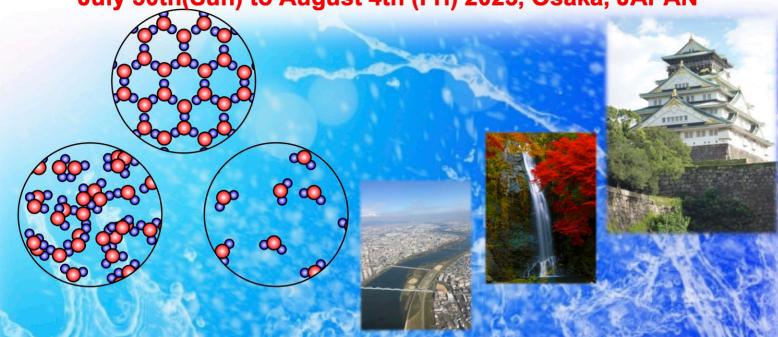


ICCT-2023

26th IUPAC International Conference on Chemical Thermodynamics July 30th(Sun) to August 4th (Fri) 2023, Osaka, JAPAN



Welcome Message

Kazuya Saito / Conference Chair

The 26th International Conference on Chemical Thermodynamics (ICCT-2023) will be held in Osaka, Japan, from July 30 to August 4, 2023. The ICCT aims to share new research results in Chemical Thermodynamics which is a fundamental science that analyzes the properties and chemical changes of materials. It is a series conferences organized by the International Association of Chemical Thermodynamics (IACT) and endorsed conference of the International Union of Pure and Applied Chemistry (IUPAC). The conference is selected as a co-hosted conference by the Science Council of Japan. The conference can give an opportunity for scientists working in this area to gather and discuss their cutting-edge results, both experimental and theoretical, thereby activating the research activity in the field. Especially for younger generations, the young scientists' session to discuss their works and experimental techniques is planned for this purpose.

Scope

The ICCT will attract scientists across the world to present the latest advances and new approaches to research on the following topics:

- 1. Fluid & Phase Equilibria
- 2. Colloids & Interfaces
- 3. Bio-materials (Foods & Pharmaceuticals)
- 4. Bio-thermodynamics
- 5. Polymers & Organic Materials
- 6. Inorganic Materials & Metals
- 7. Condensed Matter: Physical Science & Applications
- 8. Instrumental & New Techniques
- 9. Database & Industrial Applications
- 10. Environmental & Safety

Conference Schedule

July 30 Public lecture/ ICCT Check-in/ Welcome Reception

July 31 Opening/ Award lecture/ Plenary lecture/Oral/ Poster/Exhibition

Aug. 1 Plenary/ Oral/ Poster/Exhibition

Aug.2 Plenary/ Oral// Poster/ Exhibition

Aug.3 Plenary/ Oral/ Poster/ Exhibition

Aug.4 Plenary/ Closing

Important Dates

April 21 Abstract submission

May 20 Dead Line for early bird registration and payment

July 10 Dead Line for on-line registration and accommodation registration and payment

Call for Abstracts

A one-page abstract prepared in English (A4-size) with the Author information is required for each presentation by February 28th. 2023.

When preparing abstracts, please adhere to guide-lines and use The templated on ICCT. The details are in the ICCT2023 web site. Abstracts can only be submitted via the website.

Organizers/Advisory Board

Honorary Chair

Hiroshi Suga, Osaka Univ.

Chair

Kazuya Saito, Tshukuba Univ.

Vice Chair

Shunichi Kidokoro, Nagaoka Univ. of

Tech

Nobuyoshi Koga, Hiroshima Univ.

Program Chair

Hitoshi Kawaji, Tokyo Inst. of Tech.

Local Chair

Yasuhiro Nakazawa, Osaka Univ.

Advisory Board

J. P. Martin Trusler

Watson Loh

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Marcel Jaime.

Margarida Costa Gomes

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Hiroshi Suga Michio Sorai

Setsuko Tajima Hiroko Tokoro

Keiko Nishikawa

Akira Harada Yuko Hosokoshi

Takasuke Matsuo Junko Morikawa

Hirohisa Yoshida

Registration Fee (JPY)	early (-May 20)	May 21 -July 10	July 10- (on-site)
Full Registration	50,000	60,000	70,000
Students	15,000	15,000	15,000
Accompanying Person		20,000	

https://www.chem.sci.osaka-u.ac.jp/lab/micro/ICCT2023/

One can provisionally registrate through this website to get further information.



Plenary Speakers



George Jackson Imperial College London, ENGLAND



Watson Loh Institute of Chemistry. University of Campinas (UNICAMP), BRAZIL



Hiroki Matsubara Hiroshima University, **JAPAN**



Sindee L. Simon North Carolina State University, U.S.A



Luis A. Perez-Magueda Institute of Materials Science of Sevilla, SPAIN



Ernesto Freire Johns Hopkins University, Seoul National U.S.A



In-Ho Jung University, KOREA



Qingsong Wang University of Science and Technology of China, **CHINA**



Christoph Schick University of Rostock, **GERMANY**



Dorothy Beckett National Institute of Science (NIH), U.S.A



Meigan Aronson University of British Columbia, CANADA

Invited Speakers

Giorgia De Guido, Politecnico di Milano, ITALY

Nobuyuki Matsubayashi, Osaka University, JAPAN

Madhavi Krishnan, University of Oxford, ENGLAND Kouhei Tsumoto, The University of Tokyo, JAPAN

Reid Bishop, Belhaven University, U.S.A.

Junseock Koh, Seoul National University, KOREA

Shun-ichi Kidokoro, Nagaoka University of Technology, JAPAN

Yasuhisa Yamamura, University of Tsukuba, JAPAN

Alejandro J. Muller, Polymat and University of the Basque Country

Scott J. McCormack, University of California, U.S.A.

Hiroko Tokoro, Univeristy of Tsukuba, JAPAN

Loic Favergeon, Univ Lyon, FRANCE

Venue

Miguel A. Ramos, Universidad Autonoma de Madrid, SPAIN

Yoshimitsu Kohama, The University of Tokyo, JAPAN

Junichiro Shiomi, The University of Tokyo, JAPAN

Aina Reich, Attocube Systems AG, GERMANY

Emine Cagin, Heidelberg Instruments Nano AG, SWITZERLAD

Masahiko Demura, National Institute for Materials Science, JAPAN Margarita Costa Gomes, Ecole Normale Superieure de Lyon, FRANCE Petri Kobylin, Metso Outotec Finland Oy, Finland

Milos Ferjencik, University of Pardubice, CZECH REPUBLIC

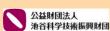
Masakazu Sugiyama, The University of Tokyo, JAPAN

Supports



The Japan World Exposition 1970 Commemorative Fund







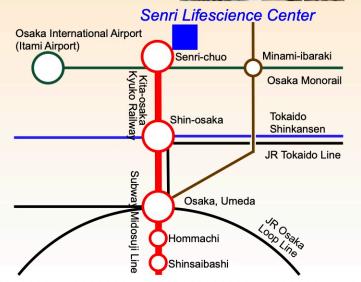
Area Map

Osaka (Kansai area) is the center of western area of Japan, located on the main island of Honshu. It has been the center of Japanese culture and economy for hundreds of years, boasting countless traditional architectures. Osaka is also called "Capital of Water" or "Venice of the East" since many watercourses and canals run through middle of the city.

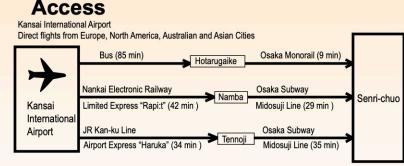




Senri Lifescience Center 1-4-2 Shinsenrihigashimachi, Toyonaka, Osaka, Japan







Access via. Tokyo 60 min domestic flight from Tokyo Airports (Haneda or Narita) 2 h 40 min by Shinkansen from Tokyo Station

Access via. Nagoya 50 min by Shinkansen