

# Reimund Stadler Symposium



Venue:

Max Planck Institute for Polymer Research, Mainz, 15.10.2018

Prof. Dr. Reimund Stadler (1956-1998)

How to reach the venue:

<http://www.mpip-mainz.mpg.de/4464753/contact>

Organizers: Volker Abetz, Kurt Kremer, Katja Loos, Rudolf Zentel

08:00	registration	
08:45	Volker Abetz	Welcome
09:00	Ludwig Leibler	Following in the footsteps of Reimund Stadler: a marvellous interplay of self-assembly and dynamic bonds
10:00	Hans-Wolfgang Spiess	Hydrogen Bonds, Polymers and NMR, a Fruitful Combination
10:30	health break	
11:00	Rudolf Zentel	LC-Elastomers, an anisotropic class of networks
11:30	Alexander Böker	Integration of biological functions into polymeric materials
12:00	Tanja Weil	Supramolecular polymer architectures by biotemplated polymerizations
12:30	lunch break	
13:30	Cesar Petzold	Discovering from aminoisoprene a new research area in Brazil
14:00	Alejandro Müller	Templating the crystallization of melt miscible double crystalline diblock copolymers and triple crystalline triblock terpolymers
14:30	Holger Schmalz	Crystallization-Driven Self-Assembly: From Patchy Micelles and Hybrids to Efficient Catalysis Platforms
15:00	Axel Müller	Triblock Terpolymers: The Marriage of Bulk and Solution Properties
15:30	health break	
16:00	Martin Weber	Hydrophilic Copolymers for Membrane Applications
16:30	Uli Wiesner	Block copolymer self-assembly based materials: Experiments, theory, and applications
17:00	Katja Loos	Hierarchical self-assembly of supramolecular (block) copolymers – towards design rules for functional solids
17:30	Igor Erukhimovich	What for does Block Copolymer Physics need a Theory?
18:00	health break	
18:15	Hiroshi Jinnai	Helical microphage-separated structures of an ABC-type block copolymer studied by electron tomography
18:45	Ned Thomas	Deciphering Complex Polymer Morphologies
19:15	Kurt Kremer	Closing Remarks
19:30	dinner	