Poster Presenters — CompQMB2026

#	Name	Affiliation	Core time	Presentation Title
1	Lucas Arenstein	University of Copenhagen	Mar. 4	Full Grid Solution for Multi-Asset Options Pricing with Tensor Networks
2	Sanghyun Park	Seoul National University	Mar. 3	—
3	Sung-Bin B. Lee	Seoul National University	Mar. 4	Strong simulation of two-dimensional instantaneous quantum polynomial-time circuits using tensor networks
4	Kiyeon Kim	Seoul National University	Mar. 3	Clebsch–Gordan coefficients without floating-point error: toward a non-Abelian-symmetric tensor library
5	Hirone Ishida	Saitama University	Mar. 4	—
6	Tomoya Shiota	The University of Osaka	Mar. 3	—
7	Yuichiro Yoshida	The University of Osaka	Mar. 4	Seniority zero-based strategy for doubling the size of quantum-selected configuration interaction and its application to QC-QSCI-AFQMC
8	Naoya Kuroda	Center for Quantum Information and Quantum Biology, Osaka University	Mar. 3	—
9	Takuya Matsumoto	Tohoku University	Mar. 4	DMFT study for electron correlation effects on topological transport properties
10	Myungseok Nam	Seoul National University	Mar. 3	Solving finite-difference parquet equations for the Anderson model using quantics tensor trains
11	Kyungmin Yu	Seoul National University	Mar. 4	Dynamical Mean-Field Theory Study of Nagaoka Ferromagnetism in the Hubbard Model
12	Shuta Matsuura	The University of Tokyo	Mar. 3	Tensor cross interpolation approach for the quantum impurity problems based on the weak-coupling expansion
13	Tatsuya Yokota	Nagoya Institute of Technology	Mar. 4	Plug-and-Play Algorithms for Optimizing Tensor Networks in Machine Learning Problems
14	Do Tuan Minh	The University of Osaka, QIQB	Mar. 3	Tensor-train-based methods for optimizing high-entropy alloy nanoparticles
15	Masataka Yamamoto	Nagoya Institute of Technology	Mar. 4	An Automated Framework with Optimization Algorithms for Tensor Network Machine Learning
16	Natsuki Okada	Chiba University	Mar. 3	Field-induced phonon angular momentum across the superconducting transition in fullerides

#	Name	Affiliation	Core time	Presentation Title
17	Yuki Yamamoto	The University of Osaka	Mar. 4	Geometric Approach Based on Lattice Structure to Anomalous Many-Body Effects in 8-fold Quasicrystals
18	Guang Lin	RIKEN AIP	Mar. 3	Quantum data encoding for quantum machine learning
19	Haonan Huang	RIKEN AIP	Mar. 4	Multi-view Learning
20	Jian Xu	RIKEN AIP	Mar. 3	—
21	Kota Ido	ISSP	Mar. 4	Software development for constructing ab initio effective Hamiltonians based on Wannier functions
22	Fu-Jiun Jiang	Physics Department, National Taiwan Normal University	Mar. 3	A machine learning study of both the two-dimensional antiferromagnetic and ferromagnetic Potts models on the square lattice
23	Xu Jian	RIKEN AIP	Mar. 4	—
24	Hajime Miyamoto	Center for Quantum Information and Quantum Biology, Osaka University	Mar. 3	—
25	Ryosuke Akashi	National Institutes for Quantum Science and Technology	Mar. 4	GW0-Eliashberg theory for phonon-and-plasmon-mediated superconductors using the intermediate representation