

2012 APRA European Expo & Symposium



Krakow, Poland - Hotel Galaxy

EXPOSITION: April 23, 2012 / SYMPOSIUM: April 24, 2012

Monday 23 April 2012

APRA Exhibition

- 10:00 - 17:00 50 exhibitors who manufacturer components, test equipment, remanufacturer units and supply old units will be on display.
18:30 Cocktail Reception and Dinner celebrating APRA Europe's 25th Anniversary

Tuesday 24 April 2012

APRA Symposium/Conference

- 08:45 **Welcome:** Peter Bartel, Chairman APRA Europe; **Introduction:** Fernand Weiland, Vice Chairman APRA Europe
- 09:00 **Keynote Address: Reman in Europe – Trends and Chances** - Prof. Carsten Bucker, BU Bucker Unternehmensgruppe GmbH & Co. KG (Germany): *Carsten Bucker will talk about the major trends of reman in Europe and their impact on the reman business, followed by an overview about the EU strategy „Europe 2020“ and the chances for reman in Europe.*
- 09:30 **VALEO Aftermarket with Focus on Reman Commitment** - Francois de Ribet, Valeo Electrical Systems aftermarket Director (France): *Valeo will present a global perspective of the group organization, aftermarket position, aspirations and commitment to remanufacturing.*
- 10:00 **The Latest Developments of Remanufacturing Inside CLEPA** - Josef Frank, Senior Adviser CLEPA Aftermarket (Belgium): *Josef Frank will discuss the different aspects of Remanufacturing, the Technology evolution calls for Remanufacturing and Remanufacturing as a brand.*
- 10:30 **Coffee Break**
- 11:00 **25 Years of APRA-Europe: Opportunities and Tasks for the Future** - Peter Bartel, Chairman APRA Europe
- 11:30 **Introduction by Electrical Division Chairman** - Jarek Gora, ERA S.p.A (Italy)
- 11:35 **How to Contract Core Surcharge/Business Models for Core Management** - Maria Bonelli, Bosch Automotive Aftermarket (Germany)
- 12:15 **Lunch**
- 13:45 **Focus on Testing Electrical Systems, Including Hybrids** - Philip Falk, D & V Electronics (Canada)
Testing of hybrid systems in the aftermarket environment. New technology in starters and alternators including solenoids and voltage regulator with BSS – COM and LIN communication. Advanced testing methods to drive warranty cost down.
- 14:15 **Testing COM/LIN Regulators** - Mr. Sitarski, Konzeptis (Poland)
- 14:30 **How to Solve Complexity Issues in Remanufacturing** - Hans-Henrik Westermann, Fraunhofer Institute Bayreuth (Germany): *Complexity has many reasons and causes multiple challenges to remanufacturers. Even though complexity is a widely discussed topic, hardly anybody ever measured the quantity of negative effects in industrial companies. The presentation by Michael Haumann shows the results of Bayreuth's studies in this context. Significant complexity drivers (e.g. core quality, variety, competition) and effects (e.g. coordination and communication efforts, knowledge management) will be discussed as well as possible solutions proposed.*
- 15:00 **Remanufacturing Solutions for Heavy Duty Applications** - Ian Buxcey and Didier Westphalen, Meritor (Belgium): *Meritor will present the challenges faced with Remanufacturing Heavy Duty Safety Critical products.*
- 15:30 **Coffee Break**
- 16:00 **Introduction by Mechatronics & Electronics Division Chairman** - Dr. Stefan Freiburger
- 16:05 **Remanufacturing in Times of Electromobility** - Sandra Seifert, Fraunhofer Project Group Process Innovation, Bayreuth (Germany): *In the medium term electric or hybrid drive trains will form a significant part in automotive engineering. Therefore Bayreuth University will analyze future challenges and changes for remanufacturing companies in the age of electromobility. The presentation will give a glimpse on first steps and results of the research.*
- Car Network Communication** - Alexander Nagel, Fraunhofer Project Group Process Innovation, Bayreuth (Germany): *Modern cars have built in a lot of different bus types for communicating among themselves. To ensure the correct behavior of each bus driven component it is therefore necessary to understand the functionality of the underlying used bus system. With this background knowledge the testing of mechatronic components becomes much easier.*
- 16:35 **Heavy Duty Mechatronics & Electronics Remanufacturing** - Joe Kripli, WABCO Reman Solutions (USA & Poland)
- 17:15 **End of the meeting**

Wednesday 25 April 2012

Optional Tour

- 08:00 Bus leaves for tour of Valeo in Czechowice, Poland. The group will eat lunch at a nearby restaurant after the tour.
17:00 Bus arrives at the Krakow Airport and then will go back to the Galaxy Hotel.

Hotel Information: The APRA European Expo & Symposium will be held at the Hotel Galaxy in Krakow, Poland. To book your hotel reservation, go to www.apra.org, click on MEETINGS, CALENDAR OF EVENTS, EUROPEAN SYMPOSIUM and then HOTEL.