

Posters

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| 1 | <i>Cancelled at short notice</i> | Koopman Operators, Nonlinear Coherent Structures, Learning and Feedback Control in High Energy Density Plasmas |
| 2 | Mustafa Amin | Canonical Quantum-Classical Dynamics: Lessons from Phase Space |
| 3 | Jacob Barandes | The Koopman-von Neumann Formulation of Classical Physics and the Platonic Interpretation of Quantum Theory |
| 4 | Basile Curchod | Ab Initio Multiple Spawning with Informed Stochastic Selection |
| 5 | David Freeman | Quantum Mechanics for Stochastic Closures of Dynamical Systems |
| 6 | <i>Cancelled at short notice</i> | Kinetic equations of the open quantum-classical systems |
| 7 | Marek Gluza | Recovering quantum correlations in optical lattices from interaction quenches |
| 8 | Adrian Juan Delgado | Quantum thermodynamics of an open quantum system periodically driven |
| 9 | Shashaank Khanna | Quantum Entanglement Percolation in a Monolayer Honeycomb Lattice |
| 10 | Tonatiuh Miramontes | Semiclassical theories as initial value problems |
| 11 | Peter Morgan | The collapse of a quantum state as a signal analytic sleight of hand |
| 12 | Feliks Nüske + Boumediene Hamzi | Generator EDMD: Data-Driven Approximation of the Koopman Generator |

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| 13 | Martin Plávala | Operational Theories in Phase Space: Toy Model for the Harmonic Oscillator |
| 14 | <i>Cancelled at short notice</i> | Koopman methods for reduced modeling of waves in plasmas |
| 15 | Jonathan Rawlinson | The bohmin method in nonadiabatic quantum hydrodynamics |
| 16 | <i>Cancelled at short notice</i> | |
| 17 | Abhijit Sen | Free fall in KvN mechanics and Einstein's Equivalence principle |
| 18 | Mauro Spera | Geometric aspects of generalized Schroedinger equations |
| 19 | Bartłomiej Spisak | Parameterization of the Wigner distribution function and its consequences for the description of a quantum dynamical system in the phase space |