



# Quantum Information Processing 2023

## Thursday, 9 February 2023

### Parallel 6B - Auditorium 2 (13:30 - 15:00)

time	[id] title	presenter
13:30	[285] From the Hardness of Detecting Superpositions to Cryptography: Quantum Public Key Encryption and Commitments	MINKI HHAN, TOMOYUKI MORIMAE AND TAKASHI YAMAKAWA.
14:00	[286] Commitments to Quantum States	SAM GUNN, NATHAN JU, FERMI MA AND MARK ZHANDRY.
14:30	[287] Post-Quantum Zero Knowledge, Revisited (or: How to Do Quantum Rewinding Undetectably)	ALEX LOMBARDI, FERMI MA AND NICHOLAS SPOONER.