



Association for Iron &
Steel Technology

Membership
Information





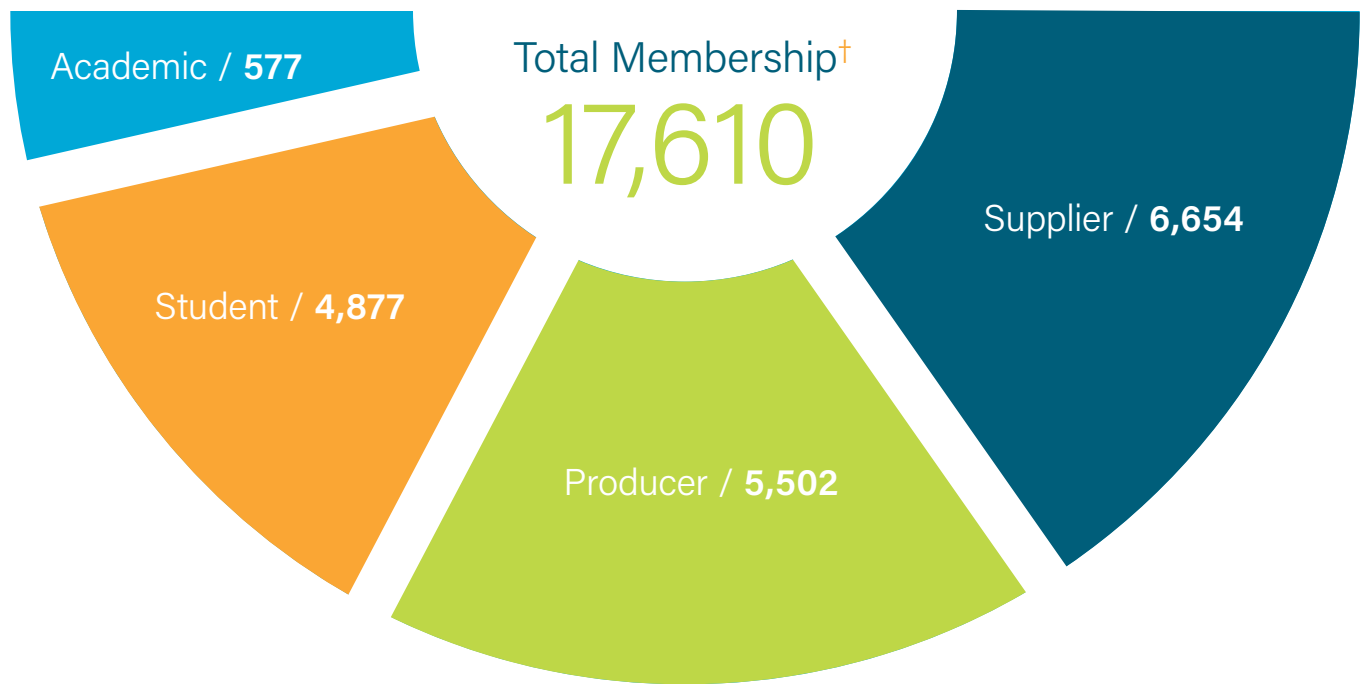
Our Mission

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 17,600 members from more than 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.

[†]As of 31 January 2019

Member Benefits

- Access to 30 Technology Committees, the world's largest network for steel manufacturing expertise.
- Access to 21 local Member Chapters on five 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.

Prepare for the Future

Each year, the AIST Foundation awards in excess of US\$750,000 for scholarships and program grants to ensure the iron and steel industry of tomorrow will have a sufficient number of qualified professionals.



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 and one-day 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.



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, ACerS and 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.



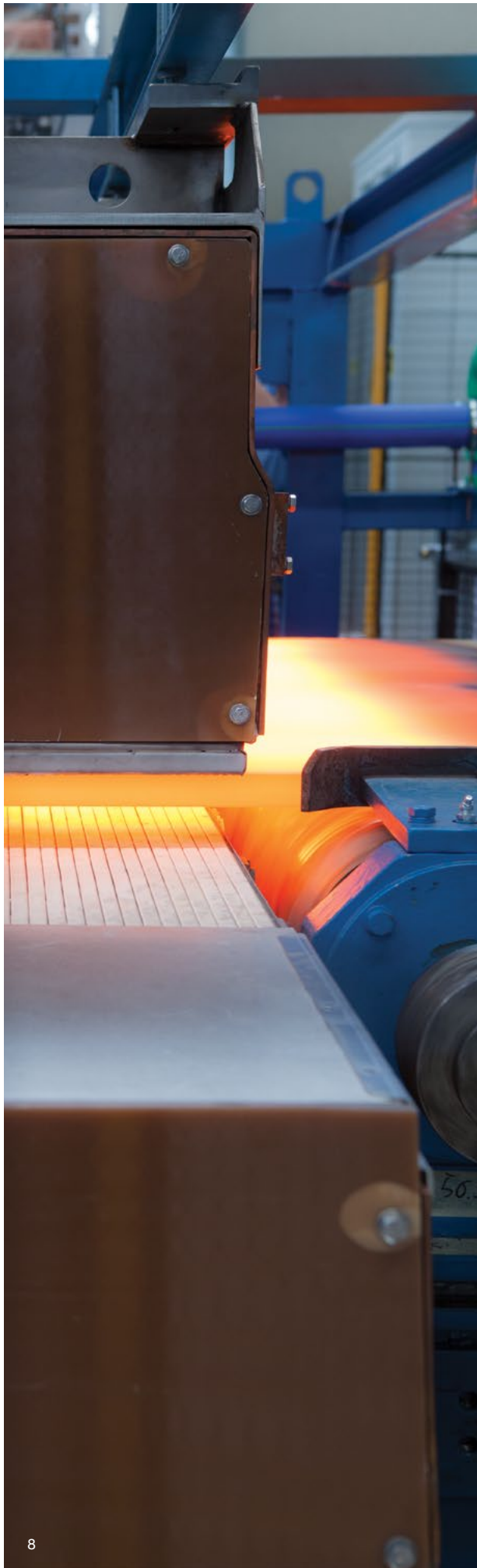


Supercharging the Steel Manufacturing Process

Leverage collective industry expertise and access the latest research and developments through AIST's 30 Technology Committees to improve and optimize production.







Technology Networks

The exponential growth of global crude steel production in the past 15 years has created unrivaled opportunities for personal and professional growth.

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 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



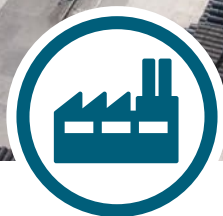
Metallurgy

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



Energy & Control

- Energy & Utilities
- Electrical Applications
- Computer Applications



Plant Services & Reliability

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



Material Movement & Transportation

- Material Handling
- Cranes
- Transportation & Logistics

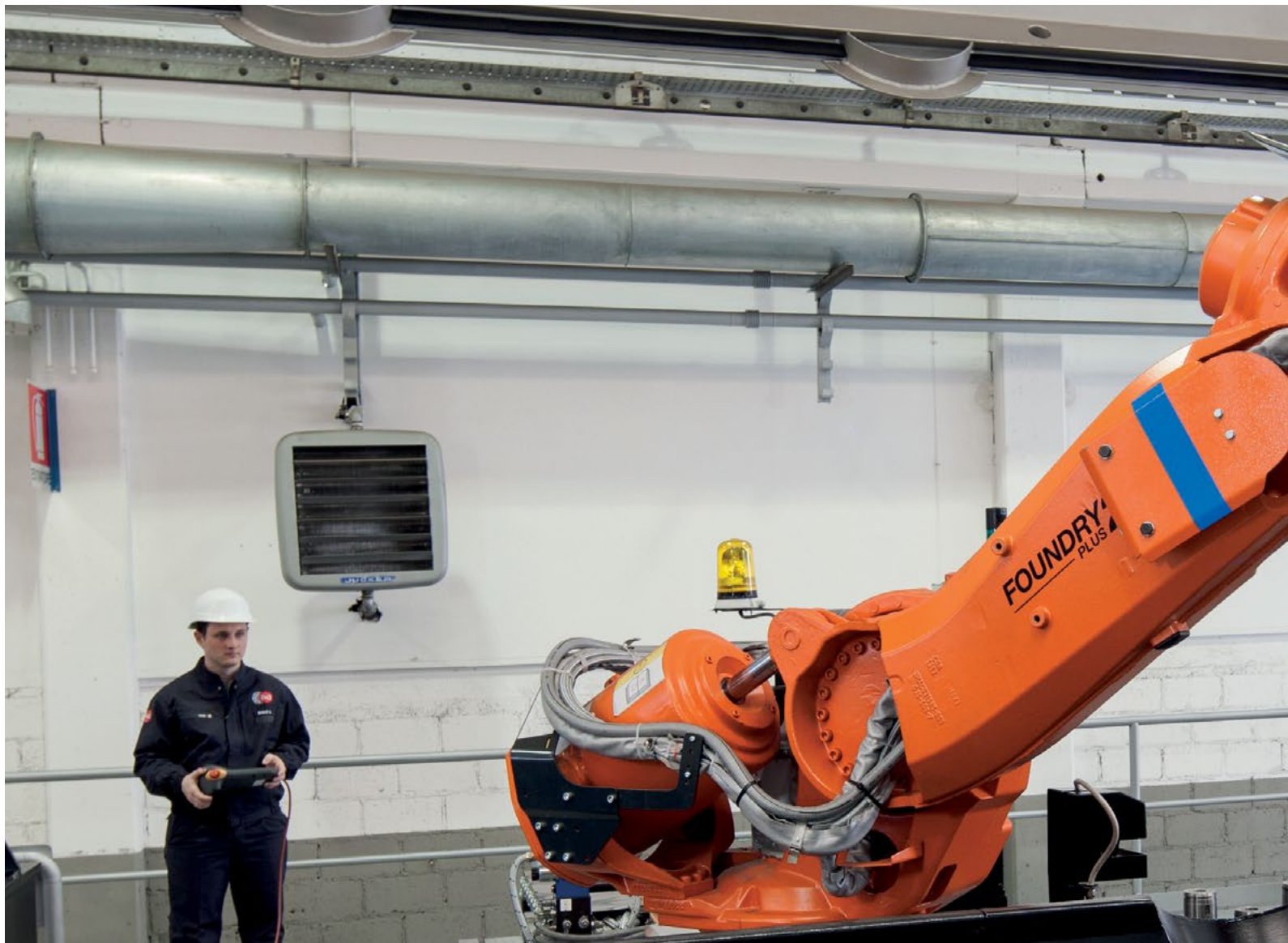


Making Steel Smarter Through Digital Transformation

AIST is focused on developing and disseminating knowledge and best practices relating to steel industry digitalization, including our Digital Transformation Forum for the Steel Industry.








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.

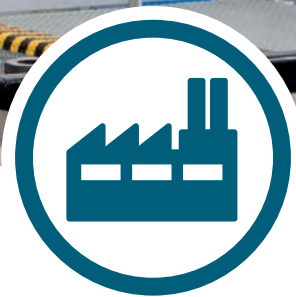
Visit [AIST.org/Calendar](https://www.aist.org/Calendar) for an up-to-date list of technology training events.





“Whether you are a young engineer learning the ways of the industry or a longtime professional passing on your knowledge and insight, involvement in AIST can benefit not only the individual but the iron and steel industry as a whole.”

Clay Piper,
senior project engineer, DMM Technical Services LLC



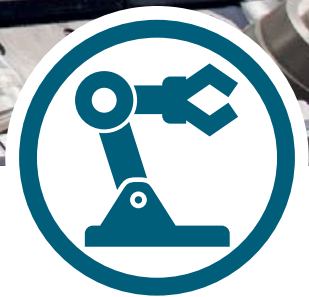
Core Steelmaking Processes

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



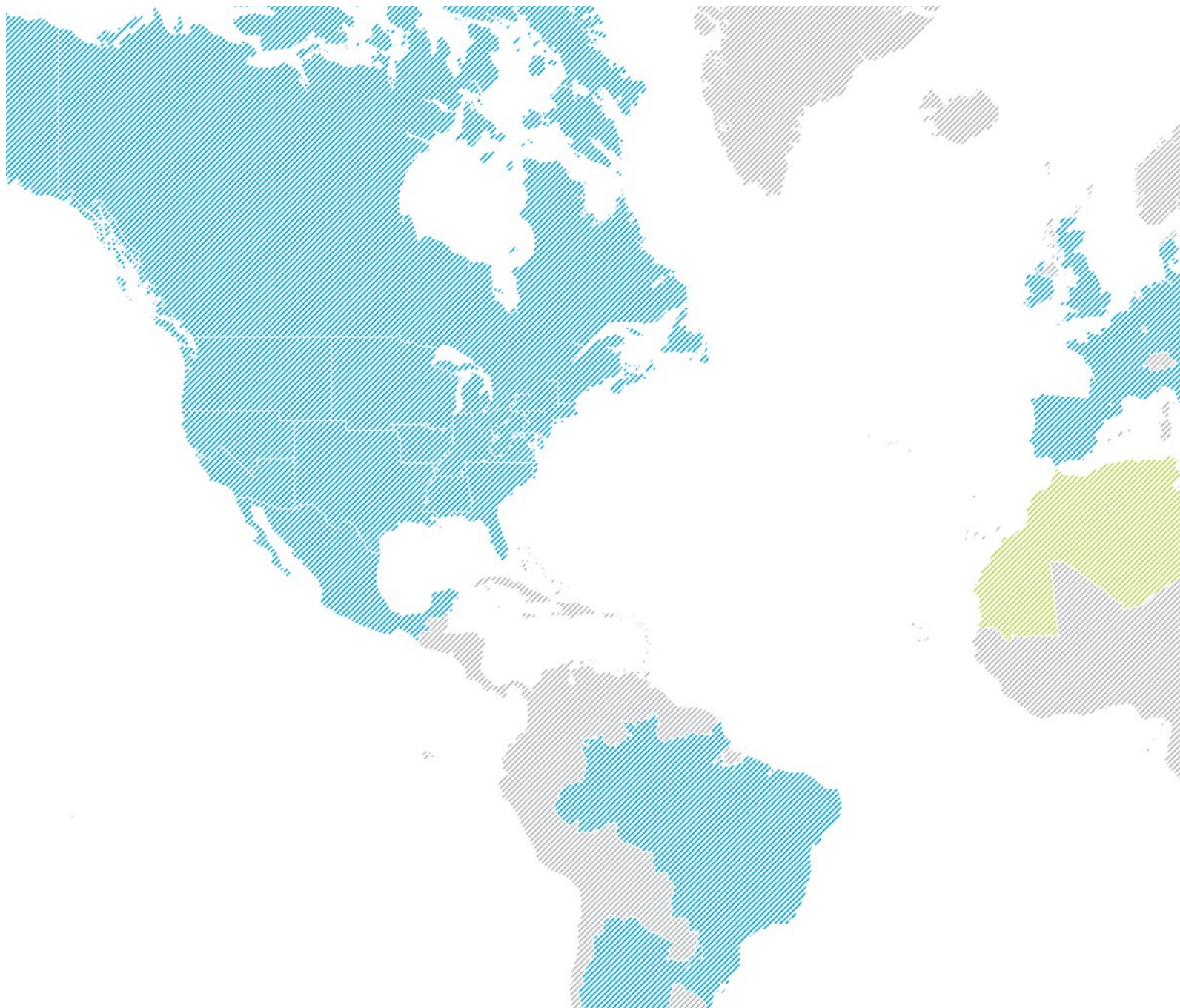
Essential Support Systems

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 more than 70 countries to gather in 21 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.



"I've had the great privilege to be involved in the leadership of the organization at the Member Chapter level. An investment of time and energy in AIST is an investment in oneself and our industry."

Becky Hites,
president, Steel-Insights LLC

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

South America

- Argentina
- Brazil

Provisional

- Middle East and North Africa (MENA)

*The Globe-Trotters Member Chapter is a traveling group with events in various locations throughout the United States.



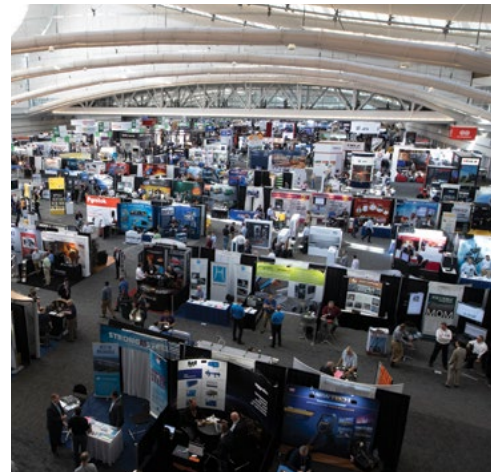
Major Forums

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 event 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.



European Steel Forum

The AIST European Steel Forum highlights important economic and technical issues for today's steel industry. Region-specific topics of interest are discussed with emphasis on comparing and contrasting North American and European 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.



Bookstore.AIST.org

Industry-specific books and products, including thousands of downloadable technical reference documents.



AIST Digital Library

More than 11,000 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

HIC = High Income Country / NHIC = Non-High Income Country

Professional

HIC **US\$130** / NHIC **US\$78**

Young Professional[†]

HIC **US\$65** / NHIC **US\$65**

Global E

NHIC **US\$39**

Student[‡]

HIC **US\$30** / NHIC **US\$15**

Membership prices valid as of 1 September 2019.
Membership discounts are available for companies that have more than 20 members. Visit 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.





"As a vehicle for recruiting the next generation of engineers and introducing them to the steel industry, AIST is outstanding. The investments and efforts put into attracting students are commendable, and are positively influencing our young engineers."

Ronaldo Santos Sampaio,
chief executive officer, RS Consultants Ltda



AIST.org / memberservices@aist.org