

2025

TENTATIVE PROGRAM


INTERNATIONAL CONFERENCE ON

SMART POLYMERS & STIMULI-RESPONSIVE MATERIALS

August 18-19, 2025 | London, UK



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 <https://polymerscience.events/smart-polymers/>

08:30-09:00 | **Registrations**

09:00-09:30 | **Introduction**

09:30-09:50 COFFEE BREAK

09:50-11:50
Meeting Hall | **KEYNOTE LECTURES**

11:50-13:10 | **MEETING HALL**
Talks On: Design and Synthesis of Stimuli-Responsive Polymers
Temperature-Responsive Polymers: Applications and Mechanisms
pH-Responsive Polymers for Targeted Drug Delivery

13:10-13:15 GROUP PHOTO

13:15-14:00 LUNCH BREAK

14:00-16:00 | **MEETING HALL**
Talks On: Dual and Multi-Responsive Polymers
Light-Responsive Polymers: Photochemistry and Applications
Self-Healing Polymers and Materials
Shape-Memory Polymers: Fundamentals and Applications

16:00-16:20 COFFEE BREAK

MEETING HALL (16:20-17:00)
Smart Hydrogels for
Biomedical Applications

MEETING HALL (17:00-18:00)
Electroactive Polymers for
Soft Actuators and Robotics

Panel Discussion

END OF DAY 1

09:00-10:30
Meeting Hall

KEYNOTE LECTURES

10:30-10:50 COFFEE BREAK

10:50-12:50

MEETING HALL

Talks On: Smart Polymers for Controlled Drug Delivery

Biodegradable Stimuli-Responsive Polymers for Medical Devices

Photo-Responsive Polymers for Optical Applications

pH-Responsive Polymers for Environmental Applications

12:50-13:35 LUNCH BREAK

13:35-15:55

MEETING HALL

Talks On: Magnetic-Responsive Polymers for Remote Actuation

Smart Polymers in 3D Printing and Additive Manufacturing

Polymers for Biosensors and Diagnostics

Smart Polymers for Wearable and Flexible Electronics

15:55-16:15 COFFEE BREAK

MEETING HALL (16:20-17:00)

Polymer Brushes and Surface-Responsive Materials

MEETING HALL (17:00-18:00)

Emerging Trends in Stimuli-Responsive Polymers

Awards & Closing Ceremony

END OF DAY 2

London, UK Attractions

