



Special Session 5 - “Applied Functional Analysis, Integration Theories, and Related Topics”

Building: Economia

Room: Aula Magna 2

Wednesday, 9 September	
11:00 – 11:20	Martin Grothaus <i>Characterization of the (fractional) Malliavin--Watanabe--Sobolev spaces $\mathfrak{D}^{\alpha,2}$ via the Bargmann- Segal norm</i>
11:20 – 11:40	Jaqueline Godoy Mesquita <i>Slow and Fast Dynamics in Measure FDEs with State-Dependent Delays through Averaging and its Applications to Extremum Seeking</i>
11:40 – 12:00	Francesco Carlo De Vecchi <i>Lie Symmetries of SDEs and Integration by Parts Formulas for Stochastic Processes</i>
12:00 – 12:20	Federico Stra <i>Maximal L^p concentration of the Wigner and Born-Jordan distributions</i>
14:30 – 14:50	Marcia Federson <i>States and Propagators in the Kuelbs--Steadman Hilbert Space</i>
14:50 – 15:10	Sonia Mazzucchi <i>Chernoff solutions of the heat and the Schrödinger equation in the Heisenberg group</i>
15:10 – 15:30	Marielle Silva <i>Oscillation theory for linear evolution processes</i>
15:30 – 15:50	Stefano Bonaccorsi <i>Limit Theorems for stochastic volterra processes via markovian lifts</i>