

Timetable of the NA Day 08

Time	Speaker	Title
9.00		Opening
9.15	Arieh Iserles University of Cambridge	Highly oscillatory Fredholm operators: from spectral methods to modified Fourier expansions
10.05	Duřanka Janežiĉ National Institute of Chemistry	Graph-Theoretical Approach for Protein Binding-Sites Prediction
10.35		Coffee Break
11.10	Rossana Vermiglio University of Udine	Numerical approximation of characteristic values of Partial Retarded Functional Differential Equations: part I
11.35	Stefano Maset University of Trieste	Numerical approximation of characteristic values of Partial Retarded Functional Differential Equations: part II
12.00	Dimitri Breda University of Udine	Stability analysis of the Gurtin-MacCamy model
12.25	Paule Eĉimoviĉ York University	A Chebyshev Series Expansion Method with Break-point Location for State-dependent Delay Differential Equation Initial Data Problems
13.00		Lunch
14.30	Marino Zennaro University of Trieste	The joint spectral radius of a matrix family: applications and computational aspects
15.15	Anne Kværnø University of Trondheim	Runge–Kutta methods for stochastic differential- and differential–algebraic equations
15.45		Coffee Break
16.15	Nela Bosner University of Zagreb	Subspace gap residuals for Rayleigh-Ritz approximations
16.35	Emil Źagar University of Ljubljana	Geometric Lagrange Interpolation by Planar Cubic Pythagorean-hodograph Curves
16.55	Gařper Jakliĉ University of Ljubljana	Interpolation by Planar Cubic G^2 Pythagorean-hodograph Spline Curves
17.15	Bojan Orel University of Ljubljana	Progressive lens design
19.00		Dinner