

Early Career Fellowships 2017

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

Autocatalytic 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 Ardern Hulme-Beaman

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 Arunandan 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 Hatf Sadeghi

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

HUMANITIES

Dr Niall Allsopp

University of Exeter

Writing ritual experience in early modern England

Dr Ciaran Arthur

Queen's University Belfast

Obscurity and Textual concealment in early medieval England

Dr Josefine Baark

University of Warwick

Reassessing transcultural techne: miniature mechanised aesthetics, 1730–1830

Dr Hjoerdis Becker-Lindenthal

University of Cambridge

Kierkegaard's reception of Johannes Tauler. Rheno-Flemish mysticism and its existential reinterpretation

Dr Diana Berruero-Sánchez

University of Oxford

Revaluating minorities: black slaves' poetry in sixteenth- and seventeenth-century Spain

Dr Kate Boehme

University of Leicester

Princely states in British India: rethinking the economics of empire, 1857–1947

Miss Emma Butcher

University of Leicester

War and the culture of childhood in the nineteenth century

Dr Benjamin Cartlidge

University of Liverpool

The voices of Athenaëus: between quotation culture and cognitive narratology

Dr Emily Cock

Cardiff University

Fragile faces: disfigurement in Britain and its colonies, 1600–1850

Dr Richard Cole

University College London

Bureaucracy and old Norse literature

Dr Andrew Cooper

University College London

The road not taken: Kant and organised systems

Dr Christopher Cotter

University of Edinburgh

A comparative study of unbelief in Northern Ireland and Scotland

Dr Nicholas Stefan Drofiak

University of Warwick

Performing indigenous identities, memory and belonging in the Russian far north

Dr Luca Fenoglio

University of Leicester

'A head for a tooth': violence in fascist Italy's path to a Mediterranean empire

Miss Maria Giulia Genghini

King's College London

Jesuit re-invention of scriptural commentary in the new world (JDUEO)

Dr Christine Gilmore

University of Exeter

Border literature and the boundaries of identity in Arabo-Kurdish fiction

Dr Calbert Graham

University of Cambridge

Unmasking origin: automated native language identification by L2 speech analysis

Dr Andrew Green

University of Glasgow

Sonic trajectories of censorship in Mexico

Mr Jerome Greenfield

King's College London

The transformation of the French state, 1789–1870

Dr Devyani Gupta

University of Leeds

The domestic and global history of British Indian opium, c.1800–1930

Dr Diarmuid Hester

University of Cambridge

Culture and waste in New York City: ephemera, realia, rejectamenta

Dr Simon Hewitt

University of Leeds

Nothing of consequence? An investigation of a neglected position in logic

Dr Pamela Hunt

University of Oxford

Going out into the world: mobilities in postsocialist Chinese literature

Dr Alexander Hutton

King's College London

In search of provincial England: place and regional identity, 1918–2018

Dr Marko Ilic

University College London

Contemporary art and activism in the Post-Yugoslav space

Dr Grazia Ingravalle

Brunel University London

Whose film heritage? Postcolonial perspectives on film archives and museums

Dr Kyle Jasmin

Birkbeck, University of London

Thinking and talking space: abstract auditory concepts in language and the brain

Dr Ceren Kabukcu

University of Liverpool

Before farming: prehistoric plant use in the Taurus-Zagros arc of Southwest Asia

Dr Zubin Kanga

Royal Holloway, University of London

Collaborative strategies in new works exploring musician–technology Interactions

Dr Jonathan Kasstan

Queen Mary, University of London

Universals of grammatical change in language obsolescence

Dr Eugenia Kelbert

University of East Anglia

Translation and cross-lingual stylistic transfer

Dr David Kennerley

Queen Mary, University of London

A sonic history of Chartism: music, sound and politics in Britain, c.1838–1848

Dr Róisín Laing

Durham University

The savage-child and nineteenth-century evolutionism: an Australian perspective

Dr Yvonne Liao

University of Oxford

Dissonant empires: musical venues in China's treaty ports, 1880s–1940s

Dr Gregory Lippiatt

University of East Anglia

The crusading diaspora: French baronial government in the Mediterranean, 1204–1287

Dr Emma Loftus

University of Cambridge

Coastal origins: earliest human occupation of the shoreline

Dr Hane Maung

University of Manchester

Suicide, disorder, and causal judgements: a philosophical investigation

Dr Innes McCartney

Bournemouth University

Echoes from the deep: modern reflections on our maritime past

Dr Fraser McNair

University of Leeds

The changing authority of kings and bishops: France, c.900–1100

Dr Nathaniel Miller

University of Cambridge
The poetics of Sunnism: Arabic literary networks in the crusades-era Mediterranean

Dr Benjamin Molineaux Ress

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 menstruation since 1950

Dr Neal Shasore

University of Liverpool
Civic centre: architecture and the municipal project in Britain, 1919–1979

Dr Claudia Soares

Queen Mary, University of London
An emotional history of institutional childcare in Britain, Australia and Canada

Dr Elizabeth Stewart

University of St Andrews
Not your average guest worker: Turkish exiles and the German stage

Dr Heidi Stoner

Durham University
Sculpture in the early medieval Irish Sea, c.800–1000: interlacing traditions

Dr Lizzie Swarbrick

University of Edinburgh
The art and architecture of Roslin church

Dr Helena Taylor

University of Exeter
Savantes and Salonnières: 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 Lugt

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 Cayli

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 Nikolas 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 Löffmann

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