

Association for
Iron & Steel Technology



Membership

Information



Our Mission



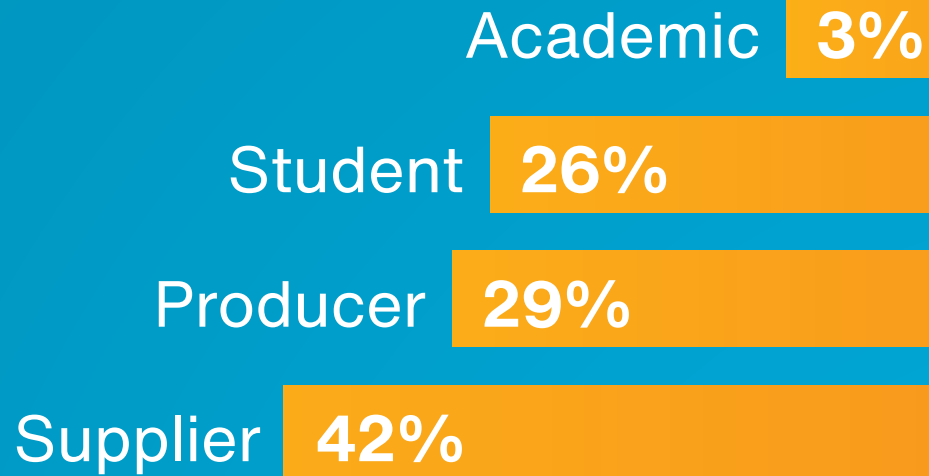
To advance the technical development, production, processing and application of iron and steel.



Our Vision

To be a global leader in networking, education and sustainability programs for advancing iron and steel technology.

Who We Are



The Association for Iron & Steel Technology (AIST) is a non-profit organization with over 15,000 members from nearly 70 countries who work to advance steel manufacturing technologies. Over the past five years, AIST has averaged 200 programs with more than 26,000 participants each year.

Member Benefits

- Access to 29 Technology Committees, the world's largest network for steel manufacturing expertise.
- Access to 22 local Member Chapters on six continents, with regional events to enhance your steel industry network.
- Discounted registration for all AIST technology training, conferences and expositions.
- Annual subscription to *Iron & Steel Technology*, the leading journal for steel manufacturing.
- Discounts on publications at AIST's online Bookstore.
- Access to the AIST Digital Library, the largest online repository of steel-related technology research.
- Insight from producers, suppliers and academia during AIST's steel industry webinars (most are free for members).



Prepare for the Future

Each year, the AIST Foundation awards in excess of US\$850,000 for scholarships and program grants to ensure the iron and steel industry of tomorrow will have a sufficient number of qualified professionals.



Material Advantage

The student program for materials science and engineering offers networking, career opportunities and membership to AIST and three other materials organizations: ASM International, The American Ceramics Society (ACerS) and The Minerals, Metals & Materials Society (TMS).



Steel to Students Training Program

This program provides financial assistance to students to attend AIST's Technology Training Conferences and Member Chapter annual meetings that include a technical program.



Young Professional Program

AIST offers a one-year complimentary membership to new AIST members age 30 and younger. All Young Professionals also receive a 50% discount on full conference registration for AISTech.



Bring Your Own Young Professional

The Bring Your Own Young Professional program rewards members who bring a Young Professional to an AIST Technology Training Conference, Technology Committee meeting or Member Chapter meeting.



Supercharging

the Steel

Leverage collective industry expertise and access the latest research and developments through AIST's 29 Technology Committees to improve and optimize production.



Manufacturing Process



Technology Networks



Members who serve on AIST Technology Committees become an integral part of a vital network to solve problems and advance the state of technology within the global iron and steel industry.

Committee activities include plant tours, study tours, conference and webinar program development, industry surveys, roundtable discussions, technical presentations, technical reports, and benchmarking metrics.

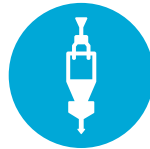


Technology Divisions and Committees



Safety & Environment

- Safety & Health
- Environmental



Cokemaking & Ironmaking

- Cokemaking
- Ironmaking
- Direct Reduced Iron



Steelmaking

- Electric Steelmaking
- Oxygen Steelmaking
- Specialty Alloy & Foundry



Refining & Casting

- Ladle & Secondary Refining
- Continuous Casting



Rolling & Processing

- Hot Sheet Rolling
- Cold Sheet Rolling
- Galvanizing
- Plate Rolling
- Long Products
- Pipe & Tube
- Rolls
- Tinplate Mill Products



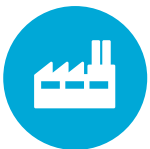
Metallurgy

- Metallurgy — Steelmaking & Casting
- Metallurgy — Processing, Products & Applications



Energy, Control & Digitalization

- Energy & Utilities
- Electrical Applications
- Digitalization Applications



Plant Services & Reliability

- Project & Construction Management
- Maintenance & Reliability
- Refractory Systems



Material Movement & Transportation

- Material Handling
- Cranes
- Transportation & Logistics



Making Steel Smarter

and Greener

AIST is focused on developing and disseminating knowledge and best practices for the iron and steel industry.



Through Innovation

Technology Training



AIST hosts a wide variety of cost-effective training programs taught by industry experts that address specific technical aspects of steel manufacturing for the global iron and steel industry. These courses provide a solid platform for workforce development and professional growth.

Visit [AIST.org/Calendar](https://www.aist.org/Calendar) for an up-to-date list of technology training events.

“I have found that AIST Technology Committees allow you to not only develop your network, but also to learn from and teach others on the specific issues that confront and challenge the industry. The Cokemaking Technology Committee has multiple roles and I have had the fortunate opportunity to serve as roundup chair and, more recently, as chair. The benefit and value of specific roles within the committee fosters growth of technical knowledge, development of leadership skills and the building of professional networks related to the specific role. AIST Technology Committees encourage socialization and collaboration specific to various disciplines of work.”



Jodi Kesik, ArcelorMittal Dofasco



Core Steelmaking Processes

Introductory-level education courses that concentrate on fundamental knowledge for iron, steelmaking, casting, rolling and processing.



Essential Support Systems

Topic-specific and comprehensive information on crucial aspects of steelmaking such as systems automation, energy and utilities, and material handling.



Product & Technology Development

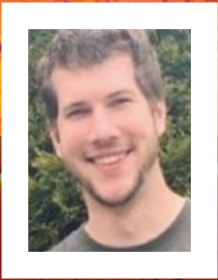
Advanced, research-based curriculum developed by leading experts on topics including advanced high-strength steels, scrap supplements, and long and forged products.

Global Collaboration



A globally diversified membership is key to fulfilling the AIST mission and vision. Our programs enable professionals in the iron and steel industry and related academia from nearly 70 countries to gather in 22 regions, recognized as local Member Chapters.

AIST Member Chapters meet to exchange ideas and provide opportunities for networking among peers in your local area. Activities include technical keynote presentations, roundtable discussions, plant tours, social activities, product fairs and special programs to engage the next generation.



“AIST opens doors to collective problem-solving, innovative and developing technologies, and career long relationships that often develop into true friendships, and guarantees that this industry will sustain for generations to come.”

Joe Juronoc, Detroit Member Chapter Chair,
Steel Dynamics Inc.

Local Member Chapters



Asia

- India
- Korea

Australia

- Australia

Europe

- European

North America

- Birmingham
- Detroit
- Globe-Trotters*
- Mexico
- Midwest
- Northeastern Ohio
- Northern
- Northern Pacific
- Ohio Valley
- Philadelphia
- Pittsburgh
- Southeast
- Southern California
- Southwest
- St. Louis

Middle East and North Africa

- MENA

South America

- Argentina
- Brazil

Major Forums



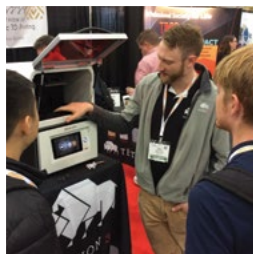
AIST is committed to presenting superior conferences, expositions and technical training to better serve those involved in the iron and steel community, including steel manufacturers, suppliers, consumers and academics.

Our events provide an international forum for the exchange of ideas, experiences and knowledge.



AISTech® — Steel's Premier Technology Event

AISTech showcases all phases of steel manufacturing through technical presentations, plant tours and the world's largest annual steel exposition.



Materials Science & Technology Conference

MS&T includes specific steel-related symposia that explore steel grades, properties and applications.



Regional Steel Forums

The AIST Regional Steel Forums highlight important economic and technical issues for today's steel industry. Region-specific topics of interest are discussed with emphasis on comparing and contrasting global perspectives.



International Steel Academy

The AIST International Steel Academy provides world-class instruction unique to any other training curriculum. The academy is structured around The Making, Shaping and Treating of Steel® (MSTS) book series published by AIST.

Technical Resources



Steel manufacturing is enjoying an unprecedented period of innovation. AIST provides a wide range of resources to enhance the exchange and understanding of the latest technical knowledge and industry news.



Iron & Steel Technology

The premier technical journal dedicated to advancements in the global iron and steel industry, with peer-reviewed articles, the latest industry headlines, newest products and professional highlights.



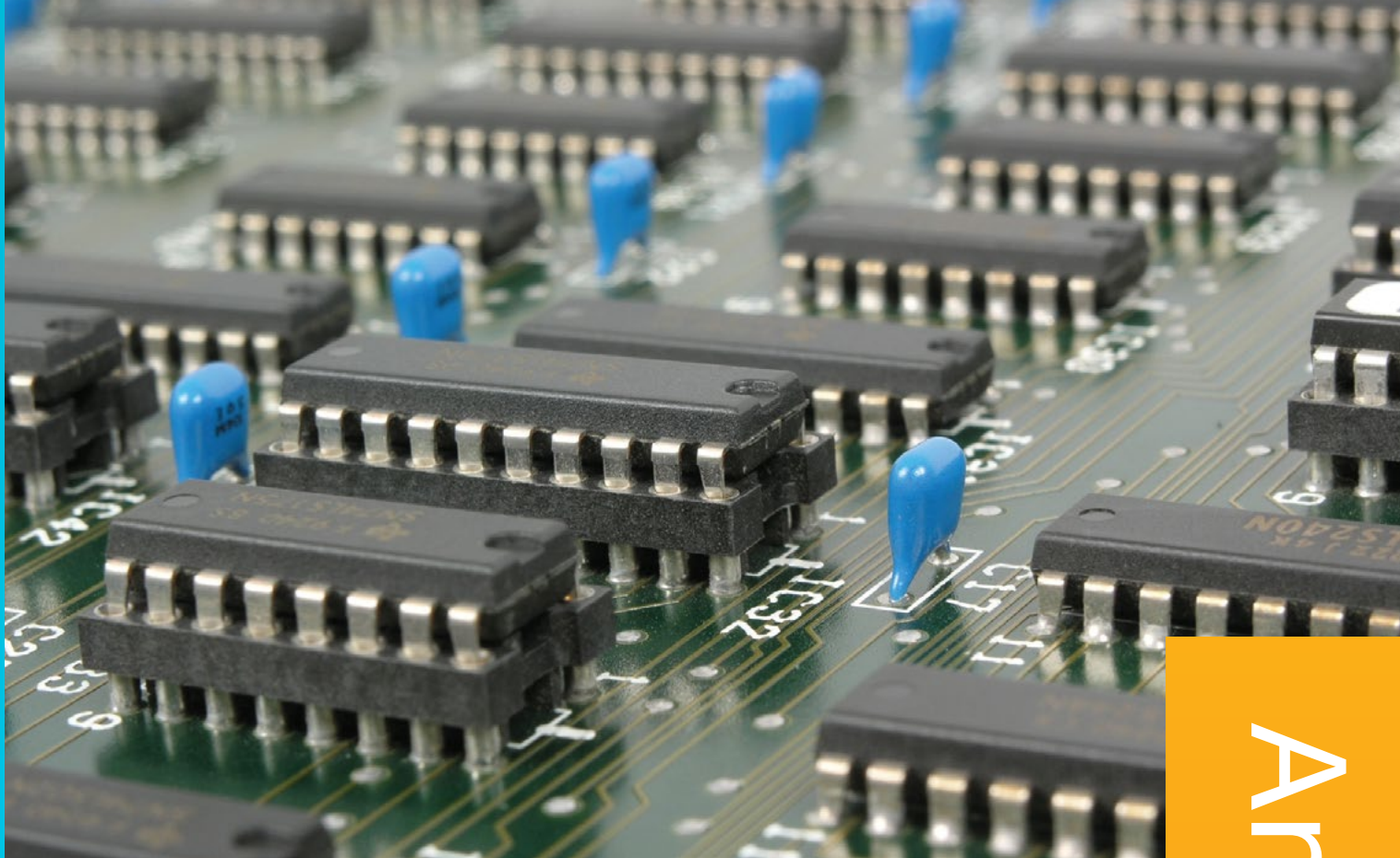
AIST Bookstore and Digital Library

Industry-specific books, as well as more than 11,000 downloadable conference proceedings papers, journal articles, industry data and monthly issues of *Iron & Steel Technology*.



Steel News

Daily information about steel producers, suppliers, technology, trade and sustainability issues.



Annual Dues

	High-Income-Country	Non-High-Income-Country
Professional	US\$145	US\$87
Young Professional†	US\$7250	US\$7250
Electronic	—	US\$4350
Student‡	US\$30	US\$15

Membership prices valid as of 1 September 2022.

Membership discounts are available for companies that have more than 20 members. Visit [AIST.org/membership](https://www.aist.org/membership) for program details and pricing.

†Age 30 and younger. First year of AIST membership is free for new Young Professional members.

‡Student membership is part of Material Advantage. See page 5 for details.



“Since joining the steel industry, I’ve presented papers at the Long Products Rolling Technology Training Conference and the AIST Globe-Trotters Member Chapter annual meeting. The opportunities for career advancement that I received are invaluable. There is a wealth of technical information and knowledge being shared at these events and the value of the networking and contact development is immeasurable.”

Anil Rochester, Nucor Steel Sedalia LLC



AIST.org



memberservices@aist.org