

8:30-8:35	<i>Nečasová</i>	<i>Workshop opening</i>
8:35-9:15	Galdi	Hopf bifurcation and resonance in a fluid-structure problem
9:15-10:00	Barker	Dynamics of the Navier-Stokes equations from 'geometrically constrained' initial data
<i>10:00-10:30</i>	<i>Break</i>	
10:30-11:00	Maremonti	The Navier-Stokes equations: an estimate of a possible gap related to the energy equality of a suitable weak solution
11:00-11:40	Sperone	Homogenization of the steady-state Navier Stokes equations with prescribed flux rate or pressure drop in a perforated pipe
11:40-12:00	Radošević	Uniqueness and regularity results for incompressible fluid-rigid body interaction problem
<i>12:00-14:00</i>	<i>Lunch</i>	
14:00-14:50		<i>Poster session</i>
14:50-15:30	Bonheure	Global weak solutions to a time-periodic body-liquid interaction problem
15:30-16:10	Guillod	Sedimentation in buoyancy-driven flow
16:10-16:30	Tang	Energy equality for the compressible Primitive Equations with vacuum
<i>16:30-17:00</i>	<i>Break</i>	
17:00-17:20	Dušek	Direct computation of correlations of the solution of a linear and non-linear stochastic equation. Application to an excited hot jet
17:20-17:40	Fraunié	Simultaneous perturbations stochastic approximation method applied to the turbulent Ekman marine layer
17:40-18:00	Nowakovski	Calculation of pressure and forces in stochastic vortex methods