



## **CALL FOR PAPERS AND PARTICIPATION**

*2<sup>nd</sup> ANNUAL MINING VEHICLE POWERTRAIN CONFERENCE*

**Holiday Inn, 1696 Regent Street, Sudbury ON, Canada**

**October 22 – 24, 2024**

The MDEC MINING VEHICLE POWERTRAIN CONFERENCE 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, and to support the development of BEV and alternative powertrain technologies.

The conference is intended for managers; health, safety, and environmental professionals; regulators; researchers; manufacturers of diesel engines, equipment, and aftertreatment technologies and EV/BEV technologies that enables and aids in controlling emissions and improving air quality underground mines.

### **Program:**

October 21: Technical Tour of EPIROC Sudbury

October 22-23: Conference Agenda- ([www.mdec.ca](http://www.mdec.ca)), and Exhibits.

October 24: Workshop Agenda - [www.mdec.ca](http://www.mdec.ca)

Workshop topic: "TBA"

**Hotel Accommodation:** Please reserve your room by going on line at [www.IHG.com](http://www.IHG.com) or by contacting the hotel: 1-705-522-3000, both using the group rate code **MDE**. Car parking is complimentary.

**Registration:** Please fill out the registration form (online) and send it as soon as possible to facilitate planning. The conference registration fee includes admission to the technical sessions and equipment exhibits, breakfasts, breaks, and lunches on October 22 and 23, and networking reception in the evening of October 22.

**Technical Papers:** The MVPC welcomes abstracts on the following decarbonization related topics with greater emphasis on health effects, diesel, and alternative energy.

1. Diesel engines and machines
2. Emission control technologies
3. Electric vehicle powertrains
4. Regulatory and health issues
5. Laboratory and field studies
6. Instrumentation and monitoring

Abstract for proposed presentations, no longer than 500 words, should be submitted to Brent Rubeli by August 16, 2024. Notice of presentation acceptance will be provided by August 30, 2024

The final copy of the PowerPoint presentation approved through the author's organization should be submitted by September 20, 2024 for initial review.

**Sponsorship:** The MDEC relies on the generous financial support of our sponsors to provide delegates with a successful and innovative conference experience. If you or your organization is interested in sponsoring the 2024 Mining Vehicle Powertrain conference, please contact Gaurav Mahajan (1-343-584-0850) [gaurav.mahajan@NRCan-RNCan.gc.ca](mailto:gaurav.mahajan@NRCan-RNCan.gc.ca), and send a copy of the completed sponsorship form or complete the online form by September 27, 2024.

**MDEC Scholarship Fund:** The MDEC Scholarship Fund is devoted to the furtherance of education for post-secondary students. The Scholarship Fund was founded in 2010 with the goal of providing assistance to students, who have demonstrated their commitment to academic success, community service. This year's scholarship amount is \$2,000, and the scholarship application must be submitted by July 31, 2024. MDEC Scholarship Package is available at the MDEC website.

**Certification Maintenance Program (CMP):** The board of Canadian Registered Safety Professional (CRSP) and American Board of Industrial Hygiene (ABIH) may grant CMP points for attending MDEC conference and workshop. Please contact them directly.

**MDEC Website:** Please visit often <http://www.mdec.ca> for up-to-date information.

**Further Information:** For further information or suggestions please contact the MDEC Conference Co-Chairs:

Cheryl Allen +1 705-507-3925  
Brent Rubeli +1 613 996-6285

[cheryl.allen@vale.com](mailto:cheryl.allen@vale.com)  
[brent.rubeli@NRCan-RNCan.gc.ca](mailto:brent.rubeli@NRCan-RNCan.gc.ca)

**Mailing Address:** Mining Diesel Emissions Council  
P.O. Box 13005  
Kanata, Ontario  
Canada, K2K 1X3