



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

## **AIST Fall Meeting Notice / Agenda Electrical Applications Technology Committee**

**Date: Tuesday 17-October & Wednesday 18-October-2023**  
**Location: Osceola, AR**

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### ***Hotel Arrangements***

#### **DoubleTree by Hilton Memphis Downtown**

185 Union Avenue

Memphis, TN 38103

**Reserve by September 16** for AIST Room Rate of \$165

For reservations, book [online](#)

### **Tuesday 17-October-2023**

#### ***Meeting Location***

Big River Steel

2027 E. State Highway 198

Osceola, AR 72370

#### ***Hybrid Meeting Arrangements***

**Please note your preference to attend either in-person or virtually during the meeting registration process. AIST technology committee members are asked to print out the latest revised meeting agenda from our website one week prior to this meeting.**

**Breakfast is available at the Mill each day in Big River's cafeteria**

1. ***Chair's opening remarks – [Hiranya Pathak](#)*** <9:00 am CDT>
2. ***Appoint minute-taker***
3. ***Antitrust guidelines***
4. ***Membership and attendance***
5. ***Review minutes of previous meeting [9 May • Detroit, MI](#)***
6. ***AIST Staff Announcements***
7. ***Steel Industry Fatalities***

**BREAK** <10:30 am CDT>

#### ***8. Main agenda items***

- ***AISTech session development – [Mo Ahmed & Andy Wojcik Co-Papers Chairs](#)***
  - ***Selection of Abstracts (Due by 15 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***

**Association for Iron & Steel Technology**

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- **Finalize call for papers for next year, ♦ELECTRICAL APPLICATIONS**  
“Design, application, and/or engineering of power quality and distribution; AC/DC motor/drive technology; HMI systems; open architectural systems and other networks; electrical maintenance and electrical safety applications; and electrical upgrades/retrofits. Application of sensors for process control; efficiency and cost-effective solutions; on-line and off-line shape and flatness measurement; mechanical properties testing; automated surface inspection; oil thickness measurement; surface cleanliness; soft sensors (i.e., modeling of a variable that cannot be measured directly); and other unique sensors that provide new and innovative uses to the primary and finishing sides of the steelmaking process.”
- **Young Professional Chair – Sam Rawson**
- **Digital Transformation Liaison – Marc Elliott**
- **Decarbonization Liaison – Ramesh Khajjayam**
- **I-EEE IAS MetIC AIST Standards Sub-Committee Chair – Tom Dionise**
- **Technology Training conference - Kevin Bort**
- **Farrington Award planning – Alec Glenn**
- **Nominate New Officers**  
**Member Chair – Nominations are being accepted**

**LUNCH**

**<NOON>**

**9. Technical Discussion item**

- a. Digital Substation at Big River Mill #2 presented by Primetals and Big River

**BREAK**

**<2:00 pm CDT>**

**10. Next meeting**

**11. Chair conclusion**

**12. Adjourn**

**<3:00 pm CDT>**

- 13. This meeting will be followed by a Sub-Committee meeting of the Joint IAS MetIC & AIST EATC Standards Development team, led by Tom Dionise (please use the same Hybrid registration process followed for the Committee meeting. It will be the same hyperlink)**

**14. Dinner Plans:**

Address: Southland Casino, 1550 North Ingram Blvd. West Memphis, AR 72301,  
in the Kitchens Buffet private dining room **<7:00 pm ~ 9:00 pm CDT>**



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## **AIST Fall Meeting Notice / Agenda Electrical Applications Technology Committee**

### **Wednesday 18-October-2023**

**Breakfast is available at the Mill each day in Big River's cafeteria**

#### ***Big River Tour:***

***Meet at 9:15 AM at the front gate:***

***Big River Steel  
2027 E. State Highway 198  
Osceola, AR 72370***

***PPE, Personal Protection Equipment suggested: Long-sleeved shirts, and long pants, closed toe shoes. Big River Steel will provide hard hats, ear and eye protection and mill jackets.***



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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.