

## JFF Awards Hilary Term 2023-24

Small Awards (20)

Principal Applicant	Department	Division	Title	Application Amount
Altshuler, Daniel	Linguistics, Philology and Phonetics	Humanities Division	Measuring garden-path costs in discourse	£3,720.00
Beduk, Selcuk	Social Policy and Intervention	Social Sciences Division	Investigating Early and Long-Term Childhood Poverty in the UK: Theoretical Foundations and Measurement Tools	£9,943.00
Dasgupta, Ushashi	Humanities Divisional Office	Humanities Division	Rent Cultures Network	£7,498.25
Dey, Krishanu	Physics - Central	Mathematical, Physical and Life Sciences Division	Single Crystalline Perovskites for Efficient and Stable Photovoltaic and Light Emission Applications	£9,984.00
Dirksen, Jakob	International Development	Social Sciences Division	Investigating New Concepts and Measures of Prosperity and Social Progress	£10,000.00
Eynon, Rebecca	Education	Social Sciences Division	Exploring 'Tech for Good' in education: practitioner experiences of developing socially impactful technology	£9,980.20
Gronlie, Sian	Humanities Divisional Office	Humanities Division	Neurodiversity at Oxford	£6,900.00
Kiaer, Jieun	Faculty of Asian and Middle Eastern Studies	Humanities Division	18th Century Korean Cookbook 'Jeongjoji' (Pots and Boards)	£9,688.00
Klassen, Robert	Education	Social Sciences Division	The five-year itch: Developing a proof of concept intervention to retain early career teachers	£9,981.71
Kratochvil, Jiri	Chemistry Department	Mathematical, Physical and Life Sciences Division	Electrochemical mass photometry	£10,000.00
Lifschitz, Avi	History Faculty	Humanities Division	Enlightenment Decentred: Networks, Media, Practices	£9,814.50

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Mackerodt, Jonas	NDORMS - Kennedy	Medical Sciences Division	Locating and characterising human resident T cells in situ	£9,833.00
Malhi, Yadvinder	SOGE	Social Sciences Division	Developing a Satellite-based Method to Detect and Monitor Climate Stress in Tropical Forests	£5,988.00
McConnell, Fiona	SOGE	Social Sciences Division	Uncovering hidden histories of internationalism: scoping and digitising the archives of unrepresented nations and peoples	£9,598.22
Mittal, Gaurav	Transport Studies Unit	Social Sciences Division	Political Economy of Electric Mobility Transitions in Informal Transport in the Global South	£9,982.00
Rueda, Francisco	Politics & Int Relations	Social Sciences Division	Why do We Accept Economic Inequality?	£9,650.00
Tunstall, Kate	Medieval & Modern Lang Fac	Humanities Division	Manuscript Enlightenment: Julie de Lespinasse's Miscellany	£7,712.04
Warner, Emily	Biology	Mathematical, Physical and Life Sciences Division	Soil functions and communities - drivers of and responses to native forest expansion in Scotland	£10,000.00
Williams, Suzannah	Nuffield Department of Women's and Reproductive Health	Medical Sciences Division	FolliTracker: A novel method to visualise in real-time the development of follicles in culture.	£9,953.37
Wu, Danfeng	Linguistics, Philology and Phonetics	Humanities Division	Syntax-prosody interface in English and Spanish	£5,428.64

## Main Awards (21)

Principal Applicant	Department	Division	Project Title	Amount
Bayley, Hagan	Chemistry Department	Mathematical, Physical and Life Sciences Division	Biocompatible Synthetic Neural Implant	£43,815.58
Becker, Esther	Clinical Neurosciences	Medical Sciences Division	Investigating IP3R1-mediated disease mechanisms in ataxia	£48,541.93
Cotterell, Michael	Physical & Theoretical Chem	Mathematical, Physical and Life Sciences Division	A New Approach for Accurate Measurements of Light Scattering and Absorption by Atmospheric Aerosol Particles	£78,900.00
Gibbs-Seymour, Ian	Biochemistry	Medical Sciences Division	Understanding and exploiting DNA repair pathway choice architecture	£33,600.00
Isom, Georgia	Pathology Dunn School	Medical Sciences Division	Characterising novel lipid transporters in antimicrobial resistant bacteria	£58,852.56
Jacobs, Ine	Classics Faculty	Humanities Division	Housing and urban living at Aphrodisias from Late Antiquity to the Middle Byzantine period	£45,780.00
Kistnareddy, Oulagambal Ashwiny	International Development	Social Sciences Division	Newly Arrived Children: EAL and Other Provisions and Policy making	£60,000.00
Krisch, Astrid	Kellogg College	Colleges	Accelerating transformative urban change through innovations combining social and ecological benefits	£9,217.00
MacLaren, Robert	Clinical Neurosciences	Medical Sciences Division	Electroporation-mediated transfer of DNA minicircles as a novel method for delivery of large transgenes for retinal gene therapy	£39,000.00
Martinez-Paneda, Emilio	Engineering Science	Mathematical, Physical and Life Sciences Division	A platform for unravelling hydrogen-material interactions	£77,000.00
Moreno Mateos, David	Geography	Social Sciences Division	Measuring recovery of post-agricultural temperate forests	£64,855.27
Oosterbeek, Reece	Engineering Science	Mathematical, Physical and Life Sciences Division	Manufacturing bioresorbable mechanomaterials for advanced implants	£38,656.00
O'regan, Catherine	Law Faculty	Social Sciences Division	AHRC Modern Slavery And Human Rights Policy And Evidence Centre (Phase Two)	£94,405.40
Pirie, Fernanda	Law	Social Sciences Division	Law in historic Tibet: translating the Dalai Lamas' legal texts	£38,434.12

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Rose, Anna	Paediatrics	Medical Sciences Division	Exploiting overactivity of the Alternative Lengthening of Telomeres pathway in ATRX-deficient cancers	£65,964.73
Rowland, Helen	Psychiatry	Medical Sciences Division	Do iPSC-microglia derived from Alzheimer's disease patients reflect clinical phenotypes?	£15,600.00
Schmid, Anina	Clinical Neurosciences	Medical Sciences Division	Advancing our understanding of immune-neuron interactions to unravel the complexity of neuropathic pain	£45,400.00
Standley, Eleanor	Ashmolean Museum	Gardens, Libraries and Museums	The Use of Garnets in early Anglo-Saxon England: North Sea Networks and Beyond	£7,000.00
Westerhoff, Jan	Theology and Religion Faculty	Humanities Division	Solipsism and Other minds: Ancient Greek and Indian Buddhist	£20,080.08
Williams, Abigail	English Faculty	Humanities Division	Reading the Room	£56,593.68
Xu, Xin	Education	Social Sciences Division	System-Thinking Approaches to Tertiary Education Policymaking	£71,752.26
Yuchtman, Noam	Economics	Social Sciences Division	Power and Plenty? State Power, International Trade, and Economic Growth	£46,860.00

Capital Fund Awards (4)

Principal Applicant	Department	Division	Project Title	Amount
Antoranz Contera, Sonia	Physics - Central	Mathematical, Physical and Life Sciences Division	MPLS Atomic Force Microscopy Facility	£89,982.00
Bancroft, James	The Centre for Human Genetics	Medical Sciences Division	Containment Level 3 multimodal automated microscope with plate loader	£179,887.50
Snaith, Henry	Physics - Central	Mathematical, Physical and Life Sciences Division	Next-Generation Photovoltaics, Organic and Metal Evaporator	£93,441.00
Stevens, Molly	Physiology Anatomy and Genetics	Medical Sciences Division	Nanoscribe Quantum X Bio	£173,339.80