

Announcing a free workshop hosted by:



Advanced Diesel Engine and Exhaust Technologies for Underground Coal and Metal/Nonmetal Mining

Wednesday, April 14, 2010 • Registration 7-8:30 a.m. • Workshop sessions 8:30 a.m. to 4:45 p.m.
Bruce Research Center 626 Cochran Mills Road, Pittsburgh, PA (Location of OMSHR offices) Bldg. 140

The National Institute for Occupational Safety and Health's Office of Mine Safety and Health Research and industry experts will co-host a free one-day workshop to discuss diesel engine technologies.

Diesel engine manufacturers will present information on the latest technologies being tested and used to limit exhaust exposure to workers in underground mining applications where diesel-engine-powered machinery is used. Specifically, the presenters will discuss exhaust aftertreatment technologies, their application in underground coal and metal/non metal mines and offer a roundtable discussion on methods to reduce workers' exposure to diesel particulate matter and gasses.

The workshop is intended for mining professionals who are responsible for the acquisition of diesel engines and diesel-powered equipment.

Preliminary Agenda

Registration / Exhibition Setup (7:00 – 8:30)

1. Welcome (8:30 – 8:45)
2. Manufacturer I : Tier 4i and Tier 4 engines from Manufacturer I (8:45 – 9:30)
3. Manufacturer II : Tier 4i and Tier 4 engines from Manufacturer II (9:30 – 10:15)

Coffee Break/Exhibits (10:15 – 10:45)

4. Manufacturer III : Tier 4i and Tier 4 engines from Manufacturer III (10:45 – 11:30)
5. Manufacturer IV : Tier 4i and Tier 4 engines from Manufacturer IV (11:30 – 12:15)

Lunch Break (12:15 – 1:15)

6. Manufacturer V : Tier 4i and Tier 4 engines from Manufacturer V (1:15 – 2:00)
7. Manufacturer VI : LD vehicle for underground mining industry (2:00 – 2:15)

Coffee Break/Exhibits (2:15 – 2:45)

8. Round Table (2:45 – 4:30)

9. Adjourn (4:30 – 4:45)

Lunch will be provided during the workshop.

Registration for this free one-day workshop is required. To register, contact Aleksandar Bugarski at 412-386-5912 or by email at abugarski@cdc.gov. International visitors are welcome to attend but must register and fill out the necessary security documentation by March 31.



www.cdc.gov/NIOSH/Mining