

29-31 May 2019

47th ASECAP Days / Costa Navarino – Messinia – Greece

ASECAP DAYS



COSTA NAVARINO 2019

Call for Presentations

Tomorrow's Mobility...Is here Today

The **47th ASECAP Study & Information Days** focuses on mobility challenges in the Road Transportation industry. The Following Sessions and Topics described below are open for Presentations and Discussion.

Presentation submission

Abstracts, not exceeding 400 words, should be submitted, using the attached form, via e-mail to: **asecapdays2019@gmail.com**.

Call for presentations will be opened for submission from *December 4th* to *February 4th*.

Timeline

Deadline for submission
of abstracts

February 4th 2019

Notification of acceptance
of abstracts

March 4th 2019

Notification of acceptance
of full presentations

March 25th 2019

A. Road Infrastructure Financing

More and more countries face important investment decisions to complete, enlarge, upgrade and maintain their road networks, not only in the interurban field, but also in urban areas, where the population is growing and traffic congestion is worsening dramatically.

Due to the lack of public funds –increasingly allocated to cover basic priorities such as education, health, social protection – tolls are the most suitable and sustainable mechanism to finance road infrastructure.

Toll financing groups comprise a large ecosystem of stakeholders with different needs and interests. European institutions, Member States, financing companies, infrastructure funds, rating companies, legal firms, consulting companies, promoters or road operators have a story to tell.

Topics

- ▶ Existing European framework for taxation and infrastructure charging
- ▶ Promotion of deployment of the “user pays” and “polluter pays” principles in Europe
- ▶ Threats & Opportunities of the Concession Model in Europe
- ▶ Current situation of financing markets
- ▶ Requirements and conditions of financing and lending companies
- ▶ Well-balanced Risks and Profits on toll Concession contracts
- ▶ Financing alternatives for low-traffic road sections.



29-31 May 2019

47th ASECAP Days / Costa Navarino – Messinia – Greece

ASECAP DAYS



COSTA NAVARINO 2019

B. Communicating trust and accountability

Communication is often perceived as a side activity to carry out, but this is not always true. Representatives of the tolling industry need to clearly communicate the concept of user-financed transportation to a variety of different agents and stakeholders: elected officials, customers, the media, public opinion.

Road users should trust road operators and consider them accountable, because they properly operate and maintain the road infrastructure they use or because they offer the right mobility services to them. Road operators should also communicate in a clear, effective and transparent way the advantages, benefits and role of tolling in allowing them to cater for and respond in an efficient way to the user's mobility needs.

Topics

- ▶ **Examples of successful communication campaigns (preferred on “User and/or polluter pays”)**
- ▶ **Examples of real Crisis Communication campaigns**
- ▶ **Marketing initiatives that respond effectively to the information needs of key stakeholders and customers.**

C. Moving from Toll Operator to Mobility Service Providers

Mobility challenges are a worldwide priority. Mobility means access to jobs, education, culture, leisure, health care and quality of life. Mobility is also a political necessity, since it is closely connected to social inclusion. The whole world is undergoing a post-industrial revolution and, **for the transport industry**, digitalization means a revolution in mobility services. Society is changing and new areas of mobility services are arising. Mega cities are working, in ways specific to their context, on jointly optimizing high- speed networks and heavy transit systems, as well as on promoting multimodality, HOV lanes, managed lanes, renewable energy, electromobility, and connected and autonomous vehicles.

Worldwide experts will share their experiences to boost mobility services with equal access to all users.



29-31 May 2019

47th ASECAP Days / Costa Navarino – Messinia – Greece

ASECAP DAYS



COSTA NAVARINO 2019

Topics

- ▶ **Approaches and solutions applied for Mobility Services**
- ▶ **Worldwide urbanization trends within major metropolitan areas**
- ▶ **Current and Future transport mobility challenges - Existing and new potential Stakeholders**
- ▶ **European and National plans and frameworks for Mobility Services**
- ▶ **Road user Awareness for Mobility Services.**

D. European Electronic Toll Service (EETS) and emerging payment systems

The interoperability of electronic road toll systems and the facilitation of the cross-border exchange of information on the failure to pay road fees in the Union are two of the main targets of the 'Europe on the Move' package that seek to modernise mobility and transport.

In terms of costs for users, equipping vehicles with multiple OBUs in order to be able to drive seamlessly, is estimated currently at €334 million per year and is expected to be just below €300 million per year by 2025, if nothing is done at EU level. The integration with the existing and emerging payment systems is the key factor for the success of the EETS. At the same time, the implementation cost for concessionaires and national governments, as well as the level of maturity for the required toll violation enforcement, is a threat factor for the EU electronic toll interoperability.

Topics

- ▶ **EU next steps for the European Electronic Tolling Service (EETS)**
- ▶ **Experience on Toll Violation enforcement**
- ▶ **Best practices for cross-border exchange of information**
- ▶ **Potential EETS providers: Barriers & Opportunities**
- ▶ **Emerging payment systems (Stakeholders, examples, best practices, Opportunities and Threats).**



29-31 May 2019

47th ASECAP Days / Costa Navarino – Messinia – Greece

ASECAP DAYS



COSTA NAVARINO 2019

E. Asset Preservation for Enhanced Road Safety

All countries must face the challenge to guarantee the provision of a safe and efficient road network.

European Commission is revising Directive 2008/96/EC “Road infrastructure safety management” to introduce new tools and rules to assess the management of the infrastructure. European policy makers have placed road safety at the heart of policy actions, promoting a safe system approach.

The Safe System approach looks at infrastructure design, speed limits and vehicle safety features, that individually or working in conjunction can minimize road crashes. Developing innovative predictive maintenance tools is of high priority in order to safeguard the infrastructure assets and prevent them from deteriorating and causing accidents or important costs to rebuild them, if destroyed.

Topics

- ▶ **EU and National framework for Asset Preservation**
- ▶ **Existing experience on Asset Preservation Systems**
- ▶ **Maintenance tools & methodologies**
- ▶ **The real cost of inappropriate road infrastructure maintenance**
- ▶ **Road Safety and Asset preservation (best practices and practices to be avoided)**
- ▶ **User awareness regarding Road Infrastructure maintenance and Road Safety.**



29-31 May 2019

47th ASECAP Days / Costa Navarino – Messinia – Greece

ASECAP DAYS



COSTA NAVARINO 2019

F. Common interests in C-ITS policies and strategies

In order to guarantee a safe and secure C-ITS communication amongst vehicles and between vehicles and road infrastructure, interoperability and compatibility of different C-ITS technologies, as well as the co-existence of C-ITS and electronic road charging systems without harmful radio interference, have to be achieved. All stakeholders (automotive industry, road operators, toll operators and C-ITS service providers) are invited to discuss the common ground of C-ITS policies and strategies.

Topics

- ▶ **Underlying policies and regulations for existing C-ITS deployments for vehicles and road infrastructure**
- ▶ **Differences between policies in Europe, Asia and in the US**
- ▶ **Future enhancements of C-ITS services (e.g. platooning, electric or automated driving, etc.)**
- ▶ **Significance of future services on vehicle technologies**
- ▶ **Deployment requirements for new market entrants.**

G. European projects presentation

Presentations of European projects for, among others, harmonized safe and stress-free travel services all over Europe, co-financed by the European Commission.

Topics

- ▶ **Arc Atlantique**
- ▶ **MedTIS**
- ▶ **Crocodile**
- ▶ **C-Roads**
- ▶ **Other ASECAP members' major projects.**