The 73rd Symposium on Macromolecules

JAPAN-KOREA JOINT SESSION

The Society of Polymer Science, Japan

September 25, 2024, 14:10-17:30

Room ESA (Room F372), Ikarashi Campus, Niigata University

Program

14:10 1ESA11 Tomohiro Miyata (Tohoku Univ.)

Atomic-level structure analysis of polymer chains using electron microscopy combined with computational science



14:35 1ESA12 Ki-Ho Nam (Kyungpook National Univ.)

Recent Developments and Future of Polyimides



15:00 1ESA13 Atsushi Matsumoto (Fukui Univ.)

Solution Properties of Polyelectrolytes: Recent Progress and
Open Questions



15:25 1ESA14 Tae Kyu An (KNUT)

Materials Engineering and Device Processing for HighPerformance Organic Electronic Devices



15:50 1ESA15 Shogo Kumagai (Tohoku Univ.)

Pyrolytic Synergistic Interactions during Co-pyrolysis of Plastics and Biomass



16:15 1ESA16 Jun Kyun Oh (Dankook Univ.)

Functional Bio-Based Polymeric Nanocomposites for

Applications in Environmental Health



16:40 1ESA17 Daisuke Aoki (Tokyo Univ. of Science)
 Toughening strategies for plastics by moderated ionic interactions



17:05 1ESA18 Jaejun Lee (Pusan National Univ.)

High Strain Rate Stress Wave Response of Dynamically

CrossInked Polymers

