Posters in the 4th week ver. 8_31

Sep. 26 (Tue) **Chair: Atis Yosprakob**

No	presenter	title
1	Leilee Chojnacki	Analogue gravitational waves in quantum magnets
2	Baishali Roy	Chaos in periodically driven CFTs and their bulk dual
3	Dita P. Sari	muSR study of hole-doped organic strange metals kappa-(ET)4Hg3-dX8; X=Br, Cl
4	Shu Hamanaka	Skin effect in interacting systems
5	Shunsuke Nishimura	Asymmetric spin transport in the U(1)-symmetric random unitary circuits with quantum feedback controls
6	Tokuro Shimokawa	Entanglement-Based Detection of Quantum Frustrated Random Singlet State in Spin Liquid Candidates
7	Tomoya Hatanaka	Floquet code and the classification of topological phases
8	Nico Kirchner	Simulation of Anyonic Tight-Binding Hamiltonians
9	Tanay Pathak	Krylov complexity and saddle dominated scrambling
10	Hisanori Oshima	Entanglement and charge-fluctuation in U(1) symmetric Clifford unitary circuit games
11	Yuya Ikeda	Photocurrent induced by a bicircular light drive in centrosymmetric systems
12	Mateo FONTAINE	Phase diagram of a spin-1/2 XXZ ladder with a four-spin ring exchange
13	Kanto Miyazako	Effect of particle number conservation law on Family-Vicsek scaling in one-dimensional quantum systems.
14	Koutaro Nakajima	Simulation of the angular-time evolution on AKLT chain using IBM quantum computer
15	Kenji Harada	Optimal network structure of quantum-inspired generative modeling
16	Kazuya Yamashita	Production of degenerate Fermi gases of lithium towards experiments on quantum information dynamics in optical lattices
17	Yuki Miyazaki	Evaluation of Quantum Entanglement via Permutationally Invariant Quantum State Tomography

Sep.28 (Thu) **Chair: Giacomo Marmorini**

No	presenter	title
1	Junmo Jeon	Localization control born of intertwined quasiperiodicity and non-Hermiticity
2	Takahiro Anan	Time-dependent Gutzwiller simulation of circularly polarized light-induced topological superconductivity
3	Hung-Hsuan Teh	Chiral Gauge Fields in Laser Irradiated 3D Dirac Semimetals
4	Yusuke Nakai	Topological enhancement of non-normality in non-Hermitian skin effects
5	Shuhei Ohyama	Higher structures in matrix product states
6	Toshiya Hikihara	Tree tensor network approaches for quantum many-body systems with quenched randomness
7	Bernhard Jobst	Finite-depth scaling of infinite quantum circuits for quantum critical points
8	Hyeongmuk Lim	Real Hopf Insulator
9	Hironori Kazuta	Quantum simulation of non-ergodic behavior in a disorder-free Bose-Hubbard system
10	Hiromu Ushihara	Derivation of the quantum master equation for the Fermi–Hubbard model with two-body losses
11	Takamasa Ando	Duality constructions of intrinsically gapless SPT models
12	Shohei Miyakoshi	The effect of diamond-type shaped multi-qubit decomposition for one-dimensional quantum state dynamics
13	Kenji Shimomura	The absence of the non-Hermitian skin effect in Hermitian systems and Fock space skin effect
14	Takafumi Suzuki	Ground states of an extended honeycomb-lattice Kitaev-\Gamma model
15	Masaya Kunimi	Proposal for realizing quantum spin models with Dzyaloshinskii-Moriya interaction using Rydberg atoms
16	Ippei Danshita	Quantum many-body scars of the Bose-Hubbard model with strong three-body losses
17	Soshun Ozaki	Dynamics of the Clean Sachdev-Ye-Kitaev model
18	Riku Masui	Robustness of Symmetry-Protected Topological Phases as a Resource of the Measurement-Based Quantum Computation