



Special Session SS11 - “New Trends on Calculus of Variations and Partial Differential Equations”

Building: Giurisprudenza

Room: Aula 2 “A. Falzea”

Monday, 7 September	
11:00 – 11:20	Veronica Felli <i>Magnetic Neumann problems with Aharonov-Bohm potentials</i>
11:20 – 11:40	Anna Mercaldo <i>Singular elliptic equations having a gradient term with natural growth</i>
11:40 – 12:00	Mayra Soares <i>On the asymptotically linear problem for an elliptic equation with an indefinite nonlinearity</i>
12:00 – 12:20	Denilson Pereira <i>A new Minimax Theorem for C^1- Functionals with Nehari Set Homeomorphic to Submanifolds of the Sphere and Applications to Elliptic PDEs</i>
12:20 – 12:40	Leszek Gasinski <i>Quasilinear nonlocal problem via topological, variational and set-valued methods</i>
12:40 – 13:00	Liliane Maia <i>Advances in solving nonlinear Schrödinger Equations with general potentials</i>
Lunch	
14:30 – 14:50	Kaye Silva <i>Prescribed energy solutions to some scaled problems via a scaled Nehari manifold</i>