In 2017 Early Career Fellowships provided fifty percent of the salary costs of a three-year research position, up to £24,000 a year, with the host university providing the balance. Research expenses of £6,000 a year were also available.

**SCIENCES**

Dr Joanna Baker  
*University of Reading*  
Natural selection from genotypes to phenotypes

Mr Denis Bandurin  
*University of Manchester*  
Electron hydrodynamics in graphene, fundamentals and applications

Dr Tom Bishop  
*University of Liverpool*  
Stay warm and pass the salt: thermal and chemical constraints on biodiversity

Dr B Helen Burgess  
*University of St Andrews*  
Vortex scaling and universality far from equilibrium

Dr Ajay Chandra  
*University of Warwick*  
Renormalisation and statistical behaviour of singular stochastic PDE

Dr Franck Courbon  
*University of Cambridge*  
Extending and characterising the capability of hardware data-extraction techniques

Dr Kristen Crandell  
*Bangor University*  
Sky-diving for dinner: the foraging biology of the pied kingfisher

Dr Volker Deringer  
*University of Cambridge*  
In silico design of amorphous functional materials

Mr Michael Dicker  
*University of Bristol*  
Auto-catalytic fuel systems to power a new generation of machines

Dr Emily Draper  
*University of Glasgow*  
Aligning self-assembled materials for wearable electronics

Dr Michele Ducceschi  
*University of Edinburgh*  
The acoustics of early and modern double basses: a physics-based investigation

Dr Kirsty Dunn  
*University of Lancaster*  
Mapping the origins of early social processing

Dr Kristaps Ermanis  
*University of Cambridge*  
Reaction invention and smart catalyst design from computation and experiment

Dr Ines Hahn  
*University of Manchester*  
Coordinating microtubule dynamics during neuronal development and ageing

Mr Christopher Halcrow  
*University of Leeds*  
Scattering skyrmions – hunting for surprises in the Skyrme model

Dr Thomas Halliday  
*University of Birmingham*  
Quantifying bias in fossil evolutionary trees: the origin of placental mammals

Dr Ardenh Ulme-Beamann  
*University of Liverpool*  
From wolf to dog: reconstructing their role in early human societies

Dr Matthew Jenner  
*University of Warwick*  
Mapping protein–protein interactions in modular polyketide synthases

Dr Angeliki Katsenou  
*University of Bristol*  
Perceptual video analysis for deep compression

Dr Charlotte Kirchhelle  
*University of Oxford*  
From edge to organ: the role of cell geometry in plant morphogenesis

Dr Arunanand Kumar  
*University of St Andrews*  
Light engineered matter by strong coupling

Dr Chunyi Li  
*University of Warwick*  
Birational geometry, Bogomolov inequalities and Bridgeland stability

Dr Emma Liu  
*University of Cambridge*  
Sulphide saturation in mafic magmas: implications for sulphur and metal outgassing

Dr Rair Macedo  
*University of Glasgow*  
Advanced magnetic media for next generation THz multifunctional devices

Dr Amlan Kumar Pal  
*University of St Andrews*  
Photochemical self-assembly of light harvesting chromophores to form discrete supramolecules

Dr Ubaid Ali Qadri  
*University of Cambridge*  
Optimising ignition in unsteady reacting flows

Dr Thomas Ranner  
*University of Leeds*  
A numerical analysis and simulation framework for biological locomotion insights

Dr Reuben Rideaux  
*University of Cambridge*  
Perceiving in depth: the intersection of minds and machines

Dr Hatif Sadegh  
*University of Lancaster*  
Quantum and phonon interference in molecular-scale thermoelectric materials

Dr Marta Shahbazi Alonso  
*University of Cambridge*  
Manipulating stem cell potential: functional impact on the architecture of embryonic and adult epithelial tissues

Dr Sergii Strelchuk  
*University of Cambridge*  
Quantum algorithms and entanglement structure for emerging quantum computers

Dr Stineke van Houte  
*University of Exeter*  
Roles and consequences of CRISPR-Cas in plasmid–plasmid competition

Dr Ziri Younsi  
*University College London*  
New frontiers in black hole physics: polarised scattering radiation transport

Dr Dongda Zhang  
*University of Cambridge*  
Algal biorefinery for sustainable biofuels and high-value bioproducts production
<table>
<thead>
<tr>
<th>Name</th>
<th>University/College</th>
<th>Project/Research Area</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr Niall Allsopp</td>
<td>University of Exeter</td>
<td>Writing ritual experience in early modern England</td>
</tr>
<tr>
<td>Dr Ciaran Arthur</td>
<td>Queen’s University Belfast</td>
<td>Obscurity and textual concealment in early medieval England</td>
</tr>
<tr>
<td>Dr Josefine Baark</td>
<td>University of Warwick</td>
<td>Reassessing transcultural technae: miniature mechanised aesthetics, 1730–1830</td>
</tr>
<tr>
<td>Dr Hjøerdis Becker-Lindenthal</td>
<td>University of Cambridge</td>
<td>Kierkegaard’s reception of Johannes Tauler, Rhenish-Flemish mysticism and its existential reinterpretation</td>
</tr>
<tr>
<td>Dr Diana Berruezo-Sánchez</td>
<td>University of Oxford</td>
<td>Revaluing minorities: black slaves’ poetry in sixteenth- and seventeenth-century Spain</td>
</tr>
<tr>
<td>Dr Kate Boehme</td>
<td>University of Leicester</td>
<td>Princely states in British India: rethinking the economics of empire, 1857–1947</td>
</tr>
<tr>
<td>Miss Emma Butcher</td>
<td>University of Leicester</td>
<td>War and the culture of childhood in the nineteenth century</td>
</tr>
<tr>
<td>Dr Benjamin Cartlidge</td>
<td>University of Liverpool</td>
<td>The voices of Athenaeus: between quotation culture and cognitive narratology</td>
</tr>
<tr>
<td>Dr Emily Cock</td>
<td>Cardiff University</td>
<td>Fragile faces: disfigurement in Britain and its colonies, 1600–1850</td>
</tr>
<tr>
<td>Dr Richard Cole</td>
<td>University College London</td>
<td>Bureaucracy and old Norse literature</td>
</tr>
<tr>
<td>Dr Andrew Cooper</td>
<td>University College London</td>
<td>The road not taken: Kant and organised systems</td>
</tr>
<tr>
<td>Dr Christopher Cotter</td>
<td>University of Edinburgh</td>
<td>A comparative study of unbelief in Northern Ireland and Scotland</td>
</tr>
<tr>
<td>Dr Nicholas Stefan Drofiak</td>
<td>University of Warwick</td>
<td>Performing indigenous identities, memory and belonging in the Russian far north</td>
</tr>
<tr>
<td>Dr Luca Fenoglio</td>
<td>University of Leicester</td>
<td>‘A head for a tooth’: violence in fascist Italy’s path to a Mediterranean empire</td>
</tr>
<tr>
<td>Miss Maria Giulia Genghini</td>
<td>King’s College London</td>
<td>Jesuit re-invention of scriptural commentary in the new world (JUDEO)</td>
</tr>
<tr>
<td>Dr Christine Gilmore</td>
<td>University of Exeter</td>
<td>Border literature and the boundaries of identity in Arabo-Kurdish fiction</td>
</tr>
<tr>
<td>Dr Calbert Graham</td>
<td>University of Cambridge</td>
<td>Unmasking origin: automated native language identification by L2 speech analysis</td>
</tr>
<tr>
<td>Dr Andrew Green</td>
<td>University of Glasgow</td>
<td>Sonic trajectories of censorship in Mexico</td>
</tr>
<tr>
<td>Mr Jerome Greenfield</td>
<td>King’s College London</td>
<td>The transformation of the French state, 1789–1870</td>
</tr>
<tr>
<td>Dr Devyani Gupta</td>
<td>University of Leeds</td>
<td>The domestic and global history of British Indian opium, c.1800–1930</td>
</tr>
<tr>
<td>Dr Diarmuid Hester</td>
<td>University of Cambridge</td>
<td>Culture and waste in New York City: ephemera, realia, rejectamenta</td>
</tr>
<tr>
<td>Dr Simon Hewitt</td>
<td>University of Leeds</td>
<td>Nothing of consequence? An investigation of a neglected position in logic</td>
</tr>
<tr>
<td>Dr Pamela Hunt</td>
<td>University of Oxford</td>
<td>Going out into the world: mobilities in postsocialist Chinese literature</td>
</tr>
<tr>
<td>Dr Alexander Hutton</td>
<td>King’s College London</td>
<td>In search of provincial England: place and regional identity, 1918–2018</td>
</tr>
<tr>
<td>Dr Marko Ilic</td>
<td>University College London</td>
<td>Contemporary art and activism in the Post-Yugoslav space</td>
</tr>
<tr>
<td>Dr Grazia Ingravalle</td>
<td>Brunel University London</td>
<td>Whose film heritage? Postcolonial perspectives on film archives and museums</td>
</tr>
<tr>
<td>Dr Kyle Jasmin</td>
<td>Birkbeck, University of London</td>
<td>Thinking and talking space: abstract auditory concepts in language and the brain</td>
</tr>
<tr>
<td>Dr Ceren Kabukcu</td>
<td>University of Liverpool</td>
<td>Before farming: prehistoric plant use in the Taurus-Zagros arc of Southwest Asia</td>
</tr>
<tr>
<td>Dr Zubin Kanga</td>
<td>Royal Holloway, University of London</td>
<td>Collaborative strategies in new works exploring musician–technology Interactions</td>
</tr>
<tr>
<td>Dr Jonathan Kasstan</td>
<td>Queen Mary, University of London</td>
<td>Universals of grammatical change in language obsolescence</td>
</tr>
<tr>
<td>Dr Eugenia Kelbert</td>
<td>University of East Anglia</td>
<td>Translation and cross-lingual stylistic transfer</td>
</tr>
<tr>
<td>Dr David Kennerley</td>
<td>Queen Mary, University of London</td>
<td>A sonic history of Chartism: music, sound and politics in Britain, c.1838–1848</td>
</tr>
<tr>
<td>Dr Roisin Laing</td>
<td>Durham University</td>
<td>The savage-child and nineteenth-century evolutionism: an Australian perspective</td>
</tr>
<tr>
<td>Dr Yvonne Liao</td>
<td>University of Oxford</td>
<td>Dissonant empires: musical venues in China’s treaty ports, 1880s–1940s</td>
</tr>
<tr>
<td>Dr Gregory Lippiatt</td>
<td>University of East Anglia</td>
<td>The crusading diaspora: French baronial government in the Mediterranean, 1204–1287</td>
</tr>
<tr>
<td>Dr Emma Loftus</td>
<td>University of Cambridge</td>
<td>Coastal origins: earliest human occupation of the shoreline</td>
</tr>
<tr>
<td>Dr Hane Maung</td>
<td>University of Manchester</td>
<td>Suicide, disorder, and causal judgements: a philosophical investigation</td>
</tr>
<tr>
<td>Dr Innes McCartney</td>
<td>Bournemouth University</td>
<td>Echoes from the deep: modern reflections on our maritime past</td>
</tr>
<tr>
<td>Dr Fraser McNair</td>
<td>University of Leeds</td>
<td>The changing authority of kings and bishops: France, c.900–1100</td>
</tr>
</tbody>
</table>
Dr Nathaniel Miller  
*University of Cambridge*  
The poetics of Sunnism: Arabic literary networks in the crusades-era Mediterranean

Dr Benjamin Molineaux Res  
*University of Edinburgh*  
Digital methods in new world language change: Words and sounds in older Mapudungun

Dr Michelle Nicholson Sanz  
*Royal Central School of Speech and Drama*  
Making Waves: assessing contemporary collaborative performances of water

Dr Karl O’Hanlon  
*University of Leeds*  
Poets and office: twentieth-century poetry and public life

Dr Olena Palko  
*Birkbeck, University of London*  
Contested minorities: a transnational history of the Polish-Soviet borderlands, 1918–1939

Ms Olga Petri  
*University of Cambridge*  
Beastly St. Petersburg: humans and other animals in imperial Russia

Dr Harriet Phillips  
*Queen Mary, University of London*  
Common knowledge: inventing popular culture in early modern England

Dr Naomi Pullin  
*University of Cambridge*  
Female foes: conflict, dispute and identity in the early modern British Atlantic

Dr Camilla Røstvik  
*University of St Andrews*  
‘The Painters are In’ – The art history of Roslin church

Dr Lizzie Swarbrick  
*University of Edinburgh*  
The art and architecture of Roslin church

Dr Helena Taylor  
*University of Exeter*  
Savantes and Salonniers: women and classics in early modern France

Dr Laura Tisdall  
*Queen Mary, University of London*  
Adolescents’ conceptions of adulthood in Britain, c.1950–present day

Dr Mara van der Lught  
*University of St Andrews*  
The theodicean turn: pessimism and the problem of evil in the early enlightenment

Dr Romans Vaters  
*University of Cambridge*  
Nationalist anti-Zionism in Israel: the making of a dissident ideology

Dr James West  
*Northumbria University*  
Black media architecture: race, journalism and the built environment in Chicago

Dr Thomas White  
*University of Oxford*  
Written in trees: horticulture and applied philosophy in the late middle ages

Dr Tom Wilkinson  
*School of Advanced Study, University of London*  
Image economies

Dr Sean Willcock  
*Birkbeck, University of London*  
Aesthetics in extremis: the rise of Victorian violence

Dr Junqing Wu  
*University of Cambridge*  
Buddhist clerics in late-imperial China: literary image and social reality

**SOCIAL SCIENCES**

Dr Joanna Allan  
*Durham University*  
Powering conflict and resistance: experiences and representations of energy

Mr Grigori Asmolov  
*King’s College London*  
Participatory warfare: the role of ICTs in modern conflicts

Dr Samuel Burgum  
*University of Sheffield*  
Re-taking the alpha territory: squatting and London’s housing crisis

Dr Sydney Calkin  
*Durham University*  
Abortion access beyond the nation-state: changing geographies of reproduction

Dr Eray Caylı  
*London School of Economics and Political Science*  
Catastrophe, urban renewal, and architectural activism in contemporary Turkey

Ms Spela Drnovsek Zorko  
*University of Warwick*  
Toward a diasporic postsocialism: race, migration, and genealogies of encounter

Mr Casper Laing Ebbensgaard  
*Queen Mary, University of London*  
Luminous Verticality: the changing geographies of East London at night

Dr Elizaveta Fouksman  
*University of Oxford*  
Moral logics of labour, income and (re) distribution: a southern African case

Dr Morteza Hashemi  
*University of Edinburgh*  
Integration through blood donation: post-secular implications of British Shia immigrants’ civic engagement

Dr Rachel Humphris  
*University of Birmingham*  
Welcoming cities: understanding sanctuary in securitised states

Ms Saba Hussain  
*University of Warwick*  
(RE)constructions of teacher identities under the counter-terrorism agenda: a governmentality perspective

Dr Gillian Kennedy  
*King’s College London*  
New diaspora networks? Changing patterns of political engagement among Egyptians

Dr Nikola kirby  
*University of Oxford*  
Trust, distrust and the legitimacy of government

Dr Eszter Kovacs  
*University of Cambridge*  
Contesting the marginality of rural areas: the future of land in Eastern Europe

Dr Scott Lavery  
*University of Sheffield*  
Capitalising on the European crisis: new geographies of economic power in the EU

Dr Sabina Lawreniuk  
*Royal Holloway, University of London*  
Moral geographies of work and activism in Cambodian garment supply chains
Dr Georg Löfflmann
University of Warwick
The enemy inside the gates: anti-elite hostility and the political agency of the ‘everyday’ in Europe and the USA

Dr Elisa Lopez Lucia
University of Portsmouth
The politics of knowledge: security politics and the ‘remaking’ of West Africa

Dr C Laura Lovin
University of Strathclyde
Rethinking education: young migrants, citizenship, and inclusive communities

Dr Edyta Materka
Queen Mary, University of London
Peasant struggles in the age of disaster capitalism

Dr Marco Meyer
University of York
Where credit is due: the credit system from the perspective of global justice

Dr Elizabeth Morrow
King’s College London
Brexit and voice: the impact of the referendum on right-wing activism

Dr Burcu Ozcelik
University of Cambridge
Resurgence or resilience? Religious nationalism, democracy and violence

Dr Robtel Neajai Pailey
University of Oxford
The socio-economic development implications of race-based citizenship in Liberia

Dr Jon Schubert
Brunel University London
The afterlives of oil-backed infrastructures in an Angolan port city

Dr Miranda Sheild Johansson
University College London
Becoming a tax payer: fiscal expansion and economic subjectivities in Bolivia

Dr Maurice Stierl
University of Warwick
The EU’s contested forms of border governance in the Mediterranean Sea

Dr Thomas Swann
Loughborough University
Participatory constitutions: intercultural communication and political consensus

Dr Lisa Tilley
Queen Mary, University of London
Race, intimacy, and extraction on an internal frontier

Dr Leila Ullrich
University of Oxford
Mind the gap: exploring the interplay between gender, terrorism and counter-terrorism

Ms Susanne Verheul
University of Oxford
Performing professionalism: law, order, and repression within state institutions

Dr Gabrielle Watson
University of Oxford
Keywords: criminal justice discourse and institutional performance