



ADVANCING THE TECHNICAL DEVELOPMENT, PRODUCTION, PROCESSING AND APPLICATION OF IRON AND STEEL

AIST Spring Meeting Notice / Agenda Rolls Technology Committee

Date: 25-26 February 2025

Location: Mobile, AL

Tours: AMNS (confirmed) & Outokumpu (in approval)

Hotel Arrangements

Hilton Garden Inn Mobile West

828 W 1-65 Service Road South, Mobile, AL 36609

Reserve by 24 January for AIST Room Rate of \$119

To reserve your room, book [online](#)

AIST technology committee members are asked to print out the latest revised meeting agenda from our website one week prior to this meeting.

Tuesday, 25 February 2025 – Meeting room in hotel

Breakfast (If not provided by hotel)

8:00 am

1. Chair's opening remarks

9:00 am

2. Appoint minute-taker

3. Antitrust guidelines

4. Membership and attendance

5. Review minutes of previous meeting

6. AIST Staff Announcements

7. AIST Steel Industry Fatalities

8. Main agenda items

- Finalize AISTech 2025 Rolls Sessions
 - Papers due to AIST (17 February)
 - Author Registration deadline (5 March)
 - Presentation Draft Due in to AIST (17 March)
 - Re-emphasize the role of Session Chair and Papers Chair
- Nominations for 2025-2026 Rolls Technology Committee officers:
 - Chair – Mike Reidy
 - Vice Chair – Dan Grenough
 - Papers Chair –
 - Membership Chair – Lydia Stomei
 - Young Professional Chair – Liz Abreu
 - Digital Transformation Liaison – Mike Perry
 - Decarbonization Liaison -
- Update of Young Professional Subcommittee

Association for Iron & Steel Technology

186 Thorn Hill Road, Warrendale, PA 15086-7528 USA

Phone +1.724.814.3000 • Fax +1.724.814.3001 • www.aist.org



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- Update from Digital Transformation Liaison

9. Presentations and Open Discussion

Roll Manufacturing Alternatives

- 1. Forged Roll Manufacturing** 1:00 pm
Rodney Scagline - Eastport Mill Solutions
- 2. Horizontal Roll Manufacturing Process for Cast Rolls** 1:30 pm
Along with an introduction to the metallurgy of the three major roll grade families: ICDP, chrome, and HSS
Michael Aigner – ESW

Chrome Alternatives for Cold Mill Work Rolls

- 3. Chrome Alternatives for Cold Mill Work Rolls** 2:00 pm
Josh Kellems – Rockport Roll Shop

Roll Performance Analysis

- 4. Horizontal Roll Manufacturing Process for Cast Rolls** 2:30 pm
A performance analysis of work rolls, (possibly in collaboration with Joe Porter,) covering what we need from the mill, how we process the data, how we analyze the performance and how the mill benefits from it.
Michael Aigner – ESW

Coffee Break 3:00 pm

Additional presentations TBD

10. Next meeting

11. Chair conclusion

12. Adjourn

5:00 pm

Meet at 6:30 pm in the lobby to go out to dinner as a group.
(Everyone will be responsible for their own dinner and drink bill.)



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Wednesday, 26 February 2025

Carpool to Calvert for tours:

Tour of AMNS (confirmed) & Outokumpu (in approval)
Meet at mill @ 8:00 am then tour.

PPE Requirements:

- Long sleeved shirt
- Long Pants
- Closed toe shoes

Adjourn by noon



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Antitrust Compliance

Antitrust law prohibits agreements or understandings between two or more individuals or businesses to regulate prices or quantities of goods and services, to allocate customers or territories, to hinder or limit a competitor or potential competitor's operations, or otherwise unreasonably restrain business activity. Discriminatory pricing or servicing is also prohibited.

Every individual who participates in AIST meetings and activities should follow these guidelines:

- DON'T discuss with other members your own or competitors' prices, pricing procedures, or anything that might affect prices such as costs, discounts, terms of sale, or profit margins, or anticipated wage rates.
- DON'T make announcements or statements about your own prices or those of competitors.
- DON'T talk about what individual companies plan to do in particular markets or with particular customers.
- DON'T disclose to others any competitively sensitive information.
- DON'T propose or agree to any action intended to disadvantage or injure another company.
- DON'T stay at a meeting or activity where any such anti-competitive talk occurs.
- DO have an AIST staff person present at any meetings and insist on the agenda being followed and minutes kept.
- DO confer with AIST staff before making any statement with competitive ramifications.

It is incumbent upon all AIST members to adhere to these guidelines to avoid putting all parties and their respective companies at risk for antitrust law violation.

Anti-Harassment Policy

The Association for Iron and Steel Technology (AIST) is dedicated to providing harassment-free events for everyone, regardless of age, race, religion, disability, gender, gender identity or sexual orientation. We do not tolerate harassment in any form of anyone attending an AIST event.

Harassing behaviors include: offensive verbal comments related to age, race, religion, disability, gender, gender identity or sexual orientation; the use or display of sexual images, activities or commentary in public spaces; deliberate intimidation; stalking or following; harassing photography or recording; sustained disruption of events; or inappropriate physical contact.

Participants asked to stop any harassing behavior are expected to comply immediately. Participants violating this policy may be sanctioned or expelled from the event or the membership at the discretion of the AIST leadership.