

# ICBP2025 Satellite Symposium

## - In Collaboration with the Department of Biomaterial Sciences -

Following ICBP2025, a joint seminar with the Department of Biomaterial Sciences will be held. This symposium will feature lectures by seven renowned researchers who are leading the field of biopolymers. Registration is free of charge, and we warmly invite you to join us.

### Programs



13: 00~13: 05  
Opening Remark  
**Prof. Tadahisa Iwata,**  
The University of Tokyo, Japan



15: 45~16: 20  
"Chemosynthetic approaches to produce new biodegradable bio-based polymers"  
**Dr. Hideki Abe**  
RIKEN CSRS, Japan



13: 05~13: 40  
"Cellulose swelling, dissolution and regeneration at the molecular level"  
**Prof. Thomas Rosenau**  
BOKU University, Austria



16: 20~16: 55  
"Functionalization of Block Copolymers for Anticancer Drug Delivery"  
**Prof. Zhihua Gan**  
Beijing University of Chemical Technology, China



13: 40~14: 15  
"Revisiting Starch: An Investigation for Potential Bio-based Materials"  
**Prof. Suwabun Chirachanchai**  
Chulalongkorn University, Thailand



16: 55~17: 30  
"Circular Economy-Driven Strategies for Sustainable High Cell Density Cultures and Polyhydroxyalkanoate Recovery"  
**Prof. Sudesh Kumar**  
Universiti Sains Malaysia, Malaysia



14: 15~14: 50  
"Molecular Mechanism Underlying Crystallinity Changes of Cellulose upon Fibrillation and Reassembly"  
**Prof. Tsuguyuki Saito**  
The University of Tokyo, Japan



17: 30~17: 35  
Closing Remark  
**Prof. Takeharu Tsuge**  
Institute of Science Tokyo, Japan



15: 10~15: 45  
"Designing from Biobased to Circular End-of-life"  
**Prof. Minna Hakkarainen**  
KTH Royal Institute of Technology, Sweden

### Date and Address

### REGISTRATION

**Date:** November 10, 2025, 13:00-17:35 (UTC+9:00)

**Venue:** Yaoi Auditorium, Annex Seihoku Gallery, Yayoi Campus,  
The University of Tokyo, Tokyo, Japan

**Venue Address :** 1-chōme-1 Yayoi, Bunkyo City, Tokyo, 113-003

Contact: For any inquiries, please contact:

Dr. Taizo Kabe

taizo-kabe[at]g.ecc.u-tokyo.ac.jp (please replace [at] with @)



Registration is free of charge,  
and we warmly invite you to join US.