

1st International Forum on

Research and Technologies for Society and Industry

Leveraging a better tomorrow

Torino, Italy, 16-18 Sep. 2015

Organized by the IEEE Italy Section and Politecnico di Torino, Italy

RTSI INDUSTRY FORUM

TRANSPORTATION ELECTRIFICATION BEYOND 2020: TECHNICAL OPPORTUNITIES AND BUSINESS APPROACH

SEPTEMBER 17, 2015 - 2:15 P.M. TO 6:15 P.M. - LINGOTTO, VIA NIZZA, 230 TORINO (ITALY)

The Industry Forum is a IEEE-RTSI event, where speakers from many car industries address technology trends, products, innovation, business models and challenges on transportation electrification to representatives from academia, institutions and SME. An opportunity for leading companies to expose their research needs and future strategies, for SME's to interact with big companies and propose their innovation, for researchers to focus their research efforts on the actual needs of industry as well as understand the practicality of industry directions and products. The main topics of the Industry Forum "transportation electrification beyond 2020: technical opportunities and business approach" will be:

- technology roadmaps to 2020 and 2030;
- components, system integration, standardization for transportation electrification;
- Ev's development for private cars, public transportation, light logistic (last mile);
- connected vehicles;
- high performances hybrid and electric vehicles;
- onboard energy storage;
- electrification in ICE based vehicles;
- valid business models for sustainable mobility and infrastructures.

The Industry Forum is organized in oral presentations from invited speakers, followed by Q&A sessions. At the end of the presentations, an open roundtable will give the opportunity for a one-to-one interaction between industry speakers and all attendees.

PROVISIONAL PROGRAM

Part 1: Technology trends (2:15 p.m. - 4:15 p.m.)

Chairmen: G. Tomasso, G. Brusaglino

Marco Aimoboot - CNH Industrial
Giovanni Gaviani - Magneti Marelli
Gian Maurizio Rodella - Cuna Tech.
Sandro Morero - Pininfarina
Mario Bonifacio - FIA, B.A.R. Engineering
Maurizio Cisternino - General Motors
Stefano Mazzetti - Lamborghini (t.b.c.)
Domenico Garito - Schaeffler

Part 2: Strategies, vision and roundtable (4:45 p.m. - 6:30 p.m.)

Chairmen: P. Menga, C. Attaianesi

Pietro Menga - CEI-CIVES
Alessandro Bernardini - CNH Industrial
Stefano Sardi - Pininfarina
ANFIA affiliated companies

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