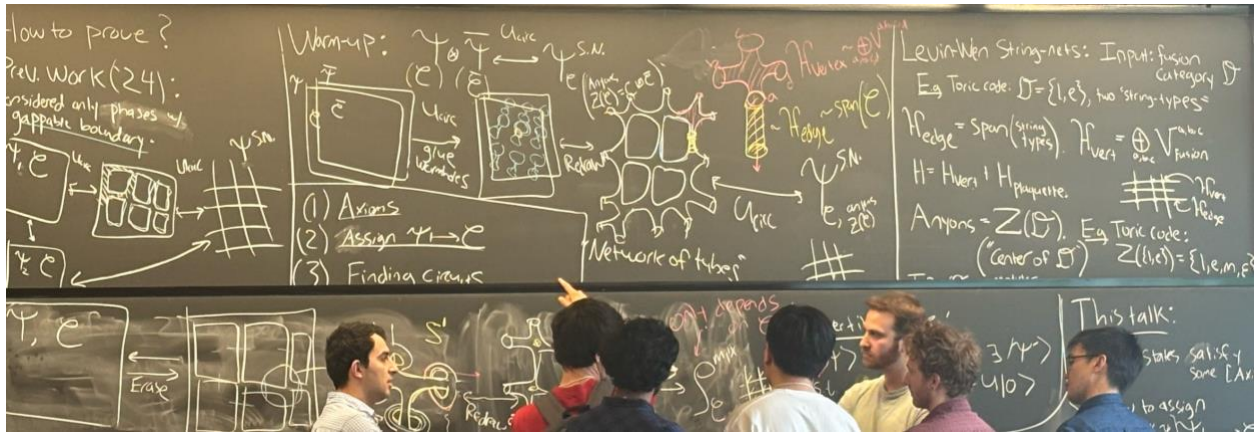


Workshop on Quantum Matter and Information (June 2-3, 2025)



	Monday June 2	Tuesday June 3
8am – 9am	continental breakfast	continental breakfast
9am – 10am	Tim Hsieh: "Mixed State Quantum Phases and Fault Tolerance"	Carolyn Zhang: "Anomaly-free symmetries with obstructions to gauging and onsiteability"
10am – 11am	coffee break & free discussion	coffee break & free discussion
11am – noon	Ehud Altman: "Decoherence induced transitions and information encoding in fractional quantum Hall states"	Jong Yeon Lee: "mixed-state bootstrap"
noon – 1pm	lunch (3rd floor atrium)	lunch (3rd floor atrium)
1pm – 2pm	free discussion	free discussion
2pm – 3pm	Matteo Ippoliti: "Quantum pseudorandomness and many-body physics"	Lei Gioia: "The RG map: a window into gapless states"
3pm – 4pm	coffee break & free discussion	coffee break & free discussion
4pm – 5pm	Daniel Ranard: "Why 2D topological phases are classified by anyons (modulo invertible states)"	Tarun Grover: "Detecting and characterizing certain unconventional phase transitions"
5pm – 6pm	free discussion	free discussion
6pm – 7pm	dinner (3rd floor atrium)	dinner downtown for external participants (depart at 5:45pm)