

## Colloquium

# Institute Colloquium: Shohini Ghose (Wilfrid Laurier University)

#### Shohini Ghose

Wilfrid Laurier University

#### Host: PDA

Quantum physics has already transformed society by enabling our current computing technologies as well as our communications systems and the internet. The next quantum revolution may lead to gamechanging quantum computers and a quantum internet. This presentation discusses what drives the power of quantum computing and communication, what is the current status of the technology, and how it could impact communications, security, health, finance, climate and more.

### Monday, October 4, 2021 04:00pm - 05:00pm

Online



This invitation is valid as a ticket for the ISTA Shuttle from and to Heiligenstadt Station. Please find a schedule of the ISTA Shuttle on our webpage: https://ista.ac.at/en/campus/how-to-get-here/ The ISTA Shuttle bus is marked ISTA Shuttle (#142) and has the Institute Logo printed on the side.

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