

Program of Plenary Lectures

Monday, 7 September

Building: <u>Rettorato</u> Live room: <u>Aula Magna</u> (1 st floor) Streaming rooms: <u>Aula Cannizzaro</u> (Ground floor), <u>Accademia dei Pericolanti</u> (Ground floor)	
09:45 – 10:30	Angela Pistoia , Sapienza University of Rome (Italy) <i>Positive non-radial solutions to competitive elliptic systems</i>

Tuesday, 8 September

Building: <u>Economia</u> Live room: <u>Aula Magna 1</u> (1 st floor) Streaming room: <u>Aula Magna 2</u> (1 st floor)	
09:00 – 09:45	Helena Judith Nussenzveig-Lopes , Federal University of Rio de Janeiro (Brazil) <i>Some open problems in 2D incompressible fluid dynamics</i>
09:45 – 10:30	Massimo Giulietti , University of Perugia (Italy) <i>A Riemann–Hurwitz theory for automorphism groups of curves in terms of the p-rank</i>

Wednesday, 9 September

Building: <u>Economia</u> Live room: <u>Aula Magna 1</u> (1 st floor) Streaming room: <u>Aula Magna 2</u> (1 st floor)	
09:00 – 09:45	Diana Sasaki , Rio de Janeiro State University (Brazil) <i>The total coloring problem and its variants</i>
09:45 – 10:30	Ernesto G. Birgin , University of São Paulo (Brazil) <i>Regularized block coordinate descent methods: Complexity and applications</i>



Thursday, 10 September

Building: <u>Economia</u> Live room: <u>Aula Magna 1 (1st floor)</u> Streaming room: <u>Aula Magna 2 (1st floor)</u>	
09:00 – 09:45	Beatrice Meini , University of Pisa (Italy) <i>From Random Walks to Network Centrality: The Role of Kemeny's Constant</i>
09:45 – 10:30	Ederson Moreira dos Santos , University of São Paulo (Brazil) <i>On the existence of normalized solutions for some elliptic PDEs</i>

Friday, 11 September

Building: <u>Rettorato</u> Live room: <u>Aula Magna (1st floor)</u> Streaming rooms: <u>Accademia dei Pericolanti (Ground floor)</u>	
11:30 – 12:15	Paolo Piccione , University of São Paulo (Brazil) <i>Curvature, Symmetry, and the Compactness of Minimal Hypersurfaces</i>
12:15– 13:00	Barbara Fantechi , International School for Advanced Studies – SISSA (Italy) <i>Blow ups in moduli problems and algebraic stacks</i>