

Mini-Symposium on Polymer Science and Soft Matter (2025)

Date: October 16, 2025

Xiao Lun Auditorium (Classroom 101),
College of Chemistry and Molecular Engineering, Peking University

9:00–9:05	Hua Lu	Peking University
	Opening Remark	

9:05–9:10	Group Photo	
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Chair: Hua Lu

9:10–9:45	Nikos Hadjichristidis	King Abdullah University of Science and Technology
	Living Polymerization of Glycolide: Resolving a Long-Standing Challenge	

9:45–10:20	Cyrille Boyer	University of New South Wales
	Engineering Nanostructured Materials via 3D Printing with Fully Recyclable Resins	

10:20–10:55	Jia Niu	Boston College
	Bioinspired Strategies for Ring-opening Polymerization	

10:55–11:30	Xiaoyan Tang	Peking University
	Toward a Sustainable Future: Designing High-Performance Circular Polymers	

Chair: Zhihao Shen

13:30–14:05	David Haddleton	University of Warwick
	Flow Chemistry for Controlled Polymerization Monitoring Conversion and MWt by Online NMR and GPC	

14:05–14:40	Jie Zhang	Peking University
	Allosteric Self-Assembly of Helical Polymers with Amplified Circularly Polarized Luminescence	

14:40–15:15	Matthias Barz	Leiden University
	Polypept(o)ides: From Novel Materials to Therapies	

Chair: Wenbin Zhang

15:35–16:10	Rong Zhu	Peking University
	Cumulene-Based Functional Polymers	

16:10–16:45	Matthew Gibson	University of Manchester
	Chemical CryoBiology: Discovering New Materials and Molecules for Biologic Delivery	

16:45–17:20	Yun Liu	Peking University
	Precision Synthesis of Poly(disulfide)s via Organocatalytic Control of Reactive Chain-ends	

17:20–17:55	Stephen Cheng	South China University of Technology
	Superlattice Engineering in Soft Alloy of Giant Molecules	