

Panel #	Presenting Author	Affiliation	Title of poster
1	Dan Soto	PMMH (ESPCI) and LadHyx, France	Levitation: from drops to plastic cards
2	Chan Chon U	Nanyang Technological University, Singapore	Simultaneous imaging of nanobubbles with atomic force and optical microscopy
3	Francesco Magaletti	Sapienza Università di Roma, Italy	Shock-induced bubble collapse
4	Anais Gautier	PMMH (ESPCI) and LadHyx, France	Properties of a superhydrophobic conveyer belt
5	Manuela Scarselli	Università degli Studi di Roma Tor Vergata, Italy	3D multifunctional carbon nanotube networks
6	Francesco De Nicola	Università degli Studi di Roma Tor Vergata, Italy	Multi-Fractal Hierarchy of Single-Walled Carbon Nanotube Hydrophobic Coatings
7	Swarn Lata Singh	Max Planck Institute for Intelligent Systems, Germany	Structure of liquids in contact with nano-corrugated solid surface: a density functional study
8	Jeremie Teisseire	CNRS/Saint-Gobain, France	Role of kinks in the dynamics of contact lines receding on superhydrophobic surfaces
9	Daniela Pimponi	Sapienza Università di Roma, Italy	Directing particles through superhydrophobic patterning
10	Hélène de Maleprade	PMMH (ESPCI) and LadHyx, France	Levitating herringbones in motion
11	Rosa Di Mundo	Politecnico di Bari, Italy	Wenzel roughness factor as key parameter for robust superhydrophobicity in randomly rough surfaces: dynamic wetting confirms prediction
12	Daniele Gentili	Consiglio Nazionale delle Ricerche, Italy	Slippage on superhydrophobic surfaces
13	Timothée Mouterde	PMMH (ESPCI) and LadHyx, France	Superhydrophobic Friction
14	Kristina Mircheva	The University of Sofia, Bulgaria	Interfacial behavior of lipid nanocapsules spread on model membrane monolayers
15	Philippe Bourrianne	PMMH (ESPCI) and LadHyx, France	"Cold" Leidenfrost effect
16	Ivan Ivanov	University of Sofia, Bulgaria	Experimental Study of Static and Dynamic Capillary Bridges
17	Francesco Battista	Sapienza Università di Roma, Italy	Drag reduction in turbulent flows by superhydrophobic surfaces
18	Yana Tsoneva	University of Sofia, Bulgaria	Water Structuring at Different Fluid Interfaces: a Molecular Dynamics Study
19	Matthias Mail	University of Bonn, Germany	The superhydrophobic surface of Notonecta: A model for biomimetic drag reduction
20	Paolo Gualtieri	Sapienza Università di Roma, Italy	A new algorithm for two way-coupling simulations of bubble laden flows
21	Miroslava Nedyalkova	University of Sofia, Bulgaria	Ions around soft nanoparticles - molecular dynamics calculations with explicit water molecules
22	Silvia Varagnolo	Università di Padova, Italy	Multiscale nanoimprinting of sticky hairy surfaces
23	Silvia Varagnolo	Università di Padova, Italy	Drops Sliding down Chemically Heterogeneous Surfaces Formed by Domains of Different Shape
24	Anupam Gupta	Università degli Studi di Roma Tor Vergata, Italy	Non-Newtonian effects on Droplet-deformation and breakup in confined geometries: a Lattice Boltzmann study
25	Matteo Amabili	Sapienza Università di Roma, Italy	Stability of Cassie State on complex surfaces
26	Xavier Noblin	Université de Nice Sophia Antipolis, France	Fast propagation of cavitation nucleation in natural and artificial systems
27	Emanuele Lisi	Sapienza Università di Roma, Italy	The mechanism of nucleation from three-dimensional defects
28	Andrea Scagliarini	Università degli Studi di Roma Tor Vergata, Italy	Kinetic characterization of non-linear soft-glassy rheology
29	Giampaolo Mistura	Università di Padova, Italy	Drop motion induced by vertical vibrations
30	Alberto Giacomello	Sapienza Università di Roma, Italy	Rare events in wetting and nucleation
31	Antonia Statt	University of Mainz, Germany	Testing classical nucleation theory for colloidal crystals
32	Guido Bolognesi	Imperial College, UK	Experimental evidence of slippage breakdown for a superhydrophobic surface in a microfluidic device