



05-11-20

EUROPEAN QUANTUM WEEK

EDUCATION SESSION

What is this European Quantum Week education session about?

This session is titled "Weaving baskets and braiding hair for quantum computing". If you can braid hair you can understand something about the mathematics of quantum computers. A mysterious kind of particle called an "anyon" has been hypothesized to exist. These particles can become tangled with each other to make braids! This is one way that people are working to make a quantum computer. Hear more about this in this fascinating talk given by Dr Simon Burton from UCL Quantum Science and Technology Institute, London, UK.

Who can join?

All secondary school students and classes can join this fully virtual European Quantum Week education session.

How to join?

No registration is required, attendees can join by tuning into the [UCL Quantum Science and Technology Institute YouTube Channel](#) at 16:00 GMT on Thursday 5 November 2020.

How it works?

The talk will take place live on YouTube on **05.11.2020 at 16:00 GMT**.

Should you have any questions, do not hesitate to get in touch by emailing: enquiries@quantumcommshub.net

We are looking forward to having you join us on the day!

<https://eqw.qt.eu/eqw-education/>