July 9 GMT+8

TIME	SPEAKER	COORDINATOR
08:20-08:30	Introduction Hsin-Lung CHEN (National Tsing Hua University, Taiwan)	Chen-Tsyr LO (National Sun Yat-sen University)
08:30-09:00	Self-assembled Nanomaterials of Glyco-based Polymers for Biomedical Applications Kazunari AKIYOSHI (Kyoto University, Japan)	Hsin-Lung CHEN (National Tsing Hua University)
09:00-09:30	Metallically Conducting Alginate Fiber by Simply Modified Wet-Spinning Process Jun Young LEE (Sungkyunkwan University, Korea)	Wen-Chang CHEN
09:30-09:50	Molecular Assemblies Forming Liquid-Crystalline Nanostructures for Energy, Environment, and Healthcare Functions Takashi KATO (The University of Tokyo, Japan)	(National Taiwan University)
09:50-10:10	Enhanced Physical Properties of Polymer Composites Using Optimized Ionic Block Copolymers Ho Gyu YOON (Korea University, Korea)	Hsin-Lung CHEN (National Tsing Hua University)
10:10-10:20	Coffee Break (Photo Opportunity)	
10:20-10:40	Zwitterionic Building Blocks for Development of Biomaterials Chun-Jen HUANG (National Central University, Taiwan)	Jeng-Shiung JAN
10:40-11:00	Design of Smart Polymer Printer using Liquid Crystallinity for Self-Healing and -Protecting Materials	(National Cheng Kung University)
11:00-11:20	Young-Ki KIM (POSTECH, Korea)  Graphene-Polymer Composites: Synthesis and Applications  Yuta NISHINA (Okayama University, Japan)	
11:20-11:40	A Double Comb Copolymer Approach for Morphological Control for Energy Conversion and Storage Device  Jung Tae PARK (Konkuk University, Korea)	Jiun-Tai CHEN (National Yang Ming Chiao Tung University)
11:40-12:00	Synthesis of Conjugated Polymers and Molecular Machines for Optoelectronic Applications Masaki HORIE (National Tsing Hua University, Taiwan)	
12:00-13:15	Lunch Break	

TIME	SPEAKER	COORDINATOR
13:15-13:35	A Versatile Cresols-Based System for Solution Processing of Carbon Nanotubes	Shyh-Chyang LUO (National Taiwan University)
	Kevin CHIOU (National Sun Yat-sen University, Taiwan)	
13:35-13:55	Designing Conjugated Polymers for Transistor and Photovoltaic Applications	
	Tsuyoshi MICHINOBU (Tokyo Institute of Technology, Japan)	
13:55-14:15	Tailoring Hyper-Structured Conductive Materials for Detection and Removal of Potentially Hazardous Substances	
	Joonwon BAE (Dongduk Women's University, Korea)	
14:15-14:35	Designing Material Systems Featuring Mechanochemically Triggered Chemical Cascade	
	Chia-Chih CHANG (National Yang Ming Chiao Tung University, Taiwan)	
14:35-14:45	Coffee Break	
14:45-15:05	Sustainable Peptide Synthesis and the Development of Functional Materials for 3D Printing	Chen-Tsyr LO (National Sun Yat-sen University)
	Sheng-Sheng YU (National Cheng Kung University, Taiwan)	
15:05-15:25	Nanoporous Polymers: Fabrication, Characterization and Applications	
	Sadaki SAMITSU (National Institute for Materials Science, Japan)	
15:25-15:45	Challenges in Numerical Studies of Polymeric Systems	
	Su-Mi HUR (Chonnam National University, Korea)	
15:45-16:05	Adaptive Material Design for Smart Coating: CO <sub>2</sub> Capture and Beyond	
	Takeo SUGA (Waseda University, Japan)	
16:05-16:25	Ultrafast Responsive Non-Volatile Flash Photomemory via Spatially Addressable Perovskite/Block Copolymer Composite Film	
	Jung-Yao CHEN (National Cheng Kung University, Taiwan)	
16:25-16:30	Closing Remarks Hsin-Lung CHEN (National Tsing Hua University, Taiwan)	