

Materials & Physics Y12 Day

Tuesday 6th December 2022

| Time | Group A | Group B | Group C | | |
|------------------|--|------------|------------|--|--|
| 9.45am-10.00am | Registration (ambassador) | | | | |
| | L5 Foyer, DWB, Physics | | | | |
| 10am -10.15am | Welcome & Introduction to Materials Science and Physics | | | | |
| | (Helena Cotterill & Kathryn Boast) | | | | |
| | Dennis Sciama Lecture Theatre, Physics | | | | |
| 10.30am -11.30am | Workshop 1 | Workshop 2 | Workshop 3 | | |
| 11:30-11:40 | Walk to next workshop | | | | |
| 11.40am -12.40pm | Workshop 2 | Workshop 3 | Workshop 1 | | |
| 12.40pm – 1.30pm | LUNCH IS NOT PROVIDED | | | | |
| | Common Room (Holder Building, Clarendon Lab) available to eat packed lunches. Students are welcome to leave the buildings, but will <u>not</u> be supervised. | | | | |
| 1.30pm – 2.30pm | Workshop 3 | Workshop 1 | Workshop 2 | | |
| 2.30pm – 2.45pm | Break (L5 Foyer, Denys Wilkinson Building) | | | | |
| 2.45pm - 3.05pm | Physics and Materials at Oxford (Kathryn Boast & Helena Cotterill) | | | | |
| | Dennis Sciama Lecture Theatre, Physics | | | | |
| 3.05pm -3.30pm | Q&A (Ambassadors) | | | | |
| 3.30pm – 4.15pm | Optional College Tour | | | | |

| Workshop number | Subject | Title | Location | Leader |
|--------------------|--------------------------------|-------------------------|---|------------------|
| 1 | Materials Science | From the Lab to the Sky | Undergraduate Teaching Labs, Holder Building | Helena Cotterill |
| 2 | Physics | Age of the Universe | Dobson Room, Clarendon Laboratory | Sian Tedaldi |
| 3 | Physics & Materials Science | Superconductors | Audrey Wood Seminar Room, Clarendon Laboratory | Archie Morfoot |

Please Note

The Department of Materials reserves the right to change the programme without further notice.