

## 清华大学高等研究院

Institute for Advanced Study, Tsinghua University

## 学术报告

Title: Entanglement Berry Phases: from the Berry Phase to

Holography to Measurement-Based Quantum Computing (II)

Speaker: Bartek Czech (IAS, Tsinghua University)

**Time:** 3:30pm, Thursday, Nov. 12, 2020

**Venue:** Conference Hall 322, Science Building, Tsinghua University

## **Abstract**

We will continue our discussion of Measurement-Based Quantum Computation and see that entanglement Berry phases underlie its remaining ingredients: deciding what measurements to perform and correcting for undesirable measurement outcomes (eliminating post-selection).