

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

AIST Spring Meeting Notice / Agenda Digitalization Applications Technology Committee

Date: 26 March 2025 Location: Pittsburgh, PA Tour: Gecko Robotics

Hotel Arrangements

Renaissance Pittsburgh Hotel

107 6th Street, Pittsburgh, PA 15222 Reserve by 25 February for the Gecko Robotics Room Rate of \$209 **For reservations, book online.**

Meeting Location

Gecko Robotics 100 S Commons, Suite 145 Pittsburgh, PA 15212

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

Wednesday 26 March

All attendees need to sign NDA before entering the facility.

Breakfast in Meeting Room

<08:30 a.m.>

- 1. Chair's opening remarks Bryan Beard
- 2. Appoint minute-taker
- 3. Antitrust quidelines
- 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 sessions David Kober (55 papers 11 sessions)
 - Papers due to AIST (15 February)
 - Author Registration deadline (5 March)
 - Presentation Draft Due in to AIST (13 March)
 - Re-emphasize the role of Session Chair and Papers Chair
 - Nominations for committee officers
 - Finalize committee roundup (if applicable)
 - Technology Training conference (if applicable)
 - Update from Digital Transformation Subcommittee Liaison (if applicable)
 - Update from Decarbonization Liaison (if applicable)
 - Update from Young Professional subcommittee

Association for Iron & Steel Technology



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

AIST Spring Meeting Notice / Agenda Digitalization Applications Technology Committee

- 9. Discussion items
- a. Why does no one show up at in-person meetings.
- 10. Next meeting AISTech 2025 Nashville
- 11. Chair conclusion Bryan Beard
- 11. Chair conclusion Bryan Beard 12. Lunch

13. Presentations from AIST members

<Noon>

<1:00 p.m.>

- Topics: Robotics, AI, Machine Learning for Predictive Maintenance. 30 min presentation plus 5 min Q&A.
 - Harnessing AI: Transforming Schneider Electric's Operations and Client Engagements, GianMarco Pancani, Schneider Electric
 - b. Use of Vision AI for material handling in steel production, James J Hendrickson, NWI Automation
 - c. Digital transformation for Coils/Plates/wire rod coils tracking, handling and automatic storage system ASRS, Jagannathan Rajagopalan, Pesmel (Digital logistics) North America

14. Technology Demonstration

<03:00 p.m. EDT>

15. Adjourn

<04:00 p.m. EDT>



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

AIST Spring Meeting Notice / Agenda Digitalization Applications Technology Committee

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.