



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

## **AIST Spring Meeting Notice / Agenda Digitalization Applications Technology Committee**

**Date: 21-22 February 2022  
Location: Silicon Valley, CA  
Tour of Microsoft Silicon Valley**

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### ***Hotel Arrangements***

#### **Aloft Mountain View**

840 E El Camino Real  
Mountain View, CA 94040

**Reserve by 6 February** for AIST Room Rate of \$169

For reservations, book [online](#)

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

### **Monday 21 February**

#### **Location Hotel**

- 1. Chair's opening remarks – Jim Hendrickson, Cleveland Cliffs Burns Harbor <03:00 p.m.>**
- 2. Appoint minute-taker**
- 3. Antitrust guidelines**
- 4. Membership and attendance**
- 5. Review minutes of previous meeting**
- 6. AIST Staff Announcements**
- 7. AIST Steel Industry Fatalities**
- 8. Main agenda items**

- **Finalize AISTech sessions – Papers Chair Bryan Beard, TMEIC Corporation Americas**
  - **Papers due to AIST (15 February)**
  - **Author Registration deadline (1 March)**
  - **Presentation Draft Due in to AIST (15 March)**
  - **Re-emphasize the role of Session Chair and Papers Chair**
- **Nominations for committee officers**

#### **Chair**

#### **Vice Chair**

#### **Papers Chair**

#### **YP Chair**

- **Technology Training conference – Digital Transformation Forum**
- **Discuss AIST Digital Transformation Subcommittee – Tyler Campbell**
- **Young professional recruitment subcommittee – Michael Peintinger, Smart Steel Technologies**

**Association for Iron & Steel Technology**

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9. Discussion items

10. Next meeting – Monday 16 May, AISTech 16-19 May 2022, Pittsburgh PA.

Room #

11. Chair conclusion

<06:00 p.m.>

### Tuesday 22 February

Microsoft Silicon Valley

Address: 1045 La Avenida St Mountain View, CA 94034

Below is a map showing how to access the visitor parking lot entrance as well as a photo of our visitor parking lot entrance.



1. Meeting at Microsoft

<8:00 a.m. – 11:00 a.m.>



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### **Digitalization Applications Technology Committee**

1. *Neural network and deep learning technologies on vision systems for a more reliable visual billet tracking - Gianluca Maccani, President & CTO, Polytec USA*
2. *Artificial Intelligence in Automated Surface Inspection Classification of Defects - Greg Gutmann, Account Manager - Metals, ISRA VISION PARSYTEC, INC.*
3. *Identifying humans relative to threats using AI to evaluate video - Eric Almquist, Star Tool & Die Works*

#### **2. Presentations by Microsoft**

1. *11:00 AM PST: Experience Center Strategy Overview (Pedro Rivera)*
2. *11:30 AM PST: Hockey Bot Demo (Stefanie Jacobs)*

#### **Lunch at Microsoft**

<12 p.m. – 01:00 p.m.>

#### **1. Presentations by Microsoft (continued)**

<01:00-04:00 p.m.>

1. *1:00 PM PST: Project Bonsai Team*

#### **2. Adjourn**

<06:00 p.m.>



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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.*