

Physics Scholarships



Are you ready to inspire future generations of physicists with your passion for physics?

And to begin a rewarding career as a physics teacher?

<https://www.iop.org/about/support-grants/iop-teacher-training-scholarships#gref>

Benefits of an IOP Scholarship

The IOP is awarding 175 scholarships worth £29,000 with continued professional development support, to talented individuals who are passionate about physics and have the potential to become inspirational teachers.

As an Institute of Physics Scholar, you'll:

Have access to physics teaching workshops

- They'll keep you informed of online events as well as any face-to-face events taking place throughout the year helping you develop additional physics teaching skills. You'll be invited to online workshops and occasionally a face-to-face event where you can learn from experienced physics teachers and network with your peers.

Have support to teach in low socioeconomic areas

- A core part of IOP's mission is to give all pupils access to specialist physics teachers. Pupils in low socioeconomic areas tend to have limited access to specialist teaching, so they are encouraging IOP scholars to consider a role in such areas and will provide extra mentoring support for those who teach there. They welcome applicants that reflect the breath of diversity in England, particularly encouraging applications from: Women, Black, Asian and Minority ethnic people, Disabled people, LGBT+ individuals and people from disadvantaged backgrounds, as they are currently under-represented in the physics community.

Be part of an exclusive, like-minded community

- There will be opportunities during the training year to get involved with the scholar community, interact and network with your fellow scholars, share ideas and draw support.

Enjoy free IOP membership for your training year

- All scholars are welcomed into the IOP community and are awarded the benefits that all IOP members enjoy. This includes full access to in-house magazine *Physics World*, invitations to local branch online meetings and free journal downloads.

Value the prestige of being an IOP scholar

- Putting 'IOP scholar' on your CV is an impressive achievement and a great attraction for any employer. It shows you have gone the extra mile in your journey to becoming a teacher.

Eligibility Criteria

To apply for the scholarship, you need:

- A physics or related degree
- An excellent academic record, with a first, 2:1, master's, or PhD degree (proven or predicted). In exceptional circumstances, applicants with a 2:2 and significant relevant experience will be considered.
- A physics A-level or equivalent (grade C or above) is desirable.

By September 2023, to have secured your training place on an eligible university-led, school centred initial teacher training (SCITT) or school-led (fee-based, non-salaried) physics or physics with maths initial teacher training (ITT) course in England for the 2023-2024 academic year. The training place must have been allocated in accordance with the ITT allocations methodology for the 2023-2024 academic year and must be delivered by an institution accredited by the Department for Education (DfE) as an ITT provider. Additionally, eligible courses lead, upon completion, to a recommendation, on behalf of the trainee, for the award of qualified teacher status (QTS).

Subject Knowledge Enhancement Courses (SKE)

If you have a degree in a different subject such as, engineering, maths, chemistry or biology, these courses may be ideal for you.

If you feel you may need to take a SKE course, it is recommended getting your teacher training application in early. Your training provider will determine if an SKE course is needed and will make you an offer conditional on its completion. It is suggested to wait until close to the end of the SKE course before submitting your IOP scholarship application, as this will give you the best opportunity to demonstrate your strengthened subject knowledge.

Please keep in touch with the IOP via teach@iop.org to let them know if you are or will be undertaking an SKE course and that you intend to apply for a scholarship.

Applications

Scholarship applications are now open, and the next application deadline is Monday 28th November 2022.

There will be further dates to apply through to July 2023.

The number of scholarships is limited. The application process will close when reached capacity, so it is advised that you complete your scholarship application as early as possible to avoid disappointment.