

## List of workshop poster presentations

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1. **Bera, Soumya**  
*Dynamical properties of many-body localization transition*
2. **n/a**
3. **Bull, Kieran**  
*Quantum Many-Body Scars in Kinetically Constrained Clock Models*
4. **Castelnovo, Claudio**  
*Dynamics of a quantum spin liquid at finite temperature*
5. **Chernyshev, Alexander**  
*Magnons in a Strongly Spin-Orbital Coupled Magnet*
6. **Dora, Balazs**  
*Kibble-Zurek mechanism at exceptional points*
7. **Dutta, Amit**  
*Fibonacci steady states in a driven integrable quantum system*
8. **Dutta, Anirban**  
*Many-body localized phase of bosonic dipoles in a tilted optical lattice*
9. **Feldmeier, Johannes**  
*Dynamical Phase Transitions in the Quantum Dimer Model on a Square Lattice*
10. **Garratt, Samuel**  
*Goldstone Modes in the Emergent Gauge Fields of a Frustrated Magnet*

11. **Giudici, Giuliano**  
*Universal properties of two-stage melting in a one-dimensional hard-bosons model*
12. **Huang, Yi-Ping**  
*Dynamical quantum phase transitions in  $U(1)$  quantum link models*
13. **Lerose, Alessio**  
*Quasi-localized excitations induced by long-range interactions in translationally-invariant quantum spin chains*
14. **Lovas, Izabella**  
*Fingerprints of level repulsion in the work statistics of a mesoscopic grain*
15. **Mazza, Paolo Pietro**  
*General mechanism for localization without disorder*
16. **Mukherjee, Bhaskar**  
*Floquet topological transition by unpolarized light*
17. **Rakovszky, Tibor**  
*Sub-ballistic growth of Rényi entropies in diffusive systems*
18. **Rubio Lopez, Adrián Ezequiel**  
*Internal quantum dynamics of a nanoparticle in a thermal electromagnetic field: a minimal model*
19. **Sala de Torres-Solanot, Pablo**  
*Hamiltonian systems with charge and dipole conservation in 1-dimension*
20. **Schuckert, Alexander**  
*Many body chaos near a thermal phase transition*
21. **n/a**

22. **Surace, Federica Maria**  
*Lattice gauge theories in Rydberg atom quantum simulators*
23. **Turner, Christopher**  
*Enhanced quantum revival and emergent  $SU(2)$  dynamics in the Rydberg blockade*
24. **Wang, Zhe**  
*Experimental observation of many-body Bethe strings*
25. **Zhitomirsky, Mike**  
*Diagrammatic technique for quantum magnets with exactly resolved local constraint*
26. **Žunkovič, Bojan**  
*Quantization of the time dependent variational principle*