



Special Session 31 - "Recent Trends in Nonlinear Elliptic and Parabolic PDEs"

Building: Economia

Room: Aula Magna 1

Wednesday, 9 September	
11:00 – 11:20	Bernhard Ruf <i>Solutions Concentrating on Lower Dimensional Spheres for Singularly Perturbed Elliptic Equations</i>
11:20 – 11:40	Elisandra Gloss <i>Inhomogeneous nonlinear Schrödinger equations with competing singular nonlinearities</i>
11:40 – 12:00	Pedro Ubilla <i>A Supercritical Hamiltonian System</i>
12:00 – 12:20	Marta Calanchi <i>Nonlinearities and singularities in elliptic boundary value problems</i>
12:20 – 12:40	Carlos Alberto Santos <i>About degenerated Kirchhoff logistic problem</i>
12:40 – 13:00	Francesca Dalbono <i>A bifurcation phenomenon for quasilinear p-Laplace equations in the ball</i>
14:30 – 14:50	Federica Sani <i>Symmetry breaking for elliptic equations with exponential nonlinearities in higher dimensions</i>
14:50 – 15:10	Bruno Ribeiro <i>Fractional Schrödinger-Poisson-Slater equations in Coulomb-Sobolev spaces</i>
15:10 – 15:30	Elide Terraneo <i>Fokker-Planck equations and Poincaré inequalities</i>
15:30 – 15:50	Evelina Shamarova <i>FitzHugh-Nagumo-type systems with sign-changing coefficients</i>
15:50 – 16:10	Daniele Cassani <i>On the maximum principle for higher order operators and applications to nonlinear PDEs</i>