



Special Session 36 - "Advances in nonlinear elliptic PDEs and applications"

Building: Economia

Room: Aula Magna 2

Tuesday, 8 September	
11:00 – 11:20	Francesca Faraci <i>On a critical Kirchhoff type problem in high dimension</i>
11:20 – 11:40	Kaye Silva <i>Ordered solutions for degenerate Kirchhoff problems</i>
11:40 – 12:00	Giovanni Anello <i>On the Dirichlet problem for a critical Kirchhoff equation in dimension four</i>
12:00 – 12:20	João Rodrigues Santos Jr <i>Characterizing the breakdown of the maximum principle in a class of nonlocal elliptic problems</i>
12:20 – 12:40	Antonio Vitolo <i>Invariant cones for cooperative systems of fully coupled elliptic equations</i>
14:30 – 14:50	Carlos Alberto Santos <i>Mixed effects of fast diffusion and refuge in the logistic equations</i>
14:50 – 15:10	João Vitor da Silva <i>Lipschitz regularity of vectorial almost-minimizers for Alt-Caffarelli functionals with non-standard growth</i>
15:10 – 15:30	Pedra Andrade <i>Local Regularity Estimates for Degenerate Fully Nonlinear</i>