1st circular of 16th Korea–China Joint Symposium on Advanced Steel Technology

August 26–28, 2026, GRAVITY JOSUN Seoul Pangyo, Pangyo, Korea

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Objective

The symposium is intended to bring together scientists and engineers from Korea and China to have an insight into the latest developments in steel science and technologies, and provides a forum for the exchange of ideas and opinions in the area of innovative, creative, and challenging processes.

THEME

The theme of the symposium covers a broad spectrum about

- High-temperature physical chemistry
- Iron- and Steelmaking, Casting
- Rolling and forming technology
- Alloy design
- Environmental metallurgy

As the symposium emphasizes the exchange of ideas and cross-fertilization among participants, it is encouraged not only to present completed work, but also to bring up ideas that are not proven, but challenging, ongoing works that seek peer advice, and technical or theoretical difficulties encountered during particular research in progress.

VENUE and ACCOMMODATION

GRAVITY JOSUN SEOUL PANGYO

- Address: 2, Pangyoyeok-ro 146 beon-gil, Bundang, Seongnam, Gyeonggi, Korea
- Tel: +82-31-539-4800

February 25, 2026

GRAVITY JOSUN Seoul Pangyo

Conference room

Business deluxe room

Premier deluxe room

Pool

Gym

TRANSPORTATION from/to Incheon International Airport

All participants are asked to move to the symposium venue individually. No shuttle service is provided.

- Taxi:
  - There are taxi stands at Incheon International Airport. It costs approximately 70,000 KRW from the airport to the hotel venue (about 1 hour, but depend on traffic conditions) ; recommended for groups with 3 people

- Limousine bus: no. 5000 (Toward Pangyo station) ;
  - Incheon International Airport Terminal 1 or 2 → Get off at Pangyo Station (The North Side) → 5-minute walk to venue hotel (~ 400m)

- Charter bus:
  - One charter bus will be prepared around 15;00 at Incheon International Airport Terminal 1 or 2 (tentative)

VISA INFORMATION

Participants who require a visa to enter Korea should apply at the Korean Embassy or Consulate in their country.

KIM office will handle the travel visa arrangements by providing an official invitation letter upon request.

For visa-related inquiries or requests for an invitation letter, please contact:

- Ms. Sohee Kim (Korean Institute of Metals and Materials), (eml@kim.or.kr)

SYMPOSIUM SCHEDULE AND KEY DATES

- Wednesday, August 26, 2026
  - Registration
  - Board meeting
  - Welcome reception, dinner
- Thursday, August 27, 2026
  - Technical session
  - Symposium official banquet
- Friday, August 28, 2026
  - Post-symposium plant tour ; **Hyundai Steel Company Dangjin Works** (Pangyo-to-Dangjin, 90 min. by bus)
  - Lunch included

- Key Dates
  - Abstract submission due: 29 May 2026
  - Manuscript submission due: 26 June 2026
  - Attendance form due: 26 June 2026
  - Abstract, manuscript, and attendance form should be sent to Ms. Sohee Kim, Korea Institute of Metals and Materials, Korea (eml@kim.or.kr)
  - Registration
    - Online pre-registration: expected to open in July 2026 (details will be announced later)
    - Onsite registration: August 26, 2026

PRESENTATION

Only invited lectures will be given.

- Invited lecture: 20 minutes (including Q&A)
- Equipment: A multi-media beam projector with a computer will be available

ORGANIZING COMMITTEE

- **Chairs**
  - Prof. Joo Hyun Park (Hanyang University)
  - Prof. Min Jiang (University of Science and Technology Beijing)
- **Organizing Advisor**
  - Prof. Em. Jong-Jin PAK (Hanyang University)
  - Prof. Yongsug Chung (TU Korea)
  - Prof. Em. Xinhua WANG (University of Science and Technology Beijing)
- **Organizing Committee**
  - Prof. Youngjo KANG (Dong-A University)
  - Prof. Youn-Bae Kang (POSTECH)
  - Prof. Sun-Joong Kim (Chosun University)

GENERAL SECRETARY

- Ms. Sohee Kim (Korean Institute of Metals and Materials), (eml@kim.or.kr)