

Thursday | September 25, 2025

Session 1: Chair, Yo Nakamura (Katsura Hall)

9:30-9:40	Opening Remarks: Yo Nakamura (Kyoto University)
9:40-10:10	IL-1 Daigo Miyajima (The Chinese University of Hong Kong, Shenzhen) Novel Heptazine Chemistry for Dynamic Covalent Bonds and Ring-Opening Polymerization
10:10-10:40	IL-2 Kenji Urayama (Kyoto University) Toughening mechanisms of soft polymer materials: flaw-resistance vs. flaw-tolerance
10:50-11:20	IL-3 Zhongxin Chen (The Chinese University of Hong Kong, Shenzhen) Continuous-Flow Production of Fine Chemicals by Single Atom Catalysis
11:20-11:50	IL-4 Makoto Ouchi (Kyoto University) Library Synthesis of Precision Polymers

12:00-13:00 **Lunch Break**

13:30-15:30 **Poster Presentation: Katsura Lounge**

Session 2: Chair, Yoshihiro Sasaki (Katsura Hall)

16:00-16:30	IL-5 Qi Zhang (The Chinese University of Hong Kong, Shenzhen) Engineering High-Performance Adhesives through Non-Covalent Interactions and Macromolecular Topology
16:30-17:00	IL-6 Yo Nakamura (Kyoto University) Determination of Molecular Parameters of Polyelectrolytes by Smal-Angle X-ray Scattering
17:00-17:30	IL-7 He Zhu (The Chinese University of Hong Kong, Shenzhen) Fracture-resistant stretchable materials
17:30-18:00	IL-8 Kazunori Sugiyasu (Kyoto University) The role of hydrogen bonding in the formation and dynamics of two distinct types of cyclic supramolecular polymers

18:30- **Banquet: Katsura Lounge**

Friday | September 26, 2025

Session 3: Chair, Makoto Ouchi (Katsura Hall)

9:30-10:00	IL-9 Jianquan Zhang (The Chinese University of Hong Kong, Shenzhen) Molecular Design of Non-fullerene Electron Acceptors toward Efficient Polymer Solar Cells
10:00-10:30	IL-10 Yoshihiro Sasaki (Kyoto University) Design of Biomembrane-Hybrid Nanoparticles for Biomedical Applications
10:40-11:10	IL-11 Jun Yan (The Chinese University of Hong Kong, Shenzhen) Relating molecular properties to device properties in organic molecular photovoltaics
11:10-11:40	IL-12 Tomoki Ogoshi (Kyoto University) Chiral Supramolecular Systems Based on Pillar[n]arenes

12:00-13:00 **Lunch Break**

Session 4: Chair, Kazuo Tanaka (Katsura Hall)

13:30-14:00	IL-13 Xiao-Shui Peng (The Chinese University of Hong Kong, Shenzhen) Metal-Catalyzed Reactions in Polycyclic Natural Product Synthesis
14:00-14:30	IL-14 Tsuyoshi Koga (Kyoto University) Effects of polymerization mechanisms on network structure and mechanical properties of gels synthesized by radical copolymerization
14:30-15:00	IL-15 Qingbin Zheng (The Chinese University of Hong Kong, Shenzhen) Nanocarbon Materials for Wearable Physical Sensors

Session 5: Chair, Kazunori Sugiyasu (Katsura Hall)

15:20-15:50	IL-16 Hideo Ohkita (Kyoto University) Charge carrier dynamics in polymer photovoltaics and photocatalysts
15:50-16:20	IL-17 Zheng Zhao (The Chinese University of Hong Kong, Shenzhen) The Structure and Property of Biomedical Luminescent Materials
16:20-16:50	IL-18 Kazuo Tanaka (Kyoto University) Stimuli-Responsive Luminochromic Materials Based on Flexible Element-Blocks
16:50-17:00	Closing Remarks: Kazuo Tanaka (Kyoto University)

17:30- **Dinner**