

Photo: Akita coastline from Mount Kanpu

#### The 10th International Conference on Materials Engineering for Resources

Date: October 24Fri — 25Sat, 2025

Venue: Akita Community-based Center 'ALVE',4-1, Akita Station.
Organized: The Society of Materials Engineering for Resources of Japan

Co-Organized: Akita University, Akita Prefectural University

The 10th International Conference on Materials Engineering for Resources (ICMR2025 AKITA) will be held at the building 'ALVE' connected to Akita Station for two days from October 24th (Friday) to 25th (Saturday), 2025.

Since the first international conference was held in 1991, it has been a place to discuss the latest research results for materials engineering for resources related to chemistry, materials, electricity, machinery research and design, and life sciences. By dealing with these wide-ranging fields, we believe that there is academic significance in trying to clarify the engineering role that future materials and their properties will play.

At the 10th conference, while following the principles of this international conference so far, in view of the situation where society is undergoing major changes toward the formation of a sustainable society, prominent domestic and foreign researchers will be invited to present under the themes below. In addition to the invited lectures, we will have oral presentations and poster presentations from a wide range of researchers, including graduate students.

We will call for presentations on the following five themes related to materials. After the conference, full papers adapted from full abstracts can be submitted as original papers for a special issue of the "International Journal of the Society of Materials Engineering for Resources"

- 1 Strategies for Environment, Resources, Recycling, and Energy
- 2 Materials and Intelligent Technologies in Super-Smart Society
- 3 Biomaterials and Nanotechnology
- 4 Processing and Characterization of Functional Materials
- 5 Engineering Materials for Sustainable Development

# MODE OF PRESENTATION

The technical program consists of three kinds of sessions:

- ◆ Invited lectures : 40-min lecture including 5 min discussion.
- ◆ Oral presentation : 20-min lecture including 5 min discussion.
- ◆ Poster presentation with short speech: 3-min lectures followed by poster discussions

The official language of the conference is English.

#### **AWARD**

Two awards for outstanding contributions will be awarded by the awards committee.

- · Materials Engineering for Resources International Award
- · Excellent Poster Award for presentations

#### SUBMISSION TIMETABLE

## Oral presentation and Poster presentation applicant

◆ February 28, 2025 : submission of abstract

Submit abstract (around 200 words) including title, name(s) of author(s), affiliation (with full address, telephone/facsimile number, and e-mail address), the theme area, and three keywords.

Please fill out the application form.

Application form (Excel, PDF) from URL; https://www.gipc.akita-u.ac.jp/~smerj/

- ◆ March 31, 2025: notification of acceptance for presentation
- ◆ June 30, 2025 : submission of full abstract(2 pages A4)
  Format of a full abstract (Word) from URL; https://www.gipc.akita-u.ac.jp/~smerj/

# Application form (incl. abstract(200 words)) and Full abstract(2pages A4) should be sent by E-mail to:

Prof. Seiji Kumagai

Chairperson of Program Committee ICMR2025

E-mail: icmr@gipc.akita-u.ac.jp

\*Full abstract collection can be downloaded from the homepage during the conference (password distributed separately).

### **FEES**

◆Registration Fee	Regular	¥ 25,000
◆Registration Fee	Student	¥ 10,000
◆Banquet Fee	Regular	¥ 8,000
◆Banquet Fee	Student	¥ 5,000

#### Payment method

Please transfer the registration fee to the following banks.

Payment must be completed in Japanese Yen (\forall )

◆ Bank transfer : All transfer fees are borne by the transfer person

◆ Bank Name: Akita Bank, Tegata Branch

◆ Account Name: ICMR◆ Account Number: 730991

◆ Bank Address: Tegata-Yamazaki-Cho, Akita, 010-0854 Japan If you would like to pay by credit card, please use PayPal.

When you want to use PayPal, please apply by e-mail to the secretariat icmr@gipc.akita-u.ac.jp.

We will send you an invoice of PayPal, so please pay based on it.

# ORGANIZING COMMITTEE

#### **Honorary Chairpersons:**

- N. Yoshimura (Prof. Emeritus of Akita Univ.)
- F. Hamada (Prof. Emeritus of Akita Univ.)

#### General Chairperson:

A. Shibayama (Chairman of SMER JAPAN, Akita Univ.)

#### **Executive Committee**

Chairperson: M. Jikei (Akita Univ.)

#### Finance Committee

Chairperson: M. Jikei (Akita Univ.)

#### Program Committee

Chairperson: S. Kumagai (Akita Univ.)

# **Steering Committee**

Chairperson: S. Yoshimura (Akita Univ.)

#### **Awards Committee**

Chairperson: S. Shibayama (Akita Univ.)

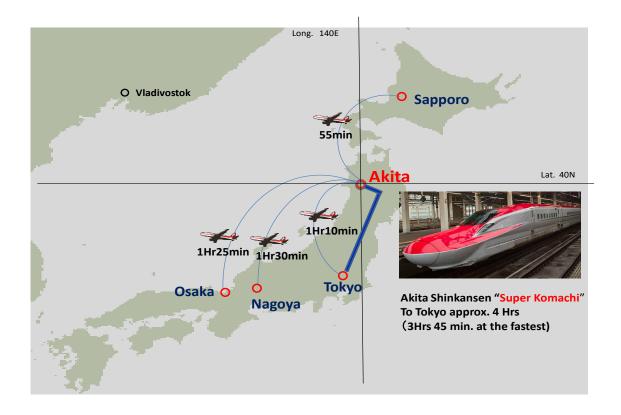
#### **Committee Members:**

Gjergj Dodbiba (Tokyo Univ.), A. Andrea (Akita Univ.), Jeon Sanghee (Akita Univ.), Labone L. Godirilwe (Akita Univ.), Y. Enokido (TDK), M. Hosaka (Akita Pref. Univ.), E. Sakai (Akita Pref. Univ.), N. Sugimoto (Akita Pref. Univ.),

H. Iizuka (Yamagata Univ.), N. Iki (Tohoku Univ.), A. Sugawara (DOWA Holdings), H. Fujii (Akita Univ.), T. Fujita (Tokyo Univ.), H. Yamaguchi (Osaka Univ.), H. Takahashi (Tohoku Univ.), T. Wajima (Chiba Univ.), K. Murata (Toda), K. Nishinaka (Mitsubishi Materials Electronic Chemicals), M. Kitayama (Fukuoka Inst. of Tech.), K. Oto (Saga Univ.), T. Goto (Akita Univ.), K. Haga (Akita Univ.), Y. Kageyama (Akita Univ.), S. Kato (Akita Univ.), K. Mitobe (Akita Univ.), M. Muraoka (Akita Univ.), K. Ichiya (Akita Zinc), H. Saito (Akita Univ.), K. Tajima (Akita Univ.),

Y. Watanabe (Akita Univ.), T. Ishizawa (Akita Univ.), N. Kikuchi (Akita Univ.), K. Matsumoto (Akita Univ.)

# Access



Akita is linked to Haneda by nine domestic flights from Haneda per day. All Nippon Airways has five flights, Japan Air Lines has four - each takes about an hour to Akita. Osaka, Nagoya, and Sapporo are also connected to Akita Airport by several flights per day. An enjoyable train connection is also available using the "Super Komachi" bullet train from Tokyo Station, which takes four hours.

# Inquiries should be addressed to

ICMR2025 AKITA Program Committee

The Society of Materials Engineering for Resources of Japan c/o Akita University, Akita,010-8502 Japan

Tel • Fax : +81-18-889-2439

E-mail: icmr@gipc.akita-u.ac.jp

URL: https://www.gipc.akita-u.ac.jp/~smerj/