

## JFF Awards Trinity Term 2021-22

Small Awards (31 awards)

Principal Applicant	Department	Division	Project Title	Amount
Anderson, Lewis	Sociology	Social Sciences Division	Subjective Social Status and Health: Experimental Evidence	5,045.25
Antoranz Contera, Sonia	Physics - Central	Mathematical, Physical and Life Sciences Division	Brain waves in a bio-hybrid chip	9,900.00
Ashery, Oreet	Ruskin School of Art	Humanities Division	Whose Paradise: The Highways of Jerusalem	4,500.00
Bhatia, Jai	International Development	Social Sciences Division	The Indian Road to Financialisation: A Case Study of Telecommunication Sector 2019-2021	9,290.00
Bryson, Kathleen	History Faculty	Humanities Division	Women and Total Labour Workshop 30 September 2022	2,325.00
Campos Soares, Luana	Physiology Anatomy and Genetics	Medical Sciences Division	The role of Galectin-3 in apical-basal polarity during embryonic neurodevelopment	10,000.00
Devolder, Katrien	Philosophy Faculty	Humanities Division	The Concept and Ethics of Laziness	6,980.00
Floridi, Ginevra	Sociology	Social Sciences Division	The effect of violence exposure on fertility intentions and realisations in Mexico	7,020.00
Gittos, Helen	History Faculty	Humanities Division	Cerne Abbas from Ealdorman's Estate to Medieval Monastery	13,000.00
Hopkin, David	History Faculty	Humanities Division	Veiled Cities: Flanders and the Urban Imaginary, 1890-1914	4,140.00
Irwin, Nicholas	Zoology	Mathematical, Physical and Life Sciences Division	The structural diversity and evolution of the nucleosome	10,000.00
Kalisch-Smith, Jacinta	Physiology Anatomy and Genetics	Medical Sciences Division	Gene pathway analysis of epicardial LRP1 signalling	10,000.00

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Ketchley, Neil	Politics & International Relations	Social Sciences Division	The Development of Arab Constitutions	9,869.65
Lane, Nathaniel	Economics	Social Sciences Division	How Did East Asia Ascend? The Impact of Industrial Policy on Export-Led Industrialization in Post-war East Asia	9,483.20
Linton, Charlotte	Anthropology	Social Sciences Division	Pilot study for: The Promise of Planetary Health: a comparative study of progressive textile agriculture in the US, UK and India	9,127.36
Luraghi, Nino	Classics Faculty	Humanities Division	Updating the Lexicon of Greek Personal Names - a pilot	9,960.53
Martins Alves, Joel	Archaeology	Social Sciences Division	The hidden power of gingers and the evolution of camouflage	9,850.00
Mcbride, Ian	History Faculty	Humanities Division	British Liberty and the Slave Trade	4,223.03
Meango, Romuald	Economics	Social Sciences Division	The puzzle of educated unemployment in Francophone West Africa	9,899.45
Misheva, Mariya	Chemistry Department	Mathematical, Physical and Life Sciences Division	Optimising protein extraction protocols for bacteria identification directly from mouse faecal samples using MALDI Biotyper	10,000.00
Muller-Crepon, Carl	Politics & International Relations	Social Sciences Division	Deep Learning Development Data from Historical Maps	9,890.10
Mushakavanhu, Tinashe	English Faculty	Humanities Division	African Languages, Literatures, and Cultures	7,494.00
Nellaepalli, Sreedhar	Plant Sciences	Mathematical, Physical and Life Sciences Division	Structural determination of chloroplast protein import complex by cryo-EM	10,000.00
Raisbeck, Joanna	Medieval & Modern Languages Faculty	Humanities Division	Romantic Materialities: Karoline von Günderode and Ludwig Geiger	2,713.37
Reinhardt, Tobias	Classics Faculty	Humanities Division	Living Virtually	14,392.15
Sarker, Gitalee	Physiology Anatomy and Genetics	Medical Sciences Division	Unveiling the Role of Caveolin-1 in the Sympathetic Perineurial Barrier	10,000.00
Thorstad, David	Philosophy Faculty	Humanities Division	First Annual Inquiry Network Workshop	3,000.00

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Watson, Roisin	History Faculty	Humanities Division	The Material Culture of the Thirty Years' War	2,950.00
White, James	Oriental Studies Faculty	Humanities Division	Sayyids in Early Modern South Asia	2,722.50
Willi, Andreas	Classics Faculty	Humanities Division	Perceptions and Social Uses of the Ancient Greek Dialects	3,954.00
Zachhuber, Johannes	Theology and Religion Faculty	Humanities Division	Patristic Philosophy	1,403.00

Main Awards (25 awards)

Principal Applicant	Department	Division	Project Title	Amount
Airoldi, Mara	Blavatnik School of Government	Social Sciences Division	Systematic Reviews Supercharged: Employing Machine Learning Tools to Support Systematic Review on Outcomes Based Contracting	32,514.88
Ansari, Mohamad Azim	NDM Experimental Medicine	Medical Sciences Division	Prevalence of chronic hepatitis B virus (HBV) infection and characterisation of liver health in HBV negative adults in Kilifi, Kenya	32,074.20
Ashdown, Helen	Primary Care Health Sciences	Medical Sciences Division	Blood eosinophil count predicting later life airways disease	16,350.00
Baxter, Stephen	History Faculty	Humanities Division	Migration of PASE to Oxford	20,000.00
Beasley, Rebecca	English Faculty	Humanities Division	Representation, Resistance, Exchange: The Cultural Politics of Domestic Space and the Twentieth-century Art Collections of the National Trust	55,469.92
Betts, Alexander	International Development	Social Sciences Division	Refugee Stories: A New Approach to Mixed Methods Research	49,857.00
Cohn, Martin	Biochemistry	Medical Sciences Division	Understanding the childhood cancer syndrome Fanconi Anemia - potential for therapeutic opportunities	59,003.00
Cronk, Nicholas	Voltaire Foundation	Humanities Division	Voltaire's Library: A Digital Catalogue	18,361.00

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Davis, Katrina	Zoology	Mathematical, Physical and Life Sciences Division	Evaluating the population trends and economic impacts of seals on UK fisheries	59,621.00
Faitaki, Faidra	Education	Social Sciences Division	Improving oral language skills in children with English as an Additional Language through a drama-based intervention	44,676.39
Harrison, Odile	Zoology	Mathematical, Physical and Life Sciences Division	Ecology of oral Neisseria species in men who have sex with men: implications for Neisseria gonorrhoeae transmission and the emergence of antimicrobial resistance	22,255.46
Hill, Adrian	Jenner Institute	Medical Sciences Division	Establishing an mRNA vaccine core facility in Oxford	137,298.09
Hilton, Robert	Earth Sciences	Mathematical, Physical and Life Sciences Division	Isotopic insight on carbon release from rocks at Earth's surface	90,000.00
Hooker, Simon	Physics	Mathematical, Physical and Life Sciences Division	P-MoPA: A new concept for high-repetition-rate plasma accelerators	65,000.00
Hoyle, Carolyn	Law Faculty	Social Sciences Division	Capital Punishment in Iran: History, Politics and Justice	54,211.51
Liu, Junjie	Physics	Mathematical, Physical and Life Sciences Division	An Arbitrary Waveform Generator for Advanced Spin Control	26,000.00
Llado-Buisan, Virginia	Bodleian Libraries	Gardens, Libraries and Museums	Applied conservation science: non-destructive analysis of Bodleian's Byzantine and Japanese collections	31,314.30
Llwyd, Osian	Clinical Neurosciences	Medical Sciences Division	Validation of intracranial, extracranial and peripheral arterial investigations for patients with stroke	26,279.00
Murphy, Susannah	Psychiatry	Medical Sciences Division	Serotonin 1A receptor biased agonism: a novel target for fast acting antidepressant treatment?	60,638.00

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Orfanoudaki, Agni	Said Business School	Social Sciences Division	Data-Driven Approaches for Addressing Health Inequalities and Improving Operational Efficiency in Healthcare Systems	49,291.57
Parmentier, Vivien	Physics	Mathematical, Physical and Life Sciences Division	3D exoplanet atmospheres in the JWST era	56,190.00
Riley, Paul	Physiology Anatomy and Genetics	Medical Sciences Division	Understanding the core mechanisms driving organ fibrosis using state-of-the-art in vitro assays, advanced quantitative imaging and multimodal modelling	76,689.42
Steel, Harrison	Engineering Science	Mathematical, Physical and Life Sciences Division	Custom microscopy platform for massively high-throughput real-time control of single cells	43,000.00
Sumption, Madeleine	Anthropology	Social Sciences Division	Understanding migrants' immigration status	31,231.38
Tillotson, Anne	Weatherall Institute of Molecular Medicine	Medical Sciences Division	Understanding the mechanism of transcriptional dysregulation in ATR-X syndrome	25,925.80

Capital Fund Awards (2 awards)

Principal Applicant	Department	Division	Project Title	Amount
Simmons, Alison	RDM Investigative Medicine	Medical Sciences Division	Expansion of Wolfson Imaging Centre capabilities by addition of a confocal microscope with Airyscan 2 detector for fast superresolution live imaging and deep red fluorophore imaging	110,487.29
Wood, Matthew	Paediatrics	Medical Sciences Division	TransNAT- Translating Oligonucleotide Therapeutics	106,500.00