

# Oxford Physics Masterclass

**Date:** Saturday 20<sup>th</sup> March 2021

**Venue:** Zoom webinar (online). Joining instructions to be emailed.

Time	Session
10:00 – 10:10	Welcome, format and outline of the day Dr Kathryn Boast
10:10 – 10:50	Introduction to Oxford Admissions Dr Kathryn Boast
10:50 – 11:00	Short Break
11:00 – 11:40	Lecture: Beyond quantum computation: The Science of Can and Can't Dr Chiara Marletto
11:40 – 11:50	Short Break
11:50 – 12:30	Interactive Session: How to solve problems Dr Kathryn Boast
12:30 – 13:30	Lunch break <i>Try to solve some of the problems set in the previous session</i>
13:30 – 13:50	Problem solving solutions Dr Kathryn Boast
13:50 – 14:30	Interactive Session: Problem solving out loud Dr Kathryn Boast
14:30 – 14:40	Short Break
14:40 – 15:25	Q & A Undergraduate physics students
15:25 – 15:30	Wrap up
15:30	Close