

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



ICCC2024

First Announcement and Call for Papers

Dates : 9th – 11th June 2024
Venue : Waseda University, Tokyo, Japan
Hosted by : Japan Society of Refrigerating and Air Conditioning Engineers
International Institute of Refrigeration



CONFERENCE OBJECTIVES

The ICCC conference has been held 7 times since 2010, in the UK, France, New Zealand, 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 analysis on food supply chain Advancements in commercial refrigeration Application of renewable energies

Several plenary lectures and workshops will be taken place.

Technical tours are planned, for example, Metropolitan Central Wholesale Market in Toyosu which is equipped with ultra-low temperature storage for frozen tuna, factory tours in refrigeration-related companies, laboratory tours in universities around Tokyo.

IMPORTANT DATES

September	2023	Abstract submission deadline
October	2023	Notification to authors of abstract acceptance
December	2023	Full paper submission deadline
March	2024	Notification of acceptance of full paper
April	2024	Final version of full paper submission deadline Deadline of early bird registration

CONFERENCE VENUE

The conference will be staged in Tokyo, Japan, at Waseda University. Waseda University was founded in 1882 by Shigenobu Okuma, later 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.



Waseda University : <https://www.waseda.jp/top/en/>

Access to the campus : <https://www.waseda.jp/top/en/access/waseda-campus>

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