



Diesel Aftertreatment Accelerated Aging Cycles

DAAAC SYMPOSIUM AGENDA

February 22, 2008

Alamo Drafthouse Cinema, 1255 SW Loop 410, San Antonio, TX 78227

<http://www.drafthouse.com/westlakes/>

- 8:00 a.m. Gather for coffee and pastries
- 8:30 a.m. *Welcome to SwRI* – Bruce Bykowski, Executive Director, Engine, Emissions and Vehicle Research Division, SwRI
- 8:40 a.m. *DAAAC Symposium Introduction* – John Miller, Research Engineer, Department of Special Projects and Business Development, SwRI
- 9:00 a.m. *Overview of Diesel Powertrain Emission Control Systems* – Magdi Khair, Institute Engineer, Engine, Emissions and Vehicle Research Division, SwRI
- 9:30 a.m. *Diesel Catalyst Aging: Findings from Engine and Vehicle Testing* – John Yan, Engine Integration, Eaton Corporation
- 10:00 a.m. Break
- 10:15 a.m. *DOCs and LNCs* – Dr. Gordon Bartley, Principal Scientist, Department of Engine and Vehicle R&D, SwRI
- 10:45 a.m. *LNT Durability with In-cylinder Rich Combustion without Post Injection* – Gary Neely, Sr. Res. Engineer, Department of Engine and Vehicle R&D, SwRI
- 11:05 a.m. *DPF Durability* – Dr. Reggie Zhan, Principal Engineer, Department of Engine and Vehicle R&D, SwRI
- 11:45 a.m. Lunch
- 12:15 a.m. *Accelerated Oil Ash Accumulation Methodology* – Dr. Gordon Bartley, Principal Scientist, Department of Engine and Vehicle R&D, SwRI
- 12:45 p.m. *Zeolite SCR Aging Modes* – Dr. Theodore Kostek, Sr. Res. Engineer, Department of Engine and Vehicle R&D, SwRI
- 1:25 p.m. *DAAAC Consortium Proposal* – Dr. Gordon Bartley, Principal Scientist, Department of Engine and Vehicle R&D, SwRI
- 1:45 p.m. Break
- 2:00 p.m. Open Discussion
- 3:30 p.m. Closing Statements and Close
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CONTACT INFORMATION:

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