



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

AIST Spring Joint Meeting Notice / Agenda Crane Technology Committee Safety and Health Technology Committee

Date: February 18 – 19, 2025

Location: Mobile, AL

Tour: Port & Shipyard (Approval Pending)

Hotel Arrangements

Hilton Garden Inn Mobile West

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

Reserve by 28 January for AIST Room Rate of \$119

For reservations, 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, February 18, 2025 – Meeting Rooms at Hotel

Breakfast

7:00 a.m.

Crane Subcommittee Meetings

▪ TR 8 – Insulated Conductors for Mill Motors

8:00 a.m. – Noon

- Last printed in 2008 and available.
- Individual Chapters to be championed by committee members:
 - 1 & 2 – Rich Warriner
 - 3 – Cory Meek
 - 4 – Casey Cummings
 - 5 – Steve Maida
 - Codes and Standards – Tom Berringer
 - References – Tom Berringer
 - Appendix A – Rich Warriner
 - Appendix B - ?
 - Examples – Bob Schmidt
- Volunteers to work on this project are:
 - Rich Warriner – Chair
 - Steve Bohm
 - Bruce Constantine
 - Casey Cummins
 - Brian Jennings
 - Steve Maida

Association for Iron & Steel Technology

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- Cory Meek
- Abbas Raza
- Brian Roberts
- Bob Schmitt
- Other vendors should be encouraged to join this effort. Cable Reel and festoon manufacturers and/or users.
- Tom Berringer requesting additional vendors.

TR 11 – Brake Standards for Mill Motors *8:00 a.m. – Noon*

- The subcommittee have made significant updates to this TR with Cullen Ketchum as the Chair.
- The subcommittee is to revisit the updates to make sure it should be a standalone report or combined into TR 6.
- They are also asking for more involvement from the brake manufacturers.
- Volunteers to work on this project are:
 - Cullen Ketcham – Chair
 - Matt Bruels
 - Mike Astemborski
 - Joel Cox
 - Brian Blind
 - Stan Porter
 - Maximillian Pauli

Lunch

Noon

TR 6 – Spec. for EOT Cranes for Steel Mill Service *1:00 p.m. – 5:00 p.m.*

- The subcommittee needs to become more familiar with the current version of TR-6 to be able to determine how best to proceed with the update.
 - AIST to post the current version on a shared drive system to allow subcommittee members access.
- Last printed in 2018 and available
- It was agreed that an update to add AC controls, new controls, DC to AC conversions and safety is needed.
- Volunteers to work on this are:

<ul style="list-style-type: none">○ Roland Najbar – Chair○ Thomas Abad○ Lorenzo Bacchetti	<ul style="list-style-type: none">○ Tom Berringer○ Scott Carter○ Peter Chabot○ Bruce Constantine
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- Casey Cummins
- Rich Dugan
- Tim Galigos
- Jared Gilpin
- Nate Kelly
- Ed LaBruna
- Marvin Limbacher
- Steve Maida
- Cory Meek
- Michael Ross
- Bob Schmitt
- Rich Warriner
- Andreas van Meetera

Crane Safety and Training Subcommittee Meeting 1:00 p.m. – 5:00 p.m. (the Safety and Health TC members are encouraged to join this meeting)

- Crane Safety and Training Technical Report
 - The subcommittee met and established chapters and assigned champions to each of the chapters.
 - Newly formed subcommittee members
 - Ryan marks – Co-Chair
 - Jane MacPherson – Co-Chair
 - Jason Baer
 - Tom Berringer
 - Dave Burgett
 - Glenn Coldiron
 - Tad Dunville
 - Nate Kelly
 - Joshua King
 - Bradley Neese
 - Matt Maddern
 - Tony Moore
 - William Riehl
 - Mike Skipper
 - Megan Watson
 - Justin Wieners
 - Billie Wolota

Adjourn the subcommittee meetings for the day

5:00 p.m.



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Wednesday February 19, 2025 – Meeting Room at Hotel

Breakfast

7:00 a.m.

- 1. Chair's opening remarks – Steve Lubeck and Nathan Berry***
- 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***

8:00 a.m.

- Finalize AISTech sessions – Steve Lubeck and Jane MacPherson
 - 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 committee officers
- Technology Training conference – 2025 Cranes Symposium Update
 - Scheduled for 9-11 June 2025
 - Indianapolis, IN.
- Update from liaisons —
 - Digital Transformation Subcommittee – Steve Lubeck
 - Decarbonization – Tad Dunville
 - Young Professionals – Roland Najbar

9. Discussion items

- Technical Report Status
 - TR 1, 1A - D/C, A/C motors
 - The decision was to achieve this with no changes planned.
 - TR 4 – Alloy Sling Chains
 - The decision was to achieve this with no changes planned.
 - TR 6 – Spec. for EOH Cranes
 - Report of 18 February meeting
 - TR 7 – Ladle Hooks
 - Last printed in 2020 and available, no further action.



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- TR 8 – Insulated Conductors for Mill Motors
 - Report of 18 February meeting
- TR 11 – Mill Motor Brakes
 - Report of 18 February meeting
- TR 13 – Guide for the Design and Construction of Mill Buildings
 - Report of online meetings
- Maint, Insp and Repair Guide
 - Last printed in 2017 and available
 - No further action required at this time.
- Crane Safety and Training Technical Report
 - Report of 18 February meeting

10. Presentations

- Overhead Crane training simulators and other best practices.
- Overhead Crane safety technologies (anti-collision, exclusion zone geo fencing, automation, e.g.)
- Serious Injury Prevention checklists.

11. Next meeting –

AISTech – Nashville, TN – [CTC], Monday, 5 May 2025, Room 101E

AISTech – Nashville, TN – [SHTC], Wednesday, 7 May 2025, Room 101A

12. Chair conclusion – Steve Lubeck and Nathan Berry

13. Adjourn business meeting

Lunch

Noon

Tour of Port & Shipyard (Approval Pending)

1:00 p.m.

Adjourn

5:00 p.m.



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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.