

Quantum Information Science on the Intersections of Nuclear and AMO Physics

Tuesday, January 14, 2025

Session 4 (1:50 PM - 6:20 PM)

time	[id] title	presenter
1:50 PM	[26] Quantum Computing Enhanced Sensing (25+5)	CHOI, Soonwon
2:20 PM	[17] Simulation of quantum models with physical and logical qubits (25+5)	SAFFMAN, Mark
2:50 PM	[38] Superconducting Nanowires as High-Energy Particle Detectors (25+5)	POLAKOVIC, Tomas
3:20 PM	Coffee break	
3:50 PM	[27] Structured Light to Quantum Information Science (25+5)	CHONG, Andy
4:20 PM	[36] Ionizing Radiation and Superconducting Qubits (25+5)	LOER, Ben
4:50 PM	[41] Applications of quantum calorimetry in nuclear physics (25+5)	SZYPRYT, Paul
5:20 PM	[6] Panel Discussion	