



ASECAP WORKSHOP ON INNOVATION AND TECHNOLOGY FOR OPERATION, MAINTENANCE AND ASSET MANAGEMENT

SPEAKERS' BIOGRAPHIES



LIST OF SPEAKERS

António Nunes de Sousa - ASECAP President

Malika Seddi - ASECAP Secretary-General – CEO

Jacqueline Erhart - ASECAP COPER III chair

Paolo Guarnieri – Head of Business Development, Movyon S.p.A., Italy

Jorge Alves Lopes - Head of Business Technology, Brisa, Portugal

Kasper Nikolaus - Data Scientist, ASFINAG, Austria

Dimitris Mandalozis - Chief Operations Officer, Aegean Motorway SA, Greece

Xavier Daura - Head of Innovation, ABERTIS Autopistas, Spain



António Nunes de Sousa

Portuguese, born in 1959, António Nunes de Sousa completed Civil Engineering (1982) and Business Administration (post-graduation, 1998). António started his professional career in 1981 as a designer of roads and bridges. In 1983 joined the National Road Administration (JAE) where he was appointed Head of Concessions Department in 1996. In 1999, he left JAE and moved to Brisa-Autoestradas de Portugal as General Technical Manager. In 2004, he was appointed by Brisa to the Board of Directors of Companhia de Concessões Rodoviárias (CCR) and moved to São Paulo, Brazil. He was chairman of CCR in 2005.

In 2008, he returned to Portugal to join Brisa's Board of Directors, as the executive director responsible for operations, maintenance, and engineering until October 2020. In the last 12 years, António also held other positions in Brisa Group companies, had been a Board member of 5 concessionaires. Today, he is Board Advisor at Brisa and is member of the Board of Directors of BCR (Brisa main concession).

António has been Board member of APCAP since 2010 and President since March 2019.



Malika Seddi

Malika SEDDI is Secretary General and CEO of ASECAP, European Association of Toll motorway Operators. She maintains contacts and relations with the European Institutions and international organizations. Over a toll industry career that has spanned more than 30 years, Malika SEDDI has been working in ASFA (Association of French toll motorway companies), she has been active in IBTTA (International organization representing the toll operators) where she serves as International Vice-President, ASECAP (the Association for Toll Operators in Europe), serving as chair of ASECAP's road safety and sustainable development committee, ERTICO-ITS Europe, member of program committee, and PIARC, a member of PIARC's road safety committee, communication team leader for Arc Atlantique, a seven-nation project to deploy harmonized ITS services in the European Union. She was also active MedTis project, ITS deployment on the Mediterranean corridor and EU EIP Platform (coordination of ITS Corridors), projects co-funded by the European Commission.

Jacqueline Erhart



Jacqueline Erhart is team leader for Cooperative, Connected and Automated Driving and Digital Infrastructure at ASFINAG Maut Service GmbH. She studied technical physics at the Vienna University of Technology, worked in the automotive industry at Robert Bosch AG and today works for ASFINAG, the Austrian toll operator and mobility partner on motorways and expressways. Additionally, she is chair of the supervisory board of AustriaTech, an agency of the Federal Government for Technology Policy Measures and chair of the European Toll Operators Association's (ASECAP) working group for ITS and Automated Driving in the field of physical and digital infrastructure, cooperative traffic systems and mixed traffic control for Automated Driving.

Paolo Guarnieri



Paolo Guarnieri is a senior manager with more than 24 years of broad experience in the field of Intelligent Transportation Systems worldwide, with strong focus on Electronic Toll Collection (ETC).

Current responsibility is the development of Autostrade Tech (Movyon) technology solutions in domestic and international markets driving the development of profitable business with direct responsibility for achieving the territory sales goals.

Since 1997, I have served several companies within Autostrade per l'Italia Group in the following business units: Project Management, R&D, Manufacturing, Product Management, Sales & Marketing, Bid Management and Business Development.

Jorge Alves Lopes



Graduated in Computer Science engineering and MSc in Geographic Information Systems, holds a PhD Degree in Transportation Systems from the Technical University of Lisbon and the MIT - Massachusetts Institute of Technology.

At Brisa since 2001 and currently is the head of business technology, responsible for the performance of tolling systems, road operations and asset management, among other systems.

Chairman of CP3 – the permanent committee on ITS of APCAP – the Portuguese association.

Kasper Nikolaus



Mr. Kasper received his PhD in technical sciences (Physics) from TU Vienna, Austria. After working at different consulting companies in the fields of Data Warehousing and Analytics he joined ASFINAG Maut Service GmbH as data scientist in Vienna, Austria. He is mainly concerned with analysis of traffic data and using computer vision for optimizing road safety and maintenance.

Dimitris Mandalozis



Dimitris Mandalozis is a Civil Engineer with more than 25-years of professional experience in the transport sector mainly in the fields of Tollway Operations and Public transport systems. Currently, he holds the position of Chief Operations Officer (COO) in Aegean Motorway SA, a 230km Tollway in Central Greece member of Hellastron (member of ASECAP), heading all operation activities, tolling, technology and routine maintenance of the company. He is also vice president of the IRF Geneva Program Center.

Xavier Daura



Xavier Daura is an Industrial Engineer, holding a Master's Degree in Management and Administration of Industrial Companies from Instituto Químico de Sarrià (IQS) and Master's in Business Administration (MBA) from the Universitat Politècnica de Catalunya (UPC), in Barcelona. His professional experience is in the fields of technology, focused particularly on product engineering and the innovation of new services. I have extensive experience managing large projects with large budgets and coordinating a sizable number of stakeholders. Over the course of the last two decades, his professional career has developed, and he is now the Head of Innovation at Abertis Autopistas, implementing innovation methodology and using agile tools to rapidly adapt to market changes. He is responsible for designing innovative products and services to improve business operations and for creating new business models to transform and prepare the company for future challenges in the mobility.