



Calling all ACADEMIA

Is your primary focus of study and research dedicated to the steel industry?
It's time to get involved in the Association for Iron & Steel Technology (AIST).

We Are your steel network.

As a global, non-profit organization with more than 18,500 members, AIST represents an incomparable network of steel industry knowledge and expertise. We focus on advancing the technical development, production, processing and application of iron and steel.

We also recognize that a skilled workforce is required to continue the technological advancements necessary for a sustainable steel industry. To support this evolution, the AIST Foundation's mission is to ensure the iron and steel industry of tomorrow will have a sufficient number of qualified professionals. With strong industry support and philanthropy, the Foundation awards in excess of US\$750,000 every year for college scholarships and program grants to develop interest in a career in the steel industry.

Earn Funding for Your University

The AIST Foundation provides grants to North American universities on an annual basis to increase the number of engineering faculty with a vested interest in the iron and steel industry.



Digital Transformation for Steel Manufacturing Grant

US\$20,000 for one year

Encourages professors to promote digital technology in the steel industry to inspire students to pursue a career in steel.



Don B. Daily Safety Grant

US\$10,000 for one year

Promotes safety and health in the steel industry.



Kent D. Peaslee Junior Faculty Award

US\$35,000 per year for up to three years

Aims to increase the number of tenure-track professors with a vested interest in the iron and steel industry.



Steel Curriculum Development Grant

US\$25,000 payable over three years

Encourages universities to update or create steel-related curricula.



"Involvement in AIST offers a number of opportunities to those of us in the academic world. It is the best way to connect yourself and your students to the broader industry, be that through Technology Committee meetings, training classes, specialty conferences or AISTech. AIST also offers a number of grant and scholarship programs all aimed at building connections between faculty, students, and industry. My AIST membership has helped advance my research program and has led to numerous opportunities for my students at both the undergraduate and graduate level."

— Bryan Webler, associate professor, Carnegie Mellon University



UNLEASH THE OPPORTUNITY WITH AIST

Work Towards Tenure and Present at an AIST Conference

Papers presented at AISTech, the largest annual steel industry conference and exposition, as well as papers from AIST's advanced symposia receive unique Digital Object Identifier (DOI) numbers. DOI helps improved the visibility of technical papers by allowing readers to easily locate a document from a citation. AIST understands that the academic community relies on peer-reviewed papers and paper citations as part of their professional development, and we want to help by promoting their research to expand its overall impact.



Academic professors also receive 50% discount on full conference or one-day conference registration at AISTech.

Help Your Students Get a Job After Graduation!

Students don't just want a job that pays the bills — they want to work for a company that brings challenges, offers growth opportunities and encourages teamwork, and they want to contribute to projects that make a difference. They can achieve all of these goals and more by pursuing a job in the steel industry!

AIST helps jumpstart students' careers through the Steel Intern Scholarship Program. The Foundation sponsors up to 30 paid summer internships at North American steel-producing or steel-related companies followed by a US\$6,000 one-year scholarship. Encourage your students to apply today for this life-changing opportunity!

If You Can Dream It, You Can Win It! US\$20,000 Could Be Yours.

The T.C. Graham Prize Annual Design Competition recognizes innovative applications for iron and steel. The purpose of this contest is to encourage, generate and potentially incubate ideas that may lead to the development of new markets for steel. It doesn't matter if your idea is big or small, only whether it will increase the demand for steel. The winning entry/team will receive a US\$20,000 cash prize.



Visit AIST.org for more information and to take advantage of these opportunities today!

