Prague, August 26 – 30, 2013

Plenary Speakers (confirmed)

Christian Bonatti
Dijon, France
Towards a global view of dynamical systems, for the $C^1$-topology

Marek Fila
Bratislava, Slovakia
Extinction of solutions of the fast diffusion equation

Ernst Hairer
Geneva, Switzerland
Long-term analysis of numerical and analytical oscillations

Herbert Koch
Bonn, Germany
Parabolic equations with rough initial data

Vladimir Maz’ya
Linköping, Sweden
Bounds for eigenfunctions of the Laplacian on noncompact Riemannian manifolds

Felix Otto
Leipzig, Germany
A quantitative theory in stochastic homogenization

Laure Saint-Raymond
Paris, France
From Newtonian system of particles to heat equation

Giuseppe Savaré
Pavia, Italy
Heat flow, optimal transport and curvature

Eitan Tadmor
College Park, Maryland, USA
Hierarchical construction of solutions in critical regularity spaces