

### ***Driverless Vehicles Conference Programme (updated 13 October)***

Time	Topic	Speaker
09:00-10:00	Registration, exhibitors, networking and display vehicles	
10:00	Conference opens: welcome to Thatcham, domestic arrangements, key themes.	Professor Pete Thomas, Loughborough University
10.05	<i>Keynote speech</i>	Claire Perry MP, Under Secretary of State for Transport
10:30	<i>Thatcham Research and its role in vehicle safety</i>	Peter Shaw, Chief Executive, Thatcham Research
10.40	<i>Existing safety technology – is the driverless vehicle already here?</i>	Matthew Avery, Research Director Safety, Thatcham Research
11.00	Questions to speakers	
11:10	<i>Active Safety Technologies; a roadmap from today towards zero accidents</i>	Henrik Clasen, Technical Manager Safety Systems, Delphi
11.30	<i>Advanced Technologies for Aiming Towards Zero Fatalities</i>	Anders Eugensson, Director Government Affairs, Volvo Car Group
11.50	Questions to speakers	
12:00	Lunch, vehicle demo's and facility tour – see below	
14:00	<i>Emerging technology and the driverless car – the insurer's perspective</i>	Scott Pendry, Policy Specialist – road safety, Association of British Insurers
14:20	<i>Vehicle safety technologies: the human behind the wheel</i>	Dr. Samantha Jamson, Principal Research Fellow, Institute for Transport Studies, University of Leeds
14:40	<i>Government initiatives for safer vehicles – with or without drivers.</i>	Ian Yarnold, Head of International Vehicle Standards Division, Department for Transport
15:00	Panel Discussion and comments/questions from delegates	<ul style="list-style-type: none"> <li>• Alex Luck, Chair, Institute of Traffic Accident Investigators</li> <li>• Richard Cuerden, Technical Director for Vehicle Safety TRL</li> <li>• Henrik Clasen, Technical Manager Safety Systems, Delphi</li> <li>• Philip Somarakis, Partner, Gordon Dadds Solicitors</li> </ul>
15:45	The Way Forward - issues raised by the day	Professor Pete Thomas, Loughborough University
16:00	Close	

## Vehicle demonstrations and facilities tour

Vehicle demonstrations will include the following technology:

- Queue Assist
- Low Speed Autonomous Emergency Braking (vehicle to vehicle)
- Low Speed Autonomous Emergency Braking (vehicle to pedestrian)
- Reverse Auto Brake
- Self-parking systems

(The actual vehicles will be confirmed later but the following technologies will be on show and available for interactive demo.)

The tour will take in Thatcham's state of the art Repair Technology Centre where new vehicles are methodically stripped and rebuilt for the purpose of producing vehicle specific crash repair methods, as well as the Euro NCAP accredited Crash Laboratory, where Thatcham's expert team run a variety of crash testing scenarios to establish European wide crash safety ratings.

# DELPHI

*Conference Technology Partner*

