

Conference Program

Time	Monday October, 9	Tuesday October, 10	Wednesday October, 11	Thursday October, 12
08.30	Registration	Registration	Registration	
09.00-09.15	Registration	Room N 410	Room N 412	Room N412
09.15-09.45	Room N 412 Opening	Plenary chair: S. Glyzin Plenary Talk 4 O. Druzhinin <u>The study of the effects of sea-spray drops on the marine atmospheric boundary layer by direct numerical simulation</u>	Plenary chair: A. Satanin Plenary Talk 8 R. Zecchina <u>The out-of-equilibrium landscape of neural networks learning algorithms: from driven stochastic processes to quantum annealing</u>	Plenary chair: A. Belov Plenary Talk 12 S. Moiseenko <u>Operator-difference method for astrophysical MHD problems</u>
09.45-10.30	Plenary chair: L. Shchur Plenary Talk 1 W. Janke <u>From Particle Condensation to Polymer Aggregation</u>	Plenary Talk 5 E. Tyrtshnikov <u>Advances in Theory and Practice of Tensor Decompositions Using Low Rank Matrices</u>	Plenary Talk 9 N. Inogamov <u>Simulation of the diffraction limited gaussian and vortex illuminations of supported metallic films</u>	Plenary Talk 13 E. Burovski <u>Phase transitions in evolutionary space games</u>
10.30-11.00	Coffee	Coffee	Coffee	Coffee
11.00-11.45	Plenary Talk 2 L. Barash <u>Transport in drying sessile droplets</u>	Plenary Talk 6 M. Weigel <u>Monte Carlo methods for massively parallel architectures</u>	Plenary Talk 10 R. Zhang <u>Electron tunneling lifetime in atomic systems, a projected Green's function method</u>	Closing
11.45-12.30	Plenary Talk 3 E.Luijten <u>Dynamic Computation of Dielectric Effects in Self-Assembly and Active Matter</u>	Plenary Talk 7 O. Vasilyev <u>Hierarchical Numerical Simulation of Turbulence</u>	Plenary Talk 11 G. Goltsman <u>Superconducting Nanowire Single-Photon Detector as a Key Element for Quantum Photonic Integrated Circuits</u>	
12.30-13.50	Lunch	Lunch	Lunch	End of program
13.50-16.00	Parallel Session S9-1	Parallel Session S10-1	Parallel Session S11-1	
	Parallel Session S9-2	Parallel Session S10-2	Parallel Session S11-2	
	Parallel Session S9-3	Parallel Session S10-3	Parallel Session S11-3	
16.00-16.30	Coffee	Coffee	Coffee	
16.30-18.40	Parallel Session S9-4	Social Program	Poster Session	
	Parallel Session S9-5			
	Parallel Session S9-6			
18.40	End of program	End of program	End of program	