

9th Meeting of the „LEIPZIG POLYMER CLUB“
Tue., 29 October 2024, 13:00

The Leipzig Polymer Club is an informal forum for discussing topics on microplastics and plastic recycling, bio-based and bio-degradable polymers, and future plastic materials. It is organized by Dana Kühnel, Mechthild Schmitt-Jansen (both UFZ), Georg Künze, Jörg Matysik, Severin Sasso and Wolfgang Zimmermann (all Uni Leipzig).

LOCATION

Institute of Botany
Small lecture hall, Room 119
Johannisallee 21-23
04103 Leipzig

BROADCASTING VIA ZOOM

Time: Oct 29, 2024 01:00 PM Amsterdam, Berlin, Rome, Stockholm, Vienna
Join Zoom Meeting
<https://uni-leipzig.zoom-x.de/j/68016981844?pwd=aC04cEstbSaZ6KMNxxeW7vwspK5bdD.1>
Meeting ID: 680 1698 1844
Passcode: 275104

PROGRAMME

<i>Time</i>	<i>Name</i>	<i>Title</i>
11:45	Lunch (at the Mensa am Medizincampus, Liebigstr. 23, 04103 Leipzig)	
13:00-13:05	Welcome	
13:05-13:45	Prof. Dr. Tilo Pompe <i>Institute of Biochemistry, University of Leipzig</i>	<i>Sensing of anthropogenic analytes in aqueous environments using a biomimetic, hydrogel microparticle based assay</i>
13:45-14:25	Dr. Dana Kühnel <i>Helmholtz Centre for Environmental Research Leipzig, Ecotoxicology group</i>	<i>The Microplastic Competence Cluster @ UFZ and beyond - promoting cooperation across disciplines</i>
14:25-14:55	Coffee break	
14:55-15:35	Dr. Georg Künze <i>Institute for Drug Discovery, University of Leipzig</i>	<i>Computational engineering of a metagenome-derived polyester hydrolase for efficient PET depolymerization</i>
15:35-16:10	Dr. Stefan Lips <i>Helmholtz Centre for Environmental Research Leipzig, Ecotoxicology group</i>	<i>The plastisphere as a novel functional entity in the oligotrophic ocean</i>
16:10-16:15	Final Remarks	

All speakers should allow ca. 5-10 min for discussions.

INFO UFZ-KANTINE

We will meet at 11:45 in front of the Mensa am Medizincampus (Google maps coordinates 51.3315 12.3904). All are welcome.