

TRAINING HIGHLIGHT *Quantum Materials Summer School*



MaQTech Summer School 2024 took place in Toronto (April 30th – May 3rd) and it was co-organized with the CIFAR Quantum Materials program and had nearly 70 participants. The school was a blend of tutorial-style lectures, poster presentation and special events.

Trainees enjoyed inspiring tutorial lectures given by professors from Canadian and United States of America universities covering several area of quantum materials both theory and experiment.

Two special events took place: the Ethics Café discussion led by Prof. Peter Armitage with a case study of room temperature superconductivity claims; a visit to the Acceleration Consortium at the University of Toronto, with an hands-on workshop on AI for quantum materials.

In addition, MaQTech trainees had the opportunities to network and present their current research projects during lively and engaged poster sessions.



TRAINEE SPOTLIGHT *Summer School Student Committee*

A great thank you and shout out to awesome MaQTech trainees **Haoting Xu** (PhD Candidate, uToronto, Prof. *Hae-Young Kee* group), **Laurent Molino** (PhD Candidate, uOttawa, Prof. *Adina Luican-Mayer* group) and **Samikshya Sahu** (PhD Candidate, UBC, Prof. *Alannah Hallas* group) for a great job as organizing committee of the Quantum Materials 2024 Summer School! They designed the schedule, coordinated speaker invitations and organized informal social events and it all came together in a successful event!

OUTREACH *Canada France Quantum Alliance 2024*

uOttawa convened the second Canada France Quantum Alliance (CAFQA) workshop in May 2024. MaQTech trainees had the opportunity to organize the event and participated in the scientific activities. They enjoyed networking and productive discussions with students from France and Canada, as well as enjoyed the reception at the French Embassy.



KEY DATES

July 27th joint MaQTech, PQS2D Annual Retreat, Ottawa

July 28th-August 2nd, 2024: Ottawa – Shaw Centre, [International Conference on the Physics of Semiconductors](#).