

Schedule of Technical Presentations by Primetals Technologies

Presentation title	Track	Presenter	Date	Room	Time
Automated Strand Quality Assessment Using Quality Indices in Continuous Casting	Metallurgy – Steelmaking & Casting: Inclusion Engineering in Bearing Steel	Rainer Kaltseis	Monday, May 6	A211	9:30 AM
Advanced Technologies of Cold Complex for Advanced High-Strength Steel (Tandem Cold Mill and Continuous Galvanizing Line)	Cold Sheet Rolling: Ultrahigh-Strength Steels	Takanori Nagai	Monday, May 6	B232	9:30 AM
Sophisticated State-Aware Roll Force Prediction	Hot Sheet Rolling: Digitalization	Alexander Thekale	Monday, May 6	A124	10:00 AM
Active Power Feeder: The New Medium-Voltage Power Supply Solution With Huge Benefits in Power Quality and Electric Arc Furnace Regulation	Electric Steelmaking: Electrical Projects/Upgrades to EAF	Hiranya Pathak	Monday, May 6	A120/ 121	10:30 AM
Successful Start-Up of 2-Stand HYPER UCM Reversing Cold Mill at TKSE Bochum	Project & Construction Management	Konrad Krimpelstaetter	Monday, May 6	B230	10:30 AM
Combined On-Line Flatness, Profile and Wedge Control – Finite Element Simulation-Based Design and Commissioning Results	Hot Sheet Rolling: Digitalization	Alexander Thekale	Monday, May 6	A124	10:30 AM
Automotive Exposed Steel Production on Arvedi ESP	Hot Sheet Rolling: Process improvements	Andreas Jungbauer	Monday, May 6	A124	2:30 PM
Sublance 2.0 – Fully Automated Measuring Solutions in Converter Steelmaking	Oxygen Steelmaking: Automation & Technological Advancements	Gerald Wimmer	Monday, May 6	A222/ 223	3:00 PM

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Comparison of CO2 Capture Options at MIDREX Flex Plants	Direct Reduced Iron: Decarbonization	Hermann Voelkl	Monday, May 6	A122	3:00 PM
Work Roll Speed Drop Compensation for Hot Strip Mills Reduces Drivetrain Wear and Increases the Strip Quality	Hot Sheet Rolling: Process improvements	Alexander Thekale	Monday, May 6	A124	3:30 PM
Green Steel in Motion – Iron Feedstock Meets Renewable Energy	Decarbonization: Technology Makers	Alexander Fleischanderl	Monday, May 6	A114/115	3:30 PM
A Friend in Need – A Friend Indeed: Successful AI Applications in Ironmaking by a Transparency Approach	Ironmaking: Digitalization & Modeling I	Dieter Bettinger	Tuesday, May 7	A123	11:00 AM
ProcessExpert - Digitalization Foundation and System Integration of Long Rolling Plants	Long Products: Rolling Mill Data	Lukasz Rzepa	Tuesday, May 7	B235	2:30 PM
Mastering the Challenges to Produce Automotive Exposed Grade via EAF Steelmaking Route	Specialty Alloy & Foundry: Melting & Casting	Bernd Linzer	Tuesday, May 7	A110/111	3:00 PM
Smelter - Green Steelmaking Using Low-Grade DRI	Decarbonization: Iron Ore Quality Challenges	Bernhard Voraberger	Tuesday, May 7	A114/115	3:30 PM
Advanced Guiding: How to Concurrently Improve Safety, Efficiency and Profitability	Safety & Health II	Matthew Anderson	Wednesday, May 8	B240/241/242	8:30 AM
The Caster for Green Steel	Continuous Casting: New Caster Developments	Andreas Jungbauer	Wednesday, May 8	A213/214	8:30 AM

Presentation title	Track	Presenter	Date	Room	Time
Numerical Evaluation of the Suitability of Thermally Thick Alternative Reducing Agents in the Raceway Zone	Ironmaking: Digitalization & Modeling II	Matthias Kiss (K1-MET GmbH/TU Wien)	Wednesday, May 8	A123	8:30 AM
New Established Mexican Hot Rolling Facility: ArcelorMittal Mexico Commences Operation of Its New Hot Rolling and Processing Facility	Hot Sheet Rolling: New installations/Upgrades	Lukas Pichler / Franz Schmoller	Wednesday, May 8	A124	8:30 AM
Digital Aspects on the Way to a Fully Automated Continuous Caster	Continuous Casting: New Caster Developments	Rainer Kaltseis	Wednesday, May 8	A213/214	9:30 AM

Times are displayed in (UTC-04:00) Eastern Time (US & Canada)