

INSTITUTE OF PHYSICS AWARDS 2014



Call for nominations

The awards recognise and reward outstanding achievements by physicists working in industry, business and research, as well as contributions made to physics outreach and education, and the application of physics and physics-based technologies.

Deadline

The deadline for nominations is **Friday 24 January 2014**.

How to apply

Details of how to apply and an application form can be found by visiting www.iop.org/about and selecting "Awards".

Eligibility

Those eligible for awards should have made a substantial contribution to the development or reputation of physics in the UK or Ireland. The Isaac Newton medal of the Institute of Physics is open to anyone. Full eligibility criteria can be found at www.iop.org.

Our awards are not just for physicists. Potential nominees might be working in industry, or have a non-physics background, yet may be contributing to the development or reputation of physics. The committee particularly welcomes nominations for women physicists and physicists from ethnic minorities, who are often under-represented in the nominations that we receive.

We are seeking nominations for the following medals and prizes:

International award

Isaac Newton Medal of the Institute of Physics

Awarded to any physicist, regardless of subject area, background or nationality, for outstanding contributions to physics.

Gold medals

Dirac Medal of the Institute of Physics

For outstanding contributions to theoretical (including mathematical and computational) physics.

Faraday Medal of the Institute of Physics

For outstanding contributions to experimental physics, to a physicist of international reputation in any sector.

Glazebrook Medal of the Institute of Physics

To reward leadership in a physics context.

Swan Medal of the Institute of Physics

For outstanding contributions to the organisation or application of physics in an industrial or commercial context.

Education and outreach awards

The Bragg Medal and prize

For significant contributions to physics education and to widening participation within it.

The Kelvin Medal and prize

For outstanding contribution to public engagement within physics.

Subject awards

Appleton Medal and prize

For distinguished research in environmental, earth or atmospheric physics.

Franklin Medal and prize

For distinguished research in physics applied to the life sciences, including medical and biological physics.

Gabor Medal and prize

For distinguished work in the application of physics in an industrial, commercial or business context, including work that has enhanced the economic or social wellbeing of the UK or Ireland.

Hoyle Medal and prize

For distinguished research in astrophysics, gravitational physics or cosmology.

Rutherford Medal and prize

For distinguished research in nuclear physics or nuclear technology.

Thomson Medal and prize

For distinguished research in atomic (including quantum optics) or molecular physics.

Early-career awards

These awards are intended for people in the early stages of their careers, defined as individuals in the first 12 years of a research career (allowing for career breaks).

Moseley Medal and prize

For distinguished research in experimental physics.

Maxwell Medal and prize

For outstanding contributions to theoretical, mathematical or computational physics.

Paterson Medal and prize

For applied physics, including work that has the potential to enhance economic or social well-being.

International bilateral awards

Born Medal and prize

Awarded with the German Physical Society.
For outstanding contributions to physics.

Holweck Medal and prize

Awarded with the French Physical Society.
For distinguished work in any aspect of physics that is ongoing or that has been carried out within the 10 years preceding the award.

Occhialini Medal and prize

Awarded with the Italian Physical Society.
For distinguished work in any aspect of physics that is ongoing or that has been carried out within the 10 years preceding the award.