

Quantum Information in Spain ICE-8

Tuesday, May 30, 2023

Session 3.1 - Aula Magna (9:00 AM - 10:50 AM)

-Conveners: Chair: Georgy Kornakov

time	[id] title	presenter
9:00 AM	[121] Exploring quantum spin models with Rydberg atom arrays	BARREDO, Daniel
9:50 AM	[22] Quantum metrology with non-Gaussian spin states	GESSNER, Manuel
10:20 AM	[5] Bounding the Minimum Time of a Quantum Measurement	CENTRONE, Federico

Wednesday, May 31, 2023

Session 3.1 - Aula Magna (9:00 AM - 10:50 AM)

-Conveners: Chair: Antía Lamas

time	[id] title	presenter
9:00 AM	[117] Towards large-scale quantum processors based on hole spin qubits	YU, Cécile
9:50 AM	[32] Out-of-equilibrium evolution and tensor networks	TAGLIACOZZO, LUCA
10:20 AM	[23] Digitized Counter-Diabatic Quantum Algorithms	Dr CHEN, Xi