Student Paper Competition

Time	
13:30-13:55	**Ibrahim Almuslimani** (University of Geneva, Switzerland) Optimal Explicit Stabilized Integrator of Weak Order One for Stiff and Ergodic Stochastic Differential Equations
13:55-14:20	**Matthew Rosenzweig** (University of Texas at Austin, USA) Global Well-Posedness and Scattering for the Davey-Stewartson System at Critical Regularity
14:20-14:45	**Ioakeim Ampatzoglou** (University of Texas at Austin, USA) A Rigorous Derivation of a Cubic Boltzmann-Type Equation for a Classical System of Hard-Spheres
14:45-15:10	**Michal Bathory** (Charles University, Czech Republic) Identification of Outflow Boundary Conditions on Artificial Boundaries Leading to the Smallest Dissipation
15:10-15:35	**Duc-Lam Duong** (University of Sussex, United Kingdom) Solitary Waves for a Coupled System of Quadratic Nonlinear Schroedinger Equations
15:35-16:00	Coffee Break
16:00-16:25	**Andrea Giorgini** (Politecnico di Milano, Italy) Global Well-Posedness of Strong Solution to the Cahn-Hilliard-Hele-Shaw System with Unmatched Viscosities
16:25-16:50	**Takanori Kuroda** (Waseda University, Japan) Local Well-Posedness of the Complex Ginzburg-Landau Equation in General Domains Based on the Theory of Parabolic Equations
16:50-17:15	**Hung Nguyen** (Tulane University, USA) The Generalized Langevin Equation with Power-Law Memory in a Nonlinear Potential Well
17:15-17:40	**Simon Plazotta** (Technische Universitaet Muenchen, Germany) A BDF2-Approach for the Non-Linear Fokker-Planck Equation
17:40-18:05	**Xianjin Yang** (King Abdullah University of Science and Technology, Saudi Arabia) Hessian Riemannian Flows for Effective Hamiltonians and Mather Measures