Posters P2

| Maximilian Kaiser | Towards fast, deterministic preparation of few-fermion states |
|-----------------------|---|
| Matjaz Kebric | Exploring Phase Diagrams of 1D Z2 Lattice Gauge Theory with Dynamical Matter |
| Hans Keßler | Observation of a continuous time crystal |
| Nick Klemmer | Realizing a superlattice for studying topological systems with interacting fermions |
| Viacheslav Kuzmin | Probing infinite many-body quantum systems with finite-size quantum simulators |
| Woo Jin Kwon | Sound Emission and Vortex Annihilation in a Superfluid Vortex Collider |
| Hannah Lange | Adaptive Quantum State Tomography with Active Learning |
| Simon Mathias Linsel | Thermal deconfinement in doped Z2 lattice gauge theories |
| Niclas Luick | Observation of Josephson oscillations and superfluidity in a strongly correlated 2D Fermi gas |
| Philipp Lunt | Mesoscopic Fermion systems in rotating traps |
| Natalia Masalaeva | Spin and density self-ordering in dynamic polarization gradients fields |
| Conall Vincent McCabe | Confinement of Dynamical Charges in Zn Lattice Gauge Theory |

Posters P2

| Hamid Md (online) | Vortices in rotating Bose gas interacting via nite range Gaussian potential in a quasi-two-dimensional harmonic trap |
|---|--|
| Nader Mostaan | Quantized transport of solitons in nonlinear Thouless pumps |
| Maximilian Prüfer | Quantum probes for many-body systems |
| Henning Schlömer | Robust stripes in the mixed dimensional t- J model |
| Philipp Stammer | Generation of massively entangled optical states |
| Adamantios Panagiotis Synanidis (online) | Distinguishing Cavity Induced Transparency from Autler-Townes Splitting using Exceptional Points |
| Isaac Tesfaye | Adiabatic charge pumping in bosonic Chern-insulator analogs |
| Fan Yang (online) | Liouvillian Skin Effect in an Exactly Solvable Model |
| Philip Zechmann | Tunable transport in the mass-imbalanced Fermi-Hubbard model |