



Canadian Association
of Physicists

Association canadienne
des physiciens et physiciennes

Contribution ID: 4574

Type: **Invited Speaker / Conférencier(ère) invité(e)**

Quantum-centric Supercomputing with IBM Quantum

Wednesday 29 May 2024 14:00 (30 minutes)

In this talk, we'll learn about the recent developments in the IBM quantum hardware, quantum programming software stack (Qiskit patterns and Qiskit Runtime) and some of the utility-scale experiments IBM has been working on in collaboration with the academia and industry partners.

Presenter: SANTHANAM, Hemavathi

Session Classification: (DQI/Priv.Sector) W3-4/WE-8 Q-STATE: News from the Canadian Quantum Industry | Q-STATE : Nouvelles de l'industrie quantique canadienne (DIQ/Secteur privé)