

MPIP-TU/e Lecture Series – Schedule 2026/27

General Information: All lectures are held on **Wednesdays, 10:00–11:00 AM**, in the Staudinger Lecture Hall at the Max Planck Institute for Polymer Research (MPIP), Mainz. Participants from ICMS at TU/e can attend the lectures online via Zoom.

Date	Speaker	Affiliation	Lecture Title
15 July 2026	Prof. Katharina Landfester	MPIP	Colloids
19 August 2026	Prof. Hans-Jürgen Butt	MPIP	Wetting to Characterize Surfaces
30 September 2026	Prof. Paul Blom	MPIP	Introduction to Organic Electronics
7 October 2026	Dr. David Ng	MPIP	Confocal Microscopy & Fluorescence Lifetime Imaging
14 October 2026	Prof. Mischa Bonn	MPIP	Introduction to (Mostly Optical) Spectroscopy
21 October 2026	Dr. Svenja Morsbach	MPIP	Polymer Analytics
28 October 2026	Dr. Jasper Michels	MPIP	Polymer Physics
4 November 2026	Prof. Bert Meijer	TU/e	Supramolecular Polymers – The Past, Present and Future
11 November 2026	Prof. Anja Palmans	TU/e	Folding Polymers into Function
18 November 2026	Dr. Xiaomin Liu	MPIP	Fluorescence Microscopy and Optical Super-Resolution Microscopy
25 November 2026	Asst. Prof. Nadia Erkamp	TU/e	Microdevice-Based Self-Driving Labs
2 December 2026	Assoc. Prof. Lorenzo Albertazzi	TU/e	Single molecule and single particle tracking
13 January 2027	Prof. Remco Tuinier	TU/e	Associative and Segregative Liquid–Liquid Phase Separation in Macromolecular Solutions
20 January 2027	Prof. Frauke Gräter	MPIP	Computational Biochemistry

27 January 2027	Dr. Rüdiger Berger	MPIP	Scanning Force Microscopy
10 February 2027	Prof. Patricia Dankers	TU/e	Supramolecular Biomaterials: From Molecular Design to Application
17 February 2027	Dr. Kaloian Koynov	MPIP	Fluorescence Correlation Spectroscopy
3 March 2027	Dr. Camilo Aponte-Santamaria	MPIP	Statistical Analysis & Machine Learning in Computational Biophysics
10 March 2027	Assoc. Prof. Ghislaine Vantomme	TU/e	The Chemistry of Supramolecular Materials and Systems: From Responsiveness to Adaptation
17 March 2027	Prof. Gábor Csányi	MPIP	Introduction to Molecular Simulation with Machine Learning Potentials
24 March 2027	Assoc. Prof. Danqing Liu	TU/e	From Responsive to Trainable Liquid Crystal Polymers
31 March 2027	Dr. Robert Graf	MPIP	Magic-Angle-Spinning NMR Spectroscopy
7 April 2027	Prof. Peter Zijlstra	TU/e	High-resolution optical microscopy
14 April 2027	Dr. Debora Monego	MPIP	Protein Mechanochemistry
21 April 2027	Dr. Uladzimir "Vladi" Barayeu	MPIP	Redox Biology
28 April 2027	Prof. Željko Tomović	TU/e	Design of Polymers for a Circular Economy
12 May 2027	Prof. Rint Sijbesma	TU/e	Polymer mechanochemistry, catch bonds, or dynamic covalent polymer networks
19 May 2027	Dr. Giulia Lavarda	MPIP	Supramolecular Assembly & Chirality
2 June 2027	Dr. Yongkang Wang	MPIP	Probing Aqueous Interfaces at the Molecular Level with Surface-Specific Vibrational Spectroscopy
9 June 2027	Prof. Yoeri van de Burgt	TU/e	Organic neuromorphic electronics

16 June 2027	Dr. Ali Esfandiar	MPiP	Ion Transport under Confinement: From Nanochannels to Iontronic Devices
23 June 2027	Dr. Ingo Lieberwirth	MPiP	Electron Microscopy
30 June 2027	Dr. Johannes Hunger/Dr. Ronald Ulbricht	MPiP	Time-Resolved Spectroscopy
7 July 2027	Prof. Volker Mailänder	MPiP	Protein Corona & Nanocarrier Delivery
21 July 2027	Dr. Julian Link/Dr. Manfred Wagner	MPiP	NMR Spectroscopy
28 July 2027	Dr. Seah Ling Kuan	MPiP	Mass Spectrometry: LC-MS & MALDI- ToF-MS