APRA EUROPEAN SYMPOSIUM 2023

SPEAKERS THIS YEAR

DAY 2 // 15 MARCH 2023

Be excited about a multiplicity of topics covering market trends, standardization, technology insights, legal aspects and many more - presented by designated experts in the remanufacturing field.

Thank you for participating and special thanks to our valuable speakers.

8:30 // WELCOME BY THE CHAIRMAN

Dr.-Ing. Daniel C. F. Koehler, Chairman, APRA Europe

WELCOME BY THE GOVERNMENT OF NAVARRA Mikel Irujo, Regional Minister of Economic and Business

Development Department of the Government of Navarra

THE ROLE OF OEM IN GROWING A NETWORK ECONOMY FOR REMANUFACTURING // 9:00

Tommaso d'Alessandro, CNH REMAN EMEA Senior Manager, CNH Industrial





DOES IT APPLY TO REMANUFACTURING? Dr. Johannes Graf Ballestrem, Partner, Osborne Clarke

9:45 // SOFTWARE AND THE PRINCIPLE OF EXHAUSTION —

DIN SPEC 91472, THE NEW GERMAN INDUSTRY STANDARD ON REMANUFACTURING: GUIDANCE ALSO FOR INTERNATIONAL REMANUFACTURING COMPANIES? // 10:15 Hannes Geist, Initiator and Consortium Co-Lead, University of Freiburg



COFFEE BREAK // 10:45 to 11:15

11:15 // UNDERSTANDING THE TRUE REMANUFACTURING OPPORTUNITIES THAT NEW POWERTRAIN SYSTEMS OFFER IN 2023 - 2035 Mike Rayne, Member of the Board of Directors, Lucas Diesel

WHY AND HOW DATA DRIVEN LCA AND ESG REPORTING PLEASES BOTH CUSTOMERS AND INVESTORS // 11:45 Line Steen Meldgaard, Group Project Manager, BORG Automotive

A REMANUFACTURER'S SUSTAINABILITY JOURNEY -





THE POWER AND EFFICIENCY OF HEAVY DUTY **ENGINES** Mariano Schroeder, Director, Power Train Technologies

13:45 // REMANUFACTURING: CORE OF THE

12:15 // BETTER THAN NEW, HOW DIESEL ENGINE

LUNCH BREAK // 12:45 to 13:45

BOSCH SUSTAINABILITY STRATEGY – WHY AND HOW

INJECTOR REMANUFACTURING CAN IMPROVE



Peter Lukassen, Director Sustainability, Robert Bosch



CATENA-X Julian Große Erdmann, Research Associate, Fraunhofer IPA

THE DIGITAL PRODUCT PASSPORT AND

14:15 to 15:15 // 20-MIN-UNIVERSITY SESSIONS

HOW REMANUFACTURING CAN BENEFIT FROM THE

NEW OPEN AND COLLABORATIVE DATA ECOSYSTEM



ADDING VALUE BY REMANUFACTURING OF **AUTOMOTIVE LI-ION BATTERIES:** ISSUES, OPPORTUNITIES AND CHALLENGES

IMPLICATIONS FOR THE REMANUFACTURING INDUSTRY

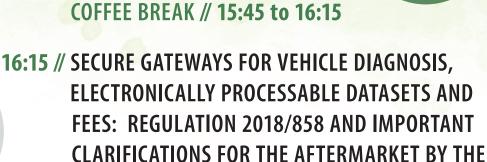
Marcello Colledani, Associate Professor, Politecnico di Milano

CLEANING AS A CORE PROCESS IN REMANUFACTURING - UNCOVERING POTENTIAL FOR OPTIMIZATION // 15:15

Dr.-Ing. Bernd Rosemann, Academic Director,

University of Bayreuth





TESLA CAN MAKE THEM,

EUROPEAN COURT OF JUSTICE Marcus Sacré, Partner, Osborne Clarke WHO IS GOING TO SUPPORT THEM? // 16:45 Craig van Batenburg, CEO, ACDC Hybrid and EV Training



17:15 // REMANUFACTURING IN SMES: THE METAMORPHOSIS FROM CRAFTSMANSHIP TO INDUSTRIAL REMANUFACTURING PAVES THE

PRODUCT COMPLIANCE MANAGEMENT FOR

Fritz Cirener, CEO, Vogtmann-Herold

WAY TO FUTURE SUCCESS

REMANUFACTURERS — DOES A PROVEN SOLUTION PROVIDE GUIDANCE ON SIMPLIFYING REGULATION? // 17:45 Sandro Betz, CEO, Regul.Al



SYMPOSIUM WRAP-UP // 18:15 Peter Bartel, Vice Chairman, APRA Europe