

Final Plenary Consultation MDEC Conference

Toronto Airport Marriot Hotel

October 7- 9, 2014

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

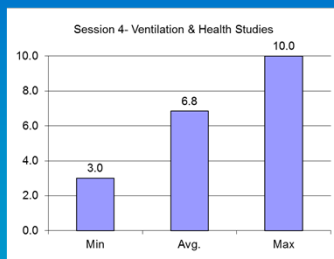
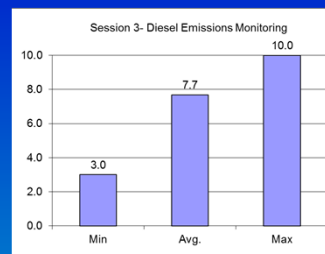
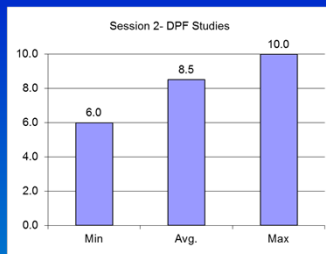
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Summary - MDEC Conference 2013

- October 8-10, Marriott, Toronto Airport Hotel
- Number of delegates registered = 89
- October 7: Field trip (Generating Station and Niagara Tunnel Project, Niagara Falls)
- October 8: Workshop on “Emissions Testing: Methods & Best Practices” by Brent Rubeli and Sean McGinn)
- October 9-10: Technical Presentations
- Keynote Addresses (1. The Future of Diesel Engine Technology by Dr. John Wall, VP and Chief Technology officer, Cummins, 2. Particle Number PNC replacing particle Mass PM for Emission and Ambient Control by Dr. Andreas Mayer, Switzerland)
- MDEC Scholarship awarded to Rotimi Fadiya, McMaster University

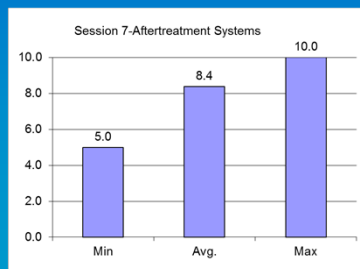
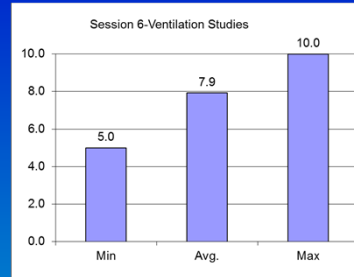
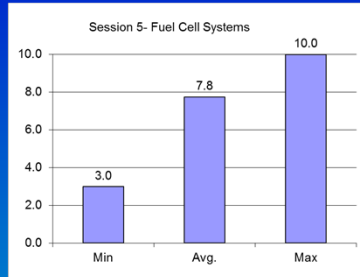
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How useful did you find the sessions ?



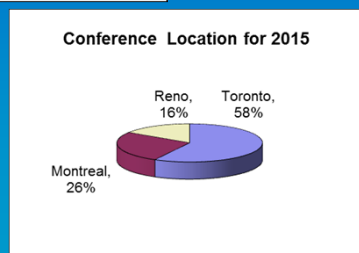
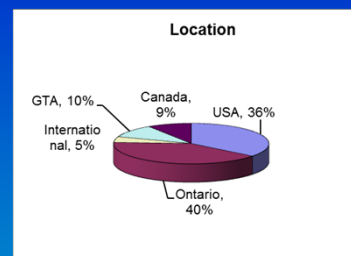
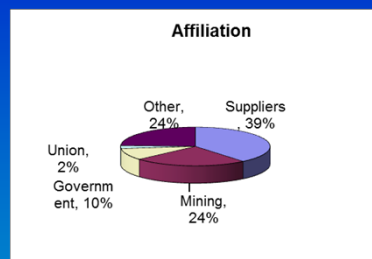
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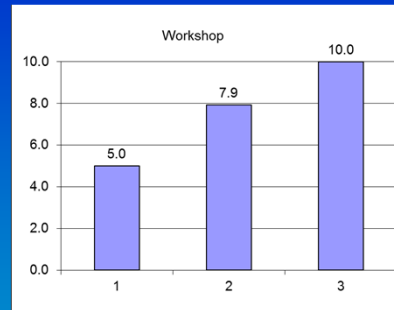
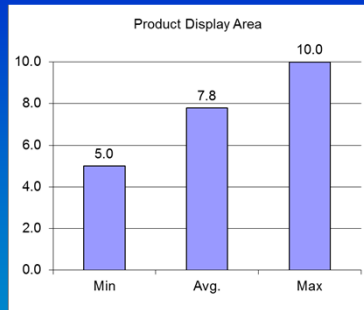
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Delegates Affiliation, Location & Preference for Conference Location in 2015



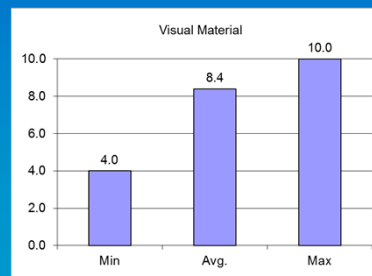
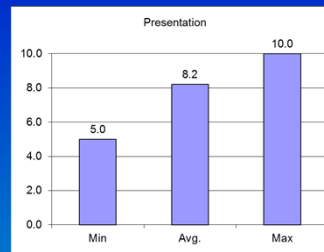
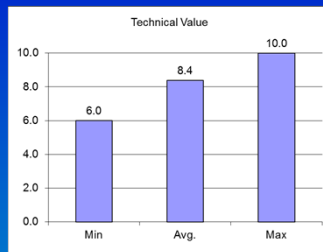
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Product display area and workshop



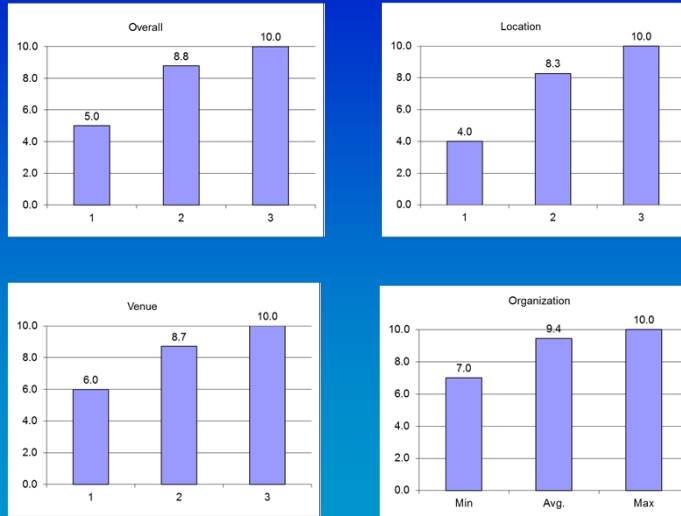
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Quality of Papers



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Conference



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Comments - MDEC 2013 Survey

- Extremely informative and interesting
- Really interesting, learning a lot, wide variety of relevant topics
- Presentations seemed a little slanted toward specific companies
- Disappointed that two biodiesel speakers were unable to come
- Excellent, well done, great job, great venue-scheduling, look forwards to next year
- Cummins presentation was awesome!
- Really enjoyed Dr. Mayer's presentation + fuel cell systems
- Excellent topics, relaxed atmosphere
- Excellent speakers, it is a credit to the diesel industry to realize the need of cleaner operating engines and the gains made in a short time
- Enjoyed the opportunities for networking, many good resources , helpful in developing plans going forward

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Comments - MDEC 2013 Survey

- Useful to see industry exposure monitoring data
- Would like more presentation on biodiesel studies
- Session on DPF was great, would like to see more sessions on “what works on different applications”, what each company is using, applications, results etc.
- Next year tour should be in Windsor- Chrysler engine lab, new engineering building
- Include all the slides in the binder
- Negotiate a late checkout with hotel for delegates
- May need some sort of experiment to ease the tension, e.g. comedian, magician

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Comments - MDEC 2013 Survey

- Provide parking passes for those not staying at the hotel
- Informative, first time attendee, I hope I can attend next year
- Nice to hear from equipment manufacturer, their challenges with technology, line of site restrictions, space constraints, system constraints, regarding retrofit after treatments and new technology
- Would like to see more on new technologies (new session) to solve emissions problems, reduction of carbon footprint, more on electric/battery vehicles
- I welcomed the hydrogen PPT (thinking outside the box)
- Speakers to mention where the presentation locates in the binder
- Different locations, downtown, to see different things, good information, learnt a lot, hope to attend for many years to come

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Comments - MDEC 2013 Survey

- Booth areas could be bigger
- Acoustics in the room are poor
- First time attending, well organised event, appreciated good Starbucks coffee
- I look forward to returning again next year and seeing even more innovations
- Excellent workshop, “lecture followed by practical”
- Truly enjoy coming to MDEC conference, council does a wonderful job of facilitating the conference
- Always enjoy the networking opportunities
- DPM information was great but need more useful information
- Really like the mix of people, content of presentations, one of the top conferences I attend

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Review of MDEC Conference 2014

Management Committee Meetings

1. February 13, 2014 (Toronto)
2. April 10, 2014 (Toronto)
3. June 5, 2014 (Ottawa)
4. August 28, 2014 (Sudbury)

Plus 2 teleconference calls (June 26, and July 16, 2014)

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Review of MDEC Conference 2014

- Facebook, website
- Fourth time at this hotel – Toronto Airport Marriot
- Conference registration = 115
- Workshop registration = 70
- Scholarship – no application was received
- Field Visit – Vale copper Cliff mine in Sudbury
- Workshop – OEM Integration of Tier 4 Engines
- Keynote address (Blain Bouchard- Ring of Fire Secretariat , and Joel Carr-Fund-Uniform)
- Roundtable forum- (1) Mining Diesel Standards, and (2) Alternative Fuels and Vehicles

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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 2015

- Tentative conference date - October 6 - 8
- Information on www.mdec.ca
- Need your help and suggestions:
 - Technical presentations
 - Keynote speakers
 - Workshop
 - Field trip
 - Any other ideas

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Final Remarks

- Send your suggestions to improve MDEC
- Visit www.mdec.ca
- Thank to YOU - delegates, presenters, chairpersons, speakers, committee members, audio/video and hotel management – for a successful conference
- See you at MDEC 2015 Conference

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