

At their November 2017 meeting, the Trustees agreed to make the following grants to Cambridge University Departments or Centres. In most cases there is a requirement on the recipient to supply matching funding, usually from an external source:

Schools of Arts, Humanities and Social Sciences:

- **Politics and International Studies:** £20,000 over one year towards salary costs for *Impact of China's 'One Belt One Road' initiative on host countries* (Professor Peter Nolan)
- **Humanities and Social Sciences:** £208,172 over five years towards salary and travel costs, and a visiting fellowship, for *Climate conflict to climate justice* (Dr Adam Branch)

Schools of Physical Sciences and Technology:

- **Earth Sciences:** £33,000 over one year towards salary costs for *Understanding continental collision: a case study of North Borneo and the South China Sea* (Professor Nicholas Rawlinson)
- **Earth Sciences:** £22,500 over six and a half months towards salary costs for *Ocean acidification: what controls the rate of CaCO₃ dissolution?* (Dr Alexandra Turchyn)
- **Geography:** £10,000 over seven months towards the costs of research assistance for *Learning how to leave no one behind: intersectionality and Ecuador's 'Buen Vivir'* (Professor Sarah Radcliffe)
- **Physics:** £10,000 over three months towards the costs of machine use for *Matrix Dynamics: a new experimental approach to studying water on surfaces* (Dr Nadav Avidor)
- **Physics:** £56,504 over two and a half years (partly in the form of underwriting) towards salary costs for *Search for New Physics with rare decays at the LHCb experiment* (Dr Marc-Olivier Bettler)
- **Physics:** £40,000 over one year towards salary costs for *Amphiphilic DNA nanostructures as artificial membrane receptors* (Dr Lorenzo Di Michele)

Schools of Biology and Clinical Medicine:

- **Clinical Biochemistry (Institute of Metabolic Science):** £27,839 over eight months towards salary costs for *Exposure to maternal obesity and epigenetic inheritance of β -cell dysfunction in offspring* (Dr Lisa Marie Nicholas)
- **Pathology:** £20,000 towards the purchase of major equipment, initially for *Understanding influenza virus RNA synthesis at the single-molecule level* (Dr Aartjan te Velthuis)
- **Physiology, Development and Neuroscience:** £29,636 over nine months towards salary costs for *Ca²⁺ feedback control of TRP channels in drosophila photoreceptors* (Professor Roger Hardie)
- **Physiology, Development and Neuroscience:** a grant of £50,000, together with a loan of £75,000, towards the purchase of major equipment for the investigation of cellular architecture at the nanoscale, to be housed in the Cambridge Advanced Imaging Centre and be available for use by all bioscience researchers (Professor Bill Harris)
- **Physiology, Development and Neuroscience:** £50,163 towards the purchase of major equipment, initially for *How hippocampal spatial representations are generated and used in navigation* (Dr Julija Krupic)
- **Veterinary Medicine:** £40,528 over one year towards salary costs for *The causality of host-pathogen-microbiota interactions in sheep parasite gastroenteritis* (Dr Cinzia Cantacessi)
- **Zoology:** £20,000 towards the costs of running a short course for young African conservation scientists (Professor Paul Brakefield)
- **Zoology:** £29,731 over one year towards salary costs for *Circuit principles of memory-based behavioural choice* (Dr Marta Zlatic)