

At their July 2019 meeting, the Trustees agreed to make the following grants to Cambridge University Departments, Centres or Schools. In most cases there is a requirement on the recipient to supply matching funding, usually from an external source.

- **Pro-Vice-Chancellors' Office:** £500,000 towards a framework for research facilitation within the *Carbon Neutral Futures Initiative* (applicant Dr Emily Shuckburgh)

Schools of Arts, Humanities and Social Sciences:

- **Criminology:** £11,443.44 over five months, partly in the form of underwriting, towards salary costs for *Friendship, violence and legal consciousness in the context of joint enterprise* (applicant: Dr Susie Hulley)
- **Middle Eastern Studies:** £20,573 over one year towards salary costs for *Palestinian Amoraic Hebrew: dead literary language or living vernacular? – A morphosyntactic examination* (applicant: Dr Michael Rand)

Schools of Physical Sciences and Technology:

- **Chemical Engineering and Biotechnology:** £13,404 over seven months, partly in the form of underwriting, towards salary costs for *A new polymeric prosthetic valve to treat aortic and mitral valve disease* (applicant: Professor Geoff Moggridge)
- **Earth Sciences:** £20,000 over one year towards equipment access costs for *Characterization of meteorites from a Mars-sized planetary body* (applicant: Professor Richard Harrison)
- **Engineering:** £28,839 over eight months towards salary costs for *Magnetically modulated drug release wafers for eradication of post-surgery residual glioblastoma* (applicant: Dr Athina Markaki)
- **Physics:** £30,000 over sixteen months towards salary costs for *DUNE: Are neutrinos responsible for our matter-dominated universe?* (applicant: Dr Melissa Uchida)

Schools of Biological Sciences and Clinical Medicine:

- **Biochemistry:** £11,901 over six months, partly in the form of underwriting, towards salary costs for *Well-defined 3D artificial extracellular gel matrices for organoid culture made in microfluidic devices* (applicant: Professor Florian Hollfelder)
- **Gurdon Institute:** £24,635 over one year towards salary costs for *Epigenetic regulation of human primordial germ cell specification and reprogramming* (applicant: Professor Azim Surani)
- **Physiology, Development and Neuroscience:** £19,814 over five months, partly in the form of underwriting, towards salary costs for *Leukocyte navigation mechanisms in confined physical environments* (applicant: Dr Milka Sarris)
- **Plant Sciences:** £14,270 over four months towards salary costs for *Evolution of fog harvesting adaptations in the deserts of South Africa* (applicant: Dr Samuel Brockington)
- **Plant Sciences:** £10,000 over one year towards the costs of library preparation and illumina sequencing for *TTG1, a multifunctional plant protein, has a novel role in circadian regulation* (applicant: Professor Beverley Glover)
- **Plant Sciences:** £35,000 over one year towards salary costs for *Extracellular vesicles as couriers for interkingdom signalling in plants* (applicant: Dr Ronelle Roth)
- **Plant Sciences:** £17,838 over ten months towards salary costs for *The plastisphere of European lakes* (applicant: Dr Andrew Tanentzap)
- **Veterinary Medicine:** £45,000 over two years, partly in the form of underwriting, towards salary costs for *The role of membrane potassium conductance of oligodendrocyte precursor cells in age-related decline in myelination* (applicant: Dr Ragnhildur Karadottir)