



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

## **AIST Fall Meeting Notice / Agenda Metallurgy — Processing, Products & Applications Technology Committee**

**Date: 30 September 2025  
Location: Columbus, Ohio  
Co-located at MS&T25 Conference**

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### ***Arrangements***

**Hyatt Regency Columbus  
Address: 350 N High St, Columbus, OH 43215  
Phone: (614) 463-1234**

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

1. *Vice Chair's opening remarks - Yash Injeti, Big River Steel* <Noon>
2. *Appoint minute-taker*
3. *Antitrust guidelines*
4. *Membership and attendance*
5. *Review minutes of previous meeting*
6. *AIST Staff Announcements*
7. *Steel Industry Fatalities*
8. *Main agenda items*
  - *AISTech session development - Nilesh Kumar, University of Alabama*
    - *Selection of Abstracts (Due by 16 Sept) – (Handle via conference call if necessary)*
    - *Determine session structure (Due by 28 Oct) including session titles & session chairs*
    - *Review Papers Chair and Session Chair instructions*

- *Solicit Session Chair Volunteers for AISTech 2026*
- *Finalize AISTech call for papers for next year*

### **♦ METALLURGY — PROCESSING, PRODUCTS & APPLICATIONS**

The interrelation of production processes and product properties (dimensional and metallurgical), including liquid and solid steel processing, and products ranging from sheet and plate to tubular and long products, as well as finished components. Papers are being sought for process metallurgy and product application of low- and high-strength steels and advanced high-strength steels (AHSS), with focus on the fundamental aspects from microstructure to mechanical properties. Additional topics of interest include: development of new process technologies and products, process/product quality problems and control.

- *Technology Training conferences*

## **9. Conferences/Webinars**

**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](http://www.aist.org)



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### **Recaps:**

- International Rolling Conference (IRC) 16-18 September 2025, Hyatt Regency DFW, Dallas, TX USA
- Microalloying '25: International Symposium on Microalloying, 2–5 June 2025, The Hythe Vail, Vail, Co, USA

### **Upcoming:**

- Long & Forged, June 2027, Vail (TBD) Kip Findley, Scott Hyde, John Speer, Patrick Anderson
- Manganese Steels, co-located at MS&T, Emmanuel De Moore (TBD)

- **Webinars** Visit: <https://www.aist.org/conference-expositions/webinars>

### **10. Technology committee award planning 2026 – Awards Chair Matt Enloe**

### **11. Metallurgy Award Recipients 2025**

#### **AIST Adolf Martens Award Lecturer**

*Dr. Dengqi Bai, Principal Research Engineer, SSAB Americas*

Title: Microstructure Engineering for Advanced High Strength Linepipe Steels

#### ➤ **Jerry Silver Award**

Title: “Effect of Dewpoint on the Evolving Radiative Properties of Advanced High-Strength Steel During Intercritical Annealing”

*Authors: Fatima K. Suleiman, Nishant S. Narayanan, Kyle J. Daun, University of Waterloo.*

#### ➤ **Gilbert R. Speich Award**

Title: “Microstructure Response to Intermediate Reheating in Hot Strip Processing”

*Authors: P. Uranga, U. Mayo, CEIT, M. J. Merwin, United States Steel Corporation, Research and Technology Center*

#### ➤ **Richard J. Fruehan Award**

Title: "Development of an improved inclusion assessment approach for steels"

*Authors: Amrita Bag, Bikram Konar, Michael J. Gaudet, Evraz, Keyan Miao, Stelco*

### **12. Elected MPPATC Officers 2025/2026**

- Chair: Mario Buchely, Missouri S&T
- Vice Chair (MS&T 2025 Representative): Yash Injeti, Big River Steel
- MS&T 2026 Representative: Venkata Natarajan, Big River Steel
- Papers Chair: Dr. Nilesh Kumar, University of Alabama and co-Papers Chair Pallavi Pant, ArcelorMittal
- Digitalization Liaison: Malavikha Rajivmoorthy Cleveland Cliffs

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- Awards Chair: Matthew Enloe, SDI
- YP Chair: Ahsan Munna, SDI
- Decarbonization Liaison: Viraj Athavale, Nucor Steel Memphis

MS&T 2025 Representative: Yash Injeti, Big River Steel

MS&T 2026 Representative: Venkata Natarajan, Big River Steel

MS&T 2027 Representative: Nilesh Kumar, University of Alabama

MS&T 2028 Representative: Pallavi Pant, ArcelorMittal

***13. Next meeting – 4-6 May AISTech 2026 at the David L. Lawrence Convention Center, Pittsburgh, PA***

***14. Vice Chair conclusion - Yash Injeti, Big River Steel***

***15. Adjourn***

*<2:00 p.m.>*



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### **Metallurgy — Processing, Products & 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.