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Non-Markovian Dynamics Far From Equilibrium | (smr 3697)

Thursday 05 May 2022

- Adriatico Guest House - Kastler Lecture Hall (09:15-18:20)

time	title	presenter
09:15	Persistent correlations in dilute Brownian suspensions in equilibrium and their fate upon strong driving	THOMAS FRANOSCH
10:00	Quantifying nonequilibrium dynamics from time-irreversibility in observed semi-Markov processes	GILI BISKER
10:30	Time-reversal symmetry and dissipation in dynamics with memory	ALJAZ GODEC
11:00	Coffee Break	
11:20	First Passage Times for non-Markovian Gaussian processes	THOMAS GUÉRIN
11:40	Spectral density of individual trajectories of an active Brownian particle	ALESSIO SQUARCINI
12:00	Modelling non-Markovian active oscillations	GENNARO TUCCI
12:20	Group Photo	
12:30	Lunch Break & Discussion	
14:30	Activity driven transport in harmonic chains	URNA BASU
15:00	Thermodynamics of the generalized Langevin equation and its applications	IVAN DI TERLIZZI
15:20	Non-Markovian Brownian dynamics in non equilibrium baths	GIANMARIA FALASCO
15:40	Entropy Production of Non-reciprocal Interactions	ROSALBA GARCIA MILLAN
16:00	Coffee Break	
16:30	Poster session	