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Workshop on Theory and Practice of Adiabatic Quantum Computers and Quantum Simulation | (smr 2825)

Wednesday 24 August 2016

FLASH TALK SESSION - Leonardo Building - Budinich Lecture Hall (16:55-19:30)

time	title	presenter
16:55	Quantum and Classical in Adiabatic Quantum Computation	P. CROWLEY
17:00	Semi-classical potential for quantum annealing with antiferromagnetic fluctuation	Y. SUSA
17:05	Quantum simulation of the Anderson Hamiltonian with an array of coupled nanoresonators: delocalization and thermalization effects	M. DE OLIVEIRA
17:10	Simulated quantum annealing of double-well and multiwell potentials	E. M. INACK
17:15	On the quantum spin glass transition on the Bethe lattice	G. MOSSI
17:20	Quantum annealing speedup over simulated annealing on random Ising chains	T. ZANCA
17:25	Non-reversal Open Quantum Walks	H. GOOLAM HOSSEN
17:30	Checker-board supersolid phase in the multi-component Bose-Hubbard model on the square lattice	F. HEYDARI-NASAB
18:00	Poster Session and snacks	