
Schedules

	Mon 3 Sep	Tue 4 Sep	Wed 5 Sep
09.30-10.10	Opening + Pilipović	Mainardi	Rodino
10.15-10.55	Oberguggenberger	Spasić	Ruggeri
11.00-11.25	Coffee	break	
11.25-12.05	Gorenflo	Makris	Jarić
12.10-12.50	Seyranian	Stojanović	Lazarević
13.00-15.20	Lunch	break	
15.20-15.40	Zorica	Oparnica	Stevanović
15.45-16.05	Tsankov	Janev	Pavić
16.10-16.30	Bazhlekova	Dolićanin	Madjarević
16.35-17.00	Coffee	break	
17.00-17.20	Takači Dj.	Janevski	Marić
17.25-17.45	Takači A.	Glavardanov	Hadžić
17.50-18.10		Vesković	Hadžić

Monday, September 3

9.30-10.10	Opening + Stevan Pilipović	<i>Classes of generalized functions with finite type regularities</i>
10.15-10.55	Michael Oberguggenberger	<i>Detection of singularities in hyperbolic PDEs via asymptotic properties of generalized solutions</i>
11.00-11.25	coffee break	
11.25-12.05	Rudolf Gorenflo	<i>On subordination in time-fractional stochastic processes</i>
12.10-12.50	Alexander Seyranian	<i>Paradox of Nicolai and similar effects in non-conservative stability problems</i>
13.00-15.20	lunch break	
15.20-15.40	Dušan Zorica	<i>Forced oscillations of a body attached to a light fractional viscoelastic rod</i>
15.45-16.05	Yulian Tsankov	<i>Operational calculi for multivariate evolution boundary value problems</i>
16.10-16.30	Emilia Bazhlekova	<i>Fractional Differential Equations: Abstract Theory and Some Nonlocal Boundary-Value Problems</i>
16.35-17.00	coffee break	
17.00-17.20	Djurdjica Takači	<i>On the approximate solutions of the fuzzy fractional differential equation</i>
17.25-17.45	Arpad Takači	<i>On the approximate solutions of the fractional differential equation</i>

Tuesday, September 4

9.30-10.10	Francesco Mainardi	<i>On completely monotone and Bernstein functions in relaxation and creep processes</i>
10.15-10.55	Dragan Spasić	<i>Engineering Problems with both Nonsmooth Multifunctions and Noninteger Order Derivatives</i>
11.00-11.25	coffee break	
11.25-12.05	Nicos Makris	<i>From Hooke's "Hanging Chain" and Milankovitch's "Druckkurven" to a variational formulation: The adventure of the thrust-line of masonry arches</i>
12.10-12.50	Mirjana Stojanović	<i>Fractional Helmholtz equation with singularities</i>
13.00-15.20	lunch break	
15.20-15.40	Ljubica Oparnica	<i>Euler-Bernoulli beam on the viscoelastic foundation</i>

15.45-16.05	Marko Janev	<i>Image denoising by a direct variational minimization</i>
16.10-16.30	Diana Dolićanin	<i>An equation with distributed order symmetrized fractional derivative</i>
16.35-17.00		coffee break
17.00-17.20	Goran Janevski	<i>A Numerical Method for Estimating the Vibrations of an Viscoelastic Beam</i>
17.25-17.45	Valentin Glavardanov	<i>Buckling and postbuckling analysis of nanotube</i>
17.50-18.10	Miroslav Vesković	<i>Asymptotic solutions of quasilinear equations and the problem of instability of equilibria of mechanical systems</i>
19.30		Conference dinner

Wednesday, September 5

9.30-10.10	Luigi Rodino	<i>Weyl asymptotics and Dirichlet divisors</i>
10.15-10.55	Tommaso Ruggeri	<i>Extended thermodynamics of real gases</i>
11.00-11.25		coffee break
11.25-12.05	Jovo Jarić	<i>Anisotropic elasticity damage tensor in continuum damage mechanics</i>
12.10-12.50	Mihailo Lazarević	<i>Some applications of fractional calculus on control problems in robotics and system stability</i>
13.00-15.20		lunch break
15.20-15.40	Nevena Stevanović	<i>Microbearing gas flow modeling by fractional derivative for entire Knudsen number range</i>
15.45-16.05	Milana Pavić	<i>Diffusion asymptotics of a kinetic model for gaseous mixtures</i>
16.10-16.30	Damir Madjarević	<i>Shock structure and temperature overshoot in multi-temperature model of binary mixture</i>
16.35-17.00		coffee break
17.00-17.20	Vojislav Marić	<i>An asymptotic analysis of solutions to equations of Thomas-Fermi type</i>
17.25-18.05	Olga Hadžić	<i>50 years of Seminar for analysis and foundations of mathematics</i>

Thursday, September 6

20.00 Joint conference dinner