

## **Session Program**

**4-10 Feb 2023**



# **Quantum Information Processing 2023**

## ***Parallel 5B***

Ghent University, UFO  
Sint-Pietersnieuwstraat 33, 9000 Gent

## Wednesday 8 February

13:30

### Parallel 5B

**Session** | **Location:** Blandijn, Auditorium 2, Blandijnberg 9000, 9000 Gent

13:30–13:55

#### Improved Hardness Results for the Guided Local Hamiltonian Problem

**Speaker**

Chris Cade, Marten Folkertsma, Sevag Gharibian, Ryu Hayakawa, Francois Le Gall, Tomoyuki Morimae and Jordi Weggemans.

14:00–14:25

#### Influence in Completely Bounded Block-multilinear Forms and Classical Simulation of Quantum Algorithms

**Speaker**

Nikhil Bansal, Makrand Sinha and Ronald de Wolf.

14:30–14:55

#### Quantum Pseudoentanglement

**Speaker**

Adam Bouland, Bill Fefferman, Soumik Ghosh, Umesh Vazirani and Zixin Zhou.

15:00