





# **ICSTI2025**

# The 10<sup>th</sup> International Congress on Science and Technology of Ironmaking

August 25-29, 2025 Beijing, China

#### Organized by

The Chinese Society for Metals (CSM)

#### Co-organized by

University of Science & Technology Beijing (USTB)

#### Co-sponsored by

ALACERO Latino Americano Steel Association

Alliance des Minerais Minéraux et Métaux (A3M)

Associacao Brasileira de Metalurgia e Materiais (ABM)

Associazione Italiana di Metallurgia (AIM)

Association for Iron and Steel Technology (AIST)

Association of the Hungarian Steel Industry

Czech Metallurgical Society

Centre de Recherches Metallurgiques (CRM)

Croatian Metallurgical Society

Jernkontoret

Stahlinstitut VDEh

The Austrian Society for Metallurgy and Materials (ASMET)

The Institute of Materials, Minerals and Mining (IOM3)

The Iron and Steel Institute of Japan (ISIJ)

The Korean Institute of Metals and Materials (KIM)

**UNESID Steel Companies Association** 

Website: www.icsti2025.com

**Invitation to ICSTI2025** 

The 10th International Congress on the Science and Technology of Ironmaking (ICSTI2025) will be

held on August 25-29, 2025 in Beijing, China, which is organized by the Chinese Society for Metals

(CSM) and co-organized by the University of Science & Technology Beijing (USTB).

ICSTI Conference is an excellent venue for the academia, researchers and engineers all around the

world to exchange state-of-the-art development and information on issues related to ironmaking.

We kindly invite you to participate in this meaningful conference and are looking forward to meeting

you in the golden autumn – the best season in Beijing.

**History of ICSTI Conferences** 

The International Conference on the Science and Technology of Ironmaking (ICSTI), held every 3-4

years, is organized in a way to provide a forum for best practices and state-of-the-art technologies,

new developments, new ideas, and research results in the steel industry. The 10th ICSTI

Conference will be held in China for the second time, the previous conferences being held in:

1st ICSTI 1994: Sendai, Japan

2<sup>nd</sup> ICSTI 1998: Toronto, Canada

3rd ICSTI 2003: Düsseldorf, Germany

4th ICSTI 2006: Osaka, Japan

5th ICSTI 2009: Shanghai, China

6th ICSTI 2012: Rio de Janeiro, Brazil

7th ICSTI 2015: Cleveland, USA

8th ICSTI 2018: Vienna, Austria

9th ICSTI 2022: Bremen, Germany

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## **Topics**

The 10th ICSTI will be held in Beijing from August 25 to 29, 2025. It will bring together a wide range of experts, coming from plant operations, plant suppliers, universities, and research institutes, who share expertise in

- Cokemaking
- Sintering
- Pelletising
- Blast furnace ironmaking
- Direct reduction
- Smelting reduction
- Hydrogen (H<sub>2</sub>)-based ironmaking
- Electrolysis in ironmaking
- Environmental control in coke- and iron-making
- CO<sub>2</sub> reduction and energy saving
- Recycling of in-plant residues / wastes
- Automation, digitalization, and artificial intelligence in coke- and iron-making

### **Call for Papers**

All contributions to the theme of the conference, as described previously, are welcome.

Prospective authors are invited to submit an abstract of 300 words (in English) to the conference secretariat through the conference website www.icsti2025.com **before November 1, 2024.** The abstract should provide sufficient information for a fair assessment.

# **Official Language**

Official language for ICSTI2025 is English.

#### **Important Dates**

Abstract Submission Deadline November 1, 2024

Second Announcement April 1, 2025

Technical Program July, 2025

Registration Date August 25, 2025

Conference Date August 26-28, 2025

Post Technical-Visit August 29, 2025

### **Exhibition and Sponsorship Opportunities**

In conjunction with ICSTI2025, The Chinese Society for Metals would like to invite you as a plant manufacturer and plant supplier in the the steel industry to actively participate in our conference.

It is estimated that many experts in the steel industry from all over the world will participate in ICSTI2025. Your contribution and participation will help us make the symposium a successful event.

You should not miss this opportunity to promote new products, outline services and highlight key achievements to the delegates of ICSTI2025. This is an excellent opportunity to do business and maintain key contacts with customers and suppliers.

Companies interested in becoming sponsors are kindly requested to email the conference secretariat (icsti2025@csm.org.cn).

#### **Conference Secretariat**

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