



# Quantum Information Processing 2023

## Wednesday, 8 February 2023

### Parallel 5A - Auditorium 5 (13:30 - 15:00)

time	[id] title	presenter
13:30	[269] A Sublinear-Time Quantum Algorithm for Approximating Partition Functions	ARJAN CORNELISSEN AND YASSINE HAMOUDI.
14:00	[270] Quantum Algorithms for Sampling Log-Concave Distributions and Estimating Normalizing Constants	ANDREW M. CHILDS, TONGYANG LI, JIN-PENG LIU, CHUNHAO WANG AND RUIZHE ZHANG.
14:30	[271] Improved Quantum Speedups for Zero-Sum Games via Dynamic Gibbs Sampling	ADAM BOULAND, YOSHEB GETACHEW, YUJIA JIN, AARON SIDFORD AND KEVIN TIAN.