

We invite you to nominate excellent candidates from across the disciplines.

The closing date for nominations is **Monday 28 January 2019, 3pm.**

For full details of all our awards please visit [royalsociety.org/awards/nominations](http://royalsociety.org/awards/nominations)



Above (left to right): The Davy Medal, the Rosalind Franklin Medal and the Buchanan Medal.

#### The Royal Society

The Royal Society is a self-governing Fellowship of many of the world's most distinguished scientists drawn from all areas of science, engineering, and medicine. The Society's fundamental purpose, reflected in its founding Charters of the 1660s, is to recognise, promote, and support excellence in science and to encourage the development and use of science for the benefit of humanity.

#### The Society's strategic priorities are:

- Promoting excellence in science
- Supporting international collaboration
- Demonstrating the importance of science to everyone

#### For further information

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#### Cover images

The Royal Society's Royal Medal (left) and Copley Medal (right).



Founded in 1660, the Royal Society is the independent scientific academy of the UK, dedicated to promoting excellence in science

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## Medals and awards 2019 Nominations now open

Royal Society medals and awards recognise excellence in science and technology and celebrate outstanding scientific achievement.

[royalsociety.org/awards](http://royalsociety.org/awards)



THE  
ROYAL  
SOCIETY



## Premier awards

### Copley Medal

The world's oldest scientific prize will be awarded in 2019 for outstanding achievement in any field of physical sciences.

Open to international nominations.

### Royal Medals

For outstanding achievements in the biological, physical and applied sciences.

### Croonian Medal and Lecture

The premier lecture in biological sciences.

Open to international nominations.

### Bakerian Medal and Lecture

The premier lecture in physical sciences.

Open to international nominations.

## Biological awards

### Buchanan Medal

For distinguished contributions to the biomedical sciences.

### Darwin Medal

For work of acknowledged distinction in evolution, biological diversity and developmental, population and organismal biology.

### Ferrier Medal and Lecture

For distinguished contributions on the structure and function of the nervous system.

### Francis Crick Medal and Lecture

Given on any field in the biological sciences.

### Leeuwenhoek Medal and Lecture

To recognise excellence in the field of microbiology, bacteriology, virology, mycology and parasitology, and microscopy.

### Royal Society Africa Prize

To recognise research scientists based in Africa who are making an innovative contribution to the biological sciences, including basic medical science, which contributes significantly to capacity building in Africa.

## Physical awards

### Clifford Paterson Medal and Lecture

For an outstanding researcher in the field of engineering.

### Davy Medal

For an outstanding researcher in the field of chemistry.

### Hughes Medal

For an outstanding researcher in the field of energy.

### Leverhulme Medal

For an outstanding researcher in the field of chemical engineering and applied chemistry.

### Royal Society Milner Award and Lecture

For outstanding achievement in computer science by a European researcher.

### Rumford Medal

For an outstanding researcher in the field of physics.

### Sylvester Medal

For an outstanding researcher in the field of mathematics.



## Interdisciplinary awards and those celebrating the communication of science

### Gabor Medal

For acknowledged distinction of interdisciplinary work between the life sciences and other disciplines.

### Kavli Medal and Lecture

For excellence in all fields of science and engineering relevant to the environment.

### Michael Faraday Prize and Lecture

For a scientist or engineer whose expertise in communicating scientific ideas in lay terms is exemplary.

### Royal Society Rosalind Franklin Award and Lecture

To support the promotion of women in science, technology, engineering and mathematics.

### Royal Society Mullard Award

To individuals whose work has the potential to make a contribution to national prosperity.

### Wilkins-Bernal-Medawar Medal and Lecture

Given on a subject relating to the history of science, philosophy of science or the social function of science.

**Left:** Andrea Sella, 2015 medallist, during his Michael Faraday prize lecture *Is chemistry really so difficult?*