

2021 STA ANNUAL CONFERENCE & INNOVATION AWARDS

Decarbonisation of transportation
infrastructures: A realistic outlook into
the future

Final Programme

Online, Thursday 25 November 2021
(11:00 – 13:00 CET)





An interactive exchange of ideas and best practices about the decarbonisation of current and future transportation infrastructures

The 2021 STA Annual Conference in a nutshell

The 6th edition of this landmark event brings together decision-makers, practitioners and researchers to explore current and emerging **public policies, technical solutions and financial strategies** leading to the **decarbonisation of transportation infrastructures** across modes and the Smart City.

The event takes place on **Thursday 25 November 2021**, again under a shortened online format. It provides a unique opportunity to engage with experts leading activities improving the methods, technologies and standards of transportation infrastructures.

Annual Innovation Awards

The 2021 *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 25 November 2021 (11.00 – 13:00 CET)

11:00 – 11:20

OPENING SESSION: KEYNOTE SPEECH

Decarbonising transport: The role of transportation infrastructures

- Mr Rafal Stanecki, Policy Officer at DG MOVE, European Commission

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

11:20 – 12:10

ROUNDTABLE 1

Decarbonising transportation infrastructures: Emerging technical solutions and best practices to get the job done

- 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
- Mr Patrick Le Pense, Manager at ArcelorMittal Europe – Flat Products
- Mr Ricardo Lobo, Head of R&D Department at Aleatica

Moderation: Mr Kevin Borrás, Content Director at H3B Connected

Programme at a Glance

12:10 – 12:40	<p>ROUNDTABLE 2</p> <p>Decarbonising transportation infrastructures: Smart policies and viable funding & financing mechanisms</p> <ul style="list-style-type: none">▪ Prof Dr José Manuel Vassallo, Professor at Transportation & Land Use Department at the Technical University of Madrid, Chair of STA's Technical Committee on Smart Financing▪ Prof Dr Thierry Vanellander, Head Professor at Transport and Regional Economics Department at the University of Antwerp <p><i>Moderation: Mr Kevin Borrás, Content Director at H3B Connected</i></p>
12:40 -13:00	<p>CLOSING SESSION: AWARD CEREMONY OF THE 2021 ANNUAL INNOVATION AWARDS</p> <p>Person of the Year</p> <ul style="list-style-type: none">▪ <i>Mr Borja Carabante</i> - Delegate for Environment and Mobility at the Madrid City Council <p>Best Innovation Project/Solution</p> <ul style="list-style-type: none">▪ <i>Magnetic Concrete for Wireless Charging</i> – Award collected by Mr Mauricio Esguerra, Co-founder & CEO at Magment

Conference guidelines

- The event will be held online via the GoToMeeting platform.
- Instructions to connect will be circulated to the registered participants in anticipation.
- A written chat will be available to discuss and interact with the panellists.

Registration at info@smart-transportation.org up to 22 November 2021.



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



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