

The 71st SPSJ Annual Meeting

# JAPAN-TAIWAN JOINT SESSION

organized by The Society of Polymer Science, Japan

**May 25, 2022, 12:30-17:00 (JST)**

**Online meeting**

## Program



12:30-13:00

Chien-Lung Wang (National Yang Ming Chiao Tung Univ.)

**“Oriented Artificial Water Channels Formed via Water-Induced Self-Assembly”**



13:00-13:30

Hiroshi Yamagishi (Univ. of Tsukuba)

**“Fundamental and Applied Study on Optical Resonance in Self-Assembled Organic Particles”**



13:30-14:00

Yu-Cheng Chiu (National Taiwan Univ. of Sci. and Technol.)

**“Materials Design for High-Performance Stretchable and Self-Healing Semiconducting Polymers”**

Break time



14:15-14:45

Yuji Higuchi (Univ. of Tokyo)

**“Fracture Process of Polymer Materials by Molecular Simulation”**



14:45-15:15

Chieh-Tsung Lo (National Cheng Kung Univ.)

**“Phase and Crystallization Behaviors of Binary Block Copolymer Blends with Hydrogen-Bonding Interaction”**



15:15-15:45

Takuya Uto (Univ. of Miyazaki)

**“Crystal Structure and Dynamics Behavior of Chitosan–ZnCl<sub>2</sub> Complex”**

Break time



16:00-16:30

Yeo-Wan Chiang (National Sun Yat-Sen Univ.)

**“Hollow Gyroid Featuring Minimum Structural Volume from a Dual-Removable Ternary Nanocomposite”**



16:30-17:00

Yutaka Aoki (Mitsubishi Chemical Corp.)

**“Thermodynamics and Phase Transition in Model Polymer Blend”**