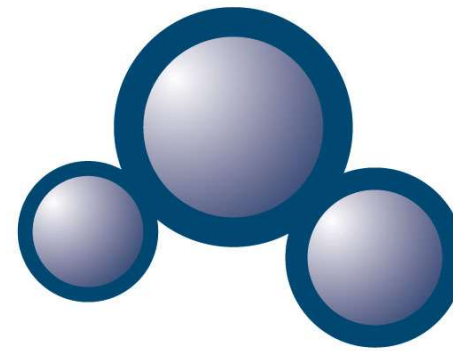


15th CAR 2 CAR Forum

Online on
10 to 12 November 2021 &
18 to 19 November 2021



Web-Sessions with links to register a-priory your participation

10 Nov. 2021, 09:00 to 12:00 (UTC+1:00)

- **Plenary I: C-ITS Initial Deployment & Road Operators' View**

<https://attendee.gotowebinar.com/register/5949895440285983243>

10 Nov. 2021, 13:00 to 15:00 (UTC+1:00)

- **Plenary II: Next Steps towards Cooperative Automated Driving**

<https://attendee.gotowebinar.com/register/2801175613314184460>

11 Nov. 2021, 14:00 to 16:00 (UTC+1:00)

- **Session I - Functionality and Applications**

<https://attendee.gotowebinar.com/register/6336761905055832076>

12 Nov. 2021, 09:00 to 11:00 (UTC+1:00)

- **Session II - Technical**

<https://attendee.gotowebinar.com/register/4412426340936239884>

18 Nov. 2021, 09:00 to 11:00 (UTC+1:00)

- **Session III - C-ITS from the Cities Perspective**

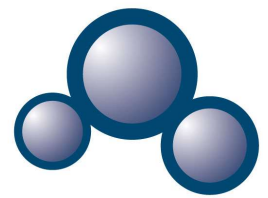
<https://attendee.gotowebinar.com/register/1488686384214765068>

19 Nov. 2021, 09:00 to 11:00 (UTC+1:00)

- **Session IV - Deployment and Operations**

<https://attendee.gotowebinar.com/register/688140764124085772>

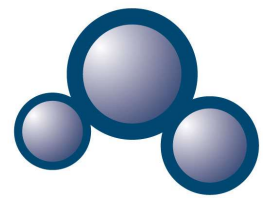
All released presentations will be made available to the registered participants after the CAR 2 CAR Forum 2021



10 Nov. 2021, 09:00 to 12:00 Plenary I:

C-ITS Initial Deployment & Road Operators' View

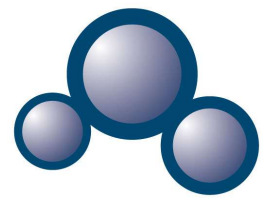
- | | |
|----------------------|--|
| 09:00 – 09:05 | Welcome & Introduction
Niels Andersen, General Manager |
| 09:05 – 09:30 | European Commission
Geert van der Linden, European Commission |
| 09.30 - 10.00 | Status of preparing the European road infrastructure for C-ITS deployment
Martin Böhm, AustriaTech |
| 10.00 - 10.30 | Update on the EU C-ITS Security Credential Management System
Antonio Herrera Alcantara, JRC |
| 10.30 - 11.00 | Aligning information across SRTI, DATEXII, TPEG, ALERT-C and DENM
Dieter Smely, KAPSCH |
| 11.00 – 11.30 | C-ITS in Urban Environment
Lígia Conceição, ARMIS |
| 11.30 – 12.00 | Current status of V2X in Europe. A Vehicle Manufacturer's Perspective
Benedikt Brecht, Volkswagen AG |



10 Nov. 2021, 13:00 to 15:00 Plenary II:

Next Steps towards Cooperative Automated Driving

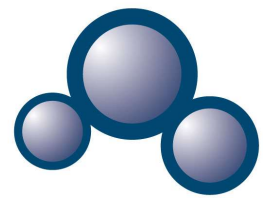
- | | |
|----------------------|---|
| 12:00 – 13:00 | Lunch Break |
| 13:00 – 13:05 | Welcome & Introduction
Niels Andersen, General Manager of C2C-CC |
| 13.05 – 13.30 | The path to 100% CCAM and smart traffic regulation
Kathrin Hagemann, IAV GmbH |
| 13.30 – 14.00 | Effect of weather on automated and autonomous driving
Daniel Johns, Vaisala |
| 14.00 – 14.30 | lex2vehicle – bringing traffic regulation to the vehicle
Josef Kaltwasser, Albrecht Consult |
| 14.30 – 15.00 | C-ITS & CCAM - the data layer for sharing experiences in the validation of connected mobility
Alexander Froetscher, AustriaTech |



11 Nov. 2021, 14:00 to 16:00

Session I - Functionality and Applications

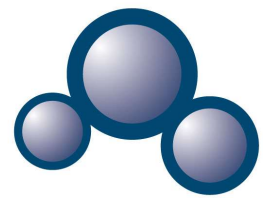
- **Welcome & Introduction**
Niels Andersen, General Manager of C2C-CC
- **Introduction of the Functional roadmap**
Niels Andersen, General Manager C2C-CC / Michele Rondinone, Hyundai
- **Effective implementation of CAR2CAR CC Specification Release-1 in Cooperation with C-ROADs and Accepted SPATEM/MAPEM and IVIM Improvement**
Roland Kube, Volkswagen
- **Collective Perception a basic Release 2 functionality**
Florian Schiegg, Bosch
- **Connected motorcycles - achievements and challenges ahead**
Hennes Fischer, Yamaha
- **ENSEMBLE – results and next steps**
Katrín Sjöberg, Volvo
- **Agriculture2X - Enabling V2X in the Agriculture Domain for Road Safety and Wireless Infield Communication**
Niclas Wolniak, HTWsaar
- **C2X is a key element for VRU Protection in cities**
Franz Schober, Yunex Traffic (A Siemens Business)



12 Nov. 2021, 09:00 to 11:00

Session II - Technical

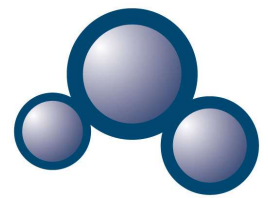
- **Welcome & Introduction**
Niels Andersen, General Manager of C2C-CC
- **Introduction, Technical Roadmap**
Paul Spaanderman, Toyota (Innomo)
- **Misbehavior Detection**
András Váradi, Commsignia
- **Spectrum Regulation - Status and outlook –**
Bettina Erdem, Continental AG / Friedbert Berens, FBConsulting
- **IEEE 802.11bd: progress and planning of Next Generation V2X**
Friedbert Berens, FBConsulting / Vincent Martinez, NXP
- **5G NR PC5: New Features for Sidelink V2X Communications**
Dr. Baldomero Coll-Perales , UMH
- **Requirements for positioning (and time) for the Basic System 1.x and 2.x**
András Váradi, Commsignia



18 Nov. 2021, 09:00 to 11:00

Session III – C-ITS from the Cities Perspective

- **Welcome & Introduction**
Niels Andersen, General Manager of C2C-CC
- **Automated driving limitations...**
...and C-ITS steps to overcome them
Julian Schindler, DLR
- **All for one and one for all - Together for harmonized C-ITS services**
Kathrin Hagemann, IAV GmbH
- **C2X is a key element for Safety and Reduction of Pollution in Cities**
Franz Schober, Yunex Traffic (A Siemens Business)



19 Nov. 2021, 09:00 to 11:00

Session IV – Deployment and Operations

- **Welcome & Introduction**
Niels Andersen, General Manager of C2C-CC
- **Research – How does C2C-CC innovations**
Dieter Smely, Kapsch
- **Standardization – Why is standardization important for C-ITS**
Jasja Tijink, ASFINAG
- **Profiling – How does C2C-CC ensure interoperability**
Plenary: Kathrin Hagemann (IAV), Roland Kube (Volkswagen)
- **Deployment – How does C2C-CC ensure an efficient rollout**
Franz Schober, Yunex Traffic (A Siemens Business)
- **Deployment – Cooperation in C-ITS Testing and Validation**
Alexander Frötscher, AustriaTech
- **Operations – “We take care of, what is reported from the field”**
Susanne Schulz, die Autobahn GmbH des Bundes
- **Closing & Fare well**
Niels Andersen, General Manager of C2C-CC