

Monday, July 1st

12:00 – 14:00	Registration, Lunch & First Coffee of the Conference
14:00 – 16:00 Keynote Chair: -	<p>HALIM KUSUMAATMAJA <i>Wetting of Droplets on Smooth and Patterned Liquid Infused Surfaces</i></p> <p>ELLEN BACKUS <i>Wetting on the molecular level viewed by sum frequency generation spectroscopy</i></p>
16:00 – 16:30	Coffee Break
16:30 – 18:00 Poster Session	<p>MARCUS LIN: <i>The Waltz of Condensate Droplets on Lubricated Surfaces</i></p> <p>MONA MELTSCHOCH: <i>Dynamic Wetting of Adaptive Polyelectrolyte Substrates: A multi-scale approach</i></p> <p>LUCIANA BUONAIUTO: <i>Adaptive Wetting: Surface ordering-induced wetting transition on thermos-responsive oleophilic polymer brushes</i></p> <p>MARCUS LIN: <i>Exploding drops on lubricated surfaces</i></p> <p>MARIOS GIANNAKOU: <i>Strong stretching theory of polydisperse curved polymer brushes</i></p> <p>MOHAMMADALI HORMOZI: <i>Understanding Microscopic Contact Angle on Super-Smooth Monolayer Silanized Surface Using Atomic Force Microscopy</i></p> <p>QI WU: <i>Investigation of ATR-FTIR-based wetting characterization for nano-patterned surfaces</i></p> <p>LOUISA KRAFT : <i>Contact line dynamics on moving fibres measured by X-ray holography</i></p> <p>FIONA BERNER: <i>Lateral adhesion of droplets measured with the scanning drop friction force instrument</i></p> <p>SHAGHAYEGH SAEIDIHARZAND: <i>Spontaneous charge separation by drop motion across of a hydrophobic tube</i></p> <p>BILLURA SHAKHAYEVA: <i>Electro(de)wetting with Photoswitches: Control of wetting by electric fields and light</i></p> <p>ENQING LIU, FRIEDER MUGELE: <i>Microscopic wetting behavior of droplets on swollen polymer brushes</i></p> <p>ANTHONY PIETZ: <i>Modeling the growth of biofilms on soft substrates</i></p> <p>SANDER REUVEKAMP: <i>Dynamics of Droplet Motility on Hydrophobic Polymer Brush Surfaces Facilitated by Vapor Interaction</i></p> <p>JAN DIEKMANN: <i>Volatile binary mixtures on polymer brushes</i></p>

Tuesday, July 2nd

9:00 – 10:00 Keynote Chair: -	MAJA VUCKOVAC <i>Advances in Understanding and Measuring Surface Wetting Phenomena</i>
10:00 – 10:30 Short Talks Chair: -	NILOOFAR NEKOONAM <i>Fabrication of functional materials with gradient wettability via 3D printing</i>
10:30 – 11:00	Coffee break
11:00 – 12:00 Keynote Chair: -	THOMAS SYKES <i>When does wettability affect fast droplet impact dynamics?</i>
12:00 – 12:30 Short Talks Chair:	KHALIL REMINI <i>Investigating equilibrium droplets on elastic substrates</i>
12:30 – 14:30	Lunch & Discussion
14:30 – 15:30 Keynote Chair: -	FRIEDER MUGELE <i>Adaptive Wetting: Surface ordering-induced wetting transition and vapor-controlled drop transport on thermos-responsive oleophilic polymer brushes</i>
15:30 – 16:00 Short Talks Chair: -	SALIK SULTAN <i>Dynamical wetting of droplets on flexible sheets</i>
16:00 – 16:30	Coffee Break
16:30 – 17:30 Short Talks Chair:	MARCUS LIN <i>Dancing drops on lubricated surfaces</i> SHIVA MORADIMEHR <i>Contact spreading under drops impacting a substrate covered by a thin oil layer</i>

Wednesday, July 3rd

9:00 – 10:00 Keynote Chair: -	MEHRZAD ROUDINI <i>Exploring Acoustowetting Phenomena in Thin Liquid Films Induced by High-Frequency Acoustics</i>
10:00 – 10:30 Short Talks Chair: -	STEFANO ONOFRI <i>Numerical simulations of liquid bridges between colloids</i>
10:30 – 11:00	Coffee break
11:00 – 12:00 Keynote Chair: -	MATTHIAS HEIL <i>Everything you always wanted to know about oomph-lib but were afraid to ask</i>
12:00 – 12:30 Short Talks Chair:	TIMO HÖLLEIN <i>Numerical simulation of wetting on biomembranes</i>
12:30 – 14:30	Lunch & Discussion
14:30 – 15:30 Keynote Chair: -	ANDREAS CARLSON <i>Droplet flow controlled by fiber shape</i>
15:30 – 16:30 Short Talks Chair: -	ILIA SADILOV <i>Switchable topography of lamellar structure by changing temperature and capillary forces</i> BENJAMIN LEIBAUER <i>How Surface and Substrate Chemistry Affect Slide Electrification</i>
16:30 – 17:30	Closing Remark & Coffee Break

Thursday, July 4th

9:00 – 12:00 Tutorials	OOMPFLIB - FINITE-ELEMENT NUMERICAL SIMULATIONS <i>ITP Room 311</i>
	SAFIR - THIRD-PARTY FUNDING FOR EARLY CAREER PHASES <i>ITP Room 404</i>
	COFFEE FROM 10:00 – 11:30 <i>ITP Room 303</i>
12:00 – 14:00	Lunch & Fare Well

Address of the Conference Location (*Mo. 1st – Wed. 3rd*)

Schloss Münster,
Schlossplatz 2,
Foyer & Aula,
48149 Münster

Address of the Tutorial Location (*Thu. 4th*)

Institute for Theoretical Physics,
Wilhelm-Klemm Str. 9,
Room 311 & Room 404,
48149 Münster