Analysis and Potential
- On the Anniversary of Gheorghe Bucur -

January 23-26, 2024, Bucharest, Romania

List of talks

Vlad Bally (Marne la Vallée): Non universality for the variance of the number of real roots of random trigonometric polynomials

Viorel Barbu (Iassy): Optimal control approach to mean-field games system

Cristian Bereanu (Bucharest): Interactions in the Lorentz force equation

Lucian Beznea (Bucharest): A life time of Potential Theory in Bucharest

Mounir Bezzarga (Tunis): Multiplicity results for singular and critical problem involving fractional elliptic operator

Iulian Cîmpean (Bucharest): A potential theoretic construction of Hunt processes associated to generalized Mehler semigroups

Aurelian Gheondea (Ankara and Bucharest): Partially positive semidefinite maps on *-semigroupoids

Gabriela Marinoschi (Bucharest): A Trotter-Kato type result in the weak topology

Ionel Popescu (Bucharest): About approximation and interpolation of neural networks

Michael Röckner (Bielefeld): Nonlinear Fokker–Planck–Kolmogorov equations as gradient flows on the space of probability measures