

# Sheet Processing and Finishing Lines – A Practical Training Seminar

**MONDAY, 28 SEPTEMBER 2020**

*Chairs: Chad Donovan, SMS group Inc.  
Networking Breakout Rooms Available All Day*

<b>8:00 a.m.</b>	<b>Introductions and Overview</b>	<b>Chad Donovan, SMS group Inc.</b>
8:45 a.m.	Q&A / Break	
<b>9:00 a.m.</b>	<b>Take Control of Safety</b>	<b>Wendy Selph, Steel Dynamics, Inc.-Heartland Div.</b>
9:30 a.m.	Q&A / Break	
<b>10:00 a.m.</b>	<b>Process Line Design Fundamentals</b>	<b>Dave Withrow, Withrow Industries, Inc.</b>
10:45 a.m.	Q&A / Break	
<b>11:00 a.m.</b>	<b>Incoming Material</b>	<b>Mark Zipf, SMS Group</b>
Noon	Q&A and Lunch Break	
<b>1:00 p.m.</b>	<b>Control Basics</b>	<b>John Ingram, Primetals Technologies</b>
1:30 p.m.	Q&A / Break	
<b>1:45 p.m.</b>	<b>Coil Joining using Resistance Welding</b>	<b>Matt Keller, Taylor Winfield Technologies, Inc.</b>
2:10 p.m.	Q&A / Break	
<b>2:25 p.m.</b>	<b>Laser Welding for Coil Joining</b>	<b>Deni Bellai, Hugo Miebach GmbH</b>
2:50 p.m.	Q&A / Break	
<b>3:05 p.m.</b>	<b>Weld Inspection</b>	<b>Alex Nadeau, Tecnar Automation Ltee</b>
3:30 p.m.	Q&A / Break	
<b>3:45 p.m.</b>	<b>Pickling-Carbon and Stainless Steel</b>	<b>Jay Kremm, Danieli Corp.</b>
4:15 p.m.	Q&A / Break	
<b>4:30 p.m.</b>	<b>Predictive and Preventative Maintenance</b>	<b>David Fulford, Steel Dynamics, Inc. -Heartland Div.</b>
<b>5:00 p.m.</b>	<b>Adjourn for Day</b>	

**TUESDAY, 29 SEPTEMBER 2020**

*Chairs: Brian Smith, ANDRITZ Herr-Voss Stamco, Inc.  
Networking Breakout Rooms Available All Day*

<b>8:00 a.m.</b>	<b>The Chemical and Mechanical Process of Steel Strip Cleaning and How to Enhance Performance</b>	<b>Stephanie Williamson, Quaker Chemical Corp.</b>
8:45 a.m.	Q&A / Break	
<b>9:00 a.m.</b>	<b>Clean Section Process Technology</b>	<b>David Thiemann, Atlantech Process Technology, Inc.</b>
9:30 a.m.	Q&A / Break	
<b>9:45 a.m.</b>	<b>Annealing</b>	<b>Bill Lucas, Fives ST Corp.</b>
10:45 a.m.	Q&A / Break	
<b>11:00 a.m.</b>	<b>Skin Pass/Temper Rolling</b>	<b>Mark Zipf, SMS Group</b>
Noon	Q&A / Lunch Break	
<b>1:00 p.m.</b>	<b>Automated Surface Inspection of Sheet and Finished Product</b>	<b>Greg Gutmann, ISRA Vision Parsytec</b>
1:45 p.m.	Q&A / Break	
<b>2:00 p.m.</b>	<b>Flatness Measurement and Control</b>	<b>Brian Smith, ANDRITZ Herr-Voss Stamco Inc.</b>
2:45 p.m.	Q&A / Break	
<b>3:00 p.m.</b>	<b>Corrosion Preventatives, Surface Treatments and Pretreatments</b>	<b>Stephanie Williamson, Quaker Chemical Corp.</b>
3:45 p.m.	Q&A / Break	
<b>4:00 p.m.</b>	<b>Continuous Hot-Dip Galvanizing</b>	<b>Gary Dallin, International Zinc</b>
5:00 p.m.	<b>Adjourn for Day</b>	

**WEDNESDAY, 30 SEPTEMBER 2020**

*Chairs: John Wallace, SES LLC*

<b>8:00 a.m.</b>	<b>Paint Lines</b>	<b>Nikhil Kulkarni, Steel Dynamics, Inc.-Jeffersonville</b>
8:30 a.m.	Q&A / Break	
<b>8:45 a.m.</b>	<b>Slitting Lines-Basic Introductions</b>	<b>Greg Santillo, ANDRITZ Herr-Voss Stamco Inc.</b>
9:30 a.m.	Q&A / Break	
<b>9:45 a.m.</b>	<b>Slitting Mechanics and Slitter Tooling for Modern Metal Processing</b>	<b>Brian Shaw, ANDRITZ-ASKO</b>
10:15 a.m.	Q&A / Break	
<b>10:30 a.m.</b>	<b>Cut-to-Length/Leveling Lines</b>	<b>Tom Uhric, ANDRITZ Herr-Voss Stamco Inc.</b>
11:15 a.m.	Q&A / Break	
<b>11:30 a.m.</b>	<b>Packaging of Coils and Sheets</b>	<b>Dan Abrell, Fleetwood-Signode, a division of Signode Industrial Group</b>
Noon	Q&A / Lunch Break	
<b>1:00 p.m.</b>	<b>Duty Cycle and Other Considerations</b>	<b>Rich Warriner, Virginia Crane - Foley Material Handling Co., Inc.</b>
1:30 p.m.	Q&A / Break	
<b>1:45 p.m.</b>	<b>Strip Quality Panel Discussion</b>	<b>Moderator: Mark Marietti, AK Steel-Dearborn Panelists: Stavros Fountoulakis, ArcelorMittal R&amp;D Nikhil Kulkarni, Steel Dynamics-Jeffersonville Kevin Siebeneck, US Steel-Great Lakes Div. David Fulford, Steel Dynamics, Inc. -Heartland Div.</b>
2:30 p.m.	Q&A / Break	
<b>2:45 p.m.</b>	<b>Networking Topical Breakout Session Sponsored by Vail Rubber Works, Inc.</b>	<b>1. Operations 2. Maintenance 3. Quality Assurance</b>
3:15 p.m.	Conference Adjourns	