

## 2nd Call for Papers



# ICCC 2024

8th IIR-International Conference on Sustainability and the Cold Chain

Tokyo, Japan

June 9-11

## ICCC2024

### 8th IIR-International Conference on Sustainability and the Cold Chain

9th – 11th June 2024

Tokyo, Japan

<https://biz.knt.co.jp/tour/2024/iccc2024/>



#### HOSTED BY:

Japan Society of Refrigerating and Air Conditioning Engineers (JSRAE)

#### CO-HOSTED BY:

International Institute of Refrigeration (IIF/IIR), Sustainable Energy & Environmental Society Open Innovation Research Organization (SEES), Waseda University

#### SUPPORTED BY:

The Japan Food Machinery Manufacturer's Association  
American Society of Heating, Refrigerating and Air-Conditioning Engineers  
The Japan Society of Mechanical Engineers  
The Japan Refrigeration and Air Conditioning Industry Association  
Japan Frozen Food Association  
Japan Society for Food Engineering  
Japan Society of Taste Technology  
The Japan Society of Agricultural Machinery and Food Engineers  
The Society of Agricultural Structures, Japan  
Heat Pump & Thermal Storage Technology Center of Japan

#### CONFERENCE OBJECTIVES

The ICCC conference has been held 7 times since 2010, in the UK, France, New Zealand and China. It has been recognised as a medium-sized biennial international conference to exchange the latest information about the cutting-edge research results on the cold chain and sustainability.

To establish a truly sustainable cold chain, it is necessary to activate discussion on global food supply chain to achieve energy conservation, GHG reduction, elimination of food loss and waste, guarantee of food safety and quality.

ICCC2024, to be held in Tokyo, will be a good opportunity to bring together researchers and industrialists from all fields of refrigeration to discuss how to promote sustainability on the cold chain.

#### CONTENTS OF THE CONFERENCE

The topics of technical session are as follows:

##### Cold Chain

Process and equipment design  
Storage, transportation and logistics  
Modelling and predictive tools  
Food quality and food safety  
Food science and food engineering  
Innovations in retail refrigeration  
Cold chain in developing countries

##### Sustainability

Low GWP Refrigerants  
Innovative technologies for carbon neutrality  
Life cycle assessment on food supply chain  
Advancements in commercial refrigeration  
Application of renewable energies

##### Banquet

Rihga Royal Hotel Tokyo, Shinjuku, Tokyo, 10th June 2024  
[https://www.rihga.com/tokyo/map\\_directions](https://www.rihga.com/tokyo/map_directions)

##### Technical Tour

Technical tours to cold chain-related facilities will be offered on 12th of June 2024. Details will be announced as soon as they are determined.

##### VENUE

The conference will be held at Masaru Ibuka Auditorium (International Conference Center), Waseda University, Shinjuku, Tokyo, Japan.

<http://www.waseda.jp/top/en>

Waseda University was founded in 1882 by Shigenobu Okuma, late Prime Minister of Japan, with the aim of fostering contemporary Japanese leaders. It has since developed into a comprehensive university with now more than fifty thousand students and staff, comprising 13 Undergraduate Schools, 23 Graduate Schools, and other Research and Affiliated Institutes. The pedagogy and spirit embraced through Waseda's tradition and pride with a flexible and innovative mindset have ensured that Waseda stands firm at the forefront of Japanese education.



## TRANSPORTATION

Campus map: <https://www.waseda.jp/top/en/access/waseda-campus>

**JR rail Yamanote line**, Takadanobaba station (20 min walk)

**Seibu Railway Seibu Shinjuku line**, Takadanobaba station (20 min walk)

**Tokyo Metro Tozai line**, Waseda station (8 min walk)

**Tokyo City Bus** route from Takadanobaba station bound for Sodai Seimon, Nishi-Waseda bus stop (4 min walk)

**Toden Arakawa Line**, Waseda stop (5 min walk)

## MANUSCRIPT AND PRESENTATION

ICCC2024 will hold around 80 oral presentations. No poster presentation is scheduled. Each oral presenter is requested to submit an abstract, then a full paper. The submitted full paper will be peer-reviewed, and the scientific committee may request revisions to the author.

The submission guideline, paper format and template will appear on the ICC2024 website.

Papers presented at the ICC2024 will be published in the IIR Fridoc database.

## STUDENT PAPER AWARD

Best papers written by student authors will be selected by the judging panel. Winning papers will be awarded during the conference, and each will receive a prize.

## IMPORTANT DATES

July 1, 2023	Abstract submission start
September 1, 2023	Abstract submission deadline
October 16, 2023	Notification of abstract acceptance
November 30, 2023	Full paper submission deadline
March 1, 2024	Notification of acceptance of full paper
April 1, 2024	Final version of full paper submission deadline Deadline of early bird registration

Online registration system will be available from February, 2024.

## REGISTRATION FEE

	Early bird	Standard	On-site
Regular	90,000	110,000	120,000
Speaker	80,000	90,000	100,000
Member ( IIR / JSRAE / ICC2024 Committee)	80,000	90,000	100,000
Student	10,000	15,000	20,000
Accompanying person	15,000	20,000	25,000

Unit: JPY (Tax included)

Regular / Speaker / Member registration fee includes access to all plenary lectures, sessions, technical tour, welcome reception and banquet.

Student registration fee includes access to all plenary lectures, sessions and technical tour.

Accompanying person registration fee includes welcome reception and banquet.

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