



Special Session SS1 - “Sharp Energy Decay and Stabilization in Dissipative Evolution Equations: From Waves to Fluids”

Building: Economia, 2nd floor

Room: Aula 3

Monday, 7 September	
14:30 – 14:50	Juan Bautista Limaco Ferrel <i>Insensitizing controls with $N-1$ components for the N-dimensional Ladyzhenskaya–Smagorinsky system</i>
14:50 – 15:10	Florinda Capone <i>Viscoelastic Effects on Thermal Convection in Jeffreys Fluids</i>
15:10 – 15:30	Marcelo Moreira Cavalcanti <i>Critical wave equation with nonlinear $E(t)u_t$ damping</i>
15:30 – 15:50	Maria Carmela Lombardo <i>Resonant Secondary Instabilities and Oscillatory Dynamics in Nonlinear Diffusion Systems</i>
15:50 – 16:10	Wladimir Neves <i>An analysis of the 2-D isentropic Euler Equations for a generalized polytropic gas law</i>
16:10 – 16:30	Ivana Bochicchio <i>Recent results on thermo-elasticity for beams</i>
Thursday, 10 September	
14:30 – 14:50	José R. Fernandez García <i>A porous thermoelastic problem with microtemperatures and fading memory</i>
14:50 – 15:10	Genni Fragnelli <i>A mixed peridynamic theory for beams</i>
15:10 – 15:30	Maria Astudillo <i>On the Stability of Coupled Wave Equations with Local Kelvin-Voigt Damping and Non-Smooth Coefficients</i>