

JFF Awards Hilary Term 2021-22

Small Awards (21 awards)

Principal Applicant	Department	Division	Project Title	Amount
Baldwin, Mathew	NDORMS - Botnar	Medical Sciences Division	Systematic assessment of tissue dissociation biases during single-cell and single-nucleus RNA-sequencing of human bone	9,900.00
Beasley, Rebecca	English Faculty	Humanities Division	Britain and the Soviet Union: Cultural Encounters	7,417.80
Boronski, Josef	Chemistry Department	Mathematical, Physical and Life Sciences Division	Activation of Dinitrogen with Low-Valent Aluminium Compounds	9,788.00
Edwards, Jennifer	English Faculty	Humanities Division	Theatre, Anatomy, and the Early Modern Doctor on Stage	635.00
Fair, Hannah	Geography	Social Sciences Division	Changing Landscapes of Domestic Pest Management	6,366.67
Han, Yuna	Politics & International Relations	Social Sciences Division	Working from the Boundaries: Defence Counsels in International Criminal Justice	8,023.12
He, Chao	Engineering Science	Mathematical, Physical and Life Sciences Division	Multi-modal optical sensing for precise clinical and cosmetic skincare	9,738.69
Herskowitz, Daniel	Theology and Religion Faculty	Humanities Division	Hans Jonas - the Early Years	2,640.00
Howlett, Marnie	Politics & International Relations	Social Sciences Division	Imagined Cartographies: A Survey Experiment on Territorial Border Preferences in Western Ukraine	10,000.00
Jones, Polly	Medieval & Modern Languages Faculty	Humanities Division	Spatial Exclusion in Soviet Ukraine: archives at risk	7,930.00
Kaienburg, Pascal	Condensed Matter Physics	Mathematical, Physical and Life Sciences Division	Methods and Models to Characterize Organic Photovoltaics	9,965.31
Klinger, Sebastian	Medieval & Modern Languages Faculty	Humanities Division	Sleep and the Rhythms of Life	7,205.00

Principal Applicant	Department	Division	Project Title	Amount
Larson, Greger	Archaeology Research Lab	Social Sciences Division	The combined history of dogs and wolves in the UK	9,400.00
Macaulay, Alistair	Economics	Social Sciences Division	The role of narratives in macroeconomic behaviour	8,400.00
Macias-Fauria, Marc	Geography	Social Sciences Division	Boosting the Oxford University Polar Forum	9,434.00
Mangla, Akshay	Said Business School	Social Sciences Division	Covid-19 and Primary Education Reform in Rural India	8,800.00
Newman, Saul	Sociology	Social Sciences Division	Analysis of a Novel, UK-wide, Multi-Decade Dataset of Inequality, Migration, Asset Longevity, and Household Expenditure	10,000.00
Pires, Elisabete	Chemistry Department	Mathematical, Physical and Life Sciences Division	Establishing bottom-up proteomics alongside MALDI Bio-Typer for identification of bacterial colonies in archaeological samples	10,000.00
Smith, Julia	History Faculty	Humanities Division	Material Religion in Byzantium and Beyond	5,732.80
Thomson, Patrick	Geography	Social Sciences Division	NSF-STC bid support	2,200.00
Timm, Kerstin	Pharmacology	Medical Sciences Division	-80 freezer purchase to support early career research program	9,984.63

Main Awards (22 awards)

Principal Applicant	Department	Division	Project Title	Amount
Baker, Julian	Ashmolean Museum	Gardens, Libraries and Museums	A digital platform for late Byzantine and medieval Greek coins	8,607.53
Baker, Lindsay	Biochemistry	Medical Sciences Division	Imaging programmed cell death in bacteria	52,167.00
Bhui, Kamaldeep	Psychiatry	Medical Sciences Division	Establishing an understanding of the attitudes and beliefs within the UK Bangladeshi and Pakistani communities regarding communication with children about an adult's serious illness	65,894.23

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Blackford, Andrew	Oncology	Medical Sciences Division	A DNA repair interactome based on short linear peptide motifs (SLiMs)	29,000.00
Boccellato, Francesco	Oxford Ludwig Institute	Medical Sciences Division	Spatial transcriptomics of the human stomach progressing to cancer	37,500.00
De Souza Santos, Andreza Aruska	OSGA	Social Sciences Division	One-Company Towns in Brazil	16,947.48
Flashman, Emily	Chemistry Department	Mathematical, Physical and Life Sciences Division	Protein Engineering to Increase Plant Stress Tolerance	18,528.85
Gangloff, Dorian	Engineering Science	Mathematical, Physical and Life Sciences Division	Engineering quantum optical interfaces	75,000.00
Gardner, Frances	Social Policy and Intervention	Social Sciences Division	"We raise these children with them": Enhancing father engagement in a parenting program for street-connected families in Kenya	33,516.71
Hendry, Alexandra	Experimental Psychology	Medical Sciences Division	Development, validation and data collection of self-report and observational parenting measures that are inclusive of neurodiversity	59,138.48
Johnston, Stephen	History of Science Museum	Gardens, Libraries and Museums	Finding and Founding: Decolonising Astronomical Instruments from the Islamic World at HSM	56,910.93
Mcallister, Mark	Engineering Science	Mathematical, Physical and Life Sciences Division	Infrared Imaging of Wave Breaking Induced Streak Formation	14,237.20
Morris, Stephen	Engineering Science	Mathematical, Physical and Life Sciences Division	Liquid Crystal Intelligent Reflective Surfaces for 6G Communications	56,609.93
Palin, Richard	Earth Sciences	Mathematical, Physical and Life Sciences Division	Broadening research and teaching capacity via acquisition of a heating/freezing stage for fluid inclusion micro-thermometry	20,576.69
Porcher, Catherine	Weatherall Institute of Molecular Medicine	Medical Sciences Division	Identifying signalling molecules controlling blood cell fate determination through spatial transcriptomics and functional analyses	45,951.00

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Rigopoulou, Dimitra	Physics	Mathematical, Physical and Life Sciences Division	From Gas to Stars to Galaxies: The FIRSS space mission	26,490.32
Scott, Daniel	Inorganic Chemistry	Mathematical, Physical and Life Sciences Division	A Rigorous Inert Atmosphere for the Study of Inorganic Photoredox Chemistry	36,238.18
Steier, Ludmilla	Inorganic Chemistry	Mathematical, Physical and Life Sciences Division	Photocatalyst Discovery with Atomic Layer Deposition	58,250.00
Szulc-Lerch, Kamila	Clinical Neurosciences	Medical Sciences Division	Sex differences in stroke recovery using in vivo multi-modal MRI in the novel four core genotype like rat model	49,645.00
Vasudevan, Alexander	Geography	Social Sciences Division	Slow Violence and the City: Urban Conflict and the Politics of Survival in Homs, Syria	23,415.00
Winters, Niall	Education	Social Sciences Division	Refugee Health Education Programme: Addressing the lack of health education for refugees during the Covid 19 pandemic	18,877.00
Wood, Matthew	Paediatrics	Medical Sciences Division	Oxford Centre for Nucleic Acid Therapeutics	89,660.00