



## **Physical Sciences Seminar**

## **Online Quantum Seminar with Sonika Johri**

## Sonika Johri

IonQ

Host: Maksym Serbyn

A variety of quantum computing platforms are rapidly becoming available for access over the cloud. These systems are characterized by a limited number of qubits and available computing time. Combined with innovative error mitigation techniques, these systems may soon begin to surpass classical computers in some application areas. In this talk, I will discuss recent demonstrations of current quantum computers in studying diverse problems in machine learning as well as condensed-matter physics. Zoom link:https://istaustria.zoom.us/j/95660209711?pwd=UHVvdUZOcUp5RklpTWFuY21wY2dVdz09Meeting ID: 956 6020 9711Passcode: 921653

## Wednesday, May 5, 2021 05:00pm - 06:00pm

via Zoom



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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