



Special Session 08 - "Advances in Inverse Problems: Theory, Algorithms, and Applications"

Building: Economia, 3rd floor

Room: Aula 7

Thursday, 10 September	
11:00 – 11:20	Eva Sincich <i>Lipschitz Stability for Polyhedral Elastic Inclusions from Partial Data</i>
11:20 – 11:40	Alexandre Kawano <i>Passive underwater hearing by measurements in vibrating beams</i>
11:40 – 12:00	Nelson Kuhl <i>An all-at-once formulation for the electrical resistivity problem</i>
12:00 – 12:20	Helcio Orlande <i>Thermal characterization of fungal colonies</i>
12:20 – 12:40	Luca Ratti <i>Integrating Machine Learning and Variational Regularization in Electrical Impedance Tomography</i>
12:40 – 13:00	Antonino Morassi <i>Unique identification of a rigid inclusion in an elastic nanoplate from a single measurement</i>