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Conference on Frontiers of Nanoscience | (smr 2710)

Friday 28 August 2015

Quantum control and dephasing in qubit systems, II - Leonardo Building - Budinich Lecture Hall (14:30-17:40)

- Conveners: Pashkin, Yuri

time	title	presenter
14:30	Dephasing and Dissipation in Qubit Thermodynamics	GALPERIN, Yuri
15:10	Quantum Control of Two-Qubit Gates via Dynamical Decoupling Filtering of $1/f$ Noise	PALADINO, Elisabetta
15:50	Coffee break	
16:20	Interplay of Superconductivity and Spin Orbit Interaction in HgCdTe Quantum Wells	YACOBY, Amir
17:00	Superconductivity Near a Quantum Critical Point	CHUBUKOV, Andrey