

name	surname	lecture title
Michel	Brune	From cavity QED to quantum simulation with Rydberg atoms
Michele	Campisi	Introductory course on non-equilibrium thermodynamics of small systems
Dariusz	Chruscinski	Memory kernel approach to open quantum systems
Elisabetta	Paladino	1/f noise and its implications for solid-state quantum information
Sorin	Paraoanu	Adiabatic and superadiabatic control of quantum systems
Matteo	Paris	Quantum estimation in open quantum systems
Jyrki	Piilo	On non-Markovian quantum dynamics: stochastic descriptions, quantifiers, applications
Kilian	Singer	Introductory course on single ion engine
Michael	Roukes	Introduction to nanoelectromechanical systems (NEMS)