

February 26, 2021**Morning Session 09:00 – 12:30 PM**

09:00 – 09:10	OPENING REMARKS PROF. PRASAD SHASTRI (Meeting Chair, University of Freiburg)
09:10 – 10:50	Session - I Chair: PROF. ANDREAS GREINER (University of Bayreuth)
09:10 – 09:30	PROF. MARKUS ANTONIETTI, Max Planck Institute of Colloids and Interfaces, Potsdam 100 years of macromolecular science, and the best is to come
09:30 – 09:50	PROF. MARTINA STENZEL Glycopolymers: A journey from polymer synthesis to drug delivery applications
09:50 – 10:10	PROF. STEFAN HECHT, RWTH Aachen Developing xolography for volumetric 3D printing
10:10 – 10:30	PROF. KATJA LOOS, University of Groningen, Groningen, The Netherlands Enzymatic synthesis of furan-based polymers
10:30 – 10:50	PROF. JÜRGEN RABE, Humboldt-Universität zu Berlin Informed Cutting with Sensing Knives: Interfaces, Single Macromolecules, and Self-Healing Hydrogels as Soft Model Tissues
10:50 – 12:30	Session – II Chair: PROF. RAINER HAAG (Free University Berlin)
	Introduction of Posters (Live event)**
	Need to fill up Poster info
12:30 – 13:30	LUNCH BREAK Online: Break

Afternoon Session 13:30 – 18:30 PM

13:30 – 14:30	Session - III Chair: PROF. ULRICH SCHUBERT (Friedrich Schiller University Jena)
13:30 – 13:50	PROF. PROF. BRIGITTE VOIT, Leibniz-Institut für Polymerforschung Dresden Double-crosslinked responsive and dynamic hydrogels for microfluidic application
13:50 - 14:10	PROF. THOMAS THURN-ALBRECHT What determines the thickness of the amorphous regions in semicrystalline polymers?
14:10 – 14:30	Dr. HATICE MUTLU, Karlsruhe Institute of Technology The vibrant interplay of elemental sulfur and polymer chemistry to address global challenges
14:30 – 14:50	Dr. ROBERT GÖSTL, DWI – Leibniz Institute for Interactive Materials, Aachen From force-reporting to force-resistant: using mechanochemistry to understand polymer materials
14:50 – 15:10	DR. GERHARD HEINZMANN, Postnova Analytics GmbH, 86899 Landsberg am Lech Thermal Field-Flow Fractionation with Triple Detection – Two dimensional Separation of complex Polymer Samples with three dimensional Detection
15:10 – 16:20	Session – IV

	Poster Viewing/Coffee Break Breakout in Zoom Rooms Poster viewing in individual zoom rooms
16:20 – 17:20	Session - V Chair: PROF. TANJA WEIL (Max Planck Institute for Polymer Research, Mainz)
16:20 – 16:40	PROF. LAURA HARTMANN, Heinrich-Heine-University Duesseldorf Sequence-controlled biomimetic macromolecules as modulators of bioadhesion – from bioinspired glues to antivirals
16:40 – 17:00	Dr. GRIT BAIER, BASF SE, Ludwigshafen Biodegradable Polymers for Sustainable Formulation
17:00 – 17:20	PROF. SEEMA AGARWAL, University of Bayreuth Biodegradable Polymers in the context of Microplastics
17:20 – 18:30	Session - VI Chair: PROF. PRASAD SHASTRI (University of Freiburg)
17:20 – 17:40	Dr. JOHANNES BRENDDEL, Friedrich Schiller University Jena Polymers, shape up!
17:40 – 18:00	WILEY MRC YOUNG RESEARCHER LECTURESHIP (Live talk and award ceremony) To be announced LIVE during the Colloquium
18:00 – 18:20	PROF. ZHENAN BAO, Stanford University, Stanford, USA Nanoconfined Polymer Semiconductors with Skin-like Properties with Enhanced Charge Transport
18:20 – 18:25	WILEY POSTER AWARD (Live event)
18:25 – 18:30	CLOSING REMARKS
18:30	MEETING ADJOURNED
Save the date Makro 2022 – February 23-25	

Note: All talks will be delivered live (i.e., in real time) unless indicated otherwise.

****** The details about the poster session (presenter, title, and order of presentation) will be uploaded shortly.