

Final Plenary Consultation MDEC Conference

Toronto Airport Marriot Hotel

October 8-10, 2013

Mahe Gangal
MDEC Conference, Co-Chair



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MDEC Mission Statement

Mining Diesel Emissions Council 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

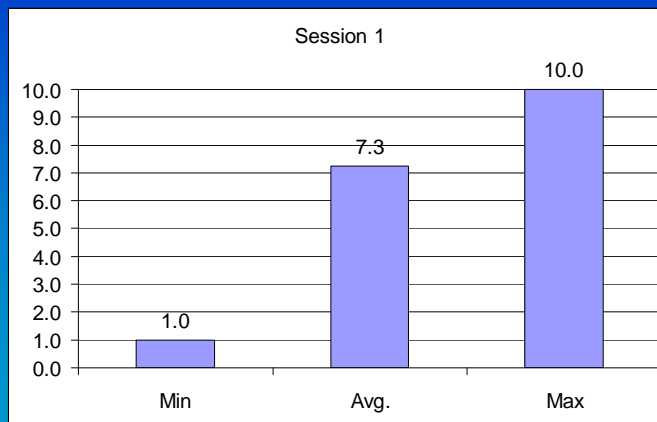
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Summary - MDEC Conference 2012

- October 2-4, Marriott, Toronto Airport Hotel
- Number of delegates registered = 126
- October 1: Field trip (University of Toronto Engine Test Facility, and Toronto Blue Jays Baseball Game at the Rogers Centre)
- October 2: Workshop on Tier 4 Diesel Engines and Maintenance
- October 3-4: Technical Presentations
- Keynote Address (Diesel exhaust emissions, health effects and regulations, Roger O. McClellan, Advisor, Toxicology and Human Health Risk Analysis)
- Third MDEC Scholarship awarded to Christopher Norris , University of Saskatchewan

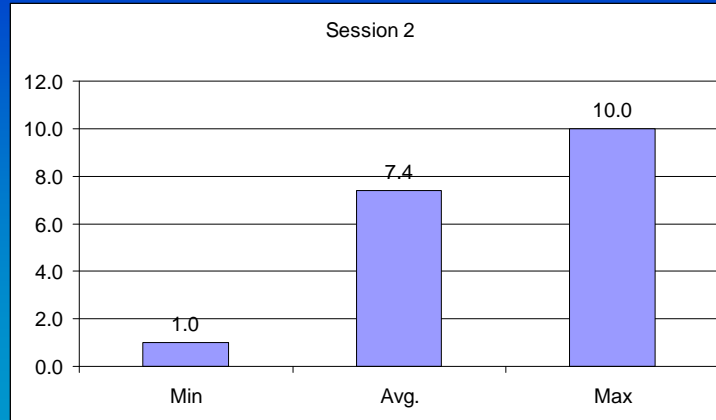
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Technical Session – Alternate Energy MDEC 2012 Survey



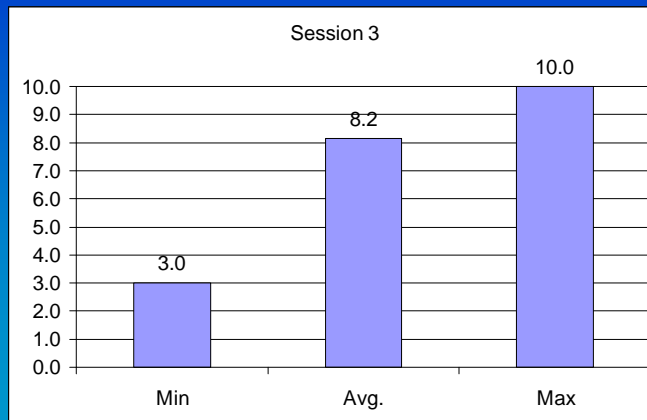
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Technical Session – Emission Control Technologies 1 MDEC 2012 Survey



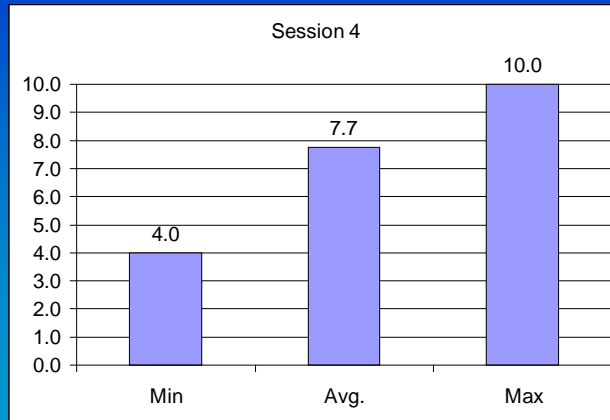
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Technical Session – Maintenance and Regulations MDEC 2012 Survey



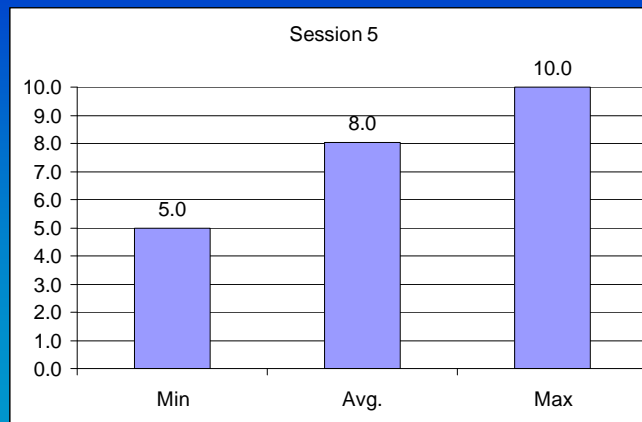
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Technical Session – Alternate Vehicles DEC 2012 Survey



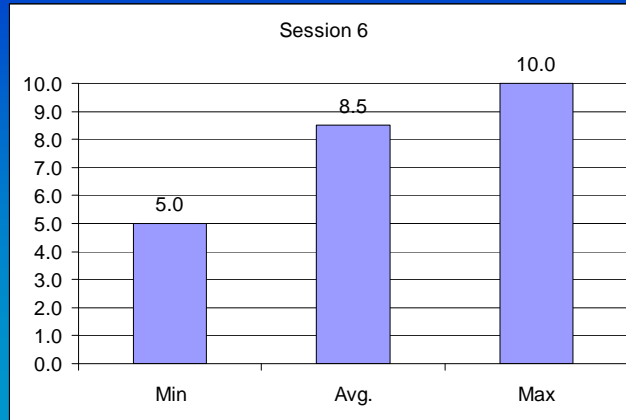
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Technical Session – Emission Control Technologies II MDEC 2012 Survey



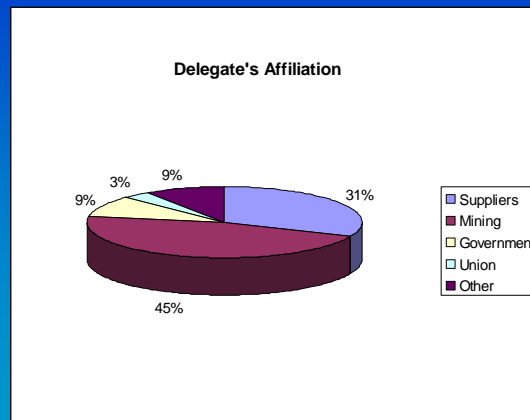
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Technical Session – DPM Monitoring MDEC 2012 Survey



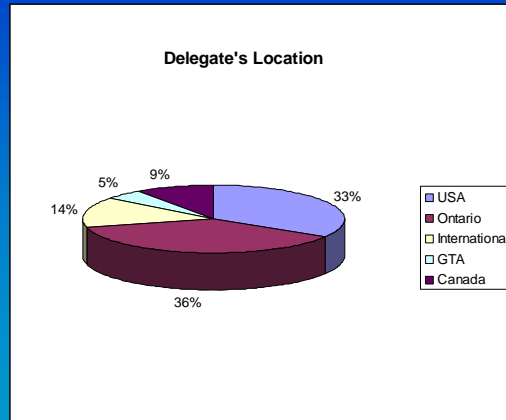
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Delegates Affiliation – MDEC 2012 Survey



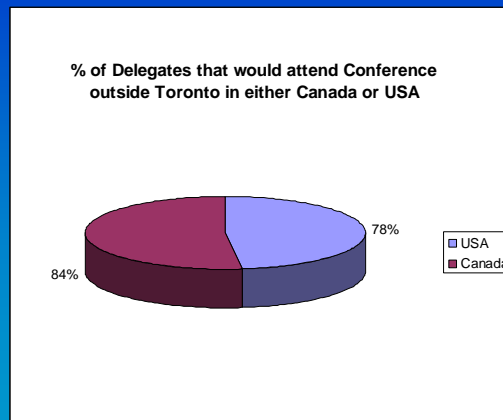
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Delegates Location – MDEC 2012 Survey



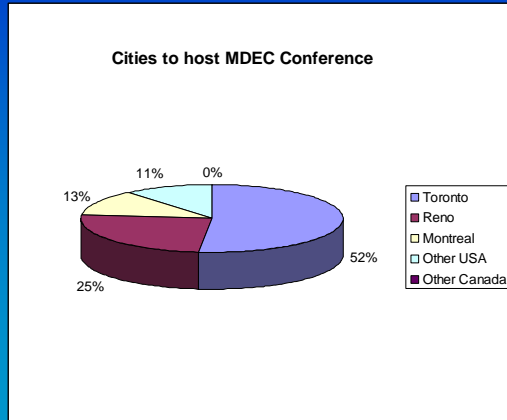
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Conference Location Change for 2013 MDEC 2012 Survey



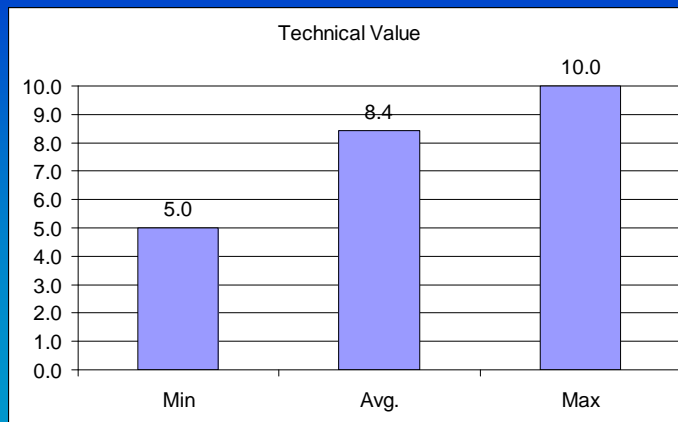
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Cities to host MDEC 2013 Conference MDEC 2012 Survey



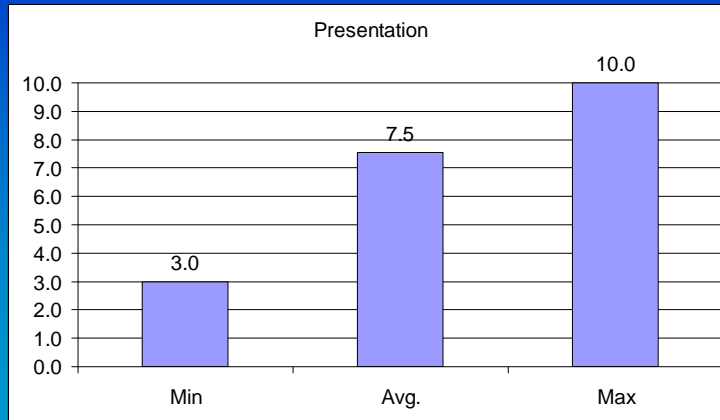
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Technical Value - MDEC 2012 Survey



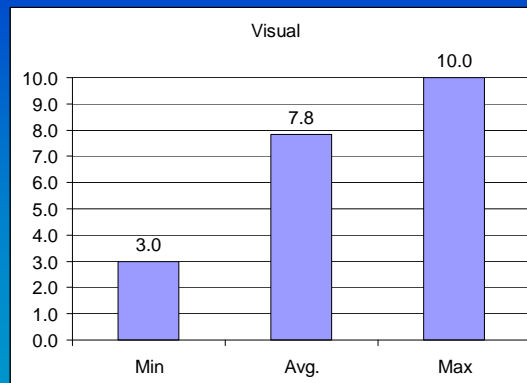
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Presentations - MDEC 2012 Survey



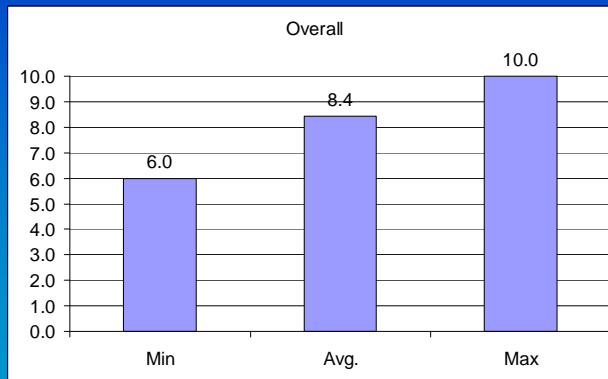
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Visual material - MDEC 2012 Survey



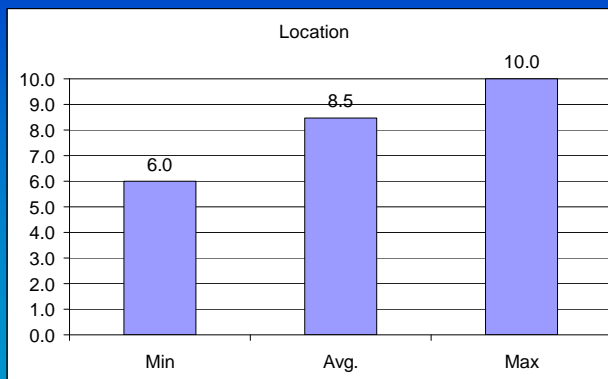
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Overall - MDEC 2012 Survey



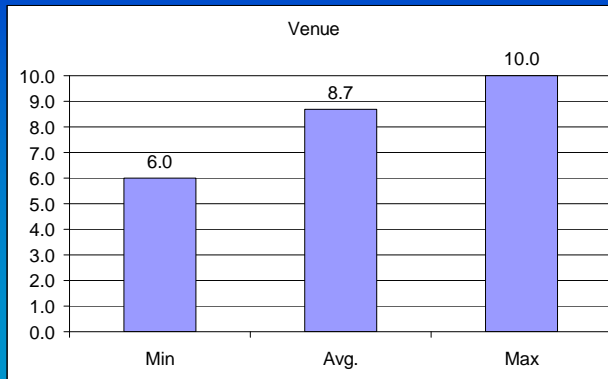
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Location - MDEC 2012 Survey



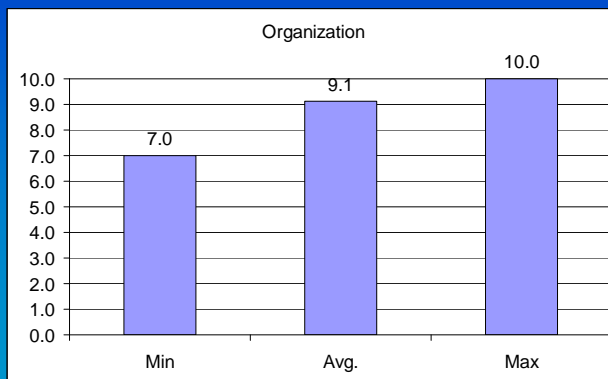
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Venue - MDEC 2012 Survey



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Organization - MDEC 2012 Survey



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General Comments - MDEC 2012 Survey

- Inadequate Seating/tight quarters
- Travel restrictions abroad (2)/Good Conference (4)
- Presentation from a doctor on health effects would be good
- Workshop - too much repetition.
- Presentations were different then in binder
- Outstanding conference; needs more attendees and presenters
- Great value, very informed
- Very useful conference

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General Comments - MDEC 2012 Survey

- More original research needed
- Excellent
- Key-note excellent (3)
- Sound quality poor (2)
- Great Conference/lots of information
- Well Organized/MSHA should make presentation on regulations
- First time, terrific/ move downtown

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General Comments - MDEC 2012 Survey

- Tier 4 Workshop was fantastic (2)
- Would like emissions measurement in workshop
- Need practical solutions for common problems
- Some presenters slides hard to read (2)
- Break-down presentations into relevant sessions
- Good to see heat and noise emissions being addressed
- Looking forward to 2013

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Review of MDEC Conference 2013

Management Committee Meetings

- 1. November 29, 2012**
- 2. April 4, 2013**
- 3. June 13, 2013**
- 4. September 5, 2013**

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Review of MDEC Conference 2013

- Facebook
- Third time at this hotel – Toronto Airport Marriot
- Scholarship to Rotimi Fadiya, McMaster University
- 2012 Proceedings on website
- Field Visit – Generating Station & Niagara Tunnel project
- Workshop – Emissions Testing, Best Practices, Methods and Maintenance
- Keynote address (Dr. John Wall, Cummins, and Dr. Andres Mayer, VERT)
- Roundtable forum- (1) Diesel Regulations, and (2) Engine Technology

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Certification Maintenance program (CMP)

- The Board of Canadian Registered Safety Professional (CRSP) will grant Certification Maintenance Program (CMP) points for attending MDEC conference (1.0 point), and MDEC workshop (0.5 point)
- The American Board of Industrial Hygiene (ABIH) have awarded CMP points for attending MDEC conference (2.5 point) and workshop (1.0 point)

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Plans for MDEC 2014

- Planning for conference - October 7-9
- Information will be provided at www.mdec.ca
- Need your help and suggestions:
 - Technical presentations
 - Keynote speakers
 - Workshop
 - Field trip
 - Articles for news letter

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Final Remarks

- Send your suggestions to improve MDEC
- Visit www.mdec.ca for more information
- Thank to YOU - delegates, presenters, chairpersons, speakers, committee members, audio/video and hotel management – for a successful conference
- See you all at MDEC 2014

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