

Master of Science Quantum Engineering

The QuanTech Workshops provide a project-based learning environment for students of the program “MSc in Quantum Engineering” at ETH Zurich.



QuanTech Symposium 2024

When: January, 17, 2024 – Start at 1 pm

Where: ETH Hönggerberg, HIT E 51 - Siemens Auditorium

Students' presentations:



- **Towards Ballistic Gravimeter with Paul Trap**

By: Giovanni Vio, Yu Liu, Yuchen Zhao

- **Laser Cooling of Perovskite Quantum Dots**

By: Federico Dalmagioni, Francesco Fortuna, Foivos Vouzinas

- **Bilayer-WSe₂ Quantum Dot Qubits**


By: Huaiyu Ge, Peter Koopmann, Filip Mrcarica, Otto Schmidt

- **Two-fluxonium Cross-Resonance Gate**

By: Pietro Borghi, Sophie Cavallini, Vasudha Hemadri Bhotla, Chidzahi Mabritto

Invited Talk

'Quantum Computing with Neutral Atoms'

Speaker: Dr. Loic Henriet – PASQAL 

Apéro



Please join us!