

Programme

“Mathematical Analysis”

Friday, 30.08	Presentation
9:00 – 10:00	F.-H. Vasilescu - Truncated moments and interpolation
10:00 – 11:00	F. Boca - Continued fractions, Farey fractions, and ergodic theory
11:00 – 11:30	<i>Coffee break</i>
11:30 – 12:30	M. Putinar - Recent advances in global polynomial optimization
12:30 – 15:00	<i>Lunch</i>
15:00 – 16:00	O. Ivanovici - Dispersion estimates for the wave equation in domains
16:00 – 17:00	C. Muscalu - Higher order Calderon programs
17:00 – 17:30	<i>Coffee break</i>
17:30 – 18:30	A. Gheondea - Weak solutions for a degenerate elliptic Dirichlet problem

Saturday, 31.08	Presentation
9:00 – 10:00	V. Nistor - Regularity results for the eigenfunctions of the n-electron Schroedinger operator
10:00 – 11:00	F. Radulescu – Operator algebra representations of the Hecke algebra associated to the modular Group
11:00 – 11:30	<i>Coffee break</i>
11:30 – 12:30	R. Purice - A twisted pseudodifferential calculus associated to quantum systems with magnetic fields
12:30 – 15:00	<i>Lunch</i>
15:00 – 16:00	C. Joita - On the parametrization of germs of two-dimensional singularities
16:00 – 17:00	A. Jordan - Non existence of real Levi flat hypersurfaces in the complex projective space
17:00 – 17:30	<i>Coffee break</i>
17:30 – 18:30	C. Niculescu - Lagrange through time: a new look at old themes

Sunday, 1.09	Presentation
9:00 – 10:00	R. Gologan - Billiard models in the plane
10:00 – 11:00	M. Cristea - Boundary behavior of mappings satisfying inverse modular inequalities
11:00 – 11:30	<i>Coffee break</i>
11:30 – 12:30	L. Paunescu - Sofic groups and sofic actions