Locomotive Maintenance Officers Association  
CMA Technical Program Schedule

Held in Conjunction with  
RSI/CMA 2016 Rail Expo & Technical Conference  
October 2 – 4, 2016 | Omaha, Nebraska  
Exhibits: CenturyLink Center, Hall B  
Meetings: Omaha Hilton, Level 2

Sunday, October 2

RSI/CMA 2016 Rail Expo & Technical Conference General Schedule (Schedule link)

8:00 AM – 6:00 PM  Event Registration (CenturyLink Center – Near Hall B)
4:00 PM – 6:00 PM  Exhibit Hall Open / Reception

Monday, October 3

RSI/CMA 2016 Rail Expo & Technical Conference General Schedule (Schedule link)

7:00 AM – 5:00 PM  Event Registration (CenturyLink Center – Near Hall B)
8:00 AM – 1:00 PM  Exhibit Hall Open  
Breakfast 8am – 9am, Lunch 11:15am – 12:45pm
1:15 PM – 2:45 PM  General Session & Keynote: Lance Fritz, President & CEO, UP
3:00 PM – 6:00 PM  Exhibit Hall Open  
Reception 4:30pm – 6:00pm

LMOA Conference Schedule

8:00 A.M.  NEW TECHNOLOGIES COMMITTEE  
Chair Tom Mack, VeRail Technologies

1. New Developments in Passenger/Commuter Rail Locomotives- David Caron, ABB and Brady Calvert, Motive Power Inc.
2. Latest Tier 4 technology advancements- Tom Mack, VeRail
3. Unintended Consequences of New Technology-Methodologies to Track and React to these Consequences-Kurt Ulbick, Peaker Services
4. ECP Braking Update-Phil Hess, Norfolk Southern

9:15 A.M.  15 Minute Break

9:30 A.M.  DIESEL ELECTRICAL MAINTENANCE COMMITTEE  
Chair Keith Mellin, Peaker Services

1. Troubleshooting Multiplexers on SD-70 Locomotives-Randy Honc, SWRI, and Steve Alessandrini, Canadian National
2. Shortline Problems with PTC Equipment-Joe Whitmer, DMV&W RR and Peter Scholten, TMV Control Systems
3. Battery Technology in the Diesel Starting Industry-Chad Muir, East Penn Manufacturing
4. Super Capacitor Safety-Amarjit Soora, ZTR Control Systems
10:45 A.M.  15 Minute Break

11:00 A.M.  SHOP SAFETY, PRACTICES AND EQUIPMENT COMMITTEE
Chair Tom Stefanski, Tom’s Car and Locomotives
1. Update on Wheel Problems Paper from 2015 Presentation in Minneapolis-False
   Solutions and Answers-Roger Collen, Simmons Machine Tool
2. Advances in Diesel Shop Exhaust Systems

12:00 P.M.  Lunch Break, View Exhibits in CenturyLink Center, Hall B

1:15 P.M.  GENERAL SESSION & KEYNOTE ADDRESS: LANCE FRITZ, PRESIDENT AND CEO, UNION
PACIFIC RAILROAD
CenturyLink Center, Ballroom

3:00 P.M.  LMOA President Stuart Olson State of the Union Address

3:15 P.M.  DIESEL MATERIAL CONTROL COMMITTEE
Chair Ron Sulewski, Rail Products International
1. Locomotives Held for Material-Eric Armstrong, Armstrong & Associates
3. Update on Bar Coding-Ron Delevan, Morgan AM&T

5:00 P.M.  Final Comments-Meeting Adjourned until Tuesday, October 4th at 8:30 AM

Tuesday, October 4

RSI/CMA 2016 Rail Expo & Technical Conference General Schedule (Schedule link)

7:00 AM – 11:00 AM  Event Registration (CenturyLink Center – Near Hall B)
7:30 AM – 11:00 AM  Exhibit Hall Open
                        Breakfast 7:30am – 8:30am
12:00PM  RSI/CMA 2016 Golf Tournament (link)

LMOA Conference Schedule

8:30 A.M.  LMOA Business-Newly Elected President Jeff Cutright Acceptance Speech

8:45 A.M.  DIESEL MECHANICAL MAINTENANCE COMMITTEE
Chair Tom Kennedy, Union Pacific Railroad
1. Reliability Metrics Across Railroads-Bob Singleton, Transpar, Inc.
2. Norfolk Southern CNG Project-Mark Duve, Norfolk Southern
3. SD59MX EGR Performance Reports-Tim Standish, Electro Motive Diesel
4. Preventing Fuel Spills During Fueling-Greg Wilson, Iowa Interstate RR
6. GE Transportation Dual Fuel Locomotive Developments-Eric Dillen, GE
   Transportation

10:15 A.M.  15 Minute Break
10:30 A.M.   FUEL, LUBRICANTS AND ENVIRONMENTAL COMMITTEE
Chair Virginia Wiszniewski, ExxonMobil
1. Effects of Fuel Composition on In-Service Engine Oil Properties, Dennis McAndrew, Consultant
2. Defining LMOA Generation 7 Engine Oil Performance Category-Tom Gallagher, Chevron Oronite Co
3. Natural Gas for Rail Applications: LNG Fuel Quality Considerations-Joshua Soles, Ferus NG

LMOA Annual Conference in Conjunction with RSI/CMA 2016 Rail Expo & Technical Conference

Learn More  |  Register to Attend  |  Book Your Hotel Room

Questions? Contact LMOA: Ron Pondel, Secretary/Treasurer - rpondel@wabtec.com

LMOA will reconvene at Railway Interchange 2017, September 17 – 20, 2017 in Indianapolis, Indiana