Poster Presentations
Poster Number, Name, Title

1. Benno Bucher, Quantum Phase in TmSeTe
2. Tankut Can, Topological Central Charge of Fractional Quantum Hall States From Geometric Singularities
3. Jin-Hae Chang, Nanoelectronics of Thermotropic Liquid Crystalline Composite Materials
4. Benjamin Commeau, Structural and electronic properties of (BEDT-TTF)2I3 organic charge transfer salts in the α-, β-, and κ-phases
5. Jonathan Curtis, Semiclassical Methods for Synthetic Black Holes
6. Kin Chung Fong, Observation of the Dirac Fluid and the Breakdown of the Wiedmann-Franz Law in Graphene
7. Li Ge, Photonic Zero Modes and Flat Bands in Non-Hermitian Photonic
8. Sayed Ali Akbar Ghorashi, Spin-3/2 Topological Superconductors: Disorder, Topological Protection and Generalized Surface Theories
9. Christian Hahn, Time-resolved studies of the spin-transfer reversal mechanism in perpendicularly magnetized magnetic tunnel junctions
10. Mohammad Haidar, Intrinsic Nano-Constriction Based Spin Torque Oscillators
11. Haowei He, Measurement of collective excitations in VO_2 by resonant inelastic X-ray Scattering
12. Hilary Hurst, Kinetic Theory of Dark Solitons with Tunable Friction
13. Sheng Jiang, Engineering the Magnetic Droplet Nucleation Boundary Using Cox(NiFE) 1-x Fixed Layers in Spin Torque Nano-Oscillators
14. Mehdi Kargarian, Theory of time-reversal symmetry-breaking superconducting state in Epitaxial Bismuth/Nickel Bilayers
15. Marzieh Kavand, Pulsed Ferromagnetic Resonance Driven Inverse Spin-Hall Effect in Organic Semiconductors
16. Dante Kennes, The Adiabatically Deformed Ensemble: Engineering Non-Thermal States of Matter
17. Yonah Lemonik, Transient Fluctuation Superconductivity in an Interaction Quench of Fermions
18. Ae Ran Lim, Structural Changes by Phase Transition in Single Crystals with Magnetic Type using NMR
19. Jiunn Yuan Lin, Possible Limit on the Hubbard Model to Overdoped Cuprates
20. Neda Lotfizadeh, Robust Secondary Electron Interference in Suspended Carbon Nanotubes
21. Eugene Mananga, On the Equivalence of the Floquet-Magnus and Fer expansions to Investigate the Dynamics of a Spin System in the Three-Level System
22. Alice Mizrahi, Stochastic Magnetic Tunnel Junctions for Bio-inspired Computing
23. Ivan Oliveira, Quantum Thermodynamics Probed by Nuclear Magnetic Resonance
24. Abhinav Prem, Glassy Quantum Dynamics in Translation Invariant Fracton Models
25. Laura Rehm, Spin-transfer spin-valve devices with superconducting electrodes for energy efficient cryogenic memories
26. Ilan Rosen, Investigating Transport in the Quantum Anomalous Hall Effect
27. Debangsu Roy, Field-tuning of domain wall type and chirality in $SrRuO_3$
28. Efim Rozenbaum, Lyapunov Exponent and Out-of-Time-Ordered Correlator: Growth Rate in a Chaotic System

29. Saheli Sarkar, Pinning of Nematic Fluctuations by defects in the doped Iron Chalcogenide superconductors $FeSe_{1-x}Te_x$
30. Marco Schiro, Strongly Interacting Matter and Light Far From Equilibrium
31. Tycho Sleator, First Experimental Observation of the Nuclear Barnett Effect
32. Nahuel Statuto, Micromagnetic Study of Spin Transfer Torque Induced Dynamical Skyrmions and Dissipative Droplet Solitons
33. Emrah Turgut, Chiral Magnetic Excitations in Topological Spin Texture FeGe Thin Films
34. Daniel Yates, Entanglement Properties of Floquet Topological Systems
35. Joseph Yuan, Properties of Epitaxial Superconductor-Semiconductor Hybrid Structures
36. Eduardo Jonathan Torres Herrera, Generic Dynamical Features of Quenched Interacting Quantum Systems