Be, powered by Brisa, Lisbon, Portugal

MONDAY, OCTOBER 28, 2019

7:00am – 5:00pm **REGISTRATION**

7:00am – 8:30am **BREAKFAST**

(for all registered attendees)

8:30am – 9:00am **GENERAL SESSION**


OPENING REMARKS

Patrick Jones, Executive Director & CEO, IBTTA, Washington, DC

Chris Tomlinson, Executive Director, State Road & Tollway Authority and President, IBTTA, Atlanta, GA

Malika Seddi, Director of International Affairs, ASFA and Co-Chief Meeting Organizer, Paris, France

Vasco de Mello, Chairman & CEO, BRISA, Lisbon, Portugal

 **Jason Wall**, CEO, A-to-Be, powered by Brisa and Co-Chief Meeting Organizer, Downers Grove, IL

Pedro Nuno Santos, Minister of Infrastructure and Housing, Government of Portugal, Lisbon, Portugal

9:00am – 10:30am **GENERAL SESSION**

THE PORTUGUESE MOBILITY INFRASTRUCTURE CHALLENGE

Portugal has earned international recognition for the high-quality standards of its motorway network as well as for its pioneering role in tolling and traffic management technologies and systems. Today the key challenge is how to achieve a transformation from infrastructure-based mobility to a more effective customer-oriented mobility. During

10:30am – 11:00am **REFRESHMENT BREAK WITH EXHIBITORS**

11:00am – 12:30pm **GENERAL SESSION**

IMPROVEMENTS & RECONSTRUCTION AROUND THE WORLD

Policy makers around the world address mobility needs and propose new solutions but often cannot maintain and upgrade their aging networks. They ask private entities to toll existing roads, to manage and maintain part of their network, or to build tolled infrastructures. But major reconstruction and improvement projects are also causing a financial strain on operating agencies. Some have had good maintenance programs and put away monetary reserves, others have not. We will hear from transportation leaders about major social and economic trends occurring in their country or region as well how they approach maintenance, improvements and the double punch of decaying infrastructure and the need for additional capacity.

MODERATOR: Alain Estiot, Principal, AETC, Berlin, Germany

Christophe Boutin, Executive Director, ASFA and President, ASECAP, Paris, France

Deepak Kumar Lamba, Operations Manager, ROADIS Transportation, Madrid, Spain

Karen Strougo, CEO, Pex Perú, VINCI Concessions, Lima, Peru

 **Tyler Milligan**, Managing Partner, Milligan Partners, Dallas, TX

Martin Rickmann, Head of Communication, TollCollect GmbH, Berlin, Germany

12:30pm – 1:30pm **LUNCH**

(for all registered attendees)

1:30pm – 2:00pm **DESSERT AND COFFEE WITH EXHIBITORS**

AGENDA

2:00pm – 3:30pm

GENERAL SESSION

OPTIMIZING FACILITY CAPACITY: REDUCING CO₂ EMISSIONS

Every road operator has ambitious goals for improving all aspects of mobility. Combine those goals with restricted possibilities for building new infrastructure and it makes for additional challenges in network operations. In developing or upgrading facilities, operators must put a high priority on considerations involved with climate change and the environment. Road operators must propose and explore innovative solutions to optimize facility capacity while reducing CO₂ emissions. There are many operators worldwide that have been successful in taking steps towards impacting this important goal. This session will reflect these successes and accomplishments in optimizing facility capacity and reducing CO₂ emission.

MODERATOR: Bill Halkias, P.E., Managing Director, Attica Tollway Operations Authority and President, IRF Geneva, Athens, Greece

BeCamGreen: The New Advanced ITS Solution to Reduce the Number of Single-Occupancy Car Trips

Brian Patno, Director, Transportation USA, Indra, Miami, FL

Ireland's Electric Vehicle Toll Incentive

Paul O'Keeffe, Transport Consultant, Arup, Dublin, Ireland

Shifting Trucks from National Roads to Motorways with a Dynamic Tolling System

André Ramos, Traffic Engineering Consultant, TIS.PT, Consultores em Transportes, Inovação e Sistemas, SA, Lisbon, Portugal

Fuel Savings and Emissions Reduction Due to Multilane Free Flow Electronic Tolling System for Heavy Goods Vehicles

Matej Kranjc, Projects Director, DARS d.d., Ljubljana, Republic of Slovenia

3:30pm – 4:00pm

REFRESHMENT BREAK WITH EXHIBITORS

4:00pm – 5:30pm

GENERAL SESSION

MANAGING DATA IN TOLLING ENVIRONMENTS

Data is the essential and core ingredient for doing business in the digital age and is one of any organizations most valuable assets. Tolling organizations are spearheading the leveraging of data, not only to ensure its security, but to include value-added services in the mobility ecosystem to their customers and road users. However, the intrinsic value of data is often not properly realized because organizations struggle to come to grips with the sheer volume and diversity of data that is greasing the wheels of their operations. This session will examine the impact (threats and opportunities) of data on tolling operations with a view to identifying how toll road agencies and operators can maintain governance, reliability, sustainability and operational efficiency in a dynamic connected digital environment. Furthermore, how data can be securely leveraged to better understand the habits of road users and add value to their commute. An international panel will share lessons

learned and emerging best practices in mitigating threats and realizing opportunities in utilizing data.

MODERATOR: John Davis, Regional Director, AECOM, Dublin, Ireland

An AI-Powered Vehicle Classification for Tolling Tarification

Emmanuel Léger, CEO, Cyclope.ai, Paris, France

Advanced Analytics, A New Toll for Motorway Management

Luis Marreiro, Head of Department, Traffic Studies and Advanced Analytics, BRISA, Lisbon, Portugal

Aura of Big Data

Suresh Kakarla, CEO, TollPlus LLC, Chandler, AZ

Connecting Data to Serve Both the Customers and the Operator

Dimitrios Mandalozis, Chief Operations Officer, Aegean Motorway S.A., Larissa, Greece

Enterprise Management for Transportation

Terri Slack, Vice President, National Toll Program Manager, CDM Smith, East Hartford, CT

5:30pm – 6:30pm

YOUNG PROFESSIONALS COUNCIL MEET-UP

(location tbd)

6:30pm – 9:30pm

EVENING EVENT

CAFÉ LUSO

(see page 4 for details)

TUESDAY, OCTOBER 29, 2019

7:30am – Noon

REGISTRATION

7:30am – 9:00am

BREAKFAST

(for all registered attendees)

9:00am – 10:30am

GENERAL SESSION

SAFETY UPDATE: INCIDENT AND WEATHER MANAGEMENT FROM AROUND THE WORLD

Safety in an evolving road mobility environment is the major priority for every infrastructure manager. There are many new technologies and solutions that are under development that can help improve safety – solutions such as drones for automatic incident detection and first response that can provide a real added-value to our daily business. Artificial Intelligence is a powerful tool to analyze huge amounts of available data, and innovative video analytics and advanced decision support system can analyze real-time and historical traffic data to predict and detect incidents and provide effective strategies for incident and traffic management. Moreover, weather resilience

