

# AIST Fall Meeting Notice / Agenda DRI Technology Committee

Meeting Date: November 5, 2025 Location: Fort Wayne, IN Tour Date: November 6, 2025 Tour Location: Iron Dynamics - Butler, IN

## **Arrangements**

Courtyard by Marriott Fort Wayne Downtown at Grand Wayne Convention 1150 S Harrison St, Fort Wayne, IN 46802

Reserve by 7 October for AIST Room Rate of \$159

For reservations, book online

### Wednesday November 5, 2025

1. Continental Breakfast

8:00 a.m.

2. Chair's opening remarks—Angelo Manenti

9:00 a.m.

- 3. Appoint minute-taker
- 4. Antitrust guidelines
- 5. Membership and attendance—Anna Voss
- 6. Review minutes of previous meeting—A. Manenti
- 7. AIST Staff Announcements—A. Voss
- 8. Safety discussion and review of Steel Industry Fatalities
- 9. Main agenda items
  - AISTech session development—Chris Pistorius
    - Review session structure including session titles & session chairs
    - Solicit volunteer for Session chairs
      - 1. Session Chair Role— This position supports the Papers Chair of the respective technology committee by communicating to the authors on topic content as well as on missing or late submission of required information. The Session Chairs will review and evaluate the paper and presentation files for content as well as for publication and awards (an evaluation form will be provided). Your AIST staff engineer will provide staff support to ensure your success in fulfilling the duties of a Session Chair. Session chairs are also on site at the AISTech conference in their session room to facilitate the flow of the session including introducing speakers, moderating question and answer sessions, as well as handing out certificates.
  - Review and approve AISTech call for papers for next year
    - The production of DR-grade pellets; lump ore (feedstock); different sources and treatment of reducing agents, including natural gas, hydrogen or other reductants; oxide coating; testing and analysis of



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raw materials; material handling; storage; shipping; process modeling, simulation and other digital aspects of direct reduction plants; catalytic, steam and self-reformers; gas distribution; refractory design and selection; solid flow issues; reduction and gas handling equipment; waste management; safety; environmental issues; CO2 recovery and use; value-in-use of DRI; product quality; plant operation and results; briquetting; DRI use in processes (blast furnace, EAF, BOF, foundries); and auxiliary systems, including water, gases and power.

## Conference Planning—Zane Voss

- Scrap Supplements and Alternative Ironmaking 10
- 9-11 March 2026
- Orlando, FL

## Technology committee award planning

- DRI Best Paper Award
- Tadeusz Sendzimir Memorial Medal

This recognition is for engineers who have made a major contribution to the steelmaking process, to the individual or individuals who have advanced steelmaking through the invention, development or application of new manufacturing processes or equipment.

Any nominee for this award needs to have a Technology Committee "sponsoring" the award by having the principal nominator be a member of an AIST Technology Committee and one of three required letters of endorsement must be from the Technology Committee chair.

BREAK 10:30 a.m.

- Review committee roundup, due June 2026 to be printed in August issue of IS&T—Richard Elliott
- Update from Decarbonization Liaison—Vincent Chevrier
- Update from Young Professional Liaisons— Judy Park & Rafaela Rezende Vieira Rapalo

10. Lunch Noon

#### 11. Discussion items

- Utilizing DRI / HBI directly in BF / BOF (operational aspects / productivity / green benefits)
- Handling / transportation / storage of DRI / HBI for usage in BF / BOF
- Fe availability and beneficiation constraints
- HBI/DRI process
- Other circular economies available



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Panel discussion

#### 12. Presentations

- a. Technological Change in Iron and Steel Production: Implications for Greenhouse Gas Emissions, Air Pollution, and Community Health, Judy Park, CMU
- b. Improving Direct Reduction Operation efficiency through Roller Screen technology, Vincent Bourque-Veilleux, Metal 7
- c. Overview of Iron Dynamics Butler, TBD

### 13. Next meeting

 9 March 2025, 1-4pm before the Scrap Supplements & Alternative Ironmaking seminar—Orlando, FL

14. Chair conclusion—A. Manenti

15. Adjourn 4:00 p.m.

### Thursday November 6, 2025

Meet in hotel lobby to carpool to Iron Dynamics - Butler, IN Depart hotel by 8am Approximately 45 min drive

Tour of Iron Dynamics - Butler, IN

**Address:** 4500 Co Rd 59, Butler, IN 46721

9:00 a.m.

#### **Safety Gear Instructions:**

Iron Dynamics will provide all safety gear required. However, please wear close-toed shoes and long pants (no shorts / skirts / etc.). Please wear something that can get a bit dirty. Please note this is a coal-based DRI plant – light colored khakis or things like that could become stained. We won't intentionally walk anyone through mounds of dirt, but we could brush up against something.

Luch served at Iron Dynamics
Adjourn

11:00 a.m. 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.