

The 74th Symposium on Macromolecules
JAPAN-KOREA-TAIWAN JOINT SESSION

10:00am-6:30pm, September 16, 2025
Room 3101, 1st Floor, Building 3, Area 4

10:00am 1B05ILY Ryoyu Hifumi (Tokyo Sci. Univ.)
Synthesis and properties of phosphine sulfide-containing polymers



10:30am 1B07ILY Myungeun Seo (KAIST)
Synthesis of functional copolymers via postpolymerization C-H functionalization



11:00am 1B09ILY Yen-ju Cheng (Natl. Yang Ming Chiao Tung Univ.)
Synthesis of Sequence-Controlled Polychalcogenophenes and their optoelectronic applications



11:30am 1B11ILY Hiromitsu Sogawa (Kansai Univ.)
Tailored crosslinkers for the creation of functional network polymers

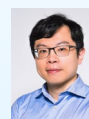


LUNCH

2:30pm 1B19ILY Jeewoo Lim (Kyung Hee Univ.)
Core cross-linked star polymers from ring-opening metathesis polymerization



3:00pm 1B21ILY Sheng-Sheng Yu (Natl. Cheng Kung Univ.)
Efficient synthesis of ultrahigh molecular weight poly(methyl methacrylate) via visible light-induced RAFT polymerization in deep eutectic solvent



3:30pm 1B23ILY Keiji Murayama (Nagoya Univ.)
Template-directed polymerization of XNA by chemical ligation



4:00pm 1B25ILY Minsoo Kim (Sunchon Natl. Univ.)
Dielectric polymer nanostructures with enhanced polarization for high-performance energy-harvesting applications



4:30pm 1B27ILY Yu-Cheng Chiu (Natl. Taiwan Univ. of Sci. & Tech.)
Intrinsically elastic polyfluorene-based copolymers via coupling and RAFT reactions for SWCNTs application



5:00pm 1B29ILY Shintaro Nakagawa (The Univ. of Tokyo)
Exploring novel functions of elastomers by precision control of network structure



5:30pm 1B31ILY Yoon-Ho Hwang (Pukyong Natl. Univ.)
Inorganic polymer-derived ceramics: 3D structuring, reactors, and surface coatings



6:00pm 1B33ILY Chia-Chih Chang (Natl. Yang Ming Chiao Tung Univ.)
Development of functional polymers for triboelectric bacteria sensing and antifouling applications

