

Introduction to programming Quantum Computers for school students.

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This activity is aimed at introducing secondary school students to the world of quantum computing. Students will be guided through the concepts underpinning how information is represented and processed in a quantum computer. Using the interactive web-based Quantum User Interface (QUI, <https://quinspace.org>) system, students will gain first-hand experience in visualising quantum logic and coding quantum computers to carry out basic programs.

Host: Professor Lloyd Hollenberg, well known researcher & educator in quantum computing and co-creator of the QUI system, plus a friendly team of graduate students.

Further information & registration details:

<https://indico.qtml2024.org/event/2/>