

ICRI Half-Day Workshop at IHHA 2023 in Rio de Janeiro

start time	Sunday August 27th, Morning	Presenter
8:00	Coffee served	
8:30	Welcome, workshop outline, Intro to ICRI	Richard Stock (Plasser USA)
9:00	Decreasing of derailments after gauge face electronic lubricators installation	Adriano Magalhaes Freitas (Rumo)
9:30	Modelling rail wear	Eleir Mundim Bortoleto (Vale Institute of Technology)
10:00	Rail base breaks: One of the most concerns for Brazilian Heavy-Haul railways	Eric Pretti and Gabriel Viegas (Vale's Carajas Railway)
10:30	Coffee break	
11:00	Case study: Effects of the lack of rail grinding on the rail maintenance	Henrique Carou Costa (Metro Rio)
11:30	Case study: Turnout performance under heavy haul traffic – challenges and initiatives	Simone Issomura (BHP Australia)
12:00	General Discussion, Needs / open topics, wrap-Up	Richard Stock (Plasser USA)
12:30	End of Workshop	
1:30	Afternoon IHHA Session starts	