

Chalmers School on Quantum Thermodynamics: Advances in Experiment & Theory: November 11.-15., 2024					
Time	Monday	Tuesday	Wednesday	Thursday	Friday
9:00-10:15	Fabienne Michelini: Green's Function Approach for Quantum Thermodynamics I	Armin Tavakoli: Quantum Resource Theories I	Fabienne Michelini: Green's function Approach for Quantum Thermodynamics II	Géraldine Haack: Entanglement Generation in Open Quantum Systems I	Géraldine Haack: Entanglement Generation in Open Quantum Systems II
10:15-10:30	Break	Break	Break	Break	Break
10:30-11:45	Patrick Potts: Master Equation for Quantum Thermodynamics I	Gian Marcello Andolina: Quantum Batteries I	Patrick Potts: Master Equation approach for Quantum Thermodynamics II	Armin Tavakoli: Quantum Resource Theories II	Gian Marcello Andolina: Quantum Batteries II
11:45-13:30	Lunch (+ Poster setup) - self-organised	Lunch - self-organised	Lunch - self-organised	Lunch - self-organised	Lunch - self-organised
13:30-14:30	Fabienne Michelini: Tutorial on Green's Functions	Gian Marcello Andolina: Tutorial on Quantum Batteries	Olivier Maillet: Thermodynamics Experiments in Quantum Circuits I	Clemens Winkelmann: Thermodynamics Experiments in Quantum Circuits II	Clemens Winkelmann: Thermodynamics Experiments in Quantum Circuits III
14:30-14:45	Break	Break	Free Afternoon for Discussions & Visiting Gothenburg	Break	Break
14:45-15:45	Patrick Potts: Tutorial on Master Equation Approach for Quantum Thermodynamics	Armin Tavakoli: Tutorial on Quantum Resource		Géraldine Haack: Tutorial on Entanglement Generation	Olivier Maillet: Thermodynamics Experiments in Quantum Circuits IV
15:45-16:00	Break (+ Poster setup)	Break		Break	Break
16:00-17:30	Poster session + Drinks & Snacks	Discussion & Journal Club with F.M., P.P. and G.M.A. in parallel sessions		Discussion & Journal Club with C.W. and A.T. in parallel sessions	Discussion & Journal Club with G.G. and O. M. in parallel sessions
18:00-20:00			Speaker's Dinner		Dinner with all participants