



# Radiation Impact on Superconducting Qubits (RISQ 2024)

## Friday, 31 May 2024

### Day 2: Overlapping Problems & Synergies - One West (09:00 - 10:20)

time	[id] title	presenter
09:00	[28] Quasiparticle poisoning in topological qubits	KARZIG, Torsten
09:20	[29] Quantum Dots	ERIKSSON, Mark
09:40	[30] TBD	
10:00	[31] Microelectronics	FAHIM, Farah

### Day 2: Facility Overview (Rapid Fire) - One West (10:30 - 12:45)

time	[id] title	presenter
10:30	[32] Fermilab Underground Facilities (QUIET & NEXUS)	FIGUEROA-FELICIANO, Enectali
10:45	[33] PNNL Underground Facilities	LOER, Ben
11:00	[34] SNOLAB Underground Facilities	KUBIK, Andrew
11:15	[35] LNGS Underground Facilities	PIRRO, Stefano
11:30	[36] IFAE Underground Facilities	BERTOLDO, Elia
11:45	[37] Boulby Underground Facilities	KEMP, Ashlea
12:00	[39] Australia Underground Facilities	MCALLISTER, Ben
12:15	[40] The Colorado Shallow Underground Research Facility at the Edgar Experimental Mine	KEBLBECK, Dakota
12:30	[38] An Electron Linear Accelerator for On-Demand Qubit Irradiation	MCJUNKIN, Tom

### Day 2: Farewell Discussion - One West (16:00 - 17:00)