



Fast and Smart Charging Solutions for Full Size Urban Heavy
Duty Applications

ASSURED Final Conference
"Electric fleets for green Cities"
Virtual Conference
21-22 March 2022, Brussels
Autoworld, Brussels

You can register [here](#)



ASSURED Final Conference

1.1 IMPORTANT NOTE

Due to the sanitary situation, it will take place in Brussels as a closed event for Partners only and will be live streamed online for the open public.

After resolution of the Belgian Government on 4th March 2022, the Covid Green Pass is no longer needed to gain access to public events, and the use of face masks in public spaces is generally not mandatory anymore. However, face masks must be worn in public transport, and are generally recommended when a safe distance cannot be kept.

Everyone travelling to Belgium must have a Covid Green Pass (vaccination, recovery or test). More information available [here](#).

Those travelling from non-EU countries must fill the [Passenger Locator Form](#) before arriving in Belgium.

1.2 THE CONFERENCE

The ASSURED Final Conference is the closing event of the project.

The conference is organised in two days:

- Day 1: Final Conference, presentations of results.
- Day 2: Technical visits for (on-site) attending Partners.

Agenda Day 1

Mon, 21st March, morning session 10.00-13.00		
10.00 - 10.20	Welcome & Opening: Keynote speeches <ul style="list-style-type: none"> Mr Philippe Froissart, Head of Unit, DG RTD, EC Prof. Joeri van Mierlo, ASSURED PC, Director MOBI-VUB, Umberto Guida, Sr Director K&I, UITP 	
10.20	Presentation of ASSURED Results	
10.20 – 10.50	<ul style="list-style-type: none"> Assessment on advanced energy storage systems with respect to architecture and technology, considering super-fast charging Grid integration and stability in conjunction with Hi-Power charging Smart tools and fleet management on fleet optimization 	FEV AIT VUB
10.50 – 11.10	<ul style="list-style-type: none"> ASSURED Standardisation & Interoperability Support ASSURED Interoperability and conformance tests of (super) fast charging solutions 	VTT Idiada
11.10 – 11.20	Coffee break	
11.20 – 11.40	<ul style="list-style-type: none"> From the lab to real operation: ASSURED Demonstrations ASSURED Light Duty Van: Inductive High Power Charging Systems 	ICCS UITP
11.40 – 12.00	<ul style="list-style-type: none"> Research questions addressed in ASSURED Business Modelling and Deployment Strategies 	TNO Rina-C
12.00 – 12.10	Q&As from the audience Announcement ASSURED Publications	Moderators UITP
12.15 – 12.50	Round table: What has ASSURED delivered and what challenges are ahead? Perspective of end users <ul style="list-style-type: none"> End User Cities to validate ASR results and impact on their future deployment plans: what has ASSURED contributed best to facilitate fleet electrification in your city? What is missing? EC DG RTD: what is the EC view on ASSURED results and the open points? How is the EC vision to address/support future research & open topics not addressed in ASSURED? 2ZERO/ERTRAC (TBC): What is the contribution of ASSURED to the 2ZERO/ERTRAC objectives especially for charging infra? What is next? 	Maurizio Maggiore, DG RTD EC ASSURED Cities and operators Barcelona, Brussels Madrid Osnabrück (remote)
12.50 – 13.00	Wrap up & Closure	Prof. Maitane Berecibar, VUB
13.00	End of Conference morning session	

13.00-14.30	Lunch Break	
Parallel Sessions, 14.30-16.30		
Room Mezzanine	PS1 “Standardisation & interoperability of e-vehicle charging”	VTT, Idiada
Room Classic Lounge	PS2 “Looking into full electrification: Shared charging infrastructure for urban fleets”	UITP, Rupprecht, Polis
Room Minerva	PS3 “Design optimization tool and simulation platform to ensure modularity and fleet upscale”	VUB, TNO, FEV
End of the afternoon session		
17.30 – 19.30	ASSURED Cocktail & Walking Dinner	

Agenda Day 2

Tue, 22nd March, Technical visits	
9.00 Shuttle	Visit to STIB Bus depot Meeting point TBC STIB e-bus shuttle to STIB Haren from Autoworld / and to VUB (TBC) <ul style="list-style-type: none"> • Presentation of STIB strategy (possibility of printing slides material for participants). • Presentation MAN refuse e-truck (NG module)
13.00 – 14.30	Lunch Break at Nelson Mandela Room, VUB
14.40 – 15.20	Presentation of the Battery Innovation Centre (BIC) by Prof. Maitane Berecibar Power Electronics and Powertrain Innovation research groups (EPOWERS) by Mohammed Mahedi Hassan
15.30 – 16.30	Lab tours (BIC, Theo & Sazzad; EPOWER, Mahedi) Meeting point: Entrance building Z
16.30 – 17.30	Farewell Aperero at Bar Pilar Triomflaan, VUB (Entrance 6) - (Building Y) 1050 Brussels
End of the ASSURED Final Conference	

We recommend booking your accommodation as soon as possible

Suggestions for Accommodation

We have negotiated preferential rates at the following hotels, all in walking distance to the venue:

- [Hotel NH EU Berlaymont](#)

177.80 EUR per night (breakfast included)

Start Date: Monday, March 21, 2022

End Date: Tuesday, March 22, 2022

Last Day to Book: Friday, March 11, 2022

Book your room at NH EU Berlaymont

If you would like to book extra days, contact reserveringen@nh-hotels.com

- [Sofitel Brussels Europe](#)

265 EUR per night (breakfast included)

Start Date: Sunday, March 20, 2022

End Date: Monday, March 21, 2022

Last Day to Book: Friday, March 11, 2022

To book your room at Sofitel Brussels Europe please use the room reservation form attached and send it filled to H5282-SB1@sofitel.com

If you would like to book extra days or book for 21-22 March, contact Mrs. Colombies-Verrier at H5282-SB1@sofitel.com

- [Aloft Brussels Schuman](#)

160 EUR per night (breakfast included)

Start Date: Monday, March 21, 2022

End Date: Tuesday, March 22, 2022

Book your room at Aloft Hotel

Last Day to Book: Monday, March 14, 2022

If you would like to book extra days, contact Nastasia.patrzek@aloft-brussels.com

Aloft Hotel offers following prices in single use:

* Sunday, March 20, 2022: 109.00€

Double occupancy - 10.00€ extra.

[For questions on accommodation, please contact sarah.langenakens@uitp.org](mailto:sarah.langenakens@uitp.org)