

AGENDA – Day 1

Wednesday 16 March

<i>Time/Place</i>	<i>Item</i>	<i>Speaker</i>
From 11:00 Atrium (reception)	Arrival & registration	Including registration for demonstration drives
12:00 Upstairs lounge	Buffet lunch	
13:00 Upstairs conference hall	Opening & welcome	Moderator: Yvonne Barnard <i>Senior Research Fellow, University of Leeds</i>
13:10	Keynote speeches	
	Welcome from the host partner:	Christian Ballarin <i>Senior Manager, Daimler Trucks</i>
	Keynote:	Hermann Meyer <i>CEO, ERTICO – ITS Europe</i>
	Keynote:	Taco van der Leij <i>Vice President Marketing, TomTom Telematics</i>
	Keynote:	Luisa Andreone <i>Programme Manager, CRF (Centro Ricerche Fiat)</i>
14:00	ecoDriver overview	
	Introduction from the Project Coordinator:	Oliver Carsten <i>Professor of Transport Safety, University of Leeds</i>
14:10	Vehicle demonstration introduction	Andrew Winder <i>ERTICO – ITS Europe</i>
14:15 Upstairs lounge	Coffee break	
14:30, 15:30 and 16:40 Outside main entrance	Start of demonstration vehicle rides	<i>Demonstration vehicles will depart approximately hourly, in parallel to the presentation sessions. Trips can be reserved at the Vehicle Demo Booking desk next to registration in the Atrium (ground floor). Demo rides will continue on Day 2.</i>
14:35 Upstairs conference hall	How does the ecoDriver assistance affect the driver?	
	Overview of on-road trials:	Pablo Mejuto <i>CTAG (Automotive Technology Centre of Galicia)</i>
	Experimental design and methodology:	Guillaume Saint-Pierre <i>IFSTTAR (French Institute of Science and Technology for Transport, Development and Networks)</i>
	Behaviour: speed and acceleration:	Jeroen Hogema <i>TNO (Netherlands Organisation for Applied Scientific Research)</i>
	Behaviour: time headway & golden rules:	Philipp Seewald <i>IKA – RWTH Aachen University</i>

<i>Time/Place</i>	<i>Item</i>	<i>Speaker</i>
	Driver attention:	Katja Kircher <i>VTI (Swedish National Road and Transport Research Institute)</i>
	Workload and acceptance:	Daryl Hibberd <i>University of Leeds</i>
	Energy aspects:	Antonella Toffetti <i>CRF (Centro Ricerche Fiat)</i>
16:10	How does the ecoDriver assistance affect the traffic system?	
	Aim and approach:	Johan Olstam <i>VTI (Swedish National Road and Transport Research Institute)</i>
	Future scenarios:	John Nellthorp <i>University of Leeds</i>
	Effect size assessment by traffic simulation based on trial results:	Johan Olstam <i>VTI</i>
	Predicting effects at the European level:	Isabel Wilmink <i>TNO (Netherlands Organisation for Applied Scientific Research)</i>
	Costs and benefits for consumers and society:	John Nellthorp <i>University of Leeds</i>
17:10 to 18:00 <i>Upstairs lounge</i>	Networking drink	

AGENDA – Day 2

Thursday 17 March

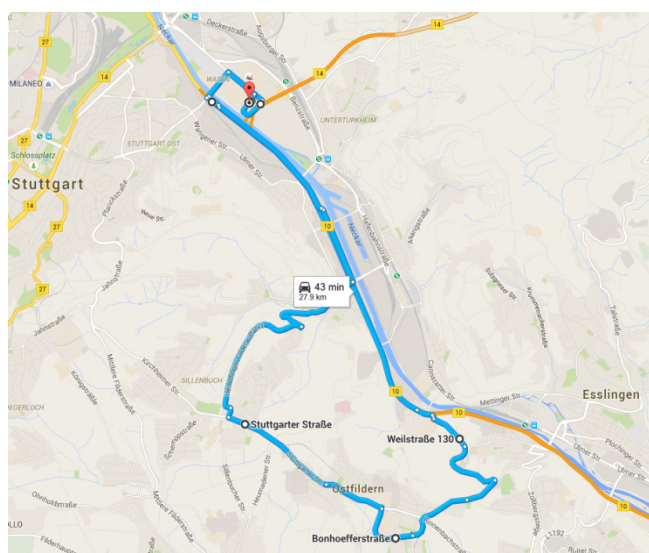
<i>Time/Place</i>	<i>Item</i>	<i>Speaker</i>
From 08:30 Atrium (reception)	Arrival	
Upstairs lounge	Coffee	
09:15, 10:15 and 11:15 Outside main entrance	Start of demonstration vehicle rides	<i>Demonstration vehicles will depart approximately hourly, in parallel to the presentation sessions. Trips can be reserved at the Vehicle Demo Booking desk next to registration in the Atrium (ground floor). Demo rides will continue in the afternoon.</i>
09:00 Upstairs conference hall	How to calculate the best eco-driving advice?	
	Introduction & ecoDriver VE3 (Vehicle Energy and Environment Estimator) system:	Dennis Kooijman <i>TNO (Netherlands Organisation for Applied Scientific Research)</i>
	Smartphone eco-advice calculations: an Android solution:	Olivier Orfila <i>IFSTTAR (French Institute of Science and Technology for Transport, Development and Networks)</i>
	Daimler Ecological Driver Assistance System:	Roland Trauter <i>Daimler</i>
	BMW's ecoDriver application "ecoAssist":	Jan Loewenau <i>BMW</i>
10:00	How should we present advice to the driver?	
	User interviews:	Rino Brouwer presented by Samantha Jamson <i>TNO</i> <i>University of Leeds</i>
	Eco-driving and Human-Machine Interface (HMI):	Daryl Hibberd <i>University of Leeds</i>
	HMI for eco-driving in a fleet context:	Gianfranco Santoro <i>TomTom Telematics</i>
	CRF approach to HMI design and test:	Antonella Toffetti <i>CRF (Centro Ricerche Fiat)</i>
	HMI in the Full ecoDriver System (FeDS):	Pablo Mejuto <i>CTAG (Automotive Technology Centre of Galicia)</i>
11:00 Upstairs lounge	Coffee break	

Time/Place	Item	Speaker
11:30 Upstairs conference hall	What are the prospects for eco-driving?	
	Panel / Audience discussion, moderated by:	Yvonne Barnard <i>University of Leeds</i>
	with key partners:	Guillaume Saint-Pierre, Dennis Kooijman, Oliver Carsten, Johan Olstam, Rino Brouwer and Samantha Jamson
12:30	Conclusions	
	ecoDriver Project Coordinator:	Oliver Carsten <i>Professor of Transport Safety, University of Leeds</i>
12:45 to 13:45 Upstairs lounge	Buffet lunch	
14:00, 15:00 and 16:00 Outside main entrance	Continuation of demonstration vehicle rides	<i>Demonstration vehicles will depart approximately hourly with the final departures at 16:00 (return at 17:00).</i>
Any time	Free visit to Museum	<i>Each delegate is entitled to a free visit to the Mercedes-Benz Museum. Your delegate pack will include a magnetic badge giving entry at any time during the two days of the ecoDriver event. You can visit at your leisure but please note the museum closes at 18:00. We suggest you allow 2 hours to see the whole of the museum.</i>

DEMONSTRATION VEHICLES





Free demonstration rides will take place with our seven vehicles (six cars and a truck). The following pages show the vehicles and the ecoDriver system fitted. Trips will be parallel to the presentation sessions on Wednesday afternoon and Thursday morning, and continue on Thursday afternoon. You can drive some of the vehicles (see list) if you show a valid driving licence.

Each car trip takes about 50 minutes on a varied route around the southern suburbs of Stuttgart and includes a change of vehicle at a half-way point, so you can sample two different vehicles and systems on each trip. The truck demonstration takes a shorter route.



Car Demonstration Route

Mercedes-Benz Museum (Untertürkheim) in North; Halfway point for car passenger changeover (Ostfildern) in South. Total circuit approx. 50 minutes including car changeover.

	Vehicle		ecoDriver system fitted (and responsible partner)	Can be driven by delegates?
1	<p>VW Passat CC (petrol)</p> <p>Colour: Black Registration country: Germany</p>		<p>Prototype Full ecoDriver System (FeDS) demonstrated by IKA (RWTH Aachen University)</p>	<p>No (authorised IKA staff only)</p>
2	<p>Nissan Leaf (electric)</p> <p>Colour: White Registration country: Spain</p>		<p>Prototype Full ecoDriver System (FeDS) demonstrated by CTAG</p>	<p>Yes (for delegates who can produce a valid driving licence)</p>
3	<p>BMW 535i (petrol)</p> <p>Colour: Silver Registration country: Germany</p>		<p>BMW "ecoAssist" ecoDriver system</p>	<p>No (authorised BMW staff only)</p>
4	<p>Lancia Musa (diesel)</p> <p>Colour: Gold Registration country: Italy</p>		<p>CRF integrated ecoDriver system</p>	<p>No (authorised CRF staff only)</p>

	Vehicle		ecoDriver system fitted (and responsible partner)	Can be driven by delegates?
5	<p>Mercedes Benz Actros (diesel truck)</p> <p>Colour: Blue Registration country: Germany</p>		<p>Daimler integrated ecoDriver system for trucks</p>	<p>Yes (for delegates with a valid Heavy Goods Vehicle licence and experience of driving heavy trucks)</p>
6	<p>Renault Clio III (petrol)</p> <p>Colour: Blue Registration country: France</p>		<p>Nomadic Smartphone application demonstrated by IFSTTAR</p>	<p>Yes (for delegates who can produce a valid driving licence)</p>
7	<p>VW Touran (diesel)</p> <p>Colour: Brown Registration country: Germany</p>		<p>TomTom Telematics OptiDrive 360</p>	<p>Yes (for delegates who can produce a valid driving licence)</p>