



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

AIST AISTech Meeting Notice / Agenda Ironmaking Technology Committee

Date: Monday May 5 2025

**Location: Music City Center Room 101A
Nashville, Tenn. USA**

1. *Chair's opening remarks—Brian Black* <Noon>
2. *Appoint minute-taker—B. Black*
3. *Antitrust guidelines already reviewed in technical session rooms*
4. *Membership and attendance—Alicia Gauffin*
5. *Review minutes of previous meeting—B. Black*
6. *AIST Staff Announcements—A. Gauffin*
7. *Main agenda items*
 - **Present Technology Committee awards**
 - Josef S. Kapitan Award—Ironmaking (Best Paper Award from papers presented at AISTech 2024) **B. Black to present**

“The Integrated Virtual Blast Furnace: Enabling Physics-Based Operational Guidance “

Tyamo Okosun, Ricardo Calix, Orlando Ugarte, Hong Wang, Kosta Leontaras, Joseph Morey, Jason Entwistle, Brian Rogers, Chenn Q. Zhou
 - Thomas L. Joseph Award (lifetime achievement award, Joe Poveromo is the chair of this award committee) **Madhu Ranade to present**

Oscar Lingiard of Ternium Siderar in Argentina
 - J.E. Johnson Award (young engineer achievement award, past winners and IMTC officers are this award committee) **B. Black to present**

Tyamo Okosun; Center for Innovation through Visualization and Simulation (CIVS), Purdue University Northwest
 - **Review Mission Statement and vote on changes**

Current mission statement: To provide members with information regarding ironmaking manufacturing to include developing technologies, maintenance, and process and operating information.

Mission statement with proposed changes: To provide members with information regarding ironmaking manufacturing to include developing technologies, **efficiency enhancement rendering the technology resilient (decarbonization)***, maintenance, and process and operating information.

***This has been suggested; we can come to resolution on this**



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- **Nominations for Board of Director Level Awards are Due October 31— Distinguished Member and Fellow, Sendzimir Award, Fairless Award and Steelmaker of the Year nominations**
- **Develop committee objectives for next year**
 - Meeting Locations
 - Joint IMTC/ Oxygen Steelmaking TC; in discussion B. Black / A. Haldar
 - Joint IMTC/DRITC meeting at an iron ore mine?
 - Technical Topic to be discussed and possible presenters
 - Conferences/Webinars
- **Study Tour Discussion**
- **Elect New Officers**
 - Chair: Achinta Haldar (Stelco)
 - Vice Chair: Jesse Carreau (AMTS)
 - Papers Chair: Husain Tapia (AM Dofasco)
 - Vice Papers: Lucas Melton (CC Burns Harbor)
 - Membership Chair: Lucas Melton (CC Burns Harbor)
 - YP Chair: need nomination
 - Roundup Chair: Stuart Street (Cleveland Cliffs)
 - Decarb Liaison: Joe Morey (Joe Morey Consulting)
- **Incoming Chair Achinta Haldar presents Chair Plaque to Brian Black for his year of service to the committee**

8. Discussion items

- a) Subcommittee update: identify decarbonization pathways for traditional blast furnace ironmaking update (Joe Morey/Brian Black):



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b) Any new items to discuss

9. Next meeting

10. Chair conclusion

11. Adjourn

<1:30pm>



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Antitrust Compliance

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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.