

This announcement will serve as the second call for papers. Please submit abstracts of 150 words or less at AIST.org under Conferences and Expositions, then Technology Training. Deadline for submission is 31 October 2017. Be sure to include the following information when submitting your abstract:

- Author(s), Company Affiliation(s) and Job Title(s)
- Contact Address: City, State/Province, Zip/Postal Code, Country
- Contact Telephone Number and Email Address
- Paper Title and Abstract (150 words or less)

Abstract Acceptance notified by
30 November 2017

Manuscript Due Date: 1 March 2018

General information and registration details will be available at AIST.org.



LAST ANNOUNCEMENT AND CALL FOR PAPERS

THE 2ND INTERNATIONAL SYMPOSIUM ON THE RECENT DEVELOPMENTS IN PLATE STEELS

3–6 JUNE 2018 | ORLANDO, FLA., USA

DOUBLETREE BY HILTON HOTEL AT THE
ENTRANCE TO UNIVERSAL ORLANDO

Scope: Submissions are currently being accepted for papers on all aspects related to new developments in steel plate from around the world, including: new developments in clean steelmaking practices, inclusion engineering, superior slab centerline casting practices, advances in slab conditioning practices, advances in slab internal quality assessment techniques, microstructure evolution and the effects on properties and performance, alloy design/product development, trends in newer steel developments (e.g., high-Mn, low-density steels), slab reheating practices, thermomechanical-controlled processing and heat treating, cooling technologies and applications, newer technologies for plate production (e.g., in-line induction tempering), leveling (roller, temper and stretcher), discrete and coiled plate production, on-line inspections (ultrasonic testing and measurement of austenite-to-ferrite transformation), plate surface defects and mitigation.

Who should submit: Both producer and user perspectives are desired, as well as academia and other researchers. Of particular interest are papers on product application and the attributes required (i.e., abrasion resistance, hydrogen-induced cracking resistance, welding, forming, thermal cutting, high-temperature resistance, earthquake resistance, low-density materials and machinability). Recognized sectors for product application include: line pipe, bridge, infrastructure, structures, offshore, shipbuilding, railroad cars, pressure vessels, heavy machinery, lifting equipment, dumper bodies, nuclear power plants, wind towers, transmission poles, armor, overlay, clad, yellow goods, etc.

A proceedings volume will be produced. Papers that are not selected for oral presentation will be considered for poster presentation. Poster presentations will also be published in the proceedings.

SPONSORED BY:

AIST Metallurgy — Processing, Products & Applications Technology Committee

AIST Plate Rolling Technology Committee

Colorado School of Mines, Advanced Steel Processing and Products Research Center

ORGANIZED BY:

Rick Bodnar
SSAB Americas R&D

John Speer
Colorado School of Mines

Amar De
Big River Steel

Qiulin Yu
Nucor Steel Tuscaloosa Inc.

Tanya Ros
ArcelorMittal USA