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College on Energy Transport and Energy Conversion in the Quantum Regime | (smr 3318)

Thursday 29 August 2019

- Budinich Lecture Hall (09:00-14:00)

time	title	presenter
09:00	Fluctuation-driven Coulomb drag in double quantum dots	DAVID SANCHEZ
09:45	Thermoelectricity and heat transport in single-electron systems	FABIO TADDEI
10:30	Coffee break	
11:00	Prethermalization and thermalization in isolated quantum systems	MARCOS RIGOL
11:45	Rectification of spin and heat currents	DARIO POLETTI
12:30	Adiabatic quantum motors and pumps in strongly interacting systems	FEDERICO RIBETTO
12:40	Halogenation of SiGe monolayer: Robust change in electronic and thermal transport	KAGDADA HARDIK
12:50	Lunch break	