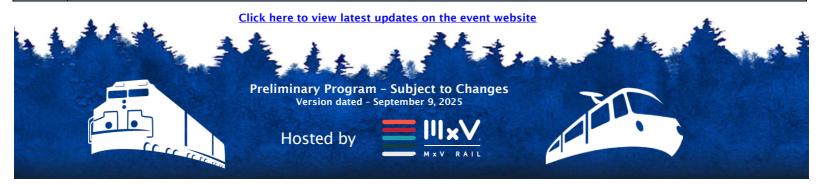
IHHACWCRR

2025 JOINT CONFERENCE | RAIL RESEARCH WEEK

COLORADO SPRINGS, CO USA | NOVEMBER 17-21, 2025

	MONDAY NOVEMBER 17, 2025 IHHA TECHNICAL WORKSHOPS
7:00am	MORNING COFFEE, NETWORKING & REGISTRATION
	Session 1 - Prepare Track/Infrastructure for Environmental Impacts
8:00am	Welcome and Opening Comments by Session Moderator Dr Dingging Li, MxV Rail, USA
8:05am	Overview of Environmental Impacts and Sustainability Related to Rail Prof Andrew Quinn, University of Birmingham, UK
8:35am	Track Requirements Supporting Railways 4.0 Prof Hannes Gräbe, University of Pretoria, South Africa
9:05am	Track Support Repair and Reinforcement Prof Ted Sussmann, University of Hartford, USA
9:35am	COFFEE BREAK & NETWORKING
10:00am	Track Buckling Due to Extreme Heat and Prevention Dr Steve Wilk, MxV Rail, USA
10:30am	Track Maintenance Methods for Stronger and More Sustainable Track from Supplier's Perspective (rails) Chris Lidberg, Loram, USA
	Track Maintenance Methods for Stronger and More Sustainable Track from Supplier's Perspective (ballast & subgrade) Dr Fabian Hansmann, Plasser & Theurer, Austria
11:30am	Track Maintenance Methods for Stronger and More Sustainable Track from Railroad Perspective Antonio Merheb, MRS Logistica, Brazil
12:00pm	LUNCH & NETWORKING
	Session 2 - Railroads Journey of Alternative Power and Changes in Train Handling
1:00pm	Welcome and Opening Comments by Session Moderator Maureen Werner, MxV Rail, USA
1:05pm	Power/Alternative Energy Josh Raglin, Norfolk Southern, USA
1:25pm	Power/Alternative Energy Anelise Salzani, MRS Logistica, Brazil
1:45pm	Longer Trains, DP Units Wynard Botha, Transnet Freight Rail, South Africa
2:25pm	AAR Interchange, NA Railroad and Economics Update Association of American Railroads (AAR), USA
3:05pm	COFFEE BREAK & NETWORKING
	Session 3 - Train Control at Various Countries
3:35pm	Welcome and Opening Comments by Session Moderator Joe Brosseau, MxV Rail, USA
3:40pm	Australia Approach to Train Control and Automation in Heavy Haul Operations Leland LeBreton, Rio Tinto, Australia
4:05pm	United States approach to Train Control and Automation in Heavy Haul Operations Ed Tilley, FTW Associates at Fossil Creek, USA
4:30pm	South Africa Approach to Train Control and Automation in Heavy Haul Operations Stay tuned for further announcements
4:55pm	Brazil Approach to Train Control and Automation in Heavy Haul Operations Arnaldo Soares, MRS Logistica, Brazil
5:20pm	Panel Session on Train Control and Automation in Heavy Haul Operations All + Paulo Vieira, PxV Rail Consulting, USA
5:40pm	IHHA WORKSHOP CONCLUSION
5:30pm- 7:30pm	WELCOME COCKTAIL FUNCTION



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