



The 15th International Conference on Zinc and Zinc Alloy Coated Steel Sheet

Date and Location **October 2029, Nagoya, Japan**

Organized by
The Iron and Steel Institute of Japan
<https://isij.or.jp/english/index.html>

General Information

The International Conference on Zinc and Zinc Alloy Coated Steel Sheet (Galvatech) is a premier international conference on cutting-edge technologies for processing and performance of coated steel sheet for automotive, electrical appliance, and construction applications. The first Galvatech conference started in 1989 in Tokyo, and a series of conferences has been held every two or three years, and then the 11th Galvatech (Galvatech2017) was held in Tokyo. The 15th Galvatech (Galvatech2029) in Nagoya is expected to feature more than 100 technical papers and more than 300 attendees from customers, steel companies, suppliers, and research institutes. The sessions at the Galvatech2029 conference promote discussion of fundamental research across all aspects of galvanizing coating technologies. We hope Galvatech2029 will contribute to future knowledge development to improve the applications of galvanized steel sheets.

Conference Topics

1. Coating Materials

- Hot-Dip Galvanized Coating
- ZnAlMg Alloy Coating
- Electrogalvanized Coating
- Conversion Coatings and Pre-Painted Steels

2. Applications

- Automotive Applications
- Appliance and Construction Applications

3. Process Technologies

- Advances in Galvanizing Process Technologies
- New Concepts of Galvanizing Line and Technologies
- Applications of AI and Data Science

4. Forming and Joining

- Forming and Joining of Galvanized Steels
- Hot Stamping for High-Strength Steels

5. Fundamental Research for Galvanized Coating

- Corrosion Science
- Physical Metallurgy
- Mechanical Performance
- Hydrogen and Liquid Metal Embrittlement
- Novel Analyses for Surface and Microstructure
- Computational Approaches and Data Science

Important date

Abstract due	Acceptance/ author invitation sent	Proceedings manuscript due	Review and response sent	Final manuscript due
December 2028	March 2029	April 2029	July 2029	August 2029

Plant tour

Plant tours around Nagoya City will be available on the final day of the conference.

Check ISIJ Events!



Contact

Secretariat of Galavatech2029

The Iron and Steel Institute of Japan
E-mail: international_affairs@isij.or.jp