



Special Session 22 - "Singularities in Algebra and Geometry"

Building: Rettorato

Room: Aula Cannizzaro

Monday, 7 September	
11:00 – 11:20	Francesco Bei <i>On the cohomology of L^2-harmonic forms of an incomplete Riemannian manifolds</i>
11:20 – 11:40	Dahisy Lima <i>Topological and Algebraic Structures of Singularity Collisions</i>
11:40 – 12:00	Zbigniew Jelonek <i>The proof of the metric corank Arnold problem</i>
12:00 – 12:20	Annalisa Baldi <i>Functional inequalities for differential forms on Carnot groups</i>
14:30 – 14:50	Luiz Hartmann <i>Torsion Invariants on Spaces with Isolated Singularities</i>
14:50 – 15:10	Maria Michalska <i>Lipschitz embeddings of algebraic curves</i>
15:10 – 15:30	Paolo Piazza <i>Witt pseudomanifolds, the signature operator and Gysin maps in K-homology</i>