

# 8TH INTERNATIONAL CONGRESS ON THE SCIENCE AND TECHNOLOGY OF STEELMAKING

AUGUST 2022 | PORTLAND, ORE., USA

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A full list of members of the Scientific Program Committee is available at [AIST.org/ics](http://AIST.org/ics).

## About the Program

The 8th International Congress on the Science and Technology of Steelmaking (ICS) will be hosted by the Association for Iron & Steel Technology (AIST) in Portland, Ore., USA, during August 2022. The ICS conference will provide a forum for academic and industrial researchers to present their work on topics in process metallurgy, particularly those related to steel production, refining and casting.

## Scope

Submissions are currently being accepted for papers on all aspects related to topics in process metallurgy, particularly those related to steel production, refining and casting, including:

- Fundamentals of Metallurgical Processing
- Slag Engineering
- Fluid Flow and Solidification
- Electric Arc Furnace Steelmaking Processes
- Oxygen Steelmaking Processes
- Secondary Refining Processes
- Continuous Casting
- Non-Metallic Inclusions
- Slab Quality Control
- Mold Fluxes
- Electroslag Remelting
- Hot Metal Pre-Treatment
- Sensors, Data Analytics and Automation
- Effects of Processing on Products and Technology
- Sustainability and Environment, Recycling, and Use of Byproducts

## Who Should Submit

Both producer and user perspectives are desired, as well as academia, government, and other researchers in the steelmaking and process metallurgy field. This conference will create an opportunity for a technical exchange at an international level among the numerous experts involved in steelmaking.

## How to Submit

Please submit abstracts of 150 words or less at [AIST.org/ics](http://AIST.org/ics).

Abstract Submission Deadline: 30 January 2022

Abstract Acceptance: 15 March 2022

Manuscript Due Date: 1 June 2022

Manuscripts submitted for ICS will be considered for publication in *Iron & Steel Technology*.

**General information and registration details will be available at [AIST.org/ics](http://AIST.org/ics).**