

Is quantum theory exact? The endeavor for the theory beyond standard quantum mechanics. Second Edition FQT2015

Friday, 25 September 2015

Session V - Aula Conversi (09:30 - 13:30)

-Conveners: Beatrix Hiesmayr

time	[id] title	presenter
09:30	[21] Measuring incompatible observables by mean of sequential weak values evaluation	Dr AVELLA, Alessio
10:00	[22] Quantum simulation with Integrated photonics	Dr SCIARRINO, FABIO
10:30	[23] Single-photon observables and preparation uncertainty relations	GUARNIERI, Giacomo
11:00	Coffee Break	
11:30	[24] Quantum Brownian Motion Reconsidered	CARLESSO, Matteo
12:00	[25] Is purity eternal at the Planck scale?	ARZANO, Michele
12:30	[26] Closure, conclusions	