Quantum Security vs Total Latency — Cat 5 **KEM** 1000 **≜**in D§ignature 800 Total mean latency (ms) 600 400 SPHINCS Hqc 200 Classic Mceliece Frodokem Mayo Snova Kyber Ntru Falcon 0 Uov Dilithium Cross 160 200 220 140 180 240 260 Quantum security bits