“Focus on the Future”
Automotive Research Conferences

Powertrain Strategies for the 21st Century:
Preparing for the Midterm CAFE Assessment

Wednesday, July 23, 2014
9am to 4:00 pm

University of Michigan, The Michigan League, Michigan Ballroom (2nd Floor)
911 North University Avenue, Ann Arbor, MI 48109-1265

Conference Agenda

9:00-9:15am  Bruce Belzowski, Automotive Analysis, University of Michigan Transportation Research Institute, will introduce the key issues and moderate the conference.

9:15am       Gary Horvat, Vice President of Powertrain, Denso Corporation, will provide a supplier’s view about the global industry’s fuel economy goals and how suppliers are helping manufacturers meet these goals.

Matti Vint, Engineering R&D Director, Powertrain Systems, Valeo, will discuss his company’s technical progress in supporting hybrids, plug-in hybrids, pure electric, and fuel cell vehicles, as well as some of the different approaches manufacturers are taking to meet their CAFE goals.

Break

Luke Tonachel, Director for Vehicles and Fuels, Natural Resources Defense Council will provide his views about how well the manufacturers are doing in meeting CAFE goals, and what to expect during the mid-term assessment.

A.M. Session Q&A (45 minutes)

12pm-1:30pm  Lunch

1:30pm       Brandon Schoettle, Project Manager, UMTRI’s Human Factors group, will discuss his recent work on the US fleet fuel economy that follows improvements from 2008 to the present.

Michael Olechiw, Director of Light Duty Vehicle and Small Engine Center at the US Environmental Protection Agency’s National Vehicle and Fuel Emissions Laboratory in Ann Arbor, Michigan will talk about the process his group will follow for the Mid-Term Assessment.

Break
Ryan Keefe, Operations Research Analyst, U.S. Department of Transportation’s Volpe National Transportation Systems Center, will discuss the government’s strategy for the mid-term assessment, including the variety of inputs that will be used to determine if the manufacturers are on track to meet their fleet fuel economy goal.

P.M. Session Q&A (45 minutes)

4:00pm Adjourn

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