

Monday, Feb 27th

13:00 – 14:00	Coffee & registration
14:00 – 14:45 Talk	GÜNTER AUERNHAMMER <small>Leibniz-Institut für Polymerforschung Dresden</small> <i>Cosolvency and cononsolvency of polymers: experimental situation, ideas for modeling and influence on wetting</i>
14:45 – 16:15 Lecture	RALF SEEMANN <small>Saarland University</small> <i>Introduction to wetting dynamics</i>
16:15 – 18:00 Poster session & buffet	MANON BOURGADE <i>Penetration of hydrophilic fluids inside hydrophobic fibrous substrates</i> MIRELA ENCHEVA <i>Synthesis and characterization of spiropyran-polymethacrylate polymeric layers</i> GISSELA CONSTANTE <i>Photothermal responsiveness surface controlled by water drop</i> VINCENT SIEKMAN & SANDER REUVEKAMP <i>Advanced grease lubrication based on liquid-infused surfaces</i> NIKOLAI KUBOCHKIN <i>Spreading and evaporation of nanodroplets on soft and rigid surfaces</i> KHALIL REMINI <i>Dewetting dynamics and equilibrium droplet shapes for of visco-elastic substrates</i> JONAH DECKER <i>Depth-resolved analyses of water penetration during dynamic wetting in solva-tochromic dye-gradient polymer brushes by time-resolved fluorescence</i>

Tuesday, Feb 28th

9:00 – 10:30 Lecture	SISSI DE BEER <small>University of Twente</small> <i>Molecular dynamics simulations of polymer brushes</i>
10:30 – 11:00	Coffee break
11:00 – 11:45 Talk	HOLGER SCHÖNHERR <small>University of Siegen</small> <i>Tuning of water uptake and wetting in thermoresponsive polymer brushes – experimental approaches and biomedical relevance</i>
11:45 – 12:30 Talk	SARAH TRINSCHKE <small>FH Münster</small> <i>Thin-film modeling applied to biological systems – how physical effects influence the spreading behavior of bacterial colonies</i>
12:30 – 14:00	Lunch & discussion
14:00 – 15:30 Lecture	LOU KONDIC <small>New Jersey Institute of Technology</small> <i>Thin liquid films: from liquid metals to liquid crystals</i>
15:30 – 16:00	Coffee break
16:00 – 17:00 Talk	ELMAR BONACCURSO <small>Airbus Group</small>
19:00	Conference dinner

Wednesday, Mar 1st

9:00 – 10:30 Lecture	STEFAN KARPITSCHKA <small>Max Planck Institute for Dynamics and Self-Organization</small> <i>An introduction to static and dynamic wetting of soft surfaces</i>
10:30 – 11:00	Coffee break
11:00 – 11:45 Talk	MARCUS MÜLLER <small>University of Göttingen</small> <i>Wetting of vesicles on surfaces</i>
11:45 – 12:30 Talk	KIRSTEN HARTH <small>TH Brandenburg</small> <i>Introduction to liquid crystals</i>
12:30 – 14:00	Lunch & discussion
14:00 – 14:45 Talk	ROLAND KNORR <small>HU Berlin</small> <i>Wetting phenomena in cells</i>
14:45 – 15:30 Talk	SABINE LUDWIGS <small>University of Stuttgart</small> <i>Adaptive mixed conducting polymer surfaces</i>
15:30 – 16:00	Coffee break
16:00 – 16:45 Talk	ANDREAS HEUER <small>University of Münster</small> <i>MD simulations of wetting phenomena: from Newton to droplet dynamics on heterogeneous and/or switchable substrates</i>

Thursday, Mar 2nd

9:00 – 10:30 Lecture	ANDREW HAZEL <small>University of Manchester</small> <i>Modelling free surfaces and interfaces using oomph-lib: statics, dynamics, bifurcations and bubbles</i>
10:30 – 11:00	Coffee break
11:00 – 11:45 Talk	TATIANA GAMBARYAN-ROISMAN <small>University of Darmstadt</small> <i>Marangoni convection and instabilities in liquid films and drops</i>
11:45 – 12:30 Talk	LEONID IONOV <small>University of Bayreuth</small>
12:30 – 14:00	Lunch & discussion
14:00 – 14:30 Talk	BHARTI <small>Thapar Institute of Engineering and Technology</small> <i>Phase transition in two-dimensional Gay-Berne liquid crystal</i>
14:30 – 15:00 Talk	NILOOFAR NEKOONAM <small>University of Freiburg</small> <i>Photo-induced on-demand transition from soft wetting towards liquid/liquid interaction</i>
15:00 – 15:30 Talk	OLIVER MAI <small>University of Münster</small> <i>Inferring partial differential equations from time series data for soft matter systems</i>
15:30 – 16:00	Coffee break
16:00 – 16:45 Talk	BART JAN RAVOO <small>University of Münster</small> <i>Photoresponsive surfaces based on molecular switches: design, preparation and function</i>
16:45 – 17:00	final words