

## **CAR 2 CAR Forum and Demonstration 2008:**

**22 and 23 October 2008**

**Application is necessary for all participants.**

### **Accommodation**

The Forum and Demonstration will take place at the Dudenhofen Test Center. Related hotel accommodations for the participants are recommended in Rüsselsheim (limited number of hotel quotas in the Golden Tulip and Columbia hotel, free parking included).

Be aware that there are limited public parking facilities near the Dudenhofen Test Center. If possible please use the bus transfer provided between all locations.

Please submit your request for accommodation to the hotel of your choice (fax form enclosed respectively online available if you are a registered member of the CAR 2 CAR Communication Consortium) by Friday, 29 August 2008. After this date the hotel quotas will expire.

### **Parking Facilities / Bus Transfer**

For rail traveller we provide a bus transfer from the Rüsselsheim main train station (Hauptbahnhof) to Dudenhofen Test Center on Wednesday, 22 October 2008, with departures at the following times: 08:30, 09:00, 09:30.

An additional bus transfer from the Golden Tulip and Columbia hotel to the Dudenhofen Test Center will be provided on Wednesday at 09:00 and Thursday at 08:30 as well.

If you are arriving by flight at Frankfurt airport, please take the S8 (in the direction of Wiesbaden) or RE train (in direction of Koblenz) from track 3 in the regional train station located below Terminal 1 to Rüsselsheim main train station. The train journey takes approximately 10-12 minutes.

### **Members of the CAR 2 CAR Communication Consortium:**

For hotel reservation and more details please use the online registration facility of the menu item: "CAR 2 CAR Forum 2008" in the members section of the CAR 2 CAR website: [www.car-2-car.org/index.php?id=593](http://www.car-2-car.org/index.php?id=593).

### **VIP and Journalists:**

Please use the enclosed registration forms for hotel accommodation and participation in the Forum and Demonstration.

## **CAR 2 CAR Communication Consortium**

The CAR 2 CAR Communication Consortium is a non-profit organisation initiated by European vehicle manufacturers, which is open for suppliers, research organisations and other partners. The CAR 2 CAR Communication Consortium is dedicated to the objective of further increasing road traffic safety and efficiency by means of inter-vehicle communication and vehicle to roadside communication.

The objectives of the CAR 2 CAR Communication Consortium are

- \* to create and establish an open European industry standard for CAR 2 CAR communication systems based on wireless LAN components with European-wide operability.
- \* to enable the development of active safety applications by specifying, prototyping and demonstrating the CAR 2 CAR system.
- \* to promote the allocation of a royalty free European wide protected frequency band for CAR 2 CAR applications.
- \* to push the harmonisation of CAR 2 CAR Communication standards worldwide.
- \* to develop realistic deployment strategies and business models to speed-up the market penetration.

## **CAR 2 CAR Forum and Demonstration**

This will be the second event of the annually forum for all active and basic members to provide and discuss the latest news of the CAR 2 CAR Communication Consortium. The highly interesting presentations given during the CAR 2 CAR Forum will be complemented for the first time by the opportunity to experience Car 2 X interoperability in several use-cases with cars, trucks and motorcycles using different communication hardware from five suppliers.

### **General Manager**

Rudolf Mietzner

### **Administrator**

Dr.-Ing. Karl-Oskar Proskawetz

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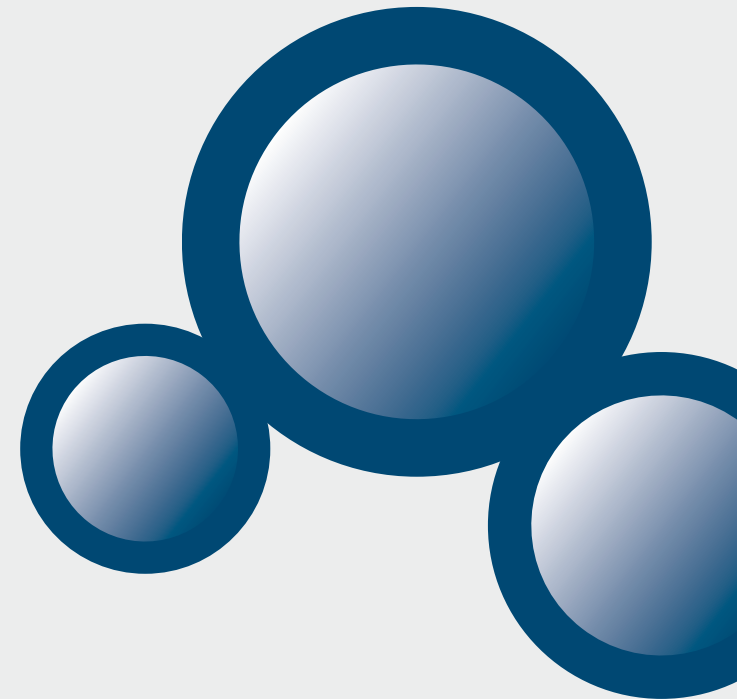
E-mail: [contact@car-2-car.org](mailto:contact@car-2-car.org)

[www.car-2-car.org](http://www.car-2-car.org)

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**22 and 23 October 2008**

**Opel, Dudenhofen Test Center**



**CAR 2 CAR**  
COMMUNICATION CONSORTIUM

## Wednesday, 22 October 2008

Bus transfer	
09:30	Registration of the participants
10:15	Welcome Dr. Matthias Schollmaier (Head of the Dudenhofen Test Center)
10:35	Welcome Rudolf Mietzner (General Manager, CAR 2 CAR Communication Consortium)
<b>The European Approach – Plenary Session</b>	
Chair Matthias Schulze (Senior Manager, ITS & Services, Daimler)	
10:55	The European Approach Juhani Jääskeläinen (DG INFO- ICT for Transport)
11:20	ETSI standardisation for ITS Søren Hess (Chair of ETSI TC ITS)
11:45	Technical consolidation and legal aspects in Europe: Status and remaining challenges - A report from COMeSafety Dr. Timo Kosch (Co-ordinator COMeSafety, BMW Group)
12:10	Cooperative Systems for road safety: the SAFESPOT project Dr. Luisa Andreone (CRF)
12:30	Lunch
<b>CAR 2 CAR CC Progress Report – Plenary Session</b>	
Chair Ingrid Paulus (Advanced technology dev., Audi)	
13:30	European Frequency Band for V2x Communications Dieter Seeberger (Liaison Officer ETSI, Daimler)
14:00	Demonstration - use cases Prof. Dr. Horst Wieker (Department for Telecommunications, Univer- sity of applied sciences Saarland)
14:30	Demonstration - HW platforms Arno Hinsberger (Department for Telecommunications, Univer- sity of applied sciences Saarland)
15:00	Coffee break
<b>Simulation, FOT &amp; Testing – Plenary Session:</b>	
Chair Gerard Segarra (DEA Division, Renault)	
15:30	Long and short term goals of the WG SIM Jürgen Rataj (Head of Automotive, DLR)

Demonstration with preference to VIPs and Journalists

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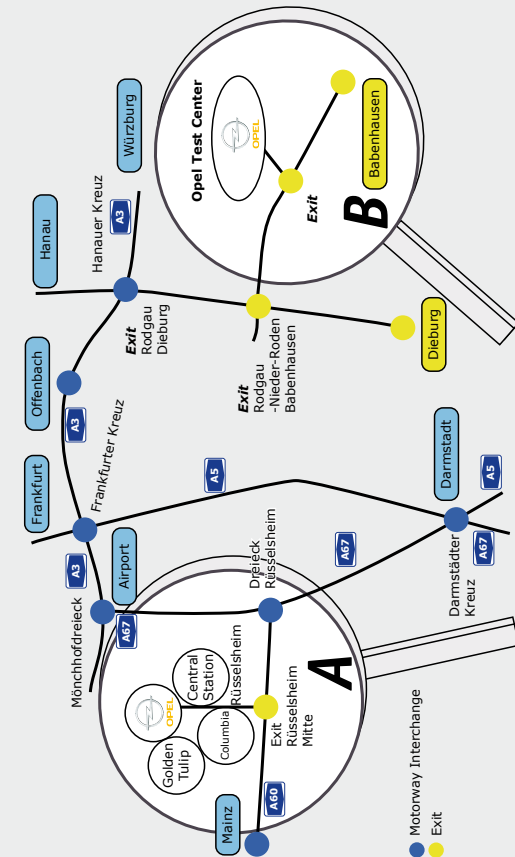
16:00	Achieving Interoperability - the ETSI Approach Anthony Wiles (Centre for Testing and Interoperability, ETSI)
16:30	German Test Field SIM-TD Dr. Christian Weiß (Project leader SIM-TD, Daimler)
17:00	PRE-DRIVE C2X, "Car to X Communication for Europe" Matthias Schulze (Senior Manager, ITS & Services, Daimler)
17:30 Bus transfer from Dudenhofen Test Center to the Evening Event in Rüsselsheim	
18:00	Evening event Oldtimer Hall in Rüsselsheim
18:30	Welcome to evening event
22:00	End of evening event
22:15 Bus transfer from the evening event to the Co- lumbia and Golden Tulip hotel in Rüsselsheim.	

Demonstrations with preference to  
VIPs and Journalists

## Thursday, 23 October 2008

08:30	Bus transfer from Rüsselsheim to Dudenhofen Test Center
09:00	Registration of the participants
<b>1st Workshop of the Working Groups</b>	
Chair Cornelius Menig (C2C WG Leader Application, Audi), Dr. Andreas Lübke (C2C WG Leader Mac/Phy, Volkswagen), Dr. Achim Brakemeier (C2C WG Leader Net, Daimler)	
09:30	Basic Messages and Applications - Cooperative Awareness - Decentralised Environmental MS Andreas Hiller (Daimler), Bernd Bochow (Fraunhofer), Lan Lin (Hitachi EU)
09:55	Code of Practice for ADAS Thomas Winkle (Audi)
10:20	Channelisation Dr. Achim Brakemeier (Daimler)
10:45	Power Amplifier Dr. Wilfried Lohmann (Lesswire), Dr. Andreas Lübke (Volkswagen) Igor Shevchenko (Lesswire)
11:10	Coffee break

Demonstration for registered members



**Venue**  
**A** Hotel Accomodation,  
 Central Station  
**B** Forum,  
 Demonstration  
**Dudenhofen Test Center**  
 Am Opel Prüfelfeld 2  
 63110 Rodgau-Dudenhofen  
 Germany

<b>2nd Workshop of the Working Groups</b>	
Chair Dr. Markus Straßberger (BMW Group) Dr. Benjamin Weyl (BMW Group)	
11:40	Congestion Control Andras Kovacs (EFKON)
12:05	Security - Results and next Steps Matthias Gerlach (Fraunhofer)
12:30	<b>Final Discussion / Wrap up</b> (WG Leaders)
13:00	Lunch
14:00 <b>General Assembly</b> (For the management of the active members only)	
16:00 Bus transfer to Rüsselsheim Bus transfer to Airport Rüsselsheim	

Demonstrations for reg.  
members

Demonstrations  
for reg. members