

Poster session (1)

14:00	Alexander Kozhevnikov On multi-weighted parabolic systems
14:07	Jakub Tichý Boundary regularity of flows under perfect slip boundary conditions
14:14	Martina Hofmanová Degenerate parabolic stochastic partial differential equations.
14:21	Xian Liao Wellposedness for low Mach number limit system
14:28	Francesco Fanelli On the density-dependent incompressible Euler system in Besov spaces
14:35	Ilya Mogilevskiy Numerical approach to a plane free boundary problem
14:42	Luis Antonio Fernandes de Oliveira An integral operator on the Banach algebra of regulated functions $G([a,b],C([0,1],C))$
14:49	Sergio Frigeri Nonlocal diffuse-interface models for binary fluids
14:56	Ewelina Zatorska Navier-Stokes equations for chemically reacting mixtures.
15:03	Karoline Goetze Free movement of a rigid body in a viscoelastic fluid

Poster session (2)

14:00	Milan Pokorný Time-periodic solutions to the full Navier--Stokes--Fourier system
14:07	Aneta Wróblewska Motion of rigid bodies in a non-Newtonian fluid with nonstandard rheology
14:14	Tomáš Bárta One-dimensional models of materials with memory
14:21	Václav Mácha Partial Hölder regularity of steady flows in bounded domains
14:28	Daniel Lengeler Global weak solutions for a fluid-shell interaction problem
14:35	Jan Březina Asymptotic behavior of solutions to the compressible Navier-Stokes equation around a time-periodic parallel flow
14:42	Milena Matusik Existence of classical solutions for parabolic functional differential equations with initial boundary conditions of Robin type
14:49	Adrian Karpowicz The maximum principle for viscosity solutions of elliptic differential functional equations
14:56	Jan Papež Algebraic error in the numerical solution of differential equations
15:03	Jaroslav Havrda A model for ionized fluid mixtures