

2023 STA ANNUAL CONFERENCE & INNOVATION AWARDS

Introducing Taxonomy in Transportation
Infrastructures

Final Programme

Milan, Thursday 26 October 2023
(09:00 – 19:00 CET)



Supported by





An interactive exchange of ideas and best practices about taxonomy for a new generation of transportation infrastructures

The 2023 STA Annual Conference in a nutshell

The 8th edition of this landmark event brings together decision-makers, practitioners and researchers to explore current and emerging policies, solutions and strategies leading to the **adoption of environmentally sustainable practices in transportation infrastructures**, with a view to scaling up sustainable investment and implementing the European green deal in the mobility sector.

The event takes place in **Milan (Italy)** on **Thursday 26 October 2023**. It provides a unique opportunity to engage with experts leading activities improving the methods, technologies and standards of transportation infrastructures.

2023 STA Annual Innovation Awards

The *2023 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

Thursday 26 October 2023 (09:00 – 19:00 CET)

09:00 – 09:30

REGISTRATION AND WELCOME COFFEE AT CSI

09:30 – 10:00

KEYNOTE SESSION: OPENING SPEECH

The EU Taxonomy for Sustainable Activities: Policy Context

- Ms Emanuela Stocchi, Director of International Affairs at the Italian Association of Toll Highways Concessionaires Companies (AISCAT)

Introduction: Dr José F. Papí, CEO at Etelätär Innovation, STA President

10:00 – 10:45

KEYNOTE SESSION: A NEW FRAMEWORK FOR THE INFRASTRUCTURES OF THE FUTURE

- **EU Taxonomy for Dummies: Application to Transportation Infrastructures**

Dr Elena de la Peña, Deputy Director General for Technical Affairs at Spanish Road Association, STA Vice-President & Chair of STA's Technical Committee on Smart Mobility

10:45 - 11:15

COFFEE BREAK

11:15 – 12:00

ROUNDTABLE: CASE STUDIES

- **Taxonomic Operation of Transportation Infrastructures**

Mr Ricardo Lobo, Head of R&D Department at Aleatica

- **Taxonomy in the Cement Industry**

Mr César Bartolomé, Director for Innovation at the Spanish Institute of Cement and its Applications (IECA), Chair of STA's Technical Committee on Smart Sustainability

12:00 – 12:15

STA'S R&D IN PROGRESS

- **The SCALE-UP Project, Accelerating Green & Inclusive Mobility Change in European Cities**
- **The KEYSTONE Project, Cross-border Compliance by Design for Logistics Operations & Enforcement**

Ms Friederike L. Kühn, STA Programmes Coordinator

Programme at a Glance

12:15 - 13:30	DEMONSTRATOR 1 <ul style="list-style-type: none">▪ Presentation of CSI Safety Centre Mr Fausto Mozzarelli, Automotive Business Unit Director at CSI▪ Presentation of Crash-Test of Circular and Low Carbon Footprint Safety Barrier Mr Antonio Amengual, Director, Road Steel by Gonvarri▪ Demonstration in CSI Test Ground (Return Bus Transfer from/to CSI Safety Centre)
13:30 – 14:00	AWARD CEREMONY OF THE 2023 ANNUAL INNOVATION AWARDS <ul style="list-style-type: none">▪ Person of the Year <i>Dr Mario Aymerich, Former Director for Environment and Regional Development, Projects Directorate, European Investment Bank</i>▪ Best Innovation Solution <i>National Dynamic Barrier Anas (Italy). Award collected by Mr Simone Polito.</i>
14:00 – 14:30	WORKING LUNCH
14:30 – 17:00	DEMONSTRATOR 2 <ul style="list-style-type: none">▪ Bus transfer to Arena del Futuro▪ Presentation of Arena del Futuro Mr Ricardo Lobo, Head of R&D Department at Aleatica▪ Demonstration of Electric Road with Dynamic Wireless Power Transfer
17:00 – 18:00	FAREWELL COCKTAIL & CLOSURE
18:00 – 19:00	BUS TRANSFER TO CSI SAFETY CENTRE

Venue

CSI S.p.A.

Viale Lombardia, 20/B
20021 Bollate (Milan)
Italy

A35 Arena del Futuro

A35 Highway
25032 Chiari (Brescia)
Italy

Registration at info@smart-transportation.org until 9 October 2023.

To secure your spot, please register early; seats are allocated on a first come, first served basis.

Visitor badges will be handed out at the ground floor reception, from 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



Smart Transportation Alliance (STA)

Avenue Marnix 13-17

1000 Brussels (Belgium)

+32 2 808 60 50

E-mail: info@smart-transportation.org

Web: www.smart-transportation.org

