

# ISMSC2025 Pre-Symposium in Hiroshima

May 23<sup>rd</sup> (Fri), 2025

MIRAI CREA in Hiroshima University, 2F Conference Room  
(1-4-5 Kagamiyama, Higashi-Hiroshima City Hiroshima, Japan 739-0046)

## Chair

Takeharu Haino (Hiroshima University)

## Organizing committee

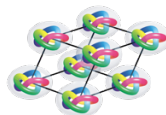
Takehiro Hirao (Hiroshima University), Naoyuki Hisano (Hiroshima University)

## Organized by

Hiroshima University  
WPI-SKCM<sup>2</sup>



HIROSHIMA UNIVERSITY



SKCM<sup>2</sup>  
WPI HIROSHIMA UNIVERSITY

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## Program

9:30-9:40

### *Opening Remarks*

*Chair: Takeharu Haino*

9:40-10:30

**Stefan Kubik**

Supramolecular Approaches to the Detoxification of Nerve Agents

10:30-11:00

**Toru Amaya**

Chemistry of Chiral Spirobifluorene Macrocycles

*Coffee Break*

*Chair: Yuji Tokunaga*

11:20-11:50

**Tetsuo Iwasawa**

Solvent-Alone-Driven Cross-Coupling for Dibenzo[g,p]chrysene-Based Frontier Molecules

11:50-12:20

**Toshiaki Taira**

Structure and functions of cyclic peptide-based biosurfactant

*Group Photo & Lunch*

*Chair: Toru Amaya*

13: 50-14:20

**Takeharu Haino**

Synthesis of Supramolecular Polymers

14:20-14:50

**Yoshihiro Yamauchi**

Supramolecular Chemistry and Materials Science of Giant Macromolecules

*Coffee Break*

*Chair: Tetsuo Iwasawa*

15:10-15:40

**Yuji Tokunaga**

Synthesis and characterization of a cross-chain bridging cryptand

15:40-16:10

**Takashi Ooi**

Development of Multifunctional Organic Photocatalysts

*Coffee Break*

*Chair: Takashi Ooi*

<Special Collaborative Session with The Society of Polymer Science, Japan (SPSJ) Chugoku-Shikoku Branch>

16:30-17:30

**Julius Rebek, Jr.**

Research Identity: Failure, Success and Timing

17:30-17:40

### *Closing Remark*