RESEARCH PROJECT GRANTS

**Sciences**

**Dr Patti Adank**
*University College London*
The role of speech motor resonances in spoken language processing  
£150,989

**Dr James Adelman**
*University of Warwick*
The easyNet system for implementing and visualising cognitive models  
£253,912

**Dr Mete Atature**
*University of Cambridge*
Revealing magnetic phenomena at oxide interfaces via diamond-based nano-MRI  
£249,792

**Dr Jennifer Barclay**
*University of East Anglia*
Timing is everything: anticipating future eruptive activity on Ascension Island  
£242,932

**Dr Benedetta Bassetti**
*University of York*
Effects of orthography on phonology in second language speakers of English: pronunciation, phonological awareness, speech perception and spelling  
£181,486

**Dr Ian Bastow**
*Imperial College London*
The building of North America: evidence from seismology  
£126,349

**Dr Marco Beato**
*University College London*
The tuning of motor circuits by recurrent excitation and inhibition  
£196,355

**Professor Kai Bongs**
*University of Birmingham*
Understanding and exploiting quantum processes in nature  
£249,910

**Dr Martin Booth**
*University of Oxford*
Three-dimensional photonic engineering of diamond using adaptive optics  
£237,648

**Dr Melanie Britton**
*University of Birmingham*
Magnetic resonance imaging of aluminium and zinc electroplating in ionic liquids  
£149,951

**Dr Mark Brosnan**
*University of Bath*
Computer-delivered social stories to reduce challenging behaviour in ASD  
£210,761

**Professor Manfred Buck**
*University of St Andrews*
Supramolecular self-assemblies as nanotemplates for electrodeposition  
£104,436

**Professor Larry Bull**
*University of the West of England*
Embodied evolutionary computing design: vertical axis wind turbine case study  
£92,420

**Professor Stephen Busby**
*University of Birmingham*
New roles for old transcription factors  
£124,368

**Professor Roger K Butlin**
*University of Sheffield*
The role of natural selection in divergence between aphid host races  
£129,902

**Dr Cristian Capelli**
*University of Oxford*
The genetic landscape of southern Africa human populations  
£177,880

**Dr Paola Carbone**
*University of Manchester*
Effect of responsive copolymers on the structure of phospholipid bilayers  
£150,482

**Dr Donatella Cassettari**
*University of St Andrews*
Advanced atom traps for precise rotation sensing  
£249,791

**Dr David Cassidy**
*University College London*
Gravitational free fall experiments with positronium  
£147,622

**Dr Adrian Chaplin**
*University of Warwick*
Transition metal-based [2]rotaxanes for the investigation of alkane activation  
£160,874

**Professor Deborah Charlesworth**
*University of Edinburgh*
Evolution of suppressed recombination between the X and Y chromosomes of a plant  
£106,696

**Dr Victor Chechik**
*University of York*
Chemistry at cold plasma—liquid interfaces  
£153,237

**Professor David Clary**
*University of Oxford*
Calculation of rates of chemical reactions  
£131,003

**Professor Hilary Downes**
*Birkbeck, University of London*
Forming the Earth and other rocky planets  
£169,716

**Professor John Gerard Doyle**
*Armagh Observatory*
The contribution of jets and sporadic events to the coronal heating puzzle  
£249,678

**Dr Ingrid Dreveny**
*University of Nottingham*
Molecular basis of ciliary trafficking: lessons from Bardet Biedl proteins  
£150,721

**Dr Denis Drieghe**
*University of Southampton*
Phonological processing during Arabic reading  
£155,779

**Dr Dorothy Duffy**
*University College London*
Modifying semiconductors by exciting electrons  
£158,285

**Professor Maurice Elphick**
*Queen Mary, University of London*
Neuropeptide 'cocktails': is there a message in the mix?  
£119,640
Dr David Fermin  
University of Bristol  
Novel dehydrogenase-based architectures for electrocatalytic conversion of liquid fuels  
£141,512

Professor Vincent Fusco  
Queen’s University Belfast  
Near field subwavelength resolution imaging in lossy inhomogeneous media  
£173,435

Dr Elizabeth Gibson  
University of Nottingham  
Dye-sensitised NiO photocathodes for solar fuel generation  
£95,779

Dr Richard Goodey  
City University London  
Interaction between new and existing buried infrastructure  
£155,950

Dr Anjali Goswami  
University College London  
Walking the cat back: evolutionary mechanics and modularity of felid locomotion  
£219,910

Professor John Hutchinson  
Royal Veterinary College, University of London  
The evolutionary biomechanics of sesamoid bones in vertebrate limbs: a synthesis  
£284,288

Dr Richard Holland  
Queen’s University Belfast  
The mystery of bird migration: testing hypotheses of true navigation  
£159,214

Dr Zhaorong Huang  
Cranfield University  
Self-powered electrochemical promotion of catalysis  
£213,370

Professor Alan Johnston  
University College London  
Temporal characteristics of gaze perception  
£244,098

Dr Rufus Johnstone  
University of Cambridge  
Adaptive modelling of human infant growth  
£144,340

Professor Gareth Jones  
University of Bristol  
Ecosystem services, bats and biodiversity: an evidence-based approach in Malawi  
£201,136

Dr Yuri Kalnishkan  
Royal Holloway, University of London  
Online self-tuning learning algorithms for handling historical information  
£133,964

Dr Aris Karastergiou  
University of Oxford  
Real time discovery on next generation telescopes with graphics processing units  
£230,685

Professor Claire Grierson  
University of Bristol  
How plant roots cohere with soil  
£251,769

Dr David Grainger  
University of Birmingham  
How do cells protect their genes from pervasive transcription?  
£141,388

Dr Mark W Jones  
Swansea University  
Advanced visualisation techniques for urban modelling/simulation  
£89,523

Professor Murray Grant  
University of Exeter  
Re-engineering plant defenses to nullify phytopathogen virulence strategies  
£200,129

Dr Robert Leech  
Imperial College London  
Vocal learning and the importance of noise  
£175,806

Professor Tim Lenton  
University of Exeter  
Controls on ocean redox structure and atmospheric oxygen during the Proterozoic  
£224,415

Dr Phil Lightfoot  
University of St Andrews  
New chemical paradigms in the search for quantum spin liquids  
£180,110

Professor Adrian Lister  
Natural History Museum  
Evolutionary patterns in deer on Mediterranean islands  
£164,036

Dr Virpi Lummaa  
University of Sheffield  
Causes and consequences of parasite infection in Myanmar timber elephants  
£290,467

Professor Stefan Maier  
Imperial College London  
Nano-particle assisted super-resolution microscopy for live cell imaging  
£124,143

Dr Ilya Mandel  
University of Reading  
Developing in vitro approaches for testing mucoadhesive drug delivery systems  
£160,851

Dr Dmitry Krizhanovskii  
University of Sheffield  
Soliton phenomena in strongly light-matter coupled microcavities and waveguides: fundamentals and applications  
£162,644

Dr Leonid Kulakov  
Queen’s University Belfast  
A phage metagenomics approach to forecast the evolution of microbial communities  
£84,070

Dr Pedro Lacerda  
Queen’s University Belfast  
A laboratory and telescopic study of the colours of icy solar system objects  
£153,609

Professor James Ladyman  
University of Bristol  
Applying homotopy type theory in logic, metaphysics and philosophy of physics  
£177,093

Dr Paul Harris  
University of Brighton  
A mathematical model of the formation and growth of cavities in the spinal cord  
£101,947

Dr Vitaliy Khutoryanskiy  
University of Reading  
Developing in vitro approaches for testing mucoadhesive drug delivery systems  
£160,851

Professor Elisabeth Hill  
Goldsmiths, University of London  
The role of motor abilities in the development of typical and atypical social behaviour  
£216,005

Dr Dmitry Krizhanovskii  
University of Sheffield  
Soliton phenomena in strongly light-matter coupled microcavities and waveguides: fundamentals and applications  
£162,644

Dr Leonid Kulakov  
Queen’s University Belfast  
A phage metagenomics approach to forecast the evolution of microbial communities  
£84,070

Dr Pedro Lacerda  
Queen’s University Belfast  
A laboratory and telescopic study of the colours of icy solar system objects  
£153,609

Professor James Ladyman  
University of Bristol  
Applying homotopy type theory in logic, metaphysics and philosophy of physics  
£177,093

Dr Robert Leech  
Imperial College London  
Vocal learning and the importance of noise  
£175,806

Professor Tim Lenton  
University of Exeter  
Controls on ocean redox structure and atmospheric oxygen during the Proterozoic  
£224,415

Professor Philip Lightfoot  
University of St Andrews  
New chemical paradigms in the search for quantum spin liquids  
£164,036

Professor Adrian Lister  
Natural History Museum  
Evolutionary patterns in deer on Mediterranean islands  
£180,110

Dr Virpi Lummaa  
University of Sheffield  
Causes and consequences of parasite infection in Myanmar timber elephants  
£290,467

Professor Stefan Maier  
Imperial College London  
Nano-particle assisted super-resolution microscopy for live cell imaging  
£124,143

Dr Ilya Mandel  
University of Reading  
Developing in vitro approaches for testing mucoadhesive drug delivery systems  
£160,851
Dr Louise Martin  
University College London  
Prehistoric hunting strategies in Jordan: reconstructing prey behaviour and ecology  
£252,262

Dr Karen McComb  
University of Sussex  
Emotional awareness as a basis for social success in a non-human: the domestic horse  
£285,389

Professor Francis McGlone  
Liverpool John Moores University  
Investigation of the role of 5-HT in psychological responses to affective touch  
£235,639

Professor Paul McGraw  
University of Edinburgh  
The effect of abnormal visual experience early in life on cortical representation  
£238,184

Mr Anthony Miller  
Royal Botanic Garden Edinburgh  
Conserving the flora of the Socotra Archipelago: integrating evolution into conservation  
£237,426

Dr Russell Minns  
University of Southampton  
High harmonic spectroscopy as a tool for the study of photochemical reactivity  
£210,002

Dr Wesley Moran  
University of Huddersfield  
Iodonium salts: new varieties and novel reactions  
£104,664

Professor Philip Mountford  
University of Oxford  
Synthesis and reactions of novel alkaline earth and rare earth metal-metal bonds  
£179,354

Dr Darren Obbard  
University of Edinburgh  
The phylogenetic origins of antiviral RNAi in animals  
£110,307

Dr Cock van Oosterhout  
University of East Anglia  
Testing a paradigm-shifting new theory of MHC evolution  
£224,114

Dr Anastasia Papavasiliou  
University of Warwick  
Statistical inference of complex systems through rough paths  
£197,186

Dr Karen Polizzi  
Imperial College London  
How does yeast Golgi organisation contribute to protein glycosylation?  
£108,160

Professor Robert Poole  
University of Sheffield  
Carbon monoxide (CO) and CO-releasing molecules (CO-RMs) as adjuvants to antibiotics?  
£224,515

Dr Emmanuel Pothos  
City University London  
Quantum similarity: harnessing the flexibility of human similarity judgments  
£98,962

Dr Matthew Powner  
University College London  
Phosphoro-Strecker reaction: amino acid synthesis and phosphoryl activation  
£189,794

Professor Alexander Premet  
University of Manchester  
Finite W-algebras: quantization and the Gelfand-Kirillov conjecture  
£147,507

Professor David Procter  
University of Manchester  
Asymmetric reductive desymmetrisation of feedstocks by electron transfer  
£149,616

Professor Kathleen Rastle  
Royal Holloway, University of London  
Moving beyond the monosyllable in models of skilled reading  
£161,537

Professor Katharine Reid  
University of Nottingham  
Time-resolved measurements in the molecular frame  
£154,132

Dr Luke Rendell  
University of St Andrews  
Developing a data-driven multi-agent model for studying humpback whale song  
£119,556

Dr James Russell  
University of Cambridge  
The development of episodic foresight in young children: spatiotemporal binding.  
£91,398

Professor David Saad  
Aston University  
Islands of equilibrium in a non-equilibrium world  
£155,624

Professor Mark S P Sansom  
University of Oxford  
Design of biomimetic nanopores  
£171,571

Professor Julie Scholes  
University of Sheffield  
Understanding virulence in Striga, a major parasite of African cereal crops  
£241,718

Professor Michael Siva-Jothy  
University of Sheffield  
Characterising insect haemocyte function in vivo  
£244,327

Professor Trevor Smart  
University College London  
Photo-modulation of native GABA-A receptors in the brain  
£299,217

Dr Marie Smith  
Birkbeck, University of London  
Exploration of typical and atypical development of flexible face-processing strategies  
£112,203

Dr Claire Spottiswoode  
University of Cambridge  
The role of phenotypic plasticity in driving a remarkable adaptive radiation  
£183,593

Dr Benjamin W Tatler  
University of Dundee  
Learning and representing three-dimensional environments from multiple two-dimensional dynamic views  
£144,477

Dr Nickolay Trendafilov  
Open University  
Sparse factor analysis with application to large data sets  
£173,257

Dr Abigail Tucker  
King’s College London  
Evolution of mammals: a comparative study of the developing middle ear  
£197,593

Dr James Tucker  
University of Birmingham  
Expanding the range and versatility of ferrocene nucleic acids  
£118,436

Dr Lyudmila Turyanska  
University of Nottingham  
Colloidal semiconductor nanocrystals with dual functionality  
£150,170
Dr Chris Venditti
University of Reading
The evolutionary paths to diversity and innovation
£250,202

Dr Richard Walker
University of Oxford
Climatic, environmental and tectonic influences on prehistoric human development in Iran
£176,559

Professor Michael Ward
University of Sheffield
Redox-based switching of guest uptake and release in a polyhedral cage host
£100,215

Dr Meesha Warmington
University of York
Executive control, working memory and literacy skills in bilingual children
£217,890

Dr Chris Wendl
University College London
Intersections in low-dimensional symplectic field theory
£151,035

Dr Chris West
University of Leeds
Determining the molecular links between transcription and recombination
£181,241

Dr Andrew Wilson
University of Leeds
Towards bionic proteins: tertiary structures from non-natural building blocks
£244,987

Professor Stephen Wimperis
University of Glasgow
Structure and function of immobilised enzymes by solid-state NMR spectroscopy
£160,233

Dr Jonathan Worrall
University of Essex
Fat(al) attraction of cytochrome c: a new approach to study protein-lipid interactions
£162,175

Dr Wolfgang Wüster
Bangor University
Going with the flow? The genetic and genomic basis for snake venom evolution
£101,951

Dr Johannes Zimmer
University of Bath
A novel passage from particles to PDEs far from equilibrium
£192,378

Professor Barry Godfrey
University of Liverpool
After care: youth justice and its long term impacts 1850–1945
£85,506

Dr Rachel Harris
SOAS, University of London
Sounding Islam in China: a multi-sited ethnographic study
£304,601

Dr Jennifer vanHeerde-Hudson
University College London
The changing socio-economic profile of PPCs and MPs in Britain 1945–2015
£98,271

Professor Carolyn Hoyle
University of Oxford
Last resorts: decisions and discretion at the Criminal Cases Review Commission
£110,338

Dr Danny McGowan
Bangor University
Demand shocks and productivity: evidence from a natural experiment
£30,294

Professor Michael Moore
University of Warwick
The finance microstructure approach to the economics of exchange rates
£198,554

Professor Linda Mulcahy
London School of Economics and Political Science
Design and due process: facilitating participation in the justice system
£132,726

Dr Fiona Nunan
University of Birmingham
Networking for fisheries co-management on Lake Victoria, East Africa
£129,556

Dr Theodoros Papaioannou
Open University
Unpacking the role of industry associations in diffusion and governance of health innovations in developing countries
£142,196

Dr Martyn Pickersgill
University of Edinburgh
Neuroscience and family life: the brain in policy and everyday practice
£106,031

Dr Philip Boland
Queen's University Belfast
From plantation to peace: Derry/Londonderry as the UK's first City of Culture
£197,819

Dr Lynda Boothroyd
Durham University
Impact of media access and local ecology on beauty ideals in Nicaragua
£249,918

Professor Rupert Brown
University of Sussex
The indirect experience of hate crime: the victim group response
£247,602

Dr Jenny Byrne
University of Southampton
A longitudinal study to explore the impact of pre-service teacher health training on early-career teachers’ roles as health promoters
£56,630

Dr Mitchell Callan
University of Essex
Personal relative deprivation and status consumption
£129,479

Dr Giacinta Cestone
City University London
Internal labour and capital markets in French business groups
£130,070

Professor David Simon Cowan
University of Bristol
Shared ownership: crisis moments
£71,686

Dr Jadunandan Dash
University of Southampton
Assessing current and future tropical cyclone vulnerability in east India
£87,626

Dr Ruth Evans
University of Reading
Death in the family in urban Senegal: bereavement, care and family relations
£135,532

Professor Martin Everett
University of Manchester
Collecting and analysing secondary covert social network data
£247,940

Mr John Forth
National Institute of Economic and Social Research
Workplace employment relations: an Anglo-French study
£218,649

Professor Barry Godfrey
University of Liverpool
After care: youth justice and its long term impacts 1850–1945
£85,506

Dr Rachel Harris
SOAS, University of London
Sounding Islam in China: a multi-sited ethnographic study
£304,601

Dr Jennifer vanHeerde-Hudson
University College London
The changing socio-economic profile of PPCs and MPs in Britain 1945–2015
£98,271

Professor Carolyn Hoyle
University of Oxford
Last resorts: decisions and discretion at the Criminal Cases Review Commission
£110,338

Dr Danny McGowan
Bangor University
Demand shocks and productivity: evidence from a natural experiment
£30,294

Professor Michael Moore
University of Warwick
The finance microstructure approach to the economics of exchange rates
£198,554

Professor Linda Mulcahy
London School of Economics and Political Science
Design and due process: facilitating participation in the justice system
£132,726

Dr Fiona Nunan
University of Birmingham
Networking for fisheries co-management on Lake Victoria, East Africa
£129,556

Dr Theodoros Papaioannou
Open University
Unpacking the role of industry associations in diffusion and governance of health innovations in developing countries
£142,196

Dr Martyn Pickersgill
University of Edinburgh
Neuroscience and family life: the brain in policy and everyday practice
£106,031
Professor Brian Rappert  
*University of Exeter*  
Beyond the digital divide: sharing research data across developing and developed countries  
£123,228

Professor Chris Reed  
*University of Dundee*  
Dialogue-based exploration of argument and mediation space  
£188,834

Dr Chris Stiff  
*University of Keele*  
Campus citizen behaviours: predicting students’ pro-social behaviours  
£71,291

Dr Harriet Tenenbaum  
*University of Surrey*  
Children’s reasoning about peer rejection based on status  
£171,625

Dr Andrew Burnett  
*British Museum*  
Coinage, policy and civic life in the Roman imperial provinces at the end of the Severan Age AD 218–244  
£157,113

Professor Andrew Chamberlain  
*University of Manchester*  
An investigation of ancient animal mummies using diagnostic radiographic imaging  
£246,725

Professor Guy Cook  
*King’s College London*  
People, products, pests and pets: the discursive representation of animals  
£249,951

Professor Nicholas Cronk  
*University of Oxford*  
Constructing contemporary history in the Enlightenment: Voltaire historian  
£115,530

Dr S William G Davies  
*University of Southampton*  
Palaeolithic origins of ceramic technology: innovative and creative revolutions  
£136,663

Professor James Crow  
*University of Edinburgh*  
Engineering the Byzantine water supply: procurement, construction and operation  
£250,795

Dr S William G Davies  
*University of Southampton*  
Palaeolithic origins of ceramic technology: innovative and creative revolutions  
£136,663

Professor Mark Edmonds  
*University of York*  
Working stone, making communities: technology and identity in prehistoric Orkney  
£243,207

Professor Clive Gamble  
*University of Southampton*  
Seasonality, mobility and storage in Palaeolithic hunting societies  
£163,228

Professor Elizabeth Graham  
*University College London*  
The role of past human activity in structuring modern landscapes and soils  
£210,554

Professor Colin Haselgrove  
*University of Leicester*  
(Re)dating Danebury hillfort and later prehistoric settlements in the environs: a Bayesian approach  
£242,743

Dr Jules Holroyd  
*University of Nottingham*  
Bias and blame: do moral interactions modulate the expression of implicit bias?  
£220,608

Professor Ronald E Hutton  
*University of Bristol*  
The figure of the witch: the European witch-hunt in full cultural context  
£220,799

Professor Richard P Ingham  
*Birmingham City University*  
A bilingual thesaurus  
£108,329

Professor Adrian Johnstone  
*Royal Holloway, University of London*  
Notions and notation: Babbage's language of thought  
£222,540

Dr Marion Löfler  
*University of Wales*  
Knowledge transfer and social networks: European learning and the revolution in Welsh Victorian scholarship  
£85,302

Dr William Lyons  
*University of Bristol*  
Scripture, dissent and Deaf space: St Saviour's, Oxford Street  
£244,911

Dr Stephen Parker  
*University of Exeter*  
Planning in the early Medieval landscape: technology, society and settlement  
£98,381

Professor Anne Marie Rafferty  
*King’s College London*  
From microbes to matrons: infection control in British hospitals 1870–1970  
£223,827

Professor Lord Colin Renfrew  
*University of Cambridge*  
Icon and centre in the Cycladic early bronze age: the implications of Keros  
£148,329

Professor Stephen Rippon  
*University of Exeter*  
Planning in the early Medieval landscape: technology, society and settlement  
£98,381

Dr Leigh Shaw-Taylor  
*University of Cambridge*  
Transport, urbanisation and economic development in England c.1670–1911  
£278,418

Professor Florian Urban  
*Glasgow School of Art*  
The New Tenement  
£179,389
Mr David Whitley  
*University of Cambridge*  
In living memory: the place and uses of learning poetry  
£135,677

**Social Sciences**

Dr Ben Anderson  
*Durham University*  
Governing emergencies  
£76,910

Dr Mary Bosworth  
*University of Oxford*  
The Leverhulme International Network on External Border Control  
£123,210

Dr Paolo Dardanelli  
*University of Kent*  
Why centralisation and decentralisation in federations? A comparative analysis  
£97,079

Professor Katrin Flikschuh  
*London School of Economics and Political Science*  
Domesticating global justice: global normative theorising in African contexts  
£103,264

Dr Frederic Malherbe  
*London Business School*  
The international aspects of banking crises: theory and implication for banking regulation  
£124,696

Dr Wilfried Swenden  
*University of Edinburgh*  
Continuity and change in Indian federalism  
£112,803

**Humanities**

Professor Elleke Boehmer  
*University of Oxford*  
Planned violence: post/colonial urban infrastructures and literature  
£26,289

Dr Alison Brown  
*University of Aberdeen*  
Blackfoot collections in UK museums: reviving relationships through artefacts  
£50,731

Dr Daniel Grimley  
*University of Oxford*  
Hearing landscape critically: music, place and the spaces of sound  
£118,154

Dr Alfred Hiatt  
*Queen Mary, University of London*  
Cartography between Europe and the Islamic world 1100–1600  
£44,567

Professor David Moon  
*University of York*  
Exploring Russia’s environmental history and natural resources  
£123,005

Dr Robert Ryan  
*University of Dundee*  
Understanding bacterial cell–cell signalling as a route to control disease of rice  
£97,000

Dr Laura Moretti  
*University of St Andrews*  
Daniele Barbaro (1514–70): in and beyond the text  
£75,459

Professor Andrew Nevin  
*University College London*  
Coordinated research in the experimental morphosyntax of South Slavic languages  
£122,765

Professor Nicholas Thomas  
*University of Cambridge*  
Multiple modernisms: twentieth-century artistic modernisms in global perspective  
£120,143

**Major Research Fellowships**

Social Sciences

Professor Gillian Douglas  
*Cardiff University*  
What’s love got to do with it? Obligation and commitment in family law  
£86,019

Professor Nicola Anne Miller  
*University College London*  
Public knowledge and nation-building in Latin America  
£152,377

Humanities

Dr James Harold Barrett  
*University of Cambridge*  
Northern journeys: reimagining the medieval revolution and its aftermath  
£160,061

Professor Rachel Beckles Willson  
*Royal Holloway, University of London*  
Reorientations and a musical instrument in migration  
£166,362

Professor Giovanni Capoccia  
*University of Oxford*  
Reshaping democracy after authoritarianism: responses to neo-fascism in Europe  
£162,154

Professor Sarah Coakley  
*University of Cambridge*  
Knowing darkly: systematic theology on the problem of sin and redemption  
£157,954

Professor Samuel Cohn Jr  
*University of Glasgow*  
Epidemics: waves of disease, waves of hate, from the plague of Athens to AIDS  
£135,331
<table>
<thead>
<tr>
<th>Name</th>
<th>University</th>
<th>Project Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professor Alex Danchev</td>
<td>University of St Andrews</td>
<td>Magritte: a life</td>
<td>£154,188</td>
</tr>
<tr>
<td>Professor Nigel Fabb</td>
<td>University of Strathclyde</td>
<td>Epiphanies in literature: a psychological and literary linguistic account</td>
<td>£142,777</td>
</tr>
<tr>
<td>Professor Matthew Fox</td>
<td>University of Glasgow</td>
<td>Roman materialism</td>
<td>£131,852</td>
</tr>
<tr>
<td>Professor Simon Franklin</td>
<td>University of Cambridge</td>
<td>Information technologies in Russia: a social and cultural history c.1450–1850</td>
<td>£102,878</td>
</tr>
<tr>
<td>Professor Miranda Fricker</td>
<td>University of Sheffield</td>
<td>Blame and forgiveness: negotiating shared moral understanding</td>
<td>£99,204</td>
</tr>
<tr>
<td>Professor Maggie B Gale</td>
<td>University of Manchester</td>
<td>A social history of British performance cultures 1900–1939: law, surveillance and the body</td>
<td>£146,800</td>
</tr>
<tr>
<td>Dr Emily Gowers</td>
<td>University of Cambridge</td>
<td>Maecenas: transformations of an Augustan patron</td>
<td>£100,840</td>
</tr>
<tr>
<td>Professor Katherine Hawley</td>
<td>University of St Andrews</td>
<td>The importance of being competent: ethics and epistemology</td>
<td>£94,445</td>
</tr>
<tr>
<td>Professor Ben Highmore</td>
<td>University of Sussex</td>
<td>Habitat and the making of taste 1964–2011</td>
<td>£148,600</td>
</tr>
<tr>
<td>Professor Lorna Hutson</td>
<td>University of St Andrews</td>
<td>Shakespeare's Scotland 1503–1616</td>
<td>£126,476</td>
</tr>
<tr>
<td>Professor Alvin Jackson</td>
<td>University of Edinburgh</td>
<td>The Union: a new political history</td>
<td>£133,075</td>
</tr>
<tr>
<td>Professor Julian Johnson</td>
<td>Royal Holloway, University of London</td>
<td>Music, voice and language in French musical thought</td>
<td>£104,257</td>
</tr>
<tr>
<td>Dr Ted Kaizer</td>
<td>Durham University</td>
<td>The religious life of Dura-Europos</td>
<td>£120,911</td>
</tr>
<tr>
<td>Dr Karen Lang</td>
<td>University of Warwick</td>
<td>Philip Guston and the allegory of painting</td>
<td>£160,359</td>
</tr>
<tr>
<td>Professor Daniel Maudlin</td>
<td>University of Plymouth</td>
<td>Different places, same spaces: the inn and the traveller in the Atlantic world</td>
<td>£128,526</td>
</tr>
<tr>
<td>Professor Catherine Maxwell</td>
<td>Queen Mary, University of London</td>
<td>Scents and sensibility: perfume in Victorian literary culture</td>
<td>£105,812</td>
</tr>
<tr>
<td>Dr James McDougall</td>
<td>University of Oxford</td>
<td>Fragments of empire: lives and afterlives of colonialism in France and Africa</td>
<td>£156,461</td>
</tr>
<tr>
<td>Dr Deborah Oxley</td>
<td>University of Oxford</td>
<td>Weighty matters: anthropometrics, gender and health inequality in Britain’s past</td>
<td>£157,537</td>
</tr>
<tr>
<td>Professor Kevin Passmore</td>
<td>Cardiff University</td>
<td>The Magniott Line in history, culture and memory</td>
<td>£130,538</td>
</tr>
<tr>
<td>Professor Tobias Reinhardt</td>
<td>University of Oxford</td>
<td>A commentary and a critical edition of Cicero’s Academica</td>
<td>£158,447</td>
</tr>
<tr>
<td>Dr Susan J Stabler</td>
<td>University of St Andrews</td>
<td>A completely new edition of Byron’s Don Juan</td>
<td>£133,075</td>
</tr>
<tr>
<td>Professor Victor Tadros</td>
<td>University of Warwick</td>
<td>To do, to die, to reason why: the ethical lives of combatants</td>
<td>£152,274</td>
</tr>
<tr>
<td>Professor Miles Taylor</td>
<td>University of York</td>
<td>The sovereign people: parliament and representation in Britain since 1760</td>
<td>£93,181</td>
</tr>
<tr>
<td>Professor Heather Widdows</td>
<td>University of Birmingham</td>
<td>Perfect me!</td>
<td>£94,224</td>
</tr>
</tbody>
</table>

**EARLY CAREER FELLOWSHIPS**

Early Career Fellowships provide fifty per cent of the salary costs of a three-year research position, up to £23,000 a year, with the host university providing the balance. Research expenses of £6,000 a year are also available.

**Sciences**

- Dr Christos Anastopoulos  
  University of Sheffield  
  Understanding the nature of electroweak symmetry breaking (EWSB)

- Dr Eline van Asperen  
  Liverpool John Moores University  
  Establishing fungal spores as a proxy for herbivore impacts on ‘natural’ forests

- Dr Nicolas Barry  
  University of Warwick  
  The design, chemistry and applications of carborane-containing nanoparticles

- Dr Albert Bartók-Pártay  
  University of Cambridge  
  High-throughput materials modelling from first principles

- Dr Ulrike Bauer  
  University of Bristol  
  Plants in full armour: mechanical defence at the plant surface

- Dr Alex Best  
  University of Sheffield  
  Co-evolutionary cycles in host–parasite interactions

- Dr Luke Boulter  
  University of Edinburgh  
  The migration of progenitor cells through solid organs and cancers

- Dr Alexander Buell  
  University of Cambridge  
  Divide and study: molecular scale understanding of protein aggregation

- Dr Eric Dykeman  
  University of York  
  Physical virology: a novel approach to virus assembly and evolution

- Dr Stefanie Frank  
  University of Kent  
  Engineering bacterial microcompartments for recombinant protein production

- Dr Martin Gradhand  
  University of Bristol  
  Spin-dependent transport in superconductors

- Dr Mark Greenaway  
  University of Nottingham  
  Using two-dimensional crystal stacks to transform high-frequency electronics and atom chips
Dr Suzanne Imber
University of Leicester
Rough winds do shake the magnetosphere of Mercury

Dr Roeland de Kat
University of Southampton
Feathers on the wing: understanding aeromechanic performance of feathered wings

Dr Tonya Lander
University of Oxford
Pollination in human-modified landscapes: the pollinator’s perspective

Dr Jan Lellmann
University of Cambridge
Regularisation strategies for global optimality in variational imaging

Dr Lourdes Lopez-Merino
Brunel University
Posidonia as environmental archive: long-term ecology and conservation views

Dr Alison MacLeod
Royal Holloway, University of London
Investigation of industrial applications of liquid argon detector technologies

Dr James McLaughlan
University of Leeds
Nanobombs for breast cancer diagnosis and therapy

Dr Matthew McLennan
Oxford Brookes University
Stressed out? Impact of stress and nutrition on the health of ‘village’ chimpanzees

Dr Stefano Pagliara
University of Cambridge
Understanding the mechanisms of active membrane transport: a synthetic approach for drug design

Dr Alejandra Pascual-Garrido
University of Oxford
Mapping chimpanzee artefacts: what can they reveal about hominin evolution?

Dr George Pasparakis
University College London
Augmenting stem cell therapies with synthetic nanomaterials

Dr Frankie James Rawson
University of Nottingham
Interfacing cells with electrocatalytic sensors for real-time cell communication

Dr Elisabeth Stephens
University of Reading
Assessing ensemble flood forecasts at the key spatial and temporal scales

Dr Adam Sweetman
University of Nottingham
Atomicscally precise placement of single dopants using mechanochemistry

Dr Joseph Walding
Royal Holloway, University of London
Investigation of industrial applications of liquid argon detector technologies

Dr Hannes Baumann
King’s College London
Capital and the ‘Arab Spring’: a comparative study of business elites and politics in Egypt, Jordan, Kuwait, Morocco, Saudi Arabia, Tunisia and the United Arab Emirates

Dr Lucy Bowes
University of Oxford
Resilience among children exposed to harsh, non-supportive parenting

Dr Kirsty Edgar
University of Bristol
Cost and benefit of adaptive strategies to past and future environmental change

Dr Thomas Grisafi
University College London
Indigenous visions of democracy: an ethnographic study of political values and betrayal in the Chapare Province, Bolivia

Dr Judith Hebron
University of Manchester
The impact of primary-secondary school transition for children with ASD

Dr Jennifer Sigafous
University of Liverpool
Shaping social welfare law: the changing legal landscape for charities

Dr Igor Stiks
University of Edinburgh
Citizen-artist: creative citizenship in occupied spaces

Dr Yaniv Voller
University of Edinburgh
Dialogues with Arabism: non-Arab liberation movements in the Arab world

Dr William Abberley
University of Oxford
Tricks of nature: biology, mimicry and disguise in English culture 1860–1914

Ms Harriet Archer
Newcastle University
New poets: writing and authority in 1570s England

Dr Iain Bailey
University of Manchester
Modernism’s connoisseurs

Dr Federico Botana
Queen Mary, University of London
Visual pedagogy in Renaissance Tuscany

Dr Jerome Boyd Maunsell
Kingston University
Crossings: the writer as reporter 1890–1950

Dr Lee Broughton
University of Leeds
Interpreting representations of ‘North’ and ‘South’ in the Spaghetti West

Dr Virginia Campell
University of Leeds
Social network analysis in Pompeii

Dr Lilah Grace Canevaro
University of Edinburgh
Women and objects in Greek epic

Dr Charlotte Charteris
University of Cambridge
Homosexuality and the literature of espionage and detection 1885–1945

Dr Katia Chornik
University of Manchester
Sounds of memory: music and political captivity in Pinochet’s Chile 1973–1990
Dr D’Maris Coffman  
University of Cambridge  
Intellectual origins of the Agricultural Revolution: the English Corn Returns and the state

Dr Amy Coker  
University of Manchester  
The vocabulary of offence in ancient Greek

Dr Matthew Davies  
University of Cambridge  
Applied agro-archaeology in eastern Africa

Dr Margit Dirscherl  
University of Bristol  
Transitory monuments: the literary aesthetics of the railway station

Dr Beci Dobbin  
University College London  
Shallowism: modernism and the idea of shallowness

Dr Mark Doffman  
University of Oxford  
Making time: a psycho-cultural study of group timing in contemporary music

Dr Hannah Kate Durkin  
University of Nottingham  
Anthropological artistry: early Black and Jewish women ethnographic film-makers

Dr Alice Elliot  
University College London  
Crises and revolutions: migration and imagination across the Mediterranean

Dr Bronwen Everill  
King’s College London  
African trade and ethical consumption in the Atlantic world 1760–1840

Dr Peter Fane-Saunders  
Durham University  
Classical descriptions of buildings and the Renaissance vision of lost antiquity

Ms Corisande Fenwick  
University of Leicester  
Empire, emperor and Church: imperialism and religion in the new Byzantine West

Dr Adam Gilbert  
University of Sussex  
A moral history of the American war in Vietnam

Dr Lydia Hamlett  
Cambridge University  
Experiencing history painting: murals in Britain 1660–1725

Dr Nancy Evelyn Hawker  
University of Oxford  
Hebrew–Arabic contact in the speech of Palestinian members of the Knesset

Dr Simon Jackson  
University of Birmingham  
Mandatory development: the global history of development in the Middle East

Ms Elisabeth Leake  
Royal Holloway, University of London  
The Soviet invasion of Afghanistan in local, regional and global perspective

Dr Irina Marin  
University of Leicester  
Fear across borders: peasant violence and anti-Semitism in Tsarist Russia, Romania and Austria-Hungary 1880–1918

Dr Simon Mills  
University of Kent  
The English factory at Aleppo: knowledge, exchange and encounter c.1620–1760

Dr Daniel Mitchell  
University of Cambridge  
Contextualising electrical invention in William Thomson’s laboratory network

Dr Teodor Mladenov  
King’s College London  
Moral identities and contemporary social policy: the case of disability

Dr Ros Murray  
Queen Mary, University of London  
Carole Roussopoulos and the rise of feminist video collectives in 1970s France

Dr Jenny Preston  
SOAS, University of London  
Art and dissent in eighteenth-century Japan

Dr James Christopher Robinson  
Durham University  
The medieval dialogue of reason and belief in modernist poetry

Dr Samantha Sherry  
University of Oxford  
The Soviet censor in the post-Stalin thaw

Dr Francesco Ventrella  
University of Sussex  
Connoisseurial intimacies 1870–1930

Dr William Viney  
Durham University  
The wonder of twins

Dr Léa Vuong  
University of Manchester  
‘Lis-la donc louison’: discovering the words of Louise Bourgeois

Dr Katrin Wehling-Giorgi  
University of Warwick  
Abjecting the maternal: subversive mothers and the self in twentieth-century Italian literature

Dr May Witwit  
University of Bedfordshire  
Fictional and non-fictional representation of Arab women in British periodicals 1852–1939

**RESEARCH FELLOWSHIPS**

**Sciences**

Professor Gert Aarts  
Swansea University  
Exploring the strong interaction under extreme conditions  
£44,245

Professor Philip Donoghue  
University of Bristol  
The evolution of plants and their microRNAs  
£44,752

Professor Mirna Dzamonja  
University of East Anglia  
Nice uncountable constructions  
£44,658

Dr Stephan Harrison  
University of Exeter  
Glacial lake outburst floods and climate change  
£36,036

Dr Mark Haw  
University of Strathclyde  
Using optically-induced flow to understand and control nucleation and growth  
£42,451

Professor Andrew Jaffe  
Imperial College London  
The shape of the universe  
£44,982

Professor Alan Johnston  
University College London  
Modelling motion prediction  
£38,980

Dr Sebastian Müller  
University of Bristol  
Disorder in solar cells  
£44,591

Professor Carl Murray  
Queen Mary, University of London  
Collisional dynamics in Saturn’s F ring  
£43,194

Dr Stefano Pirandola  
University of York  
Quantum probing of biological samples (qBIO)  
£43,186

Professor David J Procter  
University of Manchester  
‘Pass the parcel’: metal-free couplings delivered by sulfur  
£38,237
Professor Michael Rathjen  
University of Leeds  
Calibrating the proof power of type theories  
£44,956

Professor Mark Rees  
University of Sheffield  
Size structured dynamics—integral projection models  
£42,983

Dr Sarah C Sherlock  
Open University  
A new model for argon exchange in natural minerals  
£42,940

Professor (Renee) Elizabeth Sockett  
University of Nottingham  
Mining Bdellovibrio for useful antibacterials  
£43,662

Professor Paul Valdes  
University of Bristol  
Developing improved palaeo constraints on future climate change projections  
£43,862

Professor Stephen Warren  
Imperial College London  
Exploring the epoch of cosmological reionisation  
£44,763

Professor Stephen Wilson  
University of Strathclyde  
Small particles, big questions: understanding the complex behaviour of nanofluids  
£44,499

Social Sciences

Professor Diamond Ashiagbor  
SOAS, University of London  
Social rights and the market: embedding trade liberalisation in regional labour law  
£35,535

Dr Rochana Bajpai  
SOAS, University of London  
The promise of politics: minority representation and democracy in India  
£38,743

Professor Andrew Dorman  
King’s College London  
The defence and security implications of Scottish Independence for both parties  
£25,549

Professor Andrew J Dougill  
University of Leeds  
Socio-environmental analyses of community carbon projects in Malawi and Zambia  
£36,007

Professor Nigel Driffield  
Aston University  
Foreign direct investment, knowledge flows and local economic development  
£37,134

Dr Anne-Meike Fechter  
University of Sussex  
Alternative actors in development? Understanding the role of ‘do-it-yourself aid’  
£44,949

Professor Francesca Gains  
University of Manchester  
Investigating the politics of regulatory impact: who pays? Who benefits?  
£44,763

Professor Sara Hobolt  
London School of Economics and Political Science  
The public constraint on European integration  
£39,915

Dr Sarah Hodges  
University of Warwick  
Biotrash: money, medicine and garbage in India  
£9,224

Dr Stephen Humphreys  
London School of Economics and Political Science  
Law and privacy across borders  
£42,995

Professor Andreas-Holger Maehle  
Durham University  
Medical confidentiality and patient privacy in historical perspective  
£22,461

Dr Rob Mawby  
University of Leicester  
Police, media and public life  
£31,423

Dr Anna Morcom  
Royal Holloway, University of London  
The power of the poor: international economic negotiations in a globalising world  
£44,463

Dr Amrita Narlikar  
University of Cambridge  
The power of the poor: international economic negotiations in a globalising world  
£44,463

Dr Harsh Pant  
King’s College London  
The rise of the BRICS and the changing global balance of power  
£32,711

Dr Patrick Porter  
University of Reading  
The global village myth: distance, strategy and modern war  
£39,161

Ms Carol Potter  
Leeds Metropolitan University  
Fathers of children with autism: needs, practices and service use  
£42,395

Dr Muireann Quigley  
University of Bristol  
Influencing health: the normative legitimacy of health-affecting nudges at state level  
£43,698

Professor Iain Ramsay  
University of Kent  
Personal insolvency in an age of austerity  
£42,552

Humanities

Dr Peter Ackema  
University of Edinburgh  
The grammar of person  
£43,583

Dr Paul Basu  
University College London  
Reassembling N W Thomas's anthropological mission to Sierra Leone 1913–14  
£44,731

Dr Matthew Bevis  
University of Oxford  
Wordsworth at play: Romantic poetry and the comic turn  
£23,201

Dr John Bew  
King’s College London  
Realpolitik: a brief history  
£44,483

Dr Rebecca Bryant  
London School of Economics and Political Science  
Modernity alla Turca: fashioning the Turkish bourgeois subject  
£38,365

Dr Amy Bryzgel  
University of Aberdeen  
Performance art in Eastern Europe  
£44,988
<table>
<thead>
<tr>
<th>Name</th>
<th>Institution</th>
<th>Project Title</th>
<th>Award Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr Brycchan Carey</td>
<td>Kingston University</td>
<td>Slavery and environmental consciousness in British colonial writing 1660–1840</td>
<td>£44,472</td>
</tr>
<tr>
<td>Dr Neil Cartlidge</td>
<td>Durham University</td>
<td>Confrontations in Medieval culture: figures of opposition 1000–1600</td>
<td>£37,230</td>
</tr>
<tr>
<td>Dr Luca Castagnoli</td>
<td>Durham University</td>
<td>Ancient philosophers on memory, recollection and forgetting</td>
<td>£43,722</td>
</tr>
<tr>
<td>Dr Martin Chick</td>
<td>University of Edinburgh</td>
<td>A study of time, space and risk in the political economy of Britain since 1951</td>
<td>£18,603</td>
</tr>
<tr>
<td>Professor Gregory Claeyns</td>
<td>Royal Holloway, University of London</td>
<td>Dystopia: a natural history</td>
<td>£10,459</td>
</tr>
<tr>
<td>Dr Maksymilian Del Mar</td>
<td>Queen Mary, University of London</td>
<td>Neil MacCormick: philosophy, law and politics</td>
<td>£42,269</td>
</tr>
<tr>
<td>Dr Thomas James Demos</td>
<td>University College London</td>
<td>Eco-aesthetics: contemporary art and the politics of ecology</td>
<td>£23,547</td>
</tr>
<tr>
<td>Dr Peter Dent</td>
<td>University of Bristol</td>
<td>Sculpture and skin: surface and depth in Italian Gothic sculpture</td>
<td>£24,213</td>
</tr>
<tr>
<td>Professor Eleanor Dickey</td>
<td>University of Reading</td>
<td>Latin loanwords in ancient Greek</td>
<td>£43,022</td>
</tr>
<tr>
<td>Professor Brice Dickson</td>
<td>Queen's University Belfast</td>
<td>The Irish Supreme Court: a legal history</td>
<td>£32,644</td>
</tr>
<tr>
<td>Dr T E Furniss</td>
<td>University of Strathclyde</td>
<td>The literature and landscapes of Romantic geology in Scotland 1750–1820</td>
<td>£41,774</td>
</tr>
<tr>
<td>Dr Abbie Garrington</td>
<td>Newcastle University</td>
<td>High modernism: a literary history of mountaineering 1890–1945</td>
<td>£44,200</td>
</tr>
<tr>
<td>Dr Anthony Gerbino</td>
<td>University of Manchester</td>
<td>Made to measure: cartography and the designed landscape in seventeenth-century France</td>
<td>£41,671</td>
</tr>
<tr>
<td>Dr Nicki Hitchcott</td>
<td>University of Nottingham</td>
<td>Rwanda genocide stories: fiction after 1994</td>
<td>£40,837</td>
</tr>
<tr>
<td>Dr Jon Hoover</td>
<td>University of Nottingham</td>
<td>God and space in the theology of Ibn Tayniyya (d.1328)</td>
<td>£43,650</td>
</tr>
<tr>
<td>Professor Norman Housley</td>
<td>University of Leicester</td>
<td>Crusading and conciliarism 1400–1500</td>
<td>£41,323</td>
</tr>
<tr>
<td>Professor Edward J Hughes</td>
<td>Queen Mary, University of London</td>
<td>Albert Camus: a controversial life, a contested legacy</td>
<td>£44,547</td>
</tr>
<tr>
<td>Dr Alice Hunt</td>
<td>University of Southampton</td>
<td>England's republic: ritual, ceremony and the lost reign 1649–1660</td>
<td>£39,385</td>
</tr>
<tr>
<td>Dr Maurizio Isabella</td>
<td>Queen Mary, University of London</td>
<td>Southern Europe in the age of revolutions: the 1820s in transnational context</td>
<td>£44,967</td>
</tr>
<tr>
<td>Professor Andrew Kahn</td>
<td>University of Oxford</td>
<td>Mandelstam and the senses of poetry</td>
<td>£41,412</td>
</tr>
<tr>
<td>Dr Angela Kershaw</td>
<td>University of Birmingham</td>
<td>Translation in and of French fiction of the Second World War</td>
<td>£42,603</td>
</tr>
<tr>
<td>Dr Siobhan Lambert-Hurley</td>
<td>Loughborough University</td>
<td>The self unveiled: autobiographical writings by Muslim women in South Asia</td>
<td>£45,000</td>
</tr>
<tr>
<td>Dr Alisa Lebow</td>
<td>University of Sussex</td>
<td>Filming revolution</td>
<td>£44,773</td>
</tr>
<tr>
<td>Professor James Livesey</td>
<td>University of Dundee</td>
<td>Thinking at world's edge: Irish intellectual history 1500–2000</td>
<td>£37,694</td>
</tr>
<tr>
<td>Dr Sara Lodge</td>
<td>University of St Andrews</td>
<td>Edward Lear and dissent</td>
<td>£42,380</td>
</tr>
<tr>
<td>Dr Debin Ma</td>
<td>London School of Economics and Political Science</td>
<td>Money and market in Northern China on the eve of the Opium War: evidences from Tong Taisheng Merchant Account Books 1800–1850</td>
<td>£44,653</td>
</tr>
<tr>
<td>Professor Paul Mitchell</td>
<td>University College London</td>
<td>A history of tort law 1900–1950</td>
<td>£26,209</td>
</tr>
<tr>
<td>Professor Bart Moore-Gilbert</td>
<td>Goldsmiths, University of London</td>
<td>Palestine and postcolonialism</td>
<td>£22,339</td>
</tr>
<tr>
<td>Ms Peta Motture</td>
<td>Victoria and Albert Museum</td>
<td>The culture of bronze: making and meaning in the Renaissance</td>
<td>£44,556</td>
</tr>
<tr>
<td>Professor Lynda Nead</td>
<td>Birkbeck, University of London</td>
<td>The tiger in the smoke: British visual culture 1945–1960</td>
<td>£40,101</td>
</tr>
<tr>
<td>Professor Ad Neeleman</td>
<td>University College London</td>
<td>The grammar of person</td>
<td>£44,487</td>
</tr>
<tr>
<td>Dr Elisabeth O’Connell</td>
<td>British Museum</td>
<td>Living with the dead: adaptive reuse of funerary monuments in Late Antique Egypt</td>
<td>£43,836</td>
</tr>
<tr>
<td>Dr Des O’Rawe</td>
<td>Queen’s University Belfast</td>
<td>Documentary film and the visual arts: questioning the frame</td>
<td>£11,885</td>
</tr>
<tr>
<td>Dr Ian Phillips</td>
<td>University of Oxford</td>
<td>Our experience of time</td>
<td>£18,130</td>
</tr>
<tr>
<td>Professor Peter Pormann</td>
<td>University of Manchester</td>
<td>Arab Athena: the Graeco-Roman past in the modern Middle East</td>
<td>£44,786</td>
</tr>
<tr>
<td>Dr Tracey Potts</td>
<td>University of Nottingham</td>
<td>Neither use nor ornament: a cultural biography of clutter and procrastination</td>
<td>£20,307</td>
</tr>
</tbody>
</table>
Dr James Procter
Newcastle University
Scripting Empire: West Indian and West African literature at the BBC 1939–1968
£44,962

Dr Nicola Royan
University of Nottingham
Gavin Douglas and the reception of Scottish humanism
£34,901

Dr Andrew Russell
Durham University
Tobacco: a historical and cross-cultural analysis of a global phenomenon
£42,705

Dr Helen Smith
University of York
The matter of early modernity: matter, materials, objects
£44,538

Professor Fiona Stafford
University of Oxford
'The Oxford English Literary History, Vol 7: Literature of the Romantic Period'
£40,396

Dr Anastasia Stouraiti
Goldsmiths, University of London
Rethinking metropolitan culture and empire in early modern Venice
£18,763

Dr Ellen Swift
University of Kent
Design for living: artefact function and everyday Roman social practice
£20,560

Dr Elizabeth Tingle
University of Plymouth
Indulgences after Luther: the fall and rise of pardons in the Counter-Reformation
£16,307

Dr Edward Venn
University of Leeds
Thomas Adèr's Asyla: analytical and critical perspectives
£23,792

Dr Andrew van der Vlies
Queen Mary, University of London
On hope and disappointment in contemporary South African literature and art
£44,547

Dr Todd Weir
Queen's University Belfast
Secularism and antisecularism in Germany 1890–1933
£25,531

Dr Matthew Woodcock
University of East Anglia
Pen and sword: the life and writings of Thomas Churchyard c.1529–1604
£2,299

EMERITUS FELLOWSHIPS

Sciences

Professor Barbara Elizabeth Brown
University of the Highlands and Islands
Aging in corals and the implications for coral reefs in the future
£18,208

Professor David Carter
Liverpool John Moores University
The Hubble Space Telescope/ACS survey of the Coma Cluster of galaxies
£15,978

Professor Jonathan N L Connor
University of Manchester
Novel theories for the dynamics of chemical reactions
£5,220

Dr Robert Henry Arnold Coutts
Imperial College London
Development of a gene silencing vector for Aspergillus fumigates
£10,000

Professor George Fleet
University of Oxford
Iminosugars as pharmacological chaperones for lysosomal storage diseases
£19,600

Professor Veronica van Heyningen
University of Edinburgh
Regulating gene expression in eye development and disease
£21,460

Professor Herbert Huppert
University of Cambridge
Violent gas flows within the Earth, both natural and unintentional
£21,980

Professor Angus J MacIntyre
Queen Mary, University of London
Interactions between logic, algebra, geometry and number theory
£18,260

Professor John Norton
University of Essex
Towards a functional connectivity map of the human post-transcriptional regulome
£20,404

Professor Anthony Parsons
University of Sheffield
Predicting Cs-137 contamination from the Fukushima nuclear accident using RFIDs
£19,000

Professor Jeffrey Penfold
University of Oxford
Manipulating surfactant adsorption using polyions and biogenic polyamines
£22,000

Professor Sir Roger Penrose
University of Oxford
Mathematical theory of conformal cyclic cosmology
£21,996

Professor Douglas Ross
University of Southampton
Investigation of the discrete BFKL pomeron and its applications
£19,900

Dr Jordan Stoyanov
Newcastle University
Moment analysis of probability distributions
£21,400

Professor Jeffrey Williams
University of Dundee
The regulation of cellular differentiation in the model organism Dictyostelium
£21,500

Social Sciences

Professor William Brown
University of Cambridge
The protection of labour standards in a global economy
£19,231

Professor Partha Dasgupta
University of Cambridge
Time and the generations
£17,183

Professor Anthony Payne
University of Sheffield
Steering into the great uncertainty: the G20 as global governance
£9,200

Humanities

Professor Roy Armes
Middlesex University
Contemporary Arab film-making (outside Egypt and the Gulf)
£21,000

Professor David Bates
University of East Anglia
Normandy, William the Conqueror and the empire of the Normans
£7,610

Professor Edward Cowie
Earth Music 2/3: two major new compositions for symphony orchestra
£12,000
Professor David Ellis  
*University of Kent*  
Stendhal and the English  
£4,980

Professor Michael Fielding  
*Institute of Education, University of London*  
Alex Bloom: pioneer of radical democratic education  
£10,340

Professor Mike Gonzalez  
*University of Glasgow*  
Dialectics in action: the contribution of Jose Carlos Mariategui  
£14,500

Professor Marian Hobson  
*Queen Mary, University of London*  
Determining and making available the music referred to in Le Neveu de Rameau  
£17,772

Professor Nicholas de Lange  
*University of Cambridge*  
A history of the Jewish reception of Greek Bible versions in the Middle Ages  
£9,800

Ms Elizabeth Lebas  
*University of Glasgow*  
Child welfare in post-war non-fiction cinema in Europe and Canada  
£7,341

Professor Edna Longley  
*Queen’s University Belfast*  
Editing the selected writings on poetry by Edward Thomas 1878–1917  
£3,200

Dr Margery Palmer McCulloch  
*University of Glasgow*  
Edwin and Willa Muir: a literary marriage and its Scottish/international context  
£18,435

Professor Sir Fergus Millar  
*University of Oxford*  
Empire, Church and society in the Late Roman Near East  
£16,727

Dr Andrew Noble  
Scottish political poetry in the age of revolution 1770–1820  
£8,610

Professor Helen Watanabe-O’Kelly  
*University of Oxford*  
The foreign consort and cultural transfer: Maria Amalia Queen of Naples 1724–1760  
£7,408

**INTERNATIONAL ACADEMIC FELLOWSHIPS**

**Sciences**

**Dr Stephen Alexander Rolfe**  
*University of Sheffield*  
What role do cytokinins play in clubroot disease?  
£13,013

**Professor Attila Sik**  
*University of Birmingham*  
Role of interneurons to control network patterns during behaviour  
£8,980

**Dr Margaret Watson**  
*University of Aberdeen*  
Innovating knowledge translation for pharmacy practice and medicines safety  
£7,500

**Social Sciences**

**Professor Rosalind Edwards**  
*University of Southampton*  
'Mixed' families: exploring fresh conceptual insights and fathering in New Zealand  
£9,820

**Dr Alaric Hall**  
*University of Leeds*  
Constructing crisis: Icelandic cultural responses to the 2008 financial crisis  
£20,531

**Professor Matthias Klaes**  
*University of Dundee*  
History of economics collections in the digital age  
£21,922

**Dr Susan Pickard**  
*University of Liverpool*  
Collaboration with US colleagues in sociological research on ageing  
£17,500

**Professor Matthew Weait**  
*Birkbeck, University of London*  
Safer sex/unsafe law: HIV exposure liability and the meaning of risk  
£19,524

**Dr Alex Wright**  
*Open University*  
Bridging the academic/practitioner divide: strategy as performativity  
£15,389

**Humanities**

**Professor Jane Ginsborg**  
*Royal Northern College of Music*  
Interactive music performance research: cross-cultural collaborations  
£8,284

**Dr Patricia MacCormack**  
*Anglia Ruskin University*  
Collaboration with University of California Santa Barbara as The Animal Catalyst  
Network on Animality, Philosophy and Ethics  
£15,216

**Professor Frank Trentmann**  
*Birkbeck, University of London*  
Cultures of energy: materiality and transitions in twentieth-century history  
£9,998

**STUDY ABROAD STUDENTSHIPS**

**Mr Alastair Barford—Italy**  
Drawing programme, Charles H Cecil Studios  
£57,332

**Mr Fadil Elobeid—France**  
International security with regional specialisation on North and East Africa  
£59,450

**Mr Geoff Gilfillan—Botswana**  
Acoustic communication as a tool to manage the conflict between lions and people  
£55,036

**Mr Grant Gulczynski—Bosnia and Herzegovina**  
Doctor of Liberal Arts in Filmmaking  
£61,286

**Ms Sharon Hook—Australia**  
Can clusterin slow the propagation of amyloid lateral sclerosis (ALS)?  
£25,300

**Mr Steven Kerr—Canada**  
Three-dimensional quantum gravity and the AdS/CFT correspondence  
£36,400

**Mr Muhammad Khan—Pakistan**  
MA Islamic Studies and research and production of contextually relevant material  
£20,355

**Mr Heider Nasralla—Denmark**  
European solo trombone traditions  
£42,138

**Miss Grace Newcombe—Switzerland**  
MA Early Music (Medieval and Renaissance)  
£36,860

**Miss Natalia Petrovskaia—Italy**  
The Italian convergence of the encyclopaedic traditions of Honorius Augustodunensis and Isidore of Seville  
£22,999

**Mr Edward Richmond—France**  
Catalysts for direct asymmetric SN1 reactions of alcohols  
£36,600
Miss Jennifer Rodriguez—Spain
The marketing of women’s writing in the twenty-first century Spanish nation-state
£18,041

Mr Thomas Smith—Germany
English petitions to the papacy in the thirteenth century 1198–1304
£35,100

Ms Tracy Underwood—France
Evaluating and improving advanced lung radiotherapy techniques
£34,400

Mr Jayson Young—Sweden
Laboratory for sustainable architectural production
£17,900

VISITING PROFESSORSHIPS

Professor Jeremy I Baumberg
University of Cambridge
Visiting Professor: Professor Pavlos Savvidis
£121,384

Professor Luke Bisby
University of Edinburgh
Visiting Professor: Professor Mark Green
£11,250

Professor Peter Boxall
University of Sussex
Visiting Professor: Professor David Marriott
£25,006

Professor Martin Clayton
Durham University
Visiting Professor: Professor Peter Keller
£5,144

Professor Saul Estrin
London School of Economics and Political Science
Visiting Professor: Dr Susanna Khavul
£63,800

Dr James Fowler
University of Kent
Visiting Professor: Professor Daniel Brewer
£22,277

Dr Christina Goldschmidt
University of Oxford
Visiting Professor: Professor Louigi Addario-Berry
£42,414

Dr John Hedley
Newcastle University
Visiting Professor: Professor Biswajit Ghosh
£82,369

Professor Glyn Humphreys
University of Oxford
Visiting Professor: Professor Luis Fuentes
£34,200

Dr Fu Jia
University of Exeter
Visiting Professor: Professor Zhaozui Wu
£27,514

Professor Feodor Kusmartsev
Loughborough University
Visiting Professor: Professor Eugene Mele
£89,008

Professor Robert C Nichol
University of Portsmouth
Visiting Professor: Professor Matthew Bershady
£10,900

Professor Wen-chin Ouyang
SOAS, University of London
Visiting Professor: Professor Ahmad Karimi-Hakkak
£53,970

Professor Alison Ribeiro de Menezes
University of Warwick
Visiting Professor: Professor Thomas Glave
£85,157

PHILIP LEVERHULME PRIZES

Astronomy and Astrophysics

Dr Richard Alexander
University of Leicester
Theoretical astrophysics

Dr Stefan Kraus
University of Exeter
High-angular resolution studies on star and planet formation

Dr Mathew Owens
University of Reading
Solar and heliospheric physics

Dr Mark Swinbank
Durham University
Galaxy formation and evolution, gravitational lensing, star formation

Dr John (Southworth) Taylor
University of Keele
Extrasolar planets

Economics

Dr Jane Cooley Fruehwirth
University of Cambridge
Applied microeconomics, social economics, education policy, policy evaluation

Dr Haider Butt
University of Birmingham
Electrical engineering: nanotechnology

Professor Bharathram Ganapathisubramani
University of Southampton
Fluid mechanics

Dr Eileen Gentleman
King’s College London
Tissue engineering and regenerative medicine

Dr Aline Miller
University of Manchester
Engineering the self-assembly of biomolecules for regenerative medicine

Dr Ferdinando Rodriguez y Baena
Imperial College London
Mechatronics in medicine

Geography

Dr Ben Anderson
Durham University
Cultural and political geography

Dr Dabo Guan
University of Leeds
Climate change mitigation and adaptation

Dr Anna Lora-Wainwright
University of Oxford
Environment, health and development in China

Dr Erin McClymont
Durham University
Past climate and environmental change

Dr Colin McFarlane
Durham University
Urban geography

Dr David Nally
University of Cambridge
Historical and political geography

Dr Lindsay Stringer
University of Leeds
Environmental change and sustainable development in drylands

Modern Languages and Literature

Dr Kathryn Banks
Durham University
French literature, especially French renaissance and the specifics of literary ‘thinking’

Dr Andrew Counter
King’s College London
Nineteenth-century French literature and culture

Professor Sally Faulkner
University of Exeter
Spanish cinema

Dr Lara Feigel
King’s College London
Late modernist literature and culture with a focus on the period 1930–1949
Dr David James  
*Queen Mary, University of London*  
Twentieth-century and contemporary writing

Dr James Smith  
*Durham University*  
Twentieth-century English literary and cultural history

Dr Hannah Sullivan  
*University of Oxford*  
Modern British and American literature, modernism, genetic criticism, poetry

**Performing and Visual Arts**

Mr Martin Callanan  
*Slade School of Fine Art, University College London*  
Electronic, online and networked art

Dr Nadia Davids  
*Queen Mary, University of London*  
Performance as a means of animating memory, historiography and archive

Dr James Moran  
*University of Nottingham*  
Twentieth-century theatre and performance

Dr Tim Smith  
*Birkbeck, University of London*  
Film perception, eyetracking and real-world visual cognition

**ARTIST IN RESIDENCE GRANTS**

Professor Helen Baker  
*Faculty of Arts, Design and Social Sciences, Northumbria University*  
Artist in Residence: Mr Lionel Playford  
Installation and curation  
£15,000

Dr Ben Campkin  
*Urban Laboratory, University College London*  
Artist in Residence: Mr Rab Harling  
Photography  
£15,000

Professor William Chaplin  
*University of Birmingham*  
Artist in Residence: Mrs Caroline Devine  
Sound art installation  
£14,392

Dr Thomas Dixon  
*School of History, Queen Mary, University of London*  
Artist in Residence: Ms Clare Whistler  
Film-making, curation and performance  
£15,000

Dr Rhodri Hayward  
*Department of History, Queen Mary, University of London*  
Artist in Residence: Mr Lloyd Newson  
Theatre  
£14,037

Professor Nicholas R Jennings  
*Department of Electronics and Computer Science, University of Southampton*  
Artist in Residence: Mr Steve Beard  
Film-making  
£14,700

Dr Owain Jones  
*University of Gloucestershire*  
Artist in Residence: Mr Antony Lyons  
Film, sound and music  
£14,500

Professor Stephen May  
*Royal Veterinary College, University of London*  
Artist in Residence: Mr Geoffrey Harrison  
Painting and drawing  
£15,000

Dr Nooel Odling  
*University of Leeds*  
Artist in Residence: Ms Sue Lawty  
Visual art  
£15,000

Professor Paul Overton  
*University of Sheffield*  
Artist in Residence: Dr Rachel Genn  
Installation and writing  
£14,674

Mr Brian Smith  
*Shetland Museum*  
Artist in Residence: Ms Raman Mundair  
Visual and digital art  
£15,000

Professor Adrian Sutton  
*Department of Physics, Imperial College London*  
Artist in Residence: Mr Matthew Galpin  
Sculpture, installation and performance  
£15,000

Dr Alison Williams  
*School of Geography, Politics and Sociology, Newcastle University*  
Artist in Residence: Dr Matthew Flintham  
Visual art  
£14,727

Dr Angie Voela  
*University of East London*  
Artist in Residence: Mrs Barbara Loftus  
Visual art  
£11,493

Dr Jeff Warburton  
*Durham University*  
Artist in Residence: Ms Laura Harrington  
Filmmaking  
£15,000

**ARTS SCHOLARSHIPS**

Access All Areas  
£119,114

Glasgow School of Art  
£207,780

Guildhall School of Music and Drama  
£711,000

London Academy of Music and Dramatic Art  
£102,756

London Contemporary Dance School  
£418,325

London Film School  
£148,753

London Sinfonietta  
£145,147

London Studio Centre  
£240,000

National Children's Orchestra of Great Britain  
£165,000

National Film and Television School  
£309,090

National Youth Choirs of Great Britain  
£128,000

£119,114
<table>
<thead>
<tr>
<th>Organisation</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>National Youth Choirs of Scotland</td>
<td>£100,530</td>
</tr>
<tr>
<td>National Youth Orchestra of Great Britain</td>
<td>£247,164</td>
</tr>
<tr>
<td>Northern School of Contemporary Dance</td>
<td>£219,555</td>
</tr>
<tr>
<td>Opera North</td>
<td>£67,500</td>
</tr>
<tr>
<td>Phoenix Dance Theatre</td>
<td>£18,000</td>
</tr>
<tr>
<td>Pro Corda Trust</td>
<td>£188,682</td>
</tr>
<tr>
<td>Purcell School</td>
<td>£105,000</td>
</tr>
<tr>
<td>Royal Academy of Arts</td>
<td>£189,000</td>
</tr>
<tr>
<td>Royal Academy of Dramatic Art</td>
<td>£195,000</td>
</tr>
<tr>
<td>Royal Academy of Music</td>
<td>£570,820</td>
</tr>
<tr>
<td>Royal Ballet School</td>
<td>£97,933</td>
</tr>
<tr>
<td>Royal College of Art</td>
<td>£110,000</td>
</tr>
<tr>
<td>Royal College of Music</td>
<td>£331,330</td>
</tr>
<tr>
<td>Royal Conservatoire of Scotland</td>
<td>£225,000</td>
</tr>
<tr>
<td>Royal National Theatre</td>
<td>£230,190</td>
</tr>
<tr>
<td>Royal Northern College of Music</td>
<td>£330,900</td>
</tr>
<tr>
<td>Royal Welsh College of Music and Drama</td>
<td>£270,000</td>
</tr>
<tr>
<td>Sadler’s Wells</td>
<td>£117,284</td>
</tr>
<tr>
<td>Scottish Opera</td>
<td>£42,390</td>
</tr>
<tr>
<td>Scottish Youth Dance</td>
<td>£41,250</td>
</tr>
<tr>
<td>Siobhan Davies Dance</td>
<td>£42,725</td>
</tr>
<tr>
<td>South West Music School</td>
<td>£14,100</td>
</tr>
<tr>
<td>Southbank Sinfonia</td>
<td>£105,000</td>
</tr>
<tr>
<td>Theatre Royal Bath</td>
<td>£103,986</td>
</tr>
<tr>
<td>Town Hall and Symphony Hall</td>
<td>£55,092</td>
</tr>
<tr>
<td>Trinity Laban Conservatoire of Music and Dance</td>
<td>£517,636</td>
</tr>
<tr>
<td>Wigmore Hall</td>
<td>£60,225</td>
</tr>
<tr>
<td>Wysing Arts Centre</td>
<td>£42,000</td>
</tr>
<tr>
<td>Youth Music Theatre: UK</td>
<td>£65,400</td>
</tr>
</tbody>
</table>