



CALL FOR PAPERS AND PARTICIPATION

14th ANNUAL MDEC CONFERENCE

Sheraton Parkway, Toronto North, Canada

October 5 – 10, 2008

If you have an interest in diesel engine emissions, underground mine air quality or air pollution reduction, you should attend the 14th Annual MDEC Conference

The MDEC is committed to providing a global forum for the dissemination of the latest scientific and technologically advanced research to reduce and control diesel emissions in the mining workplace environment.

For the last several years, the conference has attracted delegates from North America and abroad representing labour, government, manufacturers, universities, research institutions and mine operators.

Program:

- October 5-6 A field trip to Sudbury, is being planned to visit Vale Inco Creighton underground mine, and CANMET-MMSL Research Laboratory. The bus will leave the conference hotel on Sunday, October 5 at 14:00 hours, and will return the following evening. Your visit will include the viewing of diesel equipment & emission control technologies in operation, and DPM sampling & analysis instrumentation.....etc. More details will be posted on the MDEC website (www.mdec.ca) when available.
- October 7 A full day workshop on “Diesel Emissions and Control Technologies” will be given on Tuesday. The course will discuss the fundamentals of diesel engine technology, emissions and control technologies. The course instructor will be **Dr. Magdi Khair**, South West Research Institute (SWRI).
- October 8 - 9 Technical presentations will be on diesel emission issues, and emission control technologies. The keynote speaker will be **Dr. Joe Mauderly**, Lovelace Respiratory Research Institute (LRRRI) who will talk on the health effects of diesel emissions.
- October 10 On the morning of the conference’s last day, there will be round table forums on few important topics. The forum’s topics will be selected from a list pre-suggested by the conference delegates. The delegates are requested to make their suggestions on the conference registration form.

Venue: Sheraton Parkway, Toronto North, 600 Highway 7 East (just west of Highway 404 on Highway 7), Richmond Hill, Ontario, Canada, L4B 1B2, www.sheratonparkway.com.

The conference hotel is located north east of Toronto, about 30 minutes drive from both downtown Toronto and Lester B. Pearson International Airport. Delegates calling into the Hotel Reservations must specify the "MDEC Conference Group Block" to access negotiated rate for a single or double occupancy per room, per night (\$150 for Sheraton Corporate Jacuzzi Suite, \$140 for Sheraton Standard Room, and \$110 for the adjacent Best Western Standard Room). Delegates can contact the Hotel direct reservations number at 905-882-3108 or toll-free at 1-800-668-0101 or fax 905-882-3100 or email reservationsmanager@sheratonparkway.com. All reservations must be completed by cut-off date of September 8, 2008. Please book your hotel room under "MDEC Conference" group block to save money and to assist in reducing the conference costs.

Registration: To register, please fill out the registration form (online or attached) and send it as soon as possible to facilitate planning. The conference registration fee includes attendance at the technical sessions and equipment exhibits on October 8-9, and round table forums on the morning of October 10, coffee breaks and luncheon, and a copy of the proceedings binder.

Technical Papers: The MDEC welcomes abstracts on the following Diesel Emissions related topics:

1. Diesel engine and emission reduction technologies
2. Regulatory and health issues
3. Nanoparticles and NO₂ reduction
4. Underground and surface mines studies
5. Off road technologies
6. Fuels, lubricants, and alternate fuels
7. Maintenance and ventilation

Abstract for proposed papers, no longer than 500 words, should be submitted to Dr. Mahe Gangal by June 23, 2008. Paper acceptance will be given by July 7, 2008.

The final paper approved through the author's organization including an electronic file should be submitted by September 8, 2008 to facilitate delivery of conference binder at the conference.

Conference Sponsorship: The conference depends on the generosity of the sponsors for a level of financial support that has led to the success of our previous conferences. If you or your agency/company is interested in sponsoring this conference, please contact the conference organizers, and fill out the sponsorship form and send it by September 8, 2008 to facilitate planning.

Further Information: Please visit often the MDEC website: <http://www.mdec.ca> for up-to-date information. For further information or suggestions please contact the MDEC conference co-chairs:

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