



## DOWNING COLLEGE CAMBRIDGE

The Governing Body of Downing College, Cambridge, invites applications for election to the following two Research Fellowships.

### **Kim and Julianna Silverman Research Fellowship 2019**

This Fellowship is open to graduates in Physical and Biological Natural Sciences, Engineering or Computer Science from any University. The competition is open to existing post-doctoral engineers and scientists who are able to demonstrate outstanding intellectual ability and a programme of activity with the potential to improve over time the lives of others. The successful candidate will have a background that encompasses and sometimes transcends traditional academic disciplines and will have the ability to communicate the importance and value of their work to all academic communities. As such this Fellowship is suited to applicants who can demonstrate outputs from their post-doctoral research.

This Fellowship may be held for a period of 3 years from April 1<sup>st</sup>, 2019 at the earliest with renewal possible for a further 2 years. It will support research work in one or more of the University's Departments and as such applications must be supported by a statement from the Head of Department stating that access to space and facilities to support the applicant's research will be available for 3 years in the first instance. The Fellowship will be supported by a research costs fund of up to £10,000 p.a.

Following a panel review of all applications, a short list of candidates will be invited to take part in an interview process that will include a presentation of the candidate's research proposal to a wide range of academics, followed by a panel interview.

### **Mays-Wild Research Fellowship 2019**

This Fellowship is open to graduates in any area of Physical Natural Sciences from any University. It is intended to support the early careers of exceptionally talented researchers who will go on to make significant contributions in any field of the Physical Natural Sciences including, but not limited to, Astronomy, Physics, Materials Science, Chemistry and Earth Sciences. As such, these Fellowships have normally been awarded to candidates who are approaching the end of their doctoral research or are just commencing postdoctoral study. The Fellowship can be stipendiary or non-stipendiary, for 3 years from October 2019 and is not renewable. The application must be supported by a statement from the Head of Department stating that access to space and facilities to support the applicant's research will be available for 3 years.

Applications require a research proposal in addition to the applicant's CV, research output to date and must be accompanied by three references that comment on your research output and potential. Full application details are provided in the further particulars. Interviews for the Kim and Julianna Silverman Research Fellowship and for the May-Wild Fellowship will be held in February 2019. Anyone interested in applying for one of these Fellowships should note that the standard needed to progress to the later stages of the competition is high. Further information can be obtained from [research-fellowship@dow.cam.ac.uk](mailto:research-fellowship@dow.cam.ac.uk).

The successful applicants to both Research Fellowships will become Fellows of the College and will be entitled to all the rights and privileges of a Fellow. The new Research Fellows will be expected to become members of the Governing Body of the College, participating in the governance and communal life of Downing College.

Applications and references for both Research Fellowships must be submitted online by **12.00 noon on Friday 7 December 2018** via the following links:

[https://app.casc.cam.ac.uk/fas\\_live/silvermanrf.aspx](https://app.casc.cam.ac.uk/fas_live/silvermanrf.aspx) (Kim and Julianna Silverman)

[https://app.casc.cam.ac.uk/fas\\_live/mayswildrf.aspx](https://app.casc.cam.ac.uk/fas_live/mayswildrf.aspx) (Mays-Wild)

It is hoped that the Governing Body of the College will make the elections as soon as possible after the interviews. The successful applicant must provide satisfactory evidence of eligibility to work in the UK.