

2013 Fellowship election results

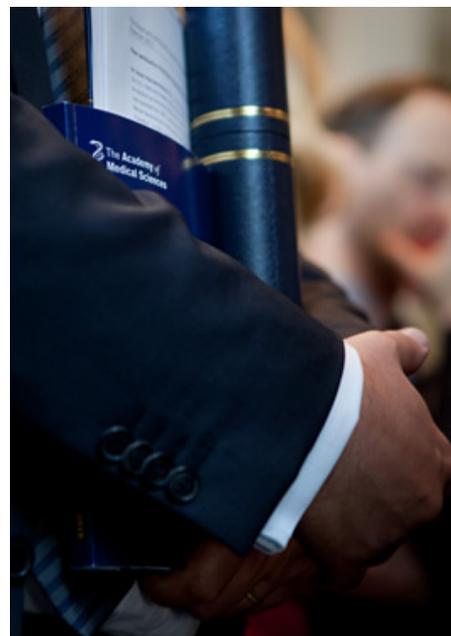
44 of the UK's leading medical researchers have been recognised for excellence in medical science with their election to the Academy Fellowship. These distinguished scientists bring the total number of Academy Fellows to 1095. We offer the new Fellows our warmest congratulations on their election and welcome them to the Academy.

The Fellows will be formally admitted during a [ceremony on Wednesday 26 June](#). All Fellows are warmly invited to attend the day's events. As well as the election of new Fellows, the day includes presentations from four new Fellows and a keynote lecture from Professor Peter Ratcliffe FRS FMedSci.

This year Admission Day will be held at The Royal Society and the day will conclude with the annual Fellows summer soirée.

Fellows elected in 2013

- **Dr Facundo Batista**, Lead Researcher, Lymphocyte Interaction Laboratory, London Research Institute, Cancer Research UK
- **Professor David Beech**, Professor of Cardiovascular Science, University of Leeds
- **Professor Gurdyal Besra**, Bardrick Professor of Microbial Physiology and Chemistry, University of Birmingham
- **Professor Barbara Casadei**, British Heart Foundation Professor of Cardiovascular Medicine and Hon. Consultant Cardiologist, University of Oxford
- **Professor Jane Clarke**, Wellcome Trust Senior Research Fellow in Basic Biomedical Science and Professor of Molecular Biophysics, University of Cambridge
- **Professor Garth Cooper**, Professor in Discovery and Experimental Medicine and Director, Centre for Advanced Discovery and Experimental Therapeutics, University of Manchester
- **Professor Giulio Cossu**, Professor of Human Stem Cell Biology, University College London
- **Professor Mitchell Dowsett**, Head of Academic Department of Biochemistry, and Professor of Biochemical Endocrinology, Royal Marsden Hospital and Breakthrough Breast Cancer Centre, Institute of Cancer Research
- **Professor Michael English**, Wellcome Trust Senior Research Fellow in Clinical Science, Kenya Medical Research Institute – Wellcome Trust Research Programme, and Professor of International Child Health, Nuffield Department of Medicine, University of Oxford
- **Professor I. Sadaf Farooqi**, Wellcome Trust Senior Research Fellow in Clinical Science and Professor of Metabolism and Medicine, University of Cambridge
- **Professor Rebecca Fitzgerald**, MRC Programme Leader and Consultant Gastroenterologist, Hutchison/MRC Research Centre
- **Professor Russell Foster**, Professor of Circadian Neuroscience, University of Oxford
- **Professor Kevin Fox**, Professor of Neuroscience, Cardiff University
- **Dr Alexander Gould**, Head of Division of Physiology and Metabolism, MRC National Institute for Medical Research
- **Professor Christine Harrison**, Professor of Childhood Cancer Cytogenetics, Newcastle University
- **Professor Keith Hawton**, Professor of Psychiatry, Consultant Psychiatrist, Oxford Health NHS Foundation Trust Director, Centre for Suicide Research, University of Oxford
- **Professor Jeremy Henley**, Professor of Molecular Neuroscience, School of Biochemistry, University of Bristol
- **Professor Irene Higginson**, Professor of Palliative Care and Policy, King's College London
- **Professor Tessa Holyoake**, Professor of Experimental Haematology, Director of the Paul O'Gorman Leukaemia Research Centre, University of Glasgow
- **Professor David Hume**, Director of The Roslin Institute and Professor of Mammalian Functional Genomics, University of Edinburgh
- **Dr David Jayne**, Consultant in Nephrology and Vasculitis, Cambridge University Hospitals
- **Professor Paul Klenerman**, Wellcome Trust Senior Research Fellow in Clinical Science, University of Oxford
- **Professor Xin Lu**, Director of Ludwig Institute for Cancer Research, Oxford Branch, and Professor of Cancer Biology, University of Oxford
- **Professor J. Alejandro Madrigal**, Professor of Haematology UCL and Scientific Director of Anthony Nolan, Royal Free Hospital
- **Professor Peter McNaughton**, Sheild Professor and Head of Dept of Pharmacology, University of Cambridge
- **Professor Frank Nestle**, Mary Dunhill Chair of Cutaneous Medicine and Immunotherapy, King's College London
- **Professor Tony Ng**, Richard Dumbleby Professor of Cancer Research



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- **Professor Jon Nicholl**, Dean of the School, School of Health and Related Research (SchARR), University of Sheffield
- **Professor Nancy Papalopulu**, Professor of Developmental Neuroscience, Tissue Systems Section Head and Wellcome Trust Senior Research Fellow, University of Manchester
- **Professor Ketan Patel**, Group leader and member of scientific staff at MRC LMB, Cambridge
- **Professor Sharon Peacock**, Professor of Clinical Microbiology, University of Cambridge
- **Professor Neil Pearce**, Director, Centre for Global NCDs, Professor of Epidemiology and Biostatistics, London School of Hygiene & Tropical Medicine
- **Professor Munir Pirmohamed**, NHS Chair of Pharmacogenetics and Director of the Wolfson Centre for Personalised Medicine, University of Liverpool
- **Professor Andrew Prentice**, Director, MRC International Nutrition Group, London School of Hygiene & Tropical Medicine
- **Professor Guy Richardson**, Professor of Neuroscience, University of Sussex
- **Professor David Ron**, Professor of Cellular Pathophysiology and Clinical Biochemistry, University of Cambridge
- **Professor Anthony Scott**, Wellcome Trust Senior Research Fellow in Clinical Science and Professor of Vaccine Epidemiology, London School of Hygiene & Tropical Medicine
- **Professor Lionel Tarassenko**, Professor of Electrical Engineering, University of Oxford
- **Professor Christofer Toumazou**, Regius Professor of Engineering and Chief Scientist of the Institute of Biomedical Engineering, Imperial College London
- **Professor Timothy Vyse**, George Koukis Professor of Molecular Medicine, King's College London
- **Professor Thomas Walley**, Director NIHR HTA and EME Programmes; Professor of Clinical Pharmacology, University of Liverpool
- **Professor Jadwiga Wedzicha**, Professor of Respiratory Medicine, University College London
- **Professor Steven Williams**, Professor of Imaging Sciences and Head of Department of Neuroimaging, King's College London
- **Professor Magdalena Zernicka-Goetz**, Professor of Mammalian Development and Stem Cell Biology and Wellcome Trust Senior Research Fellow, University of Cambridge

Invitation to new Fellows admission day and summer soirée

The new Fellows elected in 2013 will be formally admitted during a ceremony on Wednesday 26 June. All Fellows are warmly invited to attend the day's events (see programme below). As well as the election of new Fellows, the day includes presentations from four new Fellows and a keynote lecture from Professor Peter Ratcliffe FRS FMedSci.

This year's event will be held at The Royal Society and will conclude with the annual Fellows Summer Soirée where Fellows and their guests come together to celebrate the achievements of the Academy's Fellowship.

Invitations and reply cards will be posted to Fellows shortly.

To book your place contact alison.rojo@acmedsci.ac.uk

Programme – new Fellows admission day

The Royal Society, 6-9 Carlton House Terrace, London SW1Y 5AG

- | | |
|-------|---|
| 14.00 | Tea available in the City of London Rooms for guests arriving for Admission Ceremony |
| 14.20 | Welcome from the President
Wellcome Trust Lecture Theatre |
| 14.25 | New Fellows Admission Ceremony
Wellcome Trust Lecture Theatre |
| 15.30 | Afternoon tea
City of London Rooms |
| 16.00 | Presentations from new Fellows
Wellcome Trust Lecture Theatre |
| | Professor Ismaa Farooqi FMedSci, University of Cambridge
Dr Alexander Gould FMedSci, MRC National Institute of Medical Research
Professor Jon Nicholl FMedSci, University of Sheffield
Professor Lionel Tarassenko FMedSci, University of Oxford |
| 17.00 | Keynote Lecture
Wellcome Trust Lecture Theatre |



For further information contact alison.rojo@acmedsci.ac.uk

Discovery of cellular oxygen sensing pathways: exemplifying the need for experimental medicine

Professor Peter Ratcliffe FRS FMedSci, Nuffield Professor of Medicine and Head of Department of Medicine, University of Oxford

17.45 **Fellows Summer Soirée 2013**
City of London Rooms

20.00 Close

Update from April Council

As in previous years, the primary piece of business at the April Council meeting was the election of new Fellows, and Council members welcomed the recommendations from the seven Sectional Committees. A further significant item was the draft report on stratified medicines, and Council received a presentation from Sir John Bell, chair of the report's Steering Group. Comments from the formal review group and others were discussed and the report was approved for publication subject to a small number of further changes. Sir John Bell was also present to discuss an update paper from the OSCHR secretariat, on its ongoing role and priorities.

Council discussed the proposal for the Academy, through its trading subsidiary, to facilitate advice to an investment company, Park Vale limited, and agreed to establish a small scrutiny committee to oversee the operation of the initiative over the coming months. There was extensive discussion of the forthcoming government spending review and potential implications for science funding and higher education; strong support was expressed for the National Academies' joint statement and ongoing engagement with BIS and HM Treasury. The successful launch of the 'Strengthening Academic Psychiatry' report was welcomed, and new projects were approved to i) review developments since the Academy's 2009 report on the status and value of teaching in biomedical careers, and ii) host a major international meeting on novel coronaviruses.



For further information contact helen.munn@acmedsci.ac.uk

Suggest candidates for Honorary Fellowship

We are inviting suggestions for candidates for Honorary Fellowship of the Academy. Honorary Fellowship is offered to distinguished individuals in recognition of their public service and contribution to medical science.

Suggestions should be made in writing to the President and should include the name, title, qualifications, nationality, date of birth and usual place of residence of the candidate. The letter should contain a statement of the principal grounds on which the proposal is made. The deadline for suggestions is 30 June 2013. Suggestions will be considered by Council and a short list will then be put to the Fellowship for election at the AGM on 21 November 2013.

We look forward to welcoming HRH The Princess Royal as the Academy's first Royal Fellow and Sir John Walker FRS as an Honorary Fellow at the AGM on 21 November 2013.



The Honorary Fellows admitted in 2012:
Professor Françoise Barre-Sinoussi,
Baroness Mary Warnock, Lord Martin
Rees of Ludlow, Sir Andrew Witty

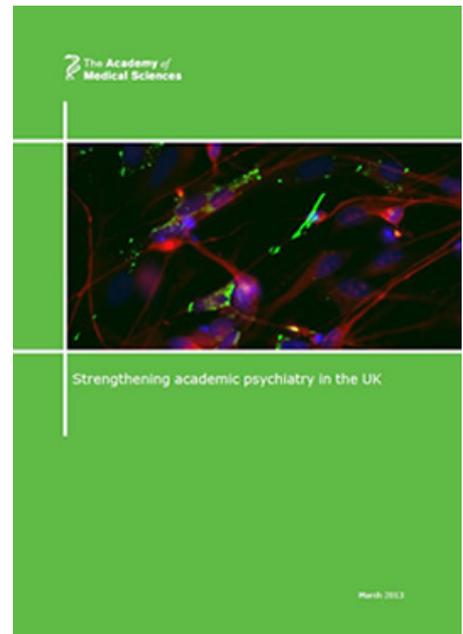
For further information contact alison.rojo@acmedsci.ac.uk

Strengthening academic psychiatry in the UK

The Academy's report 'Strengthening academic psychiatry in the UK' was published on 29 March. The report is based on a review conducted by a working group chaired by Sir David Carter FRSE FMedSci and examines the recruitment and training of clinical academic psychiatrists, and related challenges in the field of psychiatry.

The primary recommendations of the report seek to enhance recruitment to academic psychiatry, to increase research opportunities for existing academic psychiatrists, and to integrate more closely psychiatry and other neuroscience disciplines. The Academy is now working to implement these recommendations, and is holding a stakeholder meeting on 4 June 2013. Confirmed attendees include the Royal College of Psychiatrists, the General Medical Council, the secretariat of the Shape of Training review, the National Institute of Health Research, the Association of British Neurologists, the Wellcome Trust and the Medical Schools Council.

[The report is available to download from the Academy's website.](#) It received very positive feedback from stakeholders. Following a press briefing at the Science Media Centre, with a panel that featured Sir David Carter FRSE FMedSci, Professor Sir Simon Wessely FMedSci and Professor Nick Craddock FMedSci, the report was the subject of articles in the [BMJ](#), [Nature Online](#), [Research Fortnight](#) and [New Scientist](#).



For further information contact dylan.williams@acmedsci.ac.uk

Report from the annual FORUM lecture

The Academy's 2013 annual FORUM lecture took place on 20 March. The lecture, 'The changing pharmaceutical industry and the opportunity for precision medicine', was delivered by Dr Ruth McKernan, Senior Vice President, Pfizer and Chief Scientific Officer, Neusentis. In her talk Dr McKernan outlined: challenges faced by the pharmaceutical industry and the need for change; opportunities presented by patient stratification and precision medicine; and the likely shape of future healthcare.

The lecture was followed by a lively panel discussion titled 'Attributes of good academia-industry-NHS collaboration models'. The panel was chaired by the President and included: Dr Ruth McKernan; Professor Pete Downes OBE FRSE FMedSci, University of Dundee; Dr Chris Streater, South London Academic Health Science Network; Dr Declan Mulkeen, Medical Research Council; and Professor Sir John Bell FRS HonFREng FMedSci. Approximately 60 invited participants from across the biomedical sector attended and the event was covered in Pharma Times. A report of the lecture and subsequent panel discussion will be posted shortly on the Academy's website.

Call for meeting topics

The Academy is developing plans to launch a programme of several FORUM meetings a year, alongside the annual lecture, on topics of mutual interest to stakeholders across academia, industry, NHS and regulators. These meetings will involve a high-level invited audience. Suggestions for topics for these meetings and speakers for the next FORUM lecture are welcome.



Sir John Tooke and Dr Ruth McKernan

For further information contact naho.yamazaki@acmedsci.ac.uk

Government spending review

The Government is undertaking a spending review for 2015/16, the outcome of which will be published on 26 June. The Academy is working with the other National Academies and bioscience sector organisations with the aim of securing a positive settlement for science, by demonstrating the importance of research and innovation to the economy. This work has been helped greatly by Fellows providing us with the 'impact' case studies they are preparing for the upcoming Research Excellence Framework exercise.

Statement from the Presidents of the four UK National Academies

On Monday 22 April, with coverage in the [Daily Telegraph](#) and on [BBC Radio 4's Today](#) programme, the Presidents of the four UK National Academies launched a joint statement, '[Fuelling prosperity](#)'. It calls on the Government to:

- Build a stable ten-year investment framework for research, innovation and skills that should sit at the heart of its emerging industrial strategy and plans for growth.
- Commit to increased investment in research and innovation to keep pace with other leading scientific nations.
- Secure the ringfencing of the science budget and continue to increase investment in research capital.
- Ensure that research continues to be at the heart of evidence-based policy making across Whitehall.
- Create a world-class research and innovation environment that is attractive to talent, collaboration and investment from industry and from overseas.

Consultation by the Department for Business, Innovation & Skills

Professor Sir John O'Reilly, Director General for Knowledge and Innovation at the Department for Business, Innovation & Skills, has sent a [letter of consultation to the National Academies](#) seeking views on the key priorities and challenges for the science and research budget. In responding, the Academy will be working with the other National Academies, and others in the medical research community - including research funders, medical research charities and industry bodies - to ensure that consistent messages are delivered from across the sector.

Meeting of the All Party Parliamentary Group on Medical Research

The All Party Parliamentary Group on Medical Research, co-sponsored by the Academy, is hosting a breakfast meeting at the Houses of Parliament on 14 May with Sir Paul Nurse FRS FMedSci, Dr Harpal Kumar and Professor Patrick Vallance FMedSci on the topic of 'Investing in medical research for the UK's future'. In addition to an update on the Crick Institute, the speakers will communicate key cross-sector messages regarding the spending review to an audience of MPs and Peers.



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Triennial reviews of the Research Councils

The Academy has recently contributed to the [triennial review of the research councils](#), which is considering structures for the delivery of the public funding of research. The Academy responded to the review with a letter and a discussion between the President and Mr Ceri Smith, who is leading the review on behalf of BIS. The Academy has stressed the major contribution that the research councils make to the UK's status as a leading research nation. The letter identifies the need for a long-term investment framework for research that will provide clarity about Government's expectations of the research councils, while respecting the Haldane principle. The President will shortly be responding to the triennial review of the Council for Science and Technology (CST), the Prime Minister's top-level independent advisory body on science and technology policy issues. The Presidents of the four national Academies sit on CST as observers.



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Open Access in the UK

The Academy co-hosted a meeting on open access alongside the Royal Society, the Royal Society of Chemistry, the Society of Biology and the Institute of Physics on 25 February 2013. The one-day meeting was chaired by Dame Judy Finch, and focused on the consequences of open access for UK research. [A joint statement outlining the key themes from the day and the commitment of the hosting organisations to open access was published in March 2013.](#)



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Animal research regulation

In December 2012 the UK law governing the use of animals in scientific research was revised to ensure its consistency with the European Directive 2010/63/EU. The majority of provisions in the Animals (Scientific Procedures) Act 1986 (as amended) (ASPA) came into force on 1 January 2013. The Academy recently responded to a consultation on the Guidance and Operation of ASPA as part of the UK Bioscience Coalition, which represents the perspectives of academia, industry, small and medium enterprises, learned societies, charities and other research funders. Through this coalition, the Academy will respond to two further documents issued by the Home Office, which further detail how the new legislation will be put into practice:

- Draft code of Practice for all licensed establishments for the care and accommodation of animals. The code of practice sets out the standards which must be applied by all users, breeders and suppliers of animals from 1 January 2013 to 31 December 2016. The closing date for responses is 8 May 2013.
- The new arrangements for the collection and publication of data on the use of animals in scientific procedures. The closing date for responses 8 May 2013.

The Academy is also continuing to work alongside organisations including Understanding Animal Research, Wellcome Trust, Medical Research Council, and the Association of Medical Research Charities to establish a Concordat that will develop principles of openness, practical steps and measurable objectives that will underpin a more transparent approach to the use of animals in research. The Steering Group, chaired by Dr Geoff Watts FMedSci, met for the first time in March 2013. The meeting minutes and details about the process will shortly be available from: <http://www.understandinganimalresearch.org.uk/policy/concordat-on-openness-on-animal-research>.



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NICE Implementation Collaborative

The Academy is represented by Professor Caroline Savage FMedSci on the Board of the NICE Implementation Collaborative (NIC), established following the publication of the NHS Chief Executive's innovation review report: 'Innovation, Health and Wealth: Accelerating adoption and diffusion in the NHS'. The NIC, which aims to support consistent and prompt uptake of NICE guidance, was formally launched in March this year with the publication of the Concordat, which outlines the principles by which the Collaborative will operate. To date, NIC has focused its activities on pilot work related to four specific NICE guidance, to help obtain a better understanding of the barriers to their implementation. The pilots are on: Denosumab for post-menopausal women with osteoporosis (NICE TA204); novel oral anti-coagulants for prevention of stroke in patients with a trial fibrillation (NICE TA 249 & 256); insulin pumps in type I diabetes mellitus (TA151); and natriuretic peptide testing in heart failure (CG108).



For further information contact
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Policy internships for Wellcome funded PhD students

The Academy/Wellcome Trust 2013/14 policy internship scheme is [now open to applicants](#). The closing date for applications is 5pm on 21 May 2013 and interviews for shortlisted candidates will take place in late June/early July.

Fellows are asked to promote the scheme to any Wellcome funded PhD students in their institutions.

The three-month policy internship scheme is open to PhD students who are funded by the Wellcome Trust and is designed to give students first-hand experience of the medical science policy environment, to gain insights into how research can impact on policy, and to build valuable networks with the UK's most eminent medical scientists and key science and health stakeholders. Interns are supported by a three-month extension to their PhD stipend.

[View a blog post on Access to Patient Data written by previous Wellcome Trust Policy Intern Dr Dylan Williams](#)

The next round of applications for PhD students funded by the MRC will take place in autumn 2013. More details will be available shortly.



Previous Wellcome Trust Policy Intern, Dr Dylan Williams

For further information contact
abbi.hobbs@acmedsci.ac.uk

Discovering the future stars of academic medicine

The 2013 [Spring Meeting for Clinician Scientists in Training](#) was held on 27 February at the Royal College of Physicians. About 200 clinical academic trainees, Fellows and other guests came to hear inspirational talks, network with colleagues and discuss their work. Professor Patrick Vallance FMedSci and Professor Anne Johnson FMedSci each gave keynote lectures to motivate and enthuse attendees. A series of videos will be available on the [Academy's YouTube](#)

[channel soon.](#)

The 2013 meeting marked the start of a new and exciting collaboration with The Lancet, which funded a prestigious prize for the winner of the Young Investigator competition and published the meeting [abstract booklet](#) as a special issue.

The research competitions were a highlight of the day. Just over 100 poster presenters from across the UK, representing a wide range of specialties, showcased their work. Many also participated in interviews for a [podcast](#) by POD Academy. The winners of the three competitions were:

Young Investigator competition:

- The Lancet prize: [Jonathan Sherlock](#), University of Birmingham. You can hear Jonathan's [winning talk](#) on The Lancet website.
- Runner up: [Aparna Pal](#), University of Oxford

Oral plenary competition:

- Medical Research Society prize: Nicola Valeri, University of Glasgow
- Runner up: Nadia Schoenmakers, University of Cambridge

Poster competition (in no particular order):

- [Matthew Armstrong](#), University of Birmingham
- [Veronica Kinsler](#), University College London
- [Eoin McKinney](#), University of Cambridge
- Ashish Patel, King's College London
- [Karin Tuschl](#), University College London

The Academy is grateful to Dr Richard Horton FMedSci, Editor-in-Chief of The Lancet, for his enthusiasm and support for the meeting.

The Academy is also grateful for the generous support of the [Royal College of Physicians](#) and the attendance of many Academy Fellows, which helped to make this event a great success.

The Spring Meeting was established by the Medical Research Society.



Dr Richard Horton

For further information contact mentoring@acmedsci.ac.uk

Mentor profiles needed

We would be very grateful if all Fellows would complete a 'mentor profile' using this [short online form](#).

The best mentoring relationships are formed when mentor and mentee are able to establish a strong connection because of shared interests, goals or experiences. These Academy mentor profiles will give potential mentees on our [one-to-one mentoring scheme](#) the opportunity to make a more informed choice about whom they select as a mentor. The profiles will appear on a password protected, searchable directory on the Academy's new website and be accessible only to Fellows and potential mentees.

All Fellows are eligible to be selected as mentors, though they are free to decline when approached by the Academy office. At present, Clinical Lecturers and Clinician Scientist Fellows are eligible to receive mentoring through this scheme. However, we are in discussions to extend the scheme to a cohort of basic biomedical researchers.



Professor David Adams with Academy mentee Dr John Hammond

For further information contact mentoring@acmedsci.ac.uk

Forging new international collaborations

Over the next few months, biomedical researchers in the UK and Middle East will be visiting other research groups to carry out research projects, learn new skills and build collaborations. They are being supported by the [Daniel Turnberg Travel](#)

Fellowship scheme, which the Academy administers. This scheme helps establish research links and develop scientific collaborations between researchers in the UK and five Middle East countries.

The Selection Panel, chaired by Lord Turnberg FMedSci, met in March and made 26 new awards. You can view [information on the awardees on the Academy's website](#). This takes the total number of grants funded since the start of the scheme to 121.

We are grateful for financial support for this scheme from the Wellcome Trust, the Wolfson Family Charitable Trust, the Royal College of Physicians, London and many other funders.

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**Royal College
of Physicians**



For further information contact
mentoring@acmedsci.ac.uk

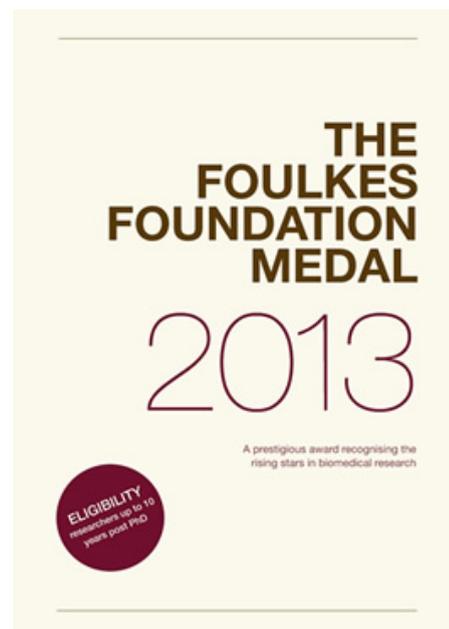
Nominate a rising star in biomedical research

We are now accepting nominations for the 2013 [Foulkes Foundation Medal](#). The Medal will recognise and celebrate a scientist who has completed their PhD within the last ten years and whose research is already making an impact on UK medical science.

The Medal winner will receive the award, which includes a £1500 prize, at the Academy's prestigious Annual General Meeting on 21 November 2013. They will also deliver a lecture on their career and research at the Academy's Spring Meeting.

Please consider potential nominations for this prestigious award. The deadline for nominations is 14 June 2013. Please note that nominees do not need to be medically qualified and the selection panel would particularly welcome nominations of non-clinical biomedical scientists.

[You can view information about the award on the Academy's website](#)



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Reinvigorating our careers policy work

The Academy is reinvigorating its careers policy work through the establishment of our new careers committee. The committee will identify and address key policy issues across clinical and basic biomedical careers. It will be co-chaired by Professor Peter Mathieson FMedSci and Professor Anne Ridley FMedSci.

Our previous clinical and non-clinical careers committees were last active in 2010.

Since then, we have continued to respond to key careers and training issues, but the new committee will ensure the Academy can more actively influence policy in this area.

We are keen to build on the legacy of our past committees and later this year, we will be following up our 2010 report, '[Redressing the balance: the status and valuation of teaching in academic careers in the biomedical sciences](#)'. Further information will be included in a future newsletter.

The Academy's careers policy work underpins our broader mentoring and careers development programme. The new committee will provide support, advice and recommendations to the Academy's Council and Officers.

The committee's membership is:

Co-chairs:

- Professor Peter Mathieson FMedSci, Dean of Faculty of Medicine and Dentistry; Professor of Medicine; Hon. Consultant Nephrologist, University of Bristol.
- Professor Anne Ridley FMedSci, Professor of Cell Biology, King's College London.

Members:

- Professor Deborah Ashby OBE FMedSci, Professor of Medical Statistics and Clinical Trials, and Co-Director of the Clinical Trials Unit, Imperial College London.
- Dr Mark Bass, Research Fellow, University of Bristol.
- Professor Buzz Baum, Professor of Cell Biology, University College London.
- Professor Robert Burgoyne FMedSci, Professor of Physiology, University of Liverpool.
- Professor David Dunger FMedSci, Professor of Paediatrics, University of Cambridge.
- Professor Malcolm Dunlop FRSE FMedSci, Professor of Coloproctology, University of Edinburgh.
- Dr Amy Foulkes, MRC Clinical Research Training Fellow, University of Manchester.
- Mr John Hammond, Clinical Lecturer, University of Nottingham.
- Professor Chris Ponting FMedSci, Professor of Genomics and Deputy director, MRC Functional Genomics Unit, University of Oxford.
- Professor Chris Pugh FMedSci, Professor of Renal Medicine, University of Oxford.
- Professor Philippa Saunders FMedSci, Dean of Postgraduate Research in the College of Medicine and Veterinary Medicine, University of Edinburgh.
- Professor Anita Thapar FMedSci, Professor of Child and Adolescent Psychiatry, Cardiff University.



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The future of medical training

Professor David Greenaway is leading the '[Shape of training](#)' review, which is considering the future of postgraduate medical training across the UK. The review team has been tasked with ensuring that training will produce a workforce fit to tackle future healthcare needs. Based on almost 400 written consultation responses, the team is now considering various options for re-structuring the training pathway. Following the submission of the [Academy's written evidence](#), the President was asked to comment on these options in an oral evidence session with members of the review group in April. The Academy was also represented at a recent workshop that focused on the academic aspects of the review.

In our interactions with the review team, we continue to stress that trainees across both generalist and specialist routes should understand the value of research, and should be confident handling evidence and appraising innovations, so that we create a research-aware workforce. We also draw attention to the specific needs of trainees who wish to embark on academic careers, who should be able to follow a clear pathway and have the flexibility to balance clinical and academic duties.



For further information contact catherine.luckin@acmedsci.ac.uk

Funding the next generation of

clinical research leaders

Do you know any outstanding clinician scientists with the potential to be the best in their field? Do you work with colleagues who are driven to improve practice through advances in clinical research?

We are currently welcoming applications for our Clinician Scientist Fellowships, supported by the Health Foundation. Fellows are asked to encourage applications from clinician scientists who are either approaching the end of their training, or have recently been awarded consultant status. These fellowships enable talented clinicians to pursue academic research alongside clinical practice. They provide salary and research expenses for five years. In addition, the holders of these fellowships will receive extensive personal and professional development opportunities, and will benefit from the Academy's mentoring scheme.

These fellowships will be awarded to support translational research that aims to make a long-term difference to the quality of patient care. The grants will allow clinicians to develop their research career and advance knowledge in their field, but we hope they will also enable researchers to have a direct impact on changing practice. The programme is open to clinicians working in any medical discipline, but we particularly welcome applications from professionals working in the fields of anaesthesia, paediatric disciplines, pathology, psychiatry, radiology and surgery.

The deadline for applications is 17 June 2013.



For further information and to download an application form and guidelines, visit www.health.org.uk/csf



For further information contact melissa.lewis@acmedsci.ac.uk

Discussion dinner

There are two places available at the next discussion dinner on 13 May 2012.

Unusual mice to understand Down Syndrome and other disorders

Professor Elizabeth Fisher FMedSci, Professor of Neurogenetics, University College London and Dr Victor Tybulewicz FMedSci, Head of Immune Cell Biology, National Institute for Medical Research

Events begin with drinks in the Fellows Room from 17.30. The talk will commence at 18.00 and discussion will take place over dinner, served at 19.00 in the Laurie Landeau Room.

Tickets cost £60 per person and include a three course meal with drinks. Fellows may book one additional place for a guest.

To book, contact alison.rojo@acmedsci.ac.uk



For further information contact alison.rojo@acmedsci.ac.uk

Sackler Lecture 2013

The Raymond and Beverly Sackler Distinguished Lecture in the Medical Sciences for 2013 will be given by Dr Richard Lifton, Sterling Professor of Genetics, Yale University.

The lecture entitled 'Genes, Genomes and the Future of Medicine' will be hosted

by the School of Clinical Medicine, University of Cambridge on 1 July and be repeated in Oxford, in conjunction with the Wellcome Trust Centre for Human Genetics, on 2 July.

To book, contact alison.rojo@acmedsci.ac.uk



Dr Richard Lifton

For further information contact alison.rojo@acmedsci.ac.uk.

Mentoring and career development events

8 May, 14:00 – 17:00

Mentoring skills workshop

Academy of Medical Sciences, London

An opportunity to develop effective mentoring skills and discuss challenges – open to all Fellows whether currently mentors or not.

6 June, 11:00 – 18:30

Crossing the great divide?

Moving between academia and industry

IBM, London

This event aims to provide a chance for early career biomedical researchers to learn about opportunities to work with industry. Professor Ed Bullmore FMedSci, University of Cambridge, will give the keynote lecture.

3 July, 14:00 – 17:00

Mentoring skills workshop

Royal College of Pathologists, London

An opportunity to develop effective mentoring skills and discuss challenges – open to all Fellows whether currently mentors or not.

4 July, 12:30 – 17:30

Skills workshop for early career researchers

Cutlers' Hall, Sheffield

This workshop aims to equip postdoctoral biomedical researchers with some of the skills necessary to further their academic careers. Sessions will focus on pitching ideas with maximum impact, effective time management and 'spot mentoring' from Academy Fellows. We would welcome a couple more Fellows volunteering to help with the mentoring session.

For further information, contact colby.benari@acmedsci.ac.uk



For further information contact mentoring@acmedsci.ac.uk

An audience with the Health Research Authority (HRA)

On 8 May 2013 Academy Fellows will have the opportunity to meet Dr Janet Wisely (Chief Executive of the HRA) and Professor Jonathan Montgomery (Chair of the HRA) to hear the HRA's plans for streamlining the regulation and governance of health research and to help inform its current projects and future priorities. [The HRA](#) was established in December 2011. It aims to work with other regulators to create a unified approval process and to promote proportionate standards for compliance and inspection within a consistent national system of research governance. Its establishment follows the recommendations of the Academy's report on the regulation and governance of health research, chaired by Sir Michael Rawlins FMedSci. It currently houses the Research Ethics Service, the Integrated Research Application System (IRAS) and has responsibility for access to identifiable patient data without consent. The HRA has recently announced the next stage of its [project to explore the feasibility of a central HRA assessment for all research in the NHS](#). The Academy is represented on the HRA's Collaboration and Development Steering Group and has [responded to consultations about the content of the draft Care and Support Bill that will establish the HRA in primary legislation](#).



Dr Janet Wisely, Chief Executive, HRA and Professor Jonathan Montgomery, Chair, HRA.

For further information contact intern@acmedsci.ac.uk

Public engagement event

12 June 2013

The Academy is collaborating with ScienceLondon on a event screening archive public health films.

Fellows are warmly invited to attend.

How much has health advice changed in the last 70 years?

Join us as we tour through the archive of public health films shown from 1942-1968, looking at a range of health issues and how they were presented to the public through the twentieth century.

Accompanying us will be a panel of medical researchers and science historians, including Professor Stephen O'Rahilly FMedSci, who will be discussing what has changed and just how far we have come in our understanding of disease prevention and treatment.

All films have kindly been provided by the Wellcome Trust and the BFI. There will also be a bar available on site.

[Click here to book a free ticket](#)

For further information, contact holly.rogers@acmedsci.ac.uk



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Fellows summer upgrade

The sun is finally shining across London and with the temperature rising the sales team at 41 Portland Place is delighted to offer a post-meeting reception package served on our beautiful roof terrace exclusively for Fellows.

The roof terrace provides a fabulous setting for entertaining after meetings or conferences. With views across the rooftops of Marylebone and medicinal-themed plants including olive trees, eucalyptus and fragrant herbs, the terrace provides a tranquil oasis in the heart of London for Fellows and their guests.

Post meeting drinks package

- Room hire of the Terrace for an hour after your meeting
- 1 large glass of house wine per guest
- 2 canapés per guest from our Spring/Summer menu
- Still and Sparkling water, and fruit juice

£10 + VAT per guest

Further upgrades are available to extend your reception.

For further information contact Sales and Marketing Manager, Ali Blows, ali@41portlandplace.com or 0203 176 2177 for more information.

For further information contact Ali@41portlandplace.com/



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