

## Research Fellowships 2017

### SCIENCES

**Dr Ruth Baker**

*University of Oxford*

Efficient computational methods for testing biological hypotheses  
£47,412

**Professor Paul Bates**

*University of Bristol*

Development of the next generation of global flood inundation models  
£47,693

**Professor Caucher Birkar**

*University of Cambridge*

Higher dimensional algebraic geometry  
£14,440

**Dr Codina Cotar**

*University College London*

Long-memory reinforcement mechanisms with applications in physics and biology  
£49,985

**Professor Richard Craster**

*Imperial College London*

Elastic metamaterials and metasurfaces  
£47,317

**Dr Arwyn Edwards**

*Aberystwyth University*

From cryo to bryo: could fungi from 'Snowball Earth' colonise land?  
£49,288

**Dr Ik Siong Heng**

*University of Glasgow*

Exploring new frontiers in gravitational wave astronomy  
£26,412

**Dr Marc Holderied**

*University of Bristol*

Discovery of a novel ultrasound hearing organ in Neuropterans  
£36,963

**Professor Sotaro Kita**

*University of Warwick*

Impact of audience on imperative pointing gestures by infants  
£47,812

**Dr Ranko Lazic**

*University of Warwick*

Petri net reachability conjecture  
£48,106

**Professor Colin Macpherson**

*Durham University*

Fingerprinting interaction of magma and carbonate  
£49,714

**Dr Felix Ng**

*University of Sheffield*

Unravelling self-organising polar ice-stream networks  
£46,880

**Professor Amalia Patane**

*University of Nottingham*

Probing spin- and charge-quanta in novel two-dimensional van der Waals crystals  
£45,879

**Dr Malgorzata Pilot**

*University of Lincoln*

Consequences of alien sex: investigating the adaptive value of hybridisation  
£49,897

**Dr Alison Ramage**

*University of Strathclyde*

Preconditioning for novel data assimilation problems  
£43,428

**Dr Bob Schroeder**

*Queen Mary, University of London*

Conducting polymer fibres for thermoelectric fabrics  
£49,950

**Professor Alexander Scott**

*University of Oxford*

Interactions between local and global graph structure  
£48,958

**Professor Douglas Yu**

*University of East Anglia*

Connecting Earth observation to biodiversity and ecosystem services  
£49,608

### HUMANITIES

**Professor Sanja Bahun**

*University of Essex*

Home and modernism  
£48,316

**Dr Teresa Bejan**

*University of Oxford*

Acknowledging equality  
£49,992

**Mr Julian Bell**

*Independent Researcher*

The natures of nature: four seventeenth-century approaches to the outward world  
£9,734

**Professor Bettina Bildhauer**

*University of St Andrews*

The untold stories of medieval things  
£48,982

**Dr Mark Bowden**

*Royal Holloway, University of London*

A new opera commission  
£44,310

**Ms Siân Bowen**

*Northumbria University*

Sensing and presencing rare plants through contemporary drawing practice  
£39,747

**Professor Peter Boxall**

*University of Sussex*

The prosthetic imagination: a history of the novel as artificial life  
£49,982

**Dr Erica Buurman**

*Canterbury Christ Church University*

Viennese social dance music, 1790–1830  
£32,350

**Dr Claire Chambers**

*University of York*

Muslim representations of Britain, 1988–present  
£49,698

**Dr Georg Christ**

*University of Manchester*

The sea-born state: Venetian and Mamluk maritime policies in the fourteenth century  
£49,994

**Dr Aaron Cotnoir**

*University of St Andrews*

Wholes: more than just the sum of their parts  
£45,067

**Professor Pamela Davidson**

*University College London*

Prophecy and power in the Russian literary tradition, 1680–1930  
£49,569

**Professor Gavin D'Costa**

*University of Bristol*

Catholic doctrines about Judaism after the second Vatican council, 1965–2015  
£20,416

**Professor Ilaria Favretto**

*Kingston University*

Marching with donkeys. Protest tactics and industrial conflict in twentieth-century Italy  
£49,254

**Dr Salvatore Florio**

*University of Birmingham*

The many and the one: a philosophical study  
£25,483

**Professor Sebastian Gardner**

*University College London*

Freedom, nature, and the pursuit of the whole: the legacy of Kant's third critique  
£48,878

**Dr Cornelia Gräbner**

*Lancaster University*

Acquiescent imaginaries: snapshots from the cultures of low-intensity democracy  
£47,972

**Dr Sarah Haggarty**

*University of Cambridge*

Making time: religious writing, pre-modernity, and the temporality of action  
£30,087

**Professor Daniel Harbour**

*Queen Mary, University of London*

The grammatical ecology of writing system evolution  
£49,529

**Dr Tatiana Heise**

*University of Glasgow*

Memories of the dictatorship  
£43,604

**Dr David Hemsoll**

*University of Birmingham*

Emulating antiquity: renaissance buildings from Brunelleschi to Michelangelo  
£28,853

**Professor Helen Hills**

*University of York*

Silver: surface and substance  
£44,446

**Dr Jonathan Howlett**

*University of York*

Decolonisation and China: imperialism and revolution in socialist Shanghai  
£46,641

**Dr Alejandra Irigoin**

*London School of Economics and Political Science*

How America shaped the early modern world. A global history of the silver peso  
£49,990

**Professor Susan Jones**

*University of Oxford*

Samuel Beckett and choreography  
£49,327

**Dr Thomas Jones**

*University of Buckingham*

Liberty's refuge: a history of asylum in Britain, 1650–1920  
£45,551

**Dr Anna Kemp**

*Queen Mary, University of London*

Oulipography: life as creative constraint  
£48,271

**Professor Peter Kitson**

*University of East Anglia*

Writing opium: travel, trade, war and Sino-British culture, 1800–1842  
£46,742

**Professor Vicky Lebeau**

*University of Sussex*

Feeling poor: psychoanalysis and the humanities  
£48,002

**Dr Mark Levene**

*University of Southampton*

Genocide, the Cold War, and the origins of the contemporary disorder, 1948–1989  
£45,221

**Dr Ita Mac Carthy**

*University of Birmingham*

The grace of the Italian Renaissance  
£39,814

**Professor Ian Mackenzie**

*Newcastle University*

Failed and successful change: the case of Old Spanish  
£43,243

**Dr Hettie Malcomson**

*University of Southampton*

Violence, youth and hip-hop in Mexico  
£49,959

**Professor Clare McManus**

*Roehampton University*

Early modern women's performance and the dramatic canon  
£29,437

**Professor Don Paterson**

*University of St Andrews*

'The stuff of the spirit'  
£48,848

**Dr Nicholas Perkins**

*University of Oxford*

The gift of narrative in medieval England  
£49,847

**Professor Richard Pettigrew**

*University of Bristol*

Choosing for changing selves  
£22,537

**Dr Vike Plock**

*University of Exeter*

Broadcasting to the enemy: the BBC German Service in the Second World War  
£49,996

**Dr Julia Prest**

*University of St Andrews*

Master, slave and free: theatre and citizenship in Saint-Domingue, 1764–1804  
£41,209

**Dr Charles Prior**

*University of Hull*

Conquest and the 'right to hold': territorial sovereignty and the American Revolution  
£41,441

**Dr Heather Pulliam**

*University of Edinburgh*

From 2D to 4D: Ireland's medieval crosses in time, motion and environment  
£45,245

**Professor Adam Roberts**

*Royal Holloway, University of London*

Latin's Coleridge  
£13,169

**Dr Mark Roodhouse**

*University of York*

Disorganised crime: illegal markets and the London underworld, c.1920–70  
£43,922

**Dr Natasha Ruiz-Gomez**

*University of Essex*

The scientific artworks of Doctor Jean-Martin Charcot and the Salpêtrière School  
£20,588

**Professor Simon Saunders**

*University of Oxford*

Indistinguishables: from quantum fields to ordinary things  
£41,847

**Dr Michael Scott**

*University of Warwick*

The meaning and impact of luxuries across the ancient world, 100 BCE–300 CE  
£40,086

**Professor Helen Small**

*University of Oxford*

The function of cynicism at the present time  
£49,544

**Professor Willem Smelik***University College London*Code-switching in the Talmud Yerushalmi  
£23,190**Professor Jeremy Smith***University of Glasgow*Textual evolution: the pragmatics of  
Anglophone textual transmission in Britain  
and Ireland, 600 CE–1820 CE  
£46,880**Professor Lindsay Smith***University of Sussex*Fugitive stones: the Acropolis of Athens in  
photographs, 1839–1879  
£49,912**Dr Catherine Spencer***University of St Andrews*Counter cultures: performance art's  
sociological imagination  
£49,524**Dr Judith Spicksley***University of York*Redrawing slavery: debt, law, and the market  
in the process of enslavement  
£48,548**Dr Dionysios Stathakopoulos***King's College London*Wealth, consumption and inequality in the  
late Byzantine world, 1200–1453  
£35,262**Professor Rebecca Stott***University of East Anglia*Dark Earth: the rewilding of derelict  
Londinium, 400 CE–600 CE  
£50,000**Professor Alessandra Tanesini***Cardiff University*The mismeasure of the self: a study in vice  
epistemology  
£41,063**Dr Maria Tavares***Queen's University Belfast*Revolutionary women/women of the  
revolution: of heroes and antiheroes  
£45,487**Professor Barbara Taylor***Queen Mary, University of London*The perils of solitude: perceptions of solitude  
in Britain, 1660–1820  
£47,520**Dr Louise Tillin***King's College London*Welfare and capitalism in India: a political  
history  
£47,422**Dr Elisabeth van Kessel***University of St Andrews*Stolen ships and globalisation: Asian material  
culture in Europe, c.1600  
£42,800**Dr Maude Vanhaelen***University of Warwick*Plato and his readers in sixteenth-century Italy  
£30,772**Professor Peter Waldron***University of East Anglia*Russia's first world war: the advance of the  
public sphere  
£48,275**Dr Sophie Weeks***University of York*Francis Bacon's science of magic  
£43,745**Professor Richard Whatmore***University of St Andrews*The end of enlightenment. Death and the  
future for the philosophers, 1776–1809  
£48,889**SOCIAL SCIENCES****Dr Lori Allen***SOAS, University of London*A genealogy of political proof: making  
facts through investigative commissions in  
Palestine, 1919–2009  
£48,337**Dr Felix Berenskoetter***SOAS, University of London*Friendship in international relations  
£49,159**Dr Barnali Choudhury***University College London*International investment law and non-  
economic rights  
£11,804**Dr Rebecca Coleman***Goldsmiths, University of London*Mediating presents: producing 'the now' in  
contemporary digital culture  
£47,675**Professor Richard Collier***Newcastle University*Wellbeing, law and society: politics, policy and  
practice - a socio-legal study  
£47,587**Dr Thomas Cornelissen***University of York*The role of co-workers in determining  
workers' long-term labour market success  
£48,072**Professor Jane Davison***Royal Holloway, University of London*Emile Zola: property bubbles, banking crises  
and the role of money in society  
£37,872**Dr Nadine El-Enany***Birkbeck, University of London*From love to justice: the role of family in death  
in custody cases  
£46,058**Dr Sara Farris***Goldsmiths, University of London*Corporate care and migrant workers in times  
of crisis and austerity  
£43,856**Dr Adam Fish***Lancaster University*Opening the dronecode: the privatisation of  
urban airspace in the United Kingdom  
£49,132**Dr Catherine Gegout***University of Nottingham*The European Union and the developing  
world: protectionism and exploitation?  
£49,236**Professor Maia Green***University of Manchester*Do social cash transfers change attitudes  
towards the poor in Tanzania?  
£43,371**Dr Timothy Hicks***University College London*A popular paradox of thrift: the mass politics  
of austerity  
£42,657**Professor Rhys Jones***Aberystwyth University*Translating behaviour change: theories,  
policies and practices  
£49,913**Dr Sarah Keenan***Birkbeck, University of London*Making land liquid: the temporality of title  
registration  
£46,983**Dr Hagar Kotef***SOAS, University of London*Home: the violence of political belonging (or:  
mobility and stability in Israel/Palestine)  
£43,825**Dr Charlotte Lemanski***University of Cambridge*Infrastructural citizenship in South Africa's  
mega-human settlements  
£50,000

**Dr Yipeng Liu**

*University of Birmingham*

Cultivating entrepreneurial ecosystems: the meanings of risk for migrant entrepreneurs  
£49,996

**Dr John Nagle**

*University of Aberdeen*

Gender equality and LGBT rights after conflict: non-sectarian social movements and consociationalism in Northern Ireland and Lebanon  
£43,738

**Dr Melanie Richter-Montpetit**

*University of Sheffield*

Beyond the erotics of Orientalism: queer and feminist investments in liberal war  
£49,548

**Dr Mark Riley**

*University of Liverpool*

Death of the family farm? Using return farm life histories to explore the family farm 'crisis'  
£38,990

**Professor James Shields**

*Aston University*

How extremists govern: lessons from France  
£47,833

**Dr Lisa Stampnitzky**

*University of Sheffield*

How torture became speakable  
£46,701

**Dr Dallal Stevens**

*University of Warwick*

Access to refugee protection in the Middle East  
£49,622

**Dr Karen Throsby**

*University of Leeds*

Sugar rush: science, obesity and the social life of sugar  
£44,581

**Dr Zsuzsanna Vargha**

*University of Leicester*

The personalised economy: conversation and data in the era of algorithms  
£41,989