

Mini-symposium on Element-block and Related Polymers

Date: November 15, Wednesday, 2023

Place: Meeting Room 1, 2nd Floor, H2 building, Suzukakedai Campus

<PROGRAM >

13:25- Opening Remarks

13:30-14:00

Beads-On-String-Shaped Element-Block Polymers based on Cage Silsesquioxanes

Kensuke Naka (Kyoto Institute of Technology)

14:00-14:30

Alignment control of ZnO nanorods using liquid-crystalline polymers and their application to functional materials

Shoichi Kubo (Tokyo Institute of Technology)

14:30-15:00

Functional Element-block Polymer Materials by Post-element-transformation

Ikuyoshi Tomita (Tokyo Institute of Technology)

15:00-15:20 Coffee Break

15:20-15:50

Intercalation Chemistry of Stimuli-Responsive Layered Conjugated Polymers

Yuya Oaki (Keio University)

15:50-16:20

Bipolar Electropolymerization: Shaping Conductive Polymer Materials

Shinsuke Inagi (Tokyo Institute of Technology)

16:20-17:20

Polymerizations with Elemental Sulfur and Sulfur Monomer Feedstocks for Commodity Plastics, Automotive Products and Plastic Optics

Jeffrey Pyun (University of Arizona)

17:20- Closing Remarks

