

The 20th Annual Meeting of Nano Biomedical Society
on October 23, 2025 (Thu) 9:00 AM – 6:00 PM (Doors open at 8:30 AM)

The Future of Nano Biomedicine Moving Toward Clinical Application

Conference Chair : Satoshi Uchida

(Medical Research Laboratory, Institute of Integrated Research, Institute of Science Tokyo)

**Venue : 2nd Floor Common Lecture Room 2 and 26th Floor Faculty Lounge (Poster Session Venue),
M&D Tower, Yushima Campus, Institute of Science Tokyo**

Access Map (Yushima Campus) : <https://www.isct.ac.jp/en/001/access#anchor04>

Campus Map (Building 10) : <https://www.isct.ac.jp/en/001/about/campuses-and-offices/yushima-and-surugadai>

Symposium 1: “Toward the Clinical Application of Vaccines and Immunotherapy”

“Development of foundational technologies for vaccine optimization”

Yasuo Yoshioka (Graduate School of Pharmaceutical Sciences, Osaka University)

“Design and development of next-generation CAR-T cells”

Yuki Kagoya (Institute for Advanced Medical Research, Keio University)

“Potential of Vaccinia Virus Vector Vaccines in Pandemic Preparedness”

Fumihiko Yasui (Department of Diseases & Infection, Tokyo Metropolitan Institute of Medical Science)

Symposium 2: “Supporting Technologies for Nano Biomedicine”

“Toward Full Automation of Life Science Research”

Genki Kanda (Medical Research Laboratory, Institute of Integrated Research, Institute of Science Tokyo)

“Technology development for drug design integrating AI, simulation, and experimentation”

Shuto Hayashi (Medical Research Laboratory, Institute of Integrated Research, Institute of Science Tokyo)

“Establishment of human lung and vascular models and their application to drug
development for viral infections”

Masako Yamazaki (Medical Research Laboratory, Institute of Integrated Research, Institute of Science Tokyo)

Participation Fee: General 5,000 yen, Students free

Reception

Date and time: October 23, 2025 (Thu) 6:00 PM – 8:00 PM

Venue: 26th Floor Faculty Lounge, M&D Tower, Yushima Campus, Institute of Science Tokyo

Reception fee: General 4,000 yen, Students 2,000 yen

Deadline for Abstract Submission: September 19, 2025 (Fri)

Deadline for Registration: October 17, 2025 (Fri)

For submission of abstracts and registration, visit

https://docs.google.com/forms/d/e/1FAIpQLSfDuIWQfJgi4rmnYV0RqX1DEUT4Tz0k_1zG6udgc7ppJQXp9Q/viewform

▼Registration

