

11th meeting of the LEIPZIG POLYMER CLUB
Tuesday, 21 October 2025, 13:00

The Leipzig Polymer Club is a multidisciplinary, informal forum for discussing topics such as microplastics and plastic recycling, bio-based and biodegradable polymers, and future plastic materials. It is organized by Dana Kühnel, Mechthild Schmitt-Jansen (both at UFZ), Georg Künze, Jörg Matysik, Severin Sasso, Christian Sonnendecker, and Wolfgang Zimmermann (all at Leipzig University).

LOCATION

Leipzig University, small lecture hall (room 119), Johannisallee 21-23, 04103 Leipzig

BROADCASTING VIA ZOOM

Topic: Leipzig Polymer Club

<https://uni-leipzig.zoom-x.de/j/69413870725?pwd=DPFLJD7Fz4KaNrCh5KTPmp0ic6vehk.1>

Meeting ID: 694 1387 0725

Passcode: 478627

PROGRAMME

<i>Time</i>	<i>Name</i>	<i>Title</i>
11:30	Lunch (at the Mensa am Medizincampus, Liebigstr. 23, 04103 Leipzig)	
13:00-13:05	Welcome	
13:05-13:50	Dr. Julia Böke <i>Leibniz Institute of Photonic Technology (IPHT) Jena, Nanobiophotonics</i>	<i>Approaches for high-throughput analysis of microparticles – from spectroscopy to imaging</i>
13:50-14:35	Benjamin Redlingshöfer <i>Thuringian Institute for Textile and Plastics Research (TITK), Rudolstadt</i>	<i>Lyohemp® – bridging the cellulose gap with a sustainable alternative to cotton</i>
14:35-15:10	Coffee break	
15:10-15:40	Ziyue Zhao <i>Leipzig University, Analytical Chemistry</i>	<i>Enzymatic hydrolysis of high-crystallinity polyethylene terephthalate by solvent-precipitation</i>
15:40-16:25	Dr. Marco Zichner <i>TU Dresden, Institute of Lightweight Engineering and Polymer Technology</i>	<i>Status and successes of the CircEcon research centre</i>
16:25-16:30	Final remarks	

All speakers should allow for 5 to 10 min for discussions.

INFO MENSA AM MEDIZINCAMPUS

We will meet at 11:30 outside the Mensa am Medizincampus (Google maps coordinates 51.3315 12.3904). All are welcome.