



EVENT-AT-A-GLANCE SAE ON-BOARD DIAGNOSTICS SYMPOSIUM - EUROPE

Tuesday, March 12 - Thursday, March 14

March 12 TUESDAY

OBD HISTORY WORKSHOP

9:30-10:15 | OBD History, Part 1: Historical, Legal & Logical Background of OBD

John Ellis & Mike Regenfuss, CARB

10:15-11:00 | OBD History, Part 2: History of OBD and Implementation World Wide

Janean Potter, General Motors

11:00-11:45 | OBD History, Part 3: Standardization

Mark Laleman & Susan Wagers, Ford Motor Company

11:45-12:00 | OBD History Workshop: Q&A with all presenters

12:00 End of Workshop (Lunch is not included)

TECHNICAL SESSION

13:30-13:45 | Welcome & Symposium Opening

Bernard Challen, Shoreham Services

13:45-14:30 | Keynote: Advantages and Disadvantages of Using OBD in the Periodic Technical Inspection

Hens Peeters Weem, RDW

14:30-15:00 | Light Duty OBD Update

John Ellis, CARB

15:00-15:30 | Regulatory Update

Felipe Rodriguez, ICCT

15:30-15:45 | Exhibitor Introductions

15:45 Networking Break with Exhibits

16:15-16:45 | Hybrid Powertrain OBD Issues and Solutions

Rob Marzoni, FCA US LLC

16:45-17:15 | OBD Experiences: Toyota Perspective

Mort Smith, Toyota

17:15-17:45 | The IUMPR Methodology For Monitors Detecting Fault Prior Reporting Pass

Igor Anilovich & John Van Gilder, General Motors

18:00-19:00 Networking Reception

March 13 WEDNESDAY

8:00-8:45 | Worldwide OBD Update

Janean Potter, General Motors

8:45-9:30 | OBD on Automated Driving

Marcel Romijn, Roben-Automotive & Christian Prentki, Bosch

9:30-10:00 | System Classification

Andrew Zettel, General Motors

10:00-10:15 | Exhibitor Introductions

10:15 Networking Break with Exhibits

11:00-11:30 | Approach to Develop New Hybrid Components System-Level Monitors

Lindsey Heineman & Detelin Nedkov, Karma Automotive

11:30-12:30 | OBD Standards Review (J1979, J2012, J1699)

Mark Laleman, Ford Motor Company

12:30 Networking Lunch with Exhibits

13:30-14:45 | Breakout Sessions

- Cybersecurity/Tamper, moderated by Robert Gruszczynski, VW

- China 6, moderated by John Van Gilder & Wenbo Wang, General Motors; Yushan Ge, Beijing Institute of Technology; Dr. Yin Hang, VECC

14:45 Networking Break with Exhibits

15:15-15:45 | Breakout Session Summaries Q&A

15:45-16:15 | OBD Port Gatekeeper

Isaak Davidovich, c2a Security

16:15-16:45 | SAE J1979-2 (OBDonUDS) Update: Problems With "Dongles"

Joakim Pauli, Volvo Trucks

16:45-17:15 | OBD in a World of OTA! How Cybersecurity Considerations May Pose New Challenges in a Connected World

Nick Tebbutt, Ricardo & Pete Lockhart, Roke

17:15-17:45 | Motorcycle Presentation

Mark Monohon, NGK Spark Plugs

17:45 End of Day 2

18:15-21:15 | Diagnostic / OBD Communication Workshop with Dinner

Robert Gruszczynski, VW, Lars Ungewitter, Vector, & Eleni Patrikiou, BMW
(Separate Registration Required)

March 14 THURSDAY

8:00-8:45 | Regulatory Update

Mike Regenfuss, CARB

8:45-9:15 | OBD Experiences: OEM Perspective

Justin Owen & Yi Yuan, Cummins

9:15-9:45 | Heavy Duty Around the World

Mikael Lundström, Scania

9:45 Networking Break with Exhibits

10:30-11:00 | SCR Control Strategy or Diagnostic Deficiency? GM's Experience with Feedback SCR Control

Sarah Funk, General Motors

11:00-11:30 | A Case Study About IUPR for NRMM

Jungho Kim, Doosan

11:30-12:00 | Assessment of a Radio Frequency Antenna Prototype from Continental for Direct SCR Load Measurement for Catalysts

Marco Moser, IAV

12:00 Networking Lunch with Exhibits

13:00-14:15 | Breakout Sessions CR Control

- Heavy Duty, moderated by Justin Owen, Cummins

- Communication Standards, moderated by Mark Laleman, Ford Motor Company

14:15 Networking Break with Exhibits

14:45-15:15 | Breakout Session Summaries w/ Q&A

15:15-15:45 | GM Study on Diesel EOBD Warning and Inducement Strategy for Series NOx Converting Catalysts

Luca Scavone, GM

15:45-16:15 | Data Driven Development of On-Board Diagnostics: First Time Right

Jan Gillot, DAF Trucks N.V.

16:15-16:45 | Attendee Feedback

Open Forum

16:45 End of Symposium