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

## Friday 06 May 2022

**- Adriatico Guest House - Kastler Lecture Hall (09:15-15:00)**

time	title	presenter
09:15	Non-Markovian open quantum systems and some applications of memory effects	JYRKI PIILO
10:00	Non-Markovian dynamics from symmetry considerations	NINA MEGIER
10:30	Coherent Effects in Pigment-Protein Complexes: Vibronic Renormalisation of System Parameters in Complex Vibrational Environments	SUSANA HUELGA
11:00	Coffee Break	
11:20	Measurement induced criticality from dissipative (non-)Markovian dynamics	GIULIANO CHIRIACÒ
11:40	Enhancing spin-spin correlations in mixed-field Ising model with stochastic resetting	VLADIMIR OHANESJAN
12:00	Resetting quantum systems	GABRIELE PERFETTO
12:20	Lunch Break & Discussion	
14:00	Different indicators for Markovian and non- Markovian dynamics	KHADIJA EL ANOUZ
14:20	Unified non-Hermitian-Lindblad approach and its applications to quantum dissipative systems	KOSTIANTYN ZLOSCHASTIEV
14:40	Closing remarks	