



**2015 KIPS International Symposium:
The Third Akron-Beijing-Kyoto Trilateral Symposium
on Polymer Science and Technology
Kyoto University, B Cluster Katsura Hall**

KIPS
Kyoto Institute
of
Polymer Science

		1st Day (26th)			2nd Day (27th)		
9:00–9:20	Opening Remarks						
9:20–10:00	Lecture 1	Eric J. Amis (Akron)	<i>Polymers in the Valley of Death: From Discovery to Application</i>	Lecture 10	Zi-Chen Li (Beijing)	<i>Multicomponent Polymerization as an Emerging New Synthetic Method for Polymers with a Range of Diversity in Both Structure and Function</i>	
10:00–10:40	Lecture 2	Er-Qiang Chen (Beijing)	<i>Polyphenylacetylene Derivatives with Small Substituents: Liquid Crystalline Behavior and Crystallization</i>	Lecture 11	Shigeru Yamago (Kyoto)	<i>Recent Advances in Organotellurium-Mediated Radical Polymerization (TERP)</i>	
10:40–11:00 Coffee Break							
11:00–11:40	Lecture 3	Mikihito Takenaka (Kyoto)	<i>Morphological Control of Triblock Copolymers by Two-Step Phase Separation</i>	Lecture 12	Li Jia (Akron)	<i>Supramolecular Elastomers Based on Oligoamide Hard Segments</i>	
11:40–12:20	Lecture 4	Toshikazu Miyoshi (Akron)	<i>Folding of Polymer Chains during Crystallization</i>	Lecture 13	Hua Lu (Beijing)	<i>Synthesis and Application of Novel Polypeptides via Ring-Opening Polymerization of N-Carboxyanhydrides (NCA)</i>	
12:20–14:00 Lunch (La Colline)							
14:00–14:40	Lecture 5	Kazunari Akiyoshi (Kyoto)	<i>Nanogel Tectonic Materials for Biomedical Applications</i>	Lecture 14	Michinori Suginome (Kyoto)	<i>New Function of Single-handed, Chirality-switchable Helical Macromolecules PQX</i>	
14:40–15:20	Lecture 6	Bryan Vogt (Akron)	<i>Physical Hydrogels: Under Confinement and Confining Water</i>	Lecture 15	Xin-Hua Wan (Beijing)	<i>Stereospecific and Helix-Sense-Selective Polymerization of Functional Vinyl Aromatics</i>	
15:20–16:00	Lecture 7	Shunsaku Kimura (Kyoto)	<i>Dress-Up Nanoparticles by Host-Guest Chemistry for in vivo Imaging</i>	Lecture 16	Mesfin Tsige (Akron)	<i>Structural Properties of Interfacial Water via Instantaneous Water/Polymer Interfaces</i>	
16:00–16:20 Coffee Break							
16:20–17:00	Lecture 8	Yuguo Ma (Beijing)	<i>Reaction under Pressure: Compression-Induced Polymerization and Isomerization</i>	Lecture 17	Yo Nakamura (Kyoto)	<i>Solution Properties of Brush-Like Polymers Consisting of Polyelectrolyte Side Chains</i>	
17:00–17:40	Lecture 9	Masahiro Ohshima (Kyoto)	<i>Foam, (micro-)Foam, (nano-)Foam! - Reality and Dream</i>	Lecture 18	Ali Dhinojwala (Akron)	<i>Using Surface-Sensitive Nonlinear Optical Spectroscopy to Study Polymer Surfaces and Interfaces in Dry and Wet Conditions</i>	
18:00–	Welcome Dinner (La Colline)			Closing Remarks			