

QUANTUM TECHNOLOGY SCHOOL

5th and 6th September 2023 at the University of Glasgow

Quantum Technology is an exciting new field, aimed at using quantum mechanical effects to improve performance over existing techniques, notably in *information processing, sensing and imaging*, and has seen recent worldwide investment from both governments and industry.

"Very engaging talks and interesting/interactive workshops. Thoroughly enjoyed."

Pupil feedback

The School will feature:

- Talks from researchers in the field,
- Hands-on taster sessions offered by the Schools of Physics and Astronomy, Computing Science, and Engineering.
- Panels of STEM undergraduates and graduates to answer questions about life at University and beyond.



"It was really useful to tie together STEM subjects and allow the pupils to see how they could apply their current learning in an exciting field"

Teacher feedback

- Content is designed to be accessible to pupils studying PHYSICS or COMPUTER SCIENCE at Higher level at the time of the School.
- All pupils in Higher or Advanced Higher are welcome, whether they are intending to study these subjects at University, or not.

For more information and/or to request places, please contact the event organisers on phas-qtschool@glasgow.ac.uk

https://www.gla.ac.uk/schools/physics/research/groups/qtg/schoolsandoutreach/quant umtechnologyschool/