

WRI 2018 - Heavy Haul Seminar, May 2 & 3, 2018

Heavy Haul Seminar- Tentative Agenda (Subject to Change without Notice)

DAY 1 - May 2, 2018

Start	End	Session / Topic	Speaker(s)
8:10AM	8:30AM	Welcome	
8:30AM	9:00AM	Session 1: Analysis of Coupler Forces experienced by a solid train of EOCC-equipped coil steel cars, with train length and DP being two variables	Walter Rosenberger, Norfolk Southern
9:20AM	10:20AM	Sessions 2 & 3: - InfoZone Presentations	
10:20AM	10:55AM	Coffee break in the ExpoZone	
10:55AM	11:25AM	Session 4: A New Wheel Profile for North American Railroads: AAR-2A	Scott Cummings, TTCI
11:40AM	12:10PM	Session 5: Keynote Address	Corina Moore, Ontario Northland
12:15PM	1:15PM	Lunch in the ExpZone	
1:15PM	1:45PM	Session 6: Engineering Standards for Improved Vehicle Steering Performance	Jiandong Jiang, Transport for New South Wales
2:05PM	3:05PM	Session 7 & 8: InfoZone Presentations	
3:05PM	3:40PM	Coffee break in the ExpoZone	
3:40PM	4:10PM	Session 9: Rolling Contact Fatigue - Findings from the International Collaborative Research Initiative	Eric Magel, NRCC
4:25PM	4:55PM	Session 10: Using an Economic Model to Guide Grinding/Milling Equipment/Services	Wesley Thomas, Sentient
5:05PM	5:15PM	Closing remarks/Summary of Day 1	

6:30PM 9:00PM Grand Buffet Reception

DAY 2 - May 3, 2018

Start	End	Session / Topic	Speaker(s)
8:10 AM	8:20 AM	Welcome	
8:20 AM	8:50 AM	Session 11: Future of Railroad Track Safety	Arthur Clouse, FRA
9:10 AM	10:10 AM	Sessions 12 & 13: - InfoZone Presentations	
10:10 AM	10:45 AM	Coffee break in the ExpoZone	
10:45 AM	11:15 AM	Session 14: Machine Vision and Strip Chart Assessment of Rolling Contact Fatigue	Matt Dick, Ensco
11:30 AM	12:00 PM	Session 15: Industry Innovators & Thought Leaders: Silver Bullet Technologies	Mike Roney, Iron Moustache
12:15 PM	1:15 PM	Lunch in the ExpZone	
1:15 PM	1:45 PM	Session 16: Case Studies of Derailments Caused by Poor Management of the Wheel-Rail Interface	Gary Wolf, Wolf Railway Consulting, LLC.
2:00 PM	2:30 PM	Session 17: Examining the Role of Track / Train Dynamics in a Derailment	George Fowler, TSB Canada
2:45 PM	3:15 PM	Coffee break in the ExpoZone	
3:15 PM	3:45 PM	Session 18: Examining the Contribution of Wheel and Rail Profiles to Rail Instability in a Rail Rollover Derailment.	Walter Rosenberger, Norfolk Southern
4:00 PM	4:30 PM	Session 19: TBD	
4:45 PM	5:00 PM	Closing remarks/Summary of Day 2/InfoZone Raffle	