tank.tech
Conference
November 5 – 6, 2015
in Munich, Germany
Committee

- Dr. Caroline Born, Ford-Werke GmbH
- Dirk Eulitz, Kautex Textron GmbH & Co. KG
- Timo Wiedel, Daimler AG
- Dr. Günther Požgainer, MAGNA STEYR Fuel Systems GesmbH
- Martin Scholz, BMW Group
- Martin Stickel, TI Automotive Technology Center GmbH
- Dr. Paul Wouters, Plastic Omnium

Chairman

- Walter Geier, TÜV SÜD Product Service GmbH

Conference languages

German and English (there will be simultaneous English interpretation of German presentations)

**CONFERENCE PRICE AND VENUE**

€ 990,00 plus current VAT (if applicable)

The registration fee includes conference documentation, lunch and beverages during breaks as well as the evening event.

**Hotel Dolce Munich Unterschleißheim**

Andreas-Danzer-Weg 1, 85716 Unterschleißheim, Germany.

You will receive travel and hotel information with the confirmation of your registration

About the conference

The automotive, supplier, and petroleum industries gather at the **tank.tech** conference every two years to discuss current technologies and innovations in the area of fuel and SCR systems.

More than 470 participants from 21 countries took advantage of this excellent networking opportunity at the last conference in 2013.

This year’s speakers will explore the full range of current challenges from the viewpoint of the OEMs, the supplier industry, regulators, and associations. Participants can see new products firsthand during the accompanying industrial exhibit.

The Conference is intended for

- OEMs and supplier industries
- Component manufacturers and developers
- Consulting and engineering companies
- Mineral oil industry
- Universities, research institutes
- Authorities and associations

EXHIBITION

Take the chance to inform yourself on services and products of various companies by visiting the exhibition.
Agenda on November 5, 2015

09:30 Welcome
Dirk Dzedzech, TÜV SÜD Product Service GmbH, Management Board

09:45 Keynote
Energy Technology Perspectives – Transport Energy Scenarios in an Era of Urbanisation?
Jacob Teter, IEA International Energy Agency, Paris (FR)

Legislation and General Conditions
Chair: Walter Geier, TÜV SÜD Product Service

10:15 Vehicles Evaporative Emissions Control in China
Li Mengliang, China Automotive Technology and Research Centers (CATARC)

Development Methodology
Chair: Timo Wiedel, Daimler AG

10:40 Coffee Break

11:30 Development of Fluid-Structure Interaction CAE Method to Assess Effect of Fuel Slosh on Fuel Level Sensor
Xiaofeng Chen, Ford-Werke GmbH (DE)

11:55 Model Based Control for Fuel Supply Systems
Dr. Bernd Hexamer, Continental Automotive GmbH, Fuel & Exhaust Management (DE)

12:20 Lunch

Tank Systems for Hybrid Drives
Chair: Martin Stickel, TI Automotive Technology Center GmbH

13:50 Closed System Technologies for 4th Generation PRIUS
Koji Suzuki, Toyota Motor Corporation (JP)

14:15 Volvo XC90 Plug-in Hybrid Fuel System
Andreas Eriksson, Volvo Car Corporation (SE)

14:40 Hybrid Tank Solutions on a Firm Foundation
Klaus Gebert, Kautex Textron GmbH & CO. KG (DE)

15:05 Coffee Break

Future Tank Systems
Chair: Dr. Günther Pożgainer, MAGNA STEYR Fuel Systems GesmbH

15:55 Tanktronic – Electronic Control of the Fuel System Functions
David Hill, Plastic Omnium (USA)

16:20 Innovative Tank Systems and Integration of Modular Fuel Delivery
Albert Böcker, TI Automotive Technology Center GmbH (DE)

Evening Talk

16:45 Future Radar 2025: How Powerful Trends and Technologies Change your Life and Mobility Markets
Dr. Pero Mičić, FutureManagementGroup AG (DE)

17:30 End of the first conference day

Evening Event
Agenda on November 6, 2015

**SCR Systems**
Chair: Martin Scholz, BMW Group

08:30 SCR refueling – The Customer Relevant Process
Nicolai Schumacher, Kautex Textron GmbH & CO. KG (DE)

08:55 SCR Infrastructure, Refuelling Equipment and Fuel Pump Nozzles for Euro AdBlue
Stefan Kunter, ELAFLEX HIBY Tanktechnik GmbH & Co. KG (DE)

09:30 DINOx Enhanced: a Modular SCR System with Enhanced Capabilities
Gwereg Paolini, Joël Op de Beeck, Plastic Omnium, Auto Inergy Division (BE)

10:00 Coffee Break

**Trends for Fuel Subsystems (Part 1)**
Chair: Dr. Caroline Born, Ford-Werke GmbH

10:45 A Study of Applying High Stiffness HDPE for Fuel Tank
Kotaro Tanaka, Honda R&D Co., Ltd. (JP)

11:10 Low Bleed Solutions Meeting LEV III/Tier 3 Evaporative Emission Standards
Roger Williams, Laurence Hiltzik, Peter McCrae, Erin McNeill, James Miller, Erik Versen, MWV Specialty Chemicals (US)

11:35 YAPP Liquid Petroleum Direct Injection (LPDi) system
LIU Yihu, YAPP Automotive Parts Co., Ltd. (CN); Anthony Baughan, YAPP Australia Automotive Systems Pty Ltd (AU)

12:00 Lunch

**Trends for Fuel Subsystems (Part 2)**
Chair: Dirk Eulitz, Kautex Textron GmbH & Co. KG

13:15 High Corrosion Resistance Fuel Filler Pipe
Yasuyuki Sasaki, Katsuhiro Kajikawa, FTS CO., LTD. (JP)

13:40 Refueling Innovations: Capless Systems, Mis-Fuel Inhibitors and Fuel Door Locking Systems
Christian Beck, ITW Automotive Products GmbH, Fuel Components (DE)

14:05 Innovative Tank Components Smartly Controlled
Uwe Knipper, Hella Fahrzeugkomponenten GmbH (DE)

14:30 Outlook and Farwell
Walter Geier, TÜV SÜD Product Service GmbH (DE)

14:35 End of the Conference
Registration at any time at

www.tuev-sued.de/tank.tech
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Registration and information
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