

## Wilhelm Seminar Schedule (SS 2023)

Wednesdays, 1:00 pm, building 11.21, room 006 (if not indicated otherwise)

Date	Name	Title
<b>05 April 2023</b>	<b>General Meeting</b>	
<b>12 April 2023</b>	Maxi Hoffmann	Rheo-Dielectric: Insights Into Polymer Dynamics and Charge Transport
<b>19 April 2023</b>	<b>Progress Reports</b>	<b><i>All PhD students, postdocs optional 5 min presentation, 5 min discussion</i></b>
<b>26 April 2023</b>	<b>Literature Seminar</b>	
<b>3 Mai 2023</b>	<b>Master, Vertiefer, Bachelor</b> Julian Fanelli	Towards Photodynamic Blockcopolymer Lithography Driven by Hydrazone-Based Photoswitches.
<b>10 Mai 2023</b>	Natalie Germann	New Perspectives in Process Systems Engineering
<b>17 Mai 2023</b>	Hyeong Yong Song	Rheological analysis of polymeric materials using oscillatory shear
<b>24 Mai 2023</b>	Sarah Palloks	Anionic and cationic hydrogels of different network structures: synthesis, characterization and study of the distribution of ions for application in osmotic engine and water desalination
<b>31 Mai 2023</b>	Tim Schülein	Rheological and mechanical investigations of degraded polyethylenes
<b>7 June 2023</b>	Markus Matz	Methods for increasing sensitivity and solvent suppression in HPLC-80 MHz NMR hyphenation
<b>14 June 2023</b>	Robert Brüll	t.b.a
<b>21 June 2023</b>	Anika Goecke	Influence of mechanical recycling on the fatigue behavior and rheological properties of polyethylene
<b>28 June 2023</b>	<b>Master, Vertiefer, Bachelor</b> Leonardo Rocha Dias Tanja Matz	t.b.a.
<b>5 July 2023</b>	<b>General Meeting</b>	
<b>12 July 2023</b>	Huan Zhang	The modification of osmotic engines and crosslinked hydrogels to increase output power from salinity gradients
<b>19 July 2023</b>	<b>Progress Reports</b>	<b><i>All PhD students, postdocs optional 5 min presentation, 5 min discussion</i></b>
<b>26 July 2023</b>	<b>Literature Seminar</b>	