

JFF Awards Michaelmas Term 2019-20

Small Awards (36 awards)

Principal Applicant	Department	Division	Project Title	Amount
Achnich, Marthe	Anthropology	Social Sciences Division	Mobility, migration and bioeconomies across Niger and Libya	7,450.00
Arnaldi, Marta	Medieval & Modern Languages	Humanities Division	Translating Illness: Perspectives in the Translational Medical Humanities	1,500.00
Bachleitner, Kathrin	International Development	Social Sciences Division	Narratives of conflict and the idea of Home in situations of conflict	7,500.00
Bonsaver, Guido	Medieval & Modern Languages	Humanities Division	Cultural Change Across the Atlantic: Italy and the USA	1,500.00
Briddick, Catherine	International Development	Social Sciences Division	Undoing Discriminatory Borders	7,479.00
Butt, Simon	Physiology Anatomy and Genetics	Medical Sciences Division	Impact of early life SSRI exposure on neural circuit formation & function	7,363.00
Chalmers, Hamish	Education	Social Sciences Division	IDESR: the International Database of Education Systematic Reviews	7,463.00
Clarke, William	Clinical Neurosciences	Medical Sciences Division	Measuring human brain high energy phosphate metabolism using 7T MRS during transcranial direct current stimulation	7,500.00
Cohen, Emma	Anthropology	Social Sciences Division	Fluency through synchrony: a cognitive account of the effect of synchronous behaviour on social bonding	7,470.00
Dafinca, Ruxandra	Clinical Neurosciences	Medical Sciences Division	The role of TDP-43 in mitochondrial dysfunction using stem cell derived neurons from ALS patients	7,498.00
Das, Nandini	English Faculty	Humanities Division	Addressing Early Modern Cross-Cultural Encounters in Research and Teaching	7,496.00
Drolet, Michael	History Faculty	Humanities Division	Encyclopédie Nouvelle Workshops 2019-2020	3,021.00
Dwan, David	English Faculty	Humanities Division	Literature and Political Thought	2,774.00

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Fredman, Sandra	Law Faculty	Social Sciences Division	Realising Rights? A Comparative Exploration of Policing Human Rights in England and Victoria	7,490.00
George, Alain	Classics Faculty	Humanities Division	The Religious Architecture of Mid to Late Medieval Damascus	7,500.00
Guceri, Irem	Said Business School	Social Sciences Division	Innovation and Taxation	7,300.00
Halmi, Nicholas	English Faculty	Humanities Division	Universal Histories	2,470.00
Hatfield, Peter	Atomic & Laser Physics	Mathematical, Physical and Life Sciences Division	Extreme Physics, Extreme Data	5,000.00
Heazlewood, Brianna	Physical & Theoretical Chemistry	Mathematical, Physical and Life Sciences Division	Experimental realisation of a two-frequency Paul trap	7,500.00
Jones, Polly	Medieval & Modern Languages	Humanities Division	The 101st kilometre. Provincial Marginality from Stalinism to the Soviet Collapse	7,278.80
Knesl, Jiri	Said Business School	Social Sciences Division	Technology Shocks, Risks and Asset Prices	7,494.00
Liu, Ruiliang	Archaeology	Social Sciences Division	New Chronology of Buddhist Monuments along the Silk Road: applying radiocarbon dating and Bayesian modelling to the grotto complex at Maijishan.	7,500.00
Moody, Laura	Plant Sciences	Mathematical, Physical and Life Sciences Division	Unravelling stem cell regulation in plants	7,500.00
Palfrey, Simon	English Faculty	Humanities Division	Demons Land: first worlds, possible worlds	7,500.00
Palmer, Katrina	Ruskin School of Art	Humanities Division	The innumerable atoms of intensely lived experience	5,749.20
Qing, Yujia	Chemistry	Mathematical, Physical and Life Sciences Division	Orthogonal transmembrane signalling	7,458.40
Quinney, Robert	Music Faculty	Humanities Division	Developing cultural opportunities from Nettlecombe Court's heritage of music and landscape	4,845.00

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Screnock, John	Oriental Studies Faculty	Humanities Division	Modeling Textuality in Ancient Hebrew Texts	7,482.80
Seiradake, Elena	Biochemistry	Medical Sciences Division	Cell transfection apparatus for communal tissue culture room	6,806.00
Smyth, Adam	English Faculty	Humanities Division	Towards a database of printed waste (1500-1700)	784.00
Swegen, Aleona	Nuffield Department of Women's and Reproductive Health	Medical Sciences Division	Novel strategies for female fertility preservation	7,450.00
Tipoe, Eileen	Economics	Social Sciences Division	Incentivising individual creativity	5,400.00
van Lint, Theo Maarten	Oriental Studies Faculty	Humanities Division	Re-centering Ezekiel's Throne Vision	3,750.00
Whitlam, Jade	Archaeology	Social Sciences Division	Establishing a collaborative research network for investigating pre-agricultural plant management in western Asia	7,240.00
Williams, Claire	Medieval & Modern Languages	Humanities Division	REBRAC IV Conference: Brazil - The Country of the Future, The Future of the Country	1,500.00
Zhang, Qiong	Earth Sciences	Mathematical, Physical and Life Sciences Division	The stable isotope signatures of exosomes and other extracellular vesicles (EVs)	7,532.33

Main Awards (24 awards)

Principal Applicant	Department	Division	Project Title	Amount
Alonso, David	Physics	Mathematical, Physical and Life Sciences Division	High-performance computing for observational cosmology	52,000.00
Bonilla Osorio, Ruy	Materials	Mathematical, Physical and Life Sciences Division	NANOSCALE CHARGED DIELECTRICS FOR GRAPHENE TRANSISTORS	74,000.00

Principal Applicant	Department	Division	Project Title	Amount
Coutu, Ashley	GLAM (Museums)	Gardens, Libraries and Museums	Laser focused: craft production and trade networks of ancient Zimbabwe revealed through archaeological science of museum collections	7,445.00
Day, Christopher	Earth Sciences	Mathematical, Physical and Life Sciences Division	Calibrating controls on environmental geochemistry	24,867.62
Ditraglia, Francis	Economics	Social Sciences Division	Identifying Causal Effects in Experiments with Social Interactions and Non-compliance	20,000.00
Foroozandeh, Mohammadali	Chemistry	Mathematical, Physical and Life Sciences Division	Building the first diamond NMR/ESR spectrometer in Oxford	50,798.61
Frampton, Sally	Theology and Religion Faculty	Humanities Division	Infecting minds? The past, present and future of vaccine hesitancy in South Africa	65,000.00
Fredman, Sandra	Law	Social Sciences Division	Closing the Gap: Using UK equality legislation to address economic and status inequalities	15,601.00
Grimley, Daniel	Humanities Divisional Office	Humanities Division	Digital Elgar: curating sound and place at a composer birthplace	37,672.34
Howgego, Christopher	Ashmolean Museum	Gardens, Libraries and Museums	The Flow of Gold across Ancient Africa, Asia and Europe	78,111.00
Humphreys, David K	Social Policy and Intervention	Social Sciences Division	Generating a research resource and public health surveillance tool for monitoring child maltreatment in the UK	40,843.00
Klenerman, Paul	NDM Experimental Medicine	Medical Sciences Division	Defining immune factors influencing infection susceptibility and disease outcome	98,360.00
Langdale, Jane	Plant Sciences	Mathematical, Physical and Life Sciences Division	Purchase of field emission scanning electron microscope	65,000.00
Ribeiro Marques De Carvalho, Susana	School of Anthropology	Social Sciences Division	Archaeological signatures of chimpanzee perishable technology	69,591.83
Rigopoulou, Dimitra	Astrophysics	Mathematical, Physical and Life Sciences Division	Polycyclic Aromatic Hydrocarbons in the JWST era: quantum chemistry meets astrophysics	61,379.00

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Rossi, Barbara	Engineering Science	Mathematical, Physical and Life Sciences Division	Oxford Sustainable Metal Structures Laboratory	98,000.00
Scerif, Gaia	Experimental Psychology	Medical Sciences Division	Taking the lab out of the lab: Software development to leverage webcams for online eye-tracking	69,473.50
Screaton, Gavin	Medical Sciences Divisional Office	Medical Sciences Division	Global Health Research Initiative @ Oxford	100,000.00
Smith, Paul	Natural History Museum	Gardens, Libraries and Museums	Growing Up Fast? Uncovering the Evolutionary Origins of Mammal Growth	78,111.00
Styring, Amy	Archaeology Research Lab	Social Sciences Division	Building new capacity for high-resolution isotope ecology research in the School of Archaeology	39,000.00
Taylor, Jenny	Human Genetics WT Centre	Medical Sciences Division	Specialist Genomics Facilitator to Support Research on Large-Scale UK Genomics Datasets	57,812.68
Varela-Muino, Miguel	Paediatrics	Medical Sciences Division	Developing gene therapy for Myotonic Dystrophy 1: 3D human heart platform to bridge therapy from animal models to clinical trial	65,000.21
Von Delft, Annette	Target Discovery Institute	Medical Sciences Division	Comprehensive collaborative screening of SGC epigenetic inhibitors in a range of disease-specific assays	70,425.71
Vyazovskiy, Vladyslav	Physiology Anatomy and Genetics	Medical Sciences Division	Measuring metabolic rates in freely behaving laboratory rodents	58,130.00

Capital Fund Awards (2 awards)

Principal Applicant	Department	Division	Project Title	Amount
Goicoechea, Jose	Chemistry	Mathematical, Physical and Life Sciences Division	A single-crystal X-ray diffractometer for the structural analysis of molecular compounds, macromolecules and materials	212,000.00
Jacobs, Robert	Chemistry	Mathematical, Physical and Life Sciences Division	Simultaneous XPS-Raman Spectrometer	232,680.80