

Posters

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| 1 | Bar | Duality breaking, mobility edges, and the connection between topological Aubry–André and quantum Hall insulators in atomic wires with fermions |
| Session 1 | Alluf | |
| 2 | Antun | Effects of quantum depletion and gradient corrections on the critical atom number of dipolar droplets |
| Session 2 | Balaz | |
| 3 | Søren | Impurity physics with Bose-Einstein condensates |
| Session 3 | Balling | |
| 4 | Soumik | Simulating holographic matter with cold atoms in optical cavity |
| Session 1 | Bandyopadhyay | |
| 5 | Alice | Rotational states of an asymmetric vortex pair with mass imbalance in binary condensates |
| Session 2 | Bellettini | |
| 6 | Abdelaali | Quantum temperature sensing of ultralow temperature in biwire polar molecules |
| Session 3 | Boudjema | |
| 7 | Sandra | Observation of real space pairing in a strongly correlated few-fermion system |
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| 8 | Domantas | Strong long-range interactions and geometrical frustration in subwavelength Raman lattices |
| Session 2 | Burba | |
| 9 | Raja | Coherent transport of Bose-Einstein condensates in asymmetric moving optical lattices |
| Session 3 | Chamakhi Bouras | |
| 10 | Jie | Entanglement and correlations induced by dynamical quantum phase transitions |
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| 11 | Sayan | AA counter-diabatic route to realize dynamical many-body freezing in the periodically driven Lipkin-Meshkov-Glick model |
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