Driving Automotive Innovation Conference

A survey of the state of the art in fuel-efficiency technologies and designs for passenger cars

Date: Tuesday, September 13, 2016
Venue: Hart Senate Office Building – Room 902
Registration: https://drivingautomotiveinnovation.eventbrite.com/

Agenda

12:00pm – 12:30pm | Registration and Lunch
12:30pm – 1:00pm | Welcome and Introduction: Drew Kodjak, Executive Director, ICCT
1:00pm – 2:00pm | Optimizing Conventional Engines
   ➢ Tim Johnson, Corning (Moderator)
   ➢ Cylinder Deactivation: Jim McCarthy, Eaton
   ➢ Atkinson Cycle & Start-Stop: Dean Tomazic, FEV
   ➢ Q&A
2:00pm – 2:30pm | Keynote Address:
   Admiral Dennis C. Blair (USN, ret.), Energy Security Leadership Council
2:30pm – 2:45pm | Break
2:45pm – 3:45pm | Turbocharging and Mild Hybrids
   ➢ Ben Shade, AVL (Moderator)
   ➢ Miller Cycle: Geoff Duff, Honeywell
   ➢ 48V Mild Hybrids: Rasto Brezny, MECA
   ➢ E-Boost: Paul Nahra, BorgWarner
   ➢ Q&A
3:45pm – 4:45pm | Advanced Gasoline and Diesel Engines
   ➢ Greg Garr, Umicore (Moderator)
   ➢ Light Duty Diesel Technology: David Cetola, Johnson Matthey
   ➢ Gasoline Direct Injection: Heiko Weller, Bosch
   ➢ Q&A
4:45pm – 5:00pm | Summary and Conclusion: John German
Closing Remarks: David Friedman, Assistant Secretary (Acting), Office of Energy Efficiency and Renewable Energy (EERE)
5:00pm – 6:30pm | Evening Reception