



Special Session 30 - "Variational and topological methods for local and nonlocal problems"

Building: Economia, 3rd floor Room: Aula 2

Wednesday, 9 September	
11:00 – 11:20	Olimpio Hiroshi Miyagaki <i>On compact embedding into L^p and fractional spaces</i>
11:20 – 11:40	Marco Gallo <i>Making a Brunelleschi out of it: concavity in PDEs</i>
11:40 – 12:00	Suellen Arruda <i>On the existence of multiple solutions for singular integro-differential equations driven by the fractional Laplacian</i>
12:00 – 12:20	Sunra Mosconi <i>An overview of the regularity theory for the fractional p-Laplacian</i>
12:20 – 12:40	Alânio Barbosa Nóbrega <i>A Critical Neumann problem with anisotropic p-Laplacian</i>
14:30 – 14:50	Francesca Prinari <i>Eigenvalues of the p-Laplacian on general open sets</i>
14:50 – 15:10	Eudes Mendes Barboza <i>Existence results for some elliptic problems in R^N including variable exponents above the critical growth</i>
15:10 – 15:30	Matteo Rizzi <i>Normalized solutions to a p-Laplacian supercritical equation</i>
15:30 – 15:50	Rúbia Gonçalves Nascimento <i>Existence and behavior of positive solutions for elliptic problems with discontinuous nonlinearities</i>
15:50 – 16:10	Umberto Guarnotta <i>Strong solutions to singular discontinuous p-Laplacian problems</i>