

Technical Seminars & Open House Agenda
Wednesday, September 18, 2013
45000 Helm Street, Suite 150, Plymouth, MI



- 10:00am Doors Open for Registration & Networking
- 11:00am – 12:00pm ***Vehicle Emissions: Not just from the tailpipe – here's the rest of the story***
- Joe Franklin, Manager, Analytical Testing
- Brent Ackles, Manager, Vehicle Emissions/Fuels/Lubricants
- 1:00pm – 2:00pm ***Stranded Energy in Electric Vehicle Batteries: What does it mean, why is it a challenge, and how to address it***
- Rich Byczek, Global Technical Lead, EV & Energy Storage
- 2:00pm – 3:00pm ***Random Vibration Testing: Understanding the fundamentals and principles to avoid pitfalls and achieve product validation faster***
- Mike Wells, Dept. Manager, Vibration & Durability Testing
- Brad Burch, Senior Staff Engineer, Performance Testing
- 3:00pm – 4:00pm ***FMVSS108 for Lighting & Signaling Devices: Recent modifications in the safety regulation that impact testing & recommendations to maintain product compliance***
- Ed Patterson, Manager, Photometric Testing
- 4:00pm – 5:00pm ***Transitioning to structural composites to meet CAFE standards: An overview of the material property testing techniques comparing thermoplastics to advanced composites and the challenges forthcoming***
- Glenn Sime, Laboratory Manager

- Lab tours and demonstrations will commence every half-hour, from 10:30am through 5pm
- Complimentary lunch is available from 12 noon - 1:30pm