

Invest in physics

How you can transform
the future of our discipline





You can inspire tomorrow's physicists

Across the UK and Ireland, hundreds of secondary schools are in need of subject-specialist physics teachers who can help bring physics to life for students.

A physics education can open doors to a wide range of careers and livelihoods. Your support for our work in education will help the next generation to receive the preparation they need to shape their futures. We engage students and teachers in more than 3,500 secondary schools in the UK and Ireland to make sure that everyone receives the physics education they deserve.

By contributing to the IOP, you will:



encourage young people who are under-represented in our physics classrooms to study physics



provide physics teachers the support they need to excel in the classroom



increase the number of students taking physics



You can invigorate our businesses

Physics-based sectors contribute more than £80 bn to the UK and Irish economies each year and employ 4% of the workforce in the UK and 4.5% in Ireland.

Physics and the high-value jobs it creates are important economic drivers. With your support, we can help the discipline to have an even greater impact. We are working to give new businesses a leg-up and help connect universities and laboratories with industry to develop innovative business solutions that increase competitiveness and enhance economic output.

Your gift will support us to:



enable small- and medium-sized businesses to have greater access to physics-based research and technology



expand assistance to entrepreneurial physicists and physics start-ups



recognise excellence in innovation in the UK and Ireland



You can make physics for all

Physics is central to our culture and plays a major role in addressing the big challenges that face our society. Physics is a part of our health and well-being, our sports, our arts and our heritage.

We engage communities across the UK and Ireland to bring physics to life, and help reveal ways in which the discipline has shaped our society and continues to make an impact every day. With your help, we aim to reach even more communities so that the role of physics in our lives will be better understood by everyone.

By aiding our outreach efforts, you will:



help to change the perception of physics across the UK and Ireland, with events that show its cultural and social importance



support aspiring entrepreneurs from across the globe to impact on society through innovation



establish a UK- and Ireland-wide IOP exhibitions programme dedicated to showcasing physics in a way that is accessible to all



You can foster world-class discoveries

The UK is a world leader in scientific research, but government funding for scientific-research programmes, including in physics, is lagging far behind other developed countries.

Together, we can ensure that physics research has the support necessary to thrive and create an environment in the UK and Ireland that attracts the best physicists in the world. We are working with scientists, researchers, academia and industry to highlight which areas are in need of support and identify disciplines with the potential to make a huge impact.

With your support, we will:



provide greater support to early career researchers, to help accelerate their careers and grow their collaborative networks



facilitate cross-disciplinary collaborations through our groups and conference programmes



increase the number of organisations committed to gender equality, so that every physicist has the chance to succeed



We can work together

As our members, you already know that physics can change lives and drive development. At the IOP, we work with a global network of physicists to enable our discipline to make a positive impact.

Your donation will help us to:



launch a new professional accreditation process for technicians that is inclusive to all of our community



encourage new members to join our ranks and strengthen our professional networks



secure a freehold building for the IOP, to ensure our long-term future and provide you with better facilities and services

Your support matters

Donations and grants make up a significant portion of the IOP's funding. Help us to advance our discipline. Invest in physics today.

To make a gift, please contact Jean Smith at:

Email: fundraising@iop.org Tel: +44 (0)20 7470 4948

Or donate online at:

iop.org/about/fundraising

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