



Unlocking Quantum Worlds and AI

High School Teacher Workshop

Tuesday June 02, 2026 | University of Ottawa, STEM Building, 150 Louis Pasteur Private

Step into the future of science education!

Join us for an exciting full-day workshop where **Quantum Science meets Artificial Intelligence** designed specially for **high school teachers** looking to bring cutting-edge science into their classrooms.

Spend a day discovering today's biggest breakthroughs in **quantum materials**, **ultrafast spectroscopy**, **Al-enhanced quantum technologies** and other exciting topics with a mix of:

- Inspiring talks
- Hands-on labs and demonstrations
- Teacher-to-teacher exchanges on a variety of pedagogical topics
- Activities bridging high school and university physics

A unique opportunity to connect with experts and colleagues, discover new tools, explore emerging technologies, and bring fresh inspiration to your students.

Save the Date: Tuesday June 02, 2026

You won't want to miss this immersive day of Quantum & Al!

A reach-out initiative of the Canadian Association of Physicists (CAP) and the NSERC Training in Materials for Quantum Technologies Program (MaQTech), organized by the University of Ottawa and Carleton University in collaboration with the Perimeter Institute for Theoretical Physics.









