| **FTQT 2026 Lightning Talks (5 minutes + 1 question)** | | | |
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| **Name** | **Title** | | |
| Élie | Estimating very low logical error rates through importance sampling | | 1st half |
| Peter-Jan | Piper Draw: An Interactive Tool for Building, Viewing, and Analyzing Pipe Diagrams | | 2nd half |
| Katie | Fold-transversal surface code cultivation | | |
| Harikrishnan | Local Clifford equivalent graphs to decode stabilizer codes | | |
| Timo | Distance-preserving low-entanglement cost surface code lattice surgery on a hexagonal layout | | |
| Cai | Even even more efficient soft output decoding | | |
| Sascha | A physical controlled-reset gate for universal classical logic on quantum states | | |
| Sunny He | Round-robin CCZ is all you need | | |
| Alex | Beating homological codes on hyperbolic lattices | | |
| Ben C | Why I am allowed to divide logical error rates by k | | |
| Srushti | Platform-aware resource estimation framework for fault-tolerant quantum computation | | |
| Susan Chen | Fusion-based implementation of qLDPC codes with quantum emitters | | |
| Ben G | Increasing loss-tolerance in measurement-based QC using crazy graph foliation | | |
| Chris C | Speeding up quantum measurement with space-time trade-off | | |
| Laura Herzog | Towards Lattice Surgery Compilation for the Color Code Using Pipe Diagrams | | |
| Sarah Meng Li | Spiders to the Rescue? Fault-Tolerant State Preparation with the ZX Calculus | | |
| Oliver Brown | Expander constructions from hyperbolic surfaces | | |
| Cory Aitchison | How to draw circuit-level noise | | |
| Erik Weilandt | Compiling with Complementary 3D color codes for transversal quantum logic | | |