

2026 MCPST (I-1)

Jan. 8 / 13:30-15:10

Chair: Hsing-Lung Chen (National TsingHua University, Taiwan)

R245 周懷樸講堂

演講時間	發表者	演講題目
13:30-13:40	Eiji Yashima Yushan Fellow, National Tsing Hua University, Taiwan	Opening Remark & Group Photo
I-1-1 13:40-14:20	Takuzo Aida The University of Tokyo, Japan	[Plenary Lecture] Supramolecular Plastics for a Sustainable Future
I-1-2 14:20-14:40	Bumjoon Seo Seoul National University of Science and Technology, Korea	[Invited Lecture] DFT-Guided Design of Reversibly Depolymerizable Polybutadienes
I-1-3 14:40-15:10	Yen-Ju Cheng National Yang Ming Chiao Tung University, Taiwan	[Keynote Lecture] Molecular Engineering of C-Shaped ortho- Benzodipyrrolebased A-D-A type Acceptors for High-Performance Polymer Solar Cells

2026 MCPST (I-2)

Jan. 8 / 15:30-17:40

Chair: Jing-Cherng Tsai (National Chung Cheng University, Taiwan)

R245 周懷樸講堂

演講時間	發表者	演講題目
I-2-1 15:30-16:10	Mitsuo Sawamoto Kyoto University / Chubu University, Japan	[Plenary Lecture] Sustainable Polymer Science and Materials: Challenges and Perspective
I-2-2 16:10-16:30	Hui Joon Park Hanyang University, Korea	[Invited Lecture] Tin Halide Perovskites: New Opportunities for Next- Generation Semiconductor Technologies
I-2-3 16:30-16:50	Ling-Yu Chang National Taipei University of Technology, Taiwan	[Invited Lecture] Polymer-Intercalated NiFe-LDH Electrodes with Tunable Interlayer Spacing for Efficient and Stable Oxygen Evolution Reaction in Seawater Electrolysis
I-2-4 16:50-17:10	Tsukuru Masuda The University of Tokyo, Japan	[Invited Lecture] Analysis of Dynamic Wetting in Structure Controlled Polymer Brushes
I-2-5 17:10-17:40	Taek Seung Lee Chungnam National University, Korea	[Keynote Lecture] Photocatalytically Enhanced Amidoxime-Metal Oxide Nanofiber Adsorbents for Selective Metal Ion Recovery from Seawater

2026 MCPST (I-3)

Jan. 9 / 08:50-10:20

Chair: Taek Seung Lee (Chungnam National University, Korea)

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演講時間	發表者	演講題目
I-3-1 08:50-09:20	Takashi Nishino Kobe University, Japan	[Keynote Lecture] Cohesion Interphase between Same Polymers
I-3-2 09:20-09:40	Hyeok-jin Kwon Pukyong National University, Korea	[Invited Lecture] Organic-Inorganic Hybrid Dielectrics: From Sol-Gel Strategies to Printed and Flexible Devices
I-3-3 09:40-10:00	Yun-Sheng Ye National Sun Yat-sen University, Taiwan	[Invited Lecture] Development of Multifunctional Polymer Electrolytes for Enhancing the Performance and Stability of Solid-State Lithium Metal Batteries
I-3-4 10:00-10:20	Shunichiro Ito Kyoto University, Japan	[Invited Lecture] Development of Functional Luminescent Materials Based on Group 13 Element Complexes Composed of Even-Electron/ Odd-Atom Conjugated Systems

2026 MCPST (I-4)

Jan. 9 / 10:40-12:00

Chair: Takashi Nishino (Kobe University, Japan)

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演講時間	發表者	演講題目
I-4-1 10:40-11:10	Hiroshi Jinnai Tohoku University, Japan	[Keynote Lecture] Static Crystalline Structures of Polyethylene Studied by Advanced Electron Microscopy
I-4-2 11:10-11:40	Gi-Ra Yi Pohang University of Science and Technology, Korea	[Keynote Lecture] Colloidal Diamonds of Titania Spheres from C15 Laves Structures
I-4-3 11:40-12:00	Koji Kubota Hokkaido University, Japan	[Invited Lecture] Mechanochemical Activation of Commodity Plastics Toward Applications in Organic Synthesis

2026 MCPST (I-5)

Jan. 9 / 13:00-14:55

Chair: Jyh-Chien Chen (National Taiwan University of Science and Technology, Taiwan)

R245 周懷樸講堂

演講時間	發表者	演講題目
I-5-1 13:00-13:30	Masami Kamigaito Nagoya University, Japan	[Keynote Lecture] Developments of Living Radical and Ionic Polymerizations Based on Dormant Species for Precision Polymer Synthesis
I-5-2 13:30-13:50	Li-Cheng Jheng National Kaohsiung University of Science and Technology, Taiwan	[Invited Lecture] Polybenzimidazole-Based Anion Exchange Membranes for Fuel Cell and Water Electrolysis Applications
I-5-3 13:50-14:10	Jongmin Park Korea Research Institute of Chemical Technology, Korea	[Invited Lecture] Eco-efficient Synthesis of High-Performance Polyimides via Water-Borne Poly(amic acid) Salts
I-5-4 14:10-14:30	Tsubasa Mikie Hiroshima University, Japan	[Invited Lecture] Development of High-performance Semiconducting Polymers Based on π -extended Electron-deficient Building Units
I-5-5 14:30-14:50	Yu-Ruei Kung Tatung University, Taiwan	[Invited Lecture] Synthesis and Applications of Traditional High-Performance Polymers for Optoelectronic and Energy Storage devices
14:50-14:55	Closing Ceremony	