“Focus on the Future”
Automotive Research Conferences

*Powertrain Strategies for the 21st Century:
Facing the Challenge of Dramatic Fuel Economy Demands*

Tuesday, July 12, 2011
9am to 4:30pm

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

Conference Agenda

8:00 am  Registration and Continental Breakfast

Bruce Belzowski, University of Michigan, will moderate the conference and discuss some of UMTRI’s recent powertrain research efforts.

Alexander Freitag, Bosch Diesel Systems, will provide an overview of his group’s strategy for diesel technology.

Huei Peng, University of Michigan, College of Engineering, will talk about the current status and outlook for hybrid vehicle technologies.

Break

Tom Watson, Johnson Controls Inc., will discuss the current and future challenges vehicle battery development faces.

Q&A

Noon-1:30pm Lunch

1:30pm  Guenther Raab, Continental Powertrain Engine Systems, will talk about his company’s view of the evolution of powertrains over the next 10-20 years.

Walter McManus, UM Transportation Research Institute, will discuss his recent research on the effects of fuel economy and emission policies on manufacturer and supplier profitability.

Alan Baum, Baum and Associates, will provide his forecast for alternative powertrain production based on his analysis of each manufacturer’s powertrain strategy.
Break

Daniel Opila, University of Michigan, College of Engineering, will discuss his recent research on energy management strategies for hybrid vehicles.

Q&A

4:30pm Conference Adjourns

Powertrain Strategies Conference Sponsor:

Bosch Diesel Systems

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