



Smart Transportation Alliance

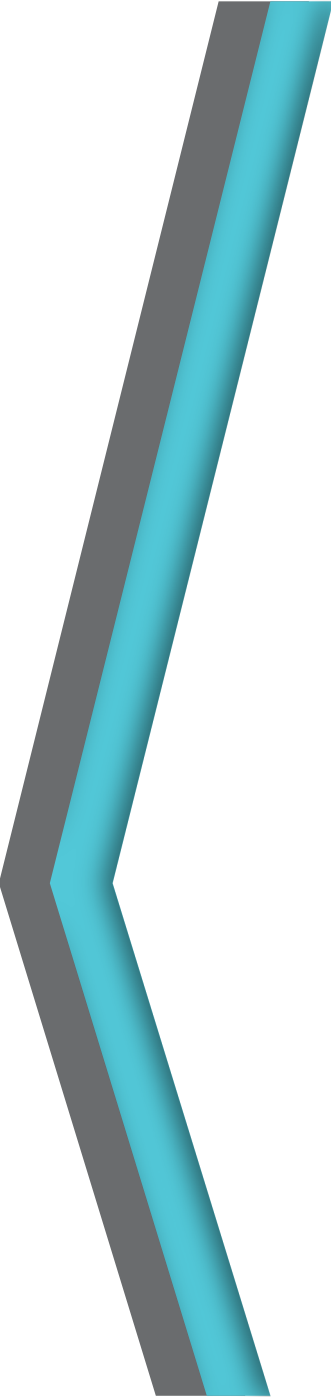
# 2019 STA ANNUAL CONFERENCE & INNOVATION AWARDS

Final Programme

Brussels, 26 November 2019

Supported by Federal Public Service Mobility and  
Transport of Belgium





# An interactive, globally focused exchange of ideas and best practices in current and future areas for Smart Transportation Infrastructure.

## The 2019 STA Annual Conference in a nutshell

This one-day landmark event brings together key opinion leaders and business professionals to explore the current state and future of **Smart Transportation Infrastructures** across modes and the Smart City in a unique and dynamic atmosphere.

Its 4th edition takes place in **Brussels** (Belgium) on Tuesday **26 November 2019** and provides a unique opportunity to learn, reflect and engage with decision-makers and practitioners leading and supporting activities improving the methods, technologies and standards associated to transportation infrastructures.

## Annual Innovation Awards

The 2019 *STA Annual Innovation Awards* honour global innovators who are making decisive contributions to deploying Smart Transportation Infrastructures. Further these nominations highlight improving methods, technologies and standards associated with transportation infrastructures.

Award categories include:

- **Person of the Year** highlighting the achievements of exceptional individual accomplishment
- **Best Innovation Project/Solution** underscoring teamwork that is breaking the paradigm for transportation infrastructures

# Programme at a Glance

## Tuesday 26 November 2019

10:30 – 11:00 Registration Desk & Welcome Coffee

### 11:00 – 11:10 **OPENING**

#### **Welcome speech**

- Mr José F. Papí, STA President

11:10 – 12:00

### **SESSION 1: BRINGING SMART TRANSPORTATION INFRASTRUCTURES TO REALITY**

#### **Keynote presentations**

- *Accident Reconstruction: Highlighting the need for Roadside Safety Equipment Adaptation to Site Conditions*  
Mr Joseph Marra, Member of the STA Management Committee, Department Manager & Business Development Officer at GD Tech
- *SMEV ONE: Digital Optimisation of Traffic Conditions for Emergency Vehicles*  
Mr Wolf P. Zeplin, Vice-President and Chair of STA's Technical Committee on Smart Safety & Security, CEO at SMEV AG
- *Vehicular Cooperative Communications - Approach on CV2X and legacy CITS architecture integration challenges*  
Mr Jorge Alfonso, Researcher at the Technical University of Madrid
- *Application of Bluetooth Low-Energy Urban Networks to Smart Mobility*  
Mr Francisco Aletta, Innovation Manager at Etelätär Innovation
- *Electrified L-Category Vehicles Integrated into Transport and Electricity Networks (ELVITEN) / Enhance Driver Behaviour & Public Acceptance of Connected & Autonomous Vehicles (PAsCAL): First Project Results*  
Mr José F. Papí, CEO at Etelätär Innovation

# Programme at a Glance

12:00 – 12:45	<p><b>SESSION 2: DISCUSSING THE SMART TRANSPORTATION INFRASTRUCTURES OF THE FUTURE</b></p> <p><b>Keynote presentations</b></p> <ul style="list-style-type: none"> <li>▪ <i>Transport Infrastructure R&amp;I: The European Commission Perspective</i> Mr Rafal Stanecki, Policy Officer at DG MOVE, European Commission</li> <li>▪ <i>The Policy Department for Structural and Cohesion Policies of the European Parliament</i> Mr Esteban Coito González, Research Administrator at the European Parliament</li> <li>▪ <i>Current Challenges of EU Instruments funding Transport Infrastructure Projects</i> Prof José Manuel Vassallo, Chair of STA's Technical Committee on Smart Financing, Head of Transports Department at the Technical University of Madrid</li> <li>▪ <i>Adaptation of Road Infrastructures to the New Mobility: Electric Vehicles, Connected &amp; Autonomous Vehicles, Cooperative Systems</i> Mr César Bartolomé, Chair of STA's Technical Committee on Smart Sustainability, Director for Innovation at the Spanish Institute of Cement and its Applications (IECA)</li> </ul>
12:45 -13:15	<p><b>SESSION 3: AWARD CEREMONY OF THE 2019 ANNUAL INNOVATION AWARDS</b></p> <p><b>Person of the Year (ex-aequo)</b></p> <ul style="list-style-type: none"> <li>▪ <i>Mr Steve Phillips, Secretary-General at Conference of European Directors of Roads (CEDR)</i></li> <li>▪ <i>Mr Gauthier Michaux, Head of Road Signalling at the Service Public de Wallonie – Mobilité &amp; Infrastructures (Belgium)</i></li> </ul> <p><b>Best Innovation Project/Solution (ex-aequo)</b></p> <ul style="list-style-type: none"> <li>▪ <i>NOESIS: Novel Decision Support tool for Evaluating Strategic Big Data Investments in Transport and Intelligent Mobility Services – Award collected by Mr Stratos Arampatzis of Ortelio</i></li> <li>▪ <i>BIOREPAVATION: Innovation in Bio-Recycling of Old Asphalt Pavements – Award collected by Dr Emmanuel Chailleux of IFSTTAR and Dr Davide Lo Presti of the University of Nottingham</i></li> </ul>
13:15 – 14:00	Lunch and Closure

## Venue

### FPS Mobility and Transport

Rue du Progrès 56

1210 Brussels

<https://mobilit.belgium.be/en>

**Registration** at [info@smart-transportation.org](mailto:info@smart-transportation.org)

*Seats are allocated on a first come, first served basis.  
In order to secure your spot, please register early.*



*Please pick up your visitor badge on the ground floor where we will direct you to the venue room.*

## The Smart Transportation Alliance

Established in December 2014, the Smart Transportation Alliance (STA) is a not-for-profit **global collaborative platform for transportation infrastructure innovation across modes and the Smart City.**

In the context of safe, sustainable and multimodal transportation systems, STA's vision is the deployment of **Smart Transportation Infrastructures** connecting people and businesses.

A platform for knowledge management, STA's mission is to lead and support activities improving the methods, technologies and standards associated to transportation infrastructures.

For more information: [www.smart-transportation.org](http://www.smart-transportation.org)





## Smart Transportation Alliance (STA)

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