AIST Fall Joint Meeting Notice / Agenda
Electric Steelmaking and Maintenance & Reliability Technology Committees

Date: 17 August 2024
Location: Charleston, SC
Co-located with Globetrotters Annual Event
Room: Topaz

Arrangements
Charleston Mariott and 170 Lockwood Dr, Charleston, SC 29403
Reserve by 26 July 2024 for AIST Room Rate of $199/night
For reservations, BOOK HERE

1. Continental Breakfast 8:00 a.m.
2. Chair’s opening remarks—Justin Zwick & Rachel Schmidt 9:00 a.m.
3. Appoint minute-taker
4. Antitrust guidelines
5. Membership and attendance
6. Review and approve minutes of previous meeting
7. AIST Staff Announcements
8. Steel Industry Fatalities
9. Main agenda items
   - AISTech session development—Bob LaRoy and Landon Wood
     ▪ Selection of Abstracts (Due by 16 Sept)
     ▪ Determine session structure (Due by 28 Oct) including session titles & session chairs
     ▪ Review Papers Chair and Session Chair instructions and get session chair volunteers
   - Finalize AISTech call for papers for next year
     ▪ ESTC—Implementation of innovative safety programs and procedures; advances in energy efficiency, materials recovery, and heat recovery and their associated impact on greenhouse gas generation; advancements in workplace environmental factors, including gas cleaning and mitigation of greenhouse gas generation; process analysis and optimization, including new EAF technologies and advances in auxiliary systems such as arc regulation, oxygen and solids injection, and water-cooled components; EAF revamping projects and start-up experience with new equipment; raw materials, including scrap optimization, selection of alternative iron feed materials and yield maximization; associate development and training; EAF mechanical, hydraulic,
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and electrical maintenance, including primary, secondary and tertiary electrical components; artificial intelligence & digitalization.

- **MRTC**—Topics include planning, scheduling, preventive maintenance, predictive maintenance, condition monitoring, reliability, resource development/talent acquisition, resource utilization/optimization, CMMS, problem solving and new technologies. Papers should focus on strategies, tactics, initiatives, and tools associated with reliability and maintenance activities that have resulted or will result in bottom-line improvements in plant operations.

- **Technology committee award planning**
  - **MRTC**
    - Reliability Achievement Award
  - **ESTC**
    - Charles W. Briggs Award (ESTC Best Paper)
    - John Bell Award—Jeremy Jones

- **Review EAF roundup—final document due November 2024**

- **Technology Training conference**
  - Maintenance Solutions: Concepts to Troubleshooting
    - 10-12 September 2024
    - Indianapolis, IN with tour of Nucor Steel Indiana
  - Modern Electric Steelmaking—A Practical Training Seminar
    - 3-7 February 2024
    - Mobile, AL with tour of SSAB Alabama and Outokumpu

- **EAF Japan Study Tour Update**

10. **Discussion items**

  a. <meeting topic and presentations to be filled in by Committee Chair>

11. **Next meeting**

   - ESTC—5 February 2024 with Modern Electric Steelmaking training seminar
   - MRTC—

12. **Chair conclusion—Zwick & Schmidt**

13. **Adjourn**

Committee attendees are welcome to join the Globetrotters Welcome Reception from 4:30-6pm in the Courtyard
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.