

# Physics in ACTION

NOV  
18  
2024

## Physics in Action

For A-level, IB, BTEC Level 3 and T Level physics students

Join us for an exciting day of informative discussions, interactive sessions and inspirational stories that will give your students real insight into the world of physics beyond the classroom. Our experienced speakers are keen to share their expertise on a wide range of topics, from space exploration to particle physics, and to shed some light on various different pathways that exist to a successful science career.

The day will also include a special session on examination success designed to provide students with the tools that they need to excel. With polls and quizzes throughout the day and plenty of opportunities to ask the scientists questions, this event is a must for KS5 physics students! Book now for Physics in Action!

Host: Greg Foot (Science Journalist, Presenter and Podcaster)

Exam Session: Lewis Matheson (Physics Online)

More speakers for this exciting event will be announced shortly!

- [Pathways to Physics: a Panel Discussion](#)
- [Don't be in the dark about quantum photonics!](#)



Emmanuel Centre, London,  
London,  
SW1P 3DW



**Venue: £25.50 +VAT \***

Plus one COMPLIMENTARY staff ticket per 10 students.

\*VAT may be reclaimable. Please check with your finance department

Education in Action is the leading provider of inspirational, informative, Education in Action study days for A-level, IB, BTEC and GCSE students.

Award-winning, world-class speakers

Cutting-edge content

Thought-provoking demos and presentations

Examination hints, tips and guidance

Modestly priced to offer access to all

Complimentary staff ticket for every 10 students booked

**Bookings can be amended up to 28 days before the event day**

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## Pathways to Physics: a Panel Discussion / Greg Foot – Science Presenter and Communicator

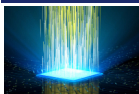


Science journalist Greg Foot will engage in captivating conversations with three physics professionals in this inspiring, career-focussed panel session. These scientists are at the start of their careers and keen to share their passion for science and excitement for the future with your students.

Greg is a Science Journalist who has been writing, hosting & producing science content for 15+ years across TV, Radio, YouTube, Podcast, & Stage. He currently writes & hosts his popular BBC 4 show and podcast Sliced Bread and is a regular on BBC Morning live.

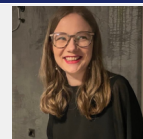


## Don't be in the dark about quantum photonics! / Imogen Forbes – PhD Student, University of Bristol



Integrated photonics harnesses the 'weird' quantum properties of light. This allows us to use photons as qubits on chips about the size of your thumbnail to generate quantum states and to develop technologies that pave the way for quantum computers!

Imogen is a PhD student whose research focuses on quantum technologies – designing and testing integrated photonic circuits to generate and verify quantum states, as well as looking at how these can be applied to quantum computation and simulation.



## Education in Action

Gilmoora House | 57-61 Mortimer Street | London W1W 8HS  
020 3008 6441 | [office@educationinaction.org.uk](mailto:office@educationinaction.org.uk)  
[www.educationinaction.org.uk](http://www.educationinaction.org.uk)