

SAE 2012 Government/Industry Meeting

Technical Session Schedule

As of 09/27/2011 07:42 pm

Wednesday, January 25

Enforcement

Session Code: G210

Room 140 B

Session Time: 10:30 a.m.

Organizers - Vince Williams, NHTSA

Wednesday, January 25

Safety and Cybersecurity of Automotive Electronic Control Systems

Session Code: G211

Room 140 B

Session Time: 2:30 p.m.

This session will focus on the challenges and technical solutions to ensure the safety of electronic control systems and safeguards against cybersecurity threats in current and future motor vehicles. This session will cover the implementation of ISO 26262, software safety assurance, and other safety and reliability topics. This session will also cover the cybersecurity of connected vehicles including dedicated short-range communications and other communication technologies, and in-vehicle controller area networks. The synergy between safety and cybersecurity will also be addressed.

Organizers - Arthur Carter, NHTSA

Wednesday, January 25

Electric Drive Part I - The Vehicles

Session Code: G100

Room 143 A

Session Time: 10:30 a.m.

Organizers - Robert C. DeVault, Oak Ridge National Laboratory

Wednesday, January 25

Electric Drive Part 2 - The Infrastructure

Session Code: G101

Room 143 A

Session Time: 2:30 p.m.

Organizers - Robert C. DeVault, Oak Ridge National Laboratory

Wednesday, January 25

Opening Address and Award Presentation

Session Code: G500

Room 143 ABC

Session Time: 9:00 a.m.

Keynote Speakers - David Strickland, Administrator, National Highway Traffic Safety Administration

Wednesday, January 25

Crash Avoidance I: Technologies

Session Code: G200

Room 143 BC

Session Time: 10:30 a.m.

Organizers - James M. Funke, NHTSA; Michael Hernandez, Toyota Motor North America Inc.

Wednesday, January 25

Crash Avoidance II: Connected Vehicles

Session Code: G201

Room 143 BC

Session Time: 2:30 p.m.

Organizers - Michael R. Lukuc, US Dept. of Transportation; Mary Wroten, Ford Motor Co.

Wednesday, January 25

Overcoming the Ethanol Blendwall

Session Code: G105

Room 144 A

Session Time: 10:30 a.m.

Wednesday, January 25

Natural Gas and Other Alternative Fuels

Session Code: G106

Room 144 A

Session Time: 2:30 p.m.

Organizers - Steven Przesmitzki, Department Of Energy

Wednesday, January 25

Washington DC Section Event and Program

Session Code: G505

Room 144 A

Session Time: 5:00 p.m.

Wednesday, January 25

Crashworthiness I: Frontal Impacts

Session Code: G206

Room 144 BC

Session Time: 10:30 a.m.

Organizers - *Raul A. Arbelaez, Insurance Institute for Highway Safety; James Saunders, NHTSA*

Wednesday, January 25

Crashworthiness II: Rollover and Side Impacts

Session Code: G207

Room 144 BC

Session Time: 2:30 p.m.

Organizers - *Charles A. Kawashima, Toyota; Allison E. Loudon, NHTSA*

Thursday, January 26

Alternative Fuel Safety

Session Code: G212

Room 140 B

Session Time: 10:30 a.m.

Organizers - *Phil Gorney, NHTSA*

Thursday, January 26

Data Collection and Analysis

Session Code: G213

Room 140 B

Session Time: 2:30 p.m.

Organizers - *Chip Chidester, NHTSA*

Thursday, January 26

Light-Duty Fuel Economy and Tier III Technologies - Part 2

Session Code: G103

Room 143 A

Session Time: 2:30 p.m.

Organizers - *Bradley Zigler, National Renewable Energy Laboratory*

Thursday, January 26

Biomechanics

Session Code: G202

Room 143 BC

Session Time: 10:30 a.m.

Organizers - *Daniel Parent, NHTSA*

Thursday, January 26

Motorcoach and Trucking Industries

Session Code: G203

Room 143 BC

Session Time: 2:30 p.m.

Organizers - Leigh S. Merino, Motor & Equipment Mfrs Association; Alrik L. Svenson, NHTSA

Thursday, January 26

Welcome to the Future of GHG Rules for Medium and Heavy Duty Trucks - Part I

Session Code: G107

Room 144 A

Session Time: 10:30 a.m.

Thursday, January 26

Welcome to the Future of GHG Rules for Medium and Heavy Duty Trucks - Part 2

Session Code: G108

Room 144 A

Session Time: 2:30 p.m.

Organizers - Robert M. Wagner, Oak Ridge National Laboratory

Thursday, January 26

Driver Distraction

Session Code: G208

Room 144 BC

Session Time: 10:30 a.m.

Organizers - W. Riley Garrott, NHTSA

Thursday, January 26

Child Safety

Session Code: G209

Room 144 BC

Session Time: 2:30 p.m.

Organizers - MaryAnn Beebe, General Motors LLC; Lisa K. Sullivan, NHTSA

Thursday, January 26

Plenary Session

Session Code: G501

Room TBD

Session Time: 8:00 a.m.

Thursday, January 26

Light-Duty Fuel Economy and Tier III Regulations - Part I

Session Code: G102

Room TBD

Session Time: 10:30 a.m.

Friday, January 27

Think Globally, Act Globally

Session Code: G104

Room 143 A

Session Time: 10:30 a.m.

Organizers - Rehka Pillai, Oak Ridge National Laboratory

Friday, January 27

Opening Address and Award Presentation

Session Code: G502

Room 143 ABC

Session Time: 9:00 a.m.

Friday, January 27

Integrated Safety and Advanced Restraints

Session Code: G204

Room 143 BC

Session Time: 10:30 a.m.

Organizers - Alope Prasad, National Hwy Traffic Safety Admin

Friday, January 27

Quiet Car and Pedestrians: Includes Pedestrian GTR Developments

Session Code: G205

Room 144 A

Session Time: 10:30 a.m.

Organizers - Timothy Johnson, NHTSA; Daniel J. Selke, Mercedes-Benz USA LLC

Friday, January 27

Joint Safety-Energy Session - Lightweighting vs Economy/Safety

Session Code: G109

Room 144 BC

Session Time: 10:30 a.m.

Organizers - Scott A. Schmidt, Alliance of Automobile Manufacturers Inc.; Stephen Summers, NHTSA

