

Monday, June 20, 2022

4:00 - 6:00 PM - On-Site Registration
Hyatt Regency Vancouver

Tuesday, June 21, 2022

7:00 - 8:00 AM
Registration/Breakfast in ExpoZone

8:10 - 8:30 AM
Welcome and Introductory Remarks
Gordon Bachinsky, Founder – Wheel Rail Seminars

SESSION 1
8:30 - 9:00 AM
Wheel Rail Interface Studies from a
Light Rail Alignment with Two Vehicle Fleets
Shankar Rajaram, Engineering Manager – Sound Transit

SESSION 2
9:15 - 9:45 AM
Rail Damage Functions Associated with
Automatic Train Operation
Andy Vickerstaff, Senior Wheel-Rail Interface Engineer –
Transport for London

10:00 - 10:30 AM - Break in ExpoZone

SESSION 3
10:30 - 11:00 AM
Corrugation: Pervasive, Persistent, Preventable?
Eric Magel, Principal Engineer – NRC, Canada
Jonathan Regehr, Associate Professor – University of Manitoba

SESSION 4
11:15 - 11:45 AM
Aiming for a State of Good Repair - Moving from Reactive
to Preventative Rail Maintenance
Peeter Vesik, Asset Integration Project Manager – British Columbia
Rapid Transit
Carson Schmidt, Guideway Projects Supervisor – British Columbia
Rapid Transit

12:00 - 1:00 PM - Lunch in ExpoZone

SESSION 5
1:00 - 1:30 PM
Update on NYCT Budgeting and Rail Life
Extension Initiatives
Wesley Thomas, Senior Vice President &
General Manager – Sentient Science

SESSION 6
1:45 - 2:15 PM
Friction Management on Emova Metro Network -
Buenos Aires, Argentina
Horacio Paludi, Gabriel Ehler, Guido Ambrosio –
Emova Metro Network - Buenos Aires, Argentina

SESSION 7
2:30 - 3:00 PM
Noise Control on Heavy and Light Rail Transit Systems
Using Top-of-Rail Friction Modifiers, Gauge Face
Lubrication and Restraining Rail Lubrication
Davey Mitchell, Commercial Manager, Friction Management
(Transit) – L.B. Foster Rail Technologies Corp.

3:15 - 3:45 PM - Break in ExpoZone

SESSION 8
3:45 - 4:15 PM
Design, Operating and Maintenance Issues
Associated with Special Trackwork.
Wyman Jones, Director – Rail Operations Engineering –
Los Angeles County Metropolitan Transportation Authority

SESSION 9
4:30 - 5:00 PM
Using Modelling Software to Develop Wheel/Rail Profiles
and Maintenance Plans
Rob Lambert, Senior Business Manager, Institute of Railway
Technology – Monash University, Institute of Railway Technology

5:10 - 5:20 PM – Closing Remarks

4:00 - 6:00 PM – Principles Course Registration

6:00 - 7:30 PM – Rail Transit Reception in ExpoZone

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Sessions will be posted by 7/1/22

Questions? Email brandon@wheel-rail-seminars.com

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