#### DEPARTMENT OF APPLIED MATHEMATICS AND THEORETICAL PHYSICS

#### **REGULAR FELLOWSHIP FUNDING CALLS - 2024-25**

Last updated: 25<sup>th</sup> October 2024

During the course of each academic year, there are a number of regular fellowship funding calls that are relevant to our researchers. The Directors Committee has agreed that details of these fellowships should be circulated so that staff can plan applications and understand what, if any, internal selection procedures are in place.

This document is not exhaustive and contains details of fellowship calls that the Department regularly engages with. For the avoidance of doubt, all applications for research or fellowship funding must be made via the Department and in collaboration with the Research Grants Team (grants@damtp.cam.ac.uk).

Fellowship funding calls have been divided into three categories:

- Open no restrictions on the numbers of applications supported by the Department
- Internal selection the Directors Committee will review applications and approve support before an application can be submitted to the funder. This will usually be due to the numbers of applications received or restrictions on the numbers of applications that a Department can put forward to the School or the central Research Strategy Office
- **By invitation only** the Directors Committee will consider inviting candidates to put forward an application.

All applications must be made via the DAMTP Grants Team (grants@damtp.cam.ac.uk)

## **Open calls**

Candidates wishing to apply to these fellowship schemes should contact the DAMTP Grants Team for information as soon as possible and no later than 4 weeks before the funder deadline (grants@damtp.cam.ac.uk).

- <u>EPSRC Doctoral Prize Fellowships</u> (for EPSRC-funded PhD students only managed by PGO)
   Anticipated deadline: May 2025
- Ernest Oppenheimer Early Career Research Fellowships
  Anticipated deadline: early January 2025
- <u>Blavatnik Cambridge Fellowships</u>
   Anticipated deadline: June 2025

#### Internal selection calls

For the calls listed below, an internal deadline for sending applications to the Grants Team will be set and communicated to staff in the department. Where appropriate, details will also be published on our web pages. These schemes are either very popular or are restricted (or both!). If you are interested in any of these schemes, please contact the Grants Team as soon as possible before the internal deadline.

We are aware that for some schemes, candidates may have prepared applications well in advance of the deadlines. Where this is the case, and where there is no limit on the number of applications the Department is allowed to support, candidates are welcome to submit their applications early.

The details below include the anticipated internal deadlines for each scheme. Full details will be circulated as and when calls are opened.

# **MSCA Postdoctoral Fellowships**

This is a prestigious and high-value scheme aimed at early/mid career researchers who wish to carry out their research activities abroad. The closing date is 11 September 2024. The anticipated internal deadline for the next round is August 2025 for the next round.

### Royal Commission 1851 Research Fellowships

1851 Research Fellowships are intended to give early career scientists or engineers with 3 years of less postdoctoral experience the opportunity to conduct innovative research of their own instigation. The closing date is usually in December. Anticipated internal deadline: November 2025.

### **UKRI Ernest Rutherford Fellowships**

The Department is able to host a limited number of fellows per year. The internal deadline for submission of applications will be detailed on the web pages of the Ernest Rutherford Fellowships scheme. Please contact James Parke, GR Group Secretary, for more information. (gr-secretary@damtp.cam.ac.uk). Anticipated internal deadline for applications: early July 2025.

### **Royal Society Newton International Fellowships**

This scheme is aimed at international early career researchers. From 2023 the scheme will change so that all fellows will become employees of the host institution (rather than visiting researchers on a stipend). We receive high numbers of applications and these will now be subject to internal selection. The closing date is usually in March. Anticipated internal deadline for applications: February 2025.

### Royal Academy of Engineering Fellowships

The University runs a restricted call for these fellowships and requires departments to limit numbers and rank the candidates they put forward. Staff will be notified by email from the Grants Team when the scheme launches. Anticipated internal deadline: February 2025.

## Royal Society University Research Fellowships

Due to the numbers of candidates applying for these fellowships, the Department will set an internal deadline for applications to be received. Staff will be notified by email from the Grants Team about deadlines. The current deadline for applications is

### Leverhulme Early Career Fellowships

Note that this scheme provides 50% salary funding only. Candidates must apply for matching funds from the <u>Isaac Newton Trust</u> before applying to Leverhulme. The Department is able to support two applications to the INT per year and these will be subject to internal selection.

# Internal deadline for applications: 17th October 2025.

### Herchel Smith Postdoctoral Fellowships

This call is administered by the Research Strategy Office. Limited numbers of these fellowships are available each year and the scheme operates a rotating award with subjects being advertised each year. Depending on the subject area, the Department will consider whether to operate an internal

selection process to identify applications for forwarding to the Research Strategy Office. Staff will be notified by email from the Grants Team when applications are open. Anticipated internal deadline (if required): late November 2025.

# **Invitation only calls**

Applications to these schemes can only be made by researchers invited to do so by the Directors Committee. Expressions of interest in these schemes should be sent to Rachel Plunkett, Business and Operations Manager (<a href="mailto:damtpsec@maths.cam.ac.uk">damtpsec@maths.cam.ac.uk</a>), at least 6 months before the submission deadline.

## Royal Society Faraday Discovery Fellowships

This scheme will run for the first time in 2024 offering high-value awards (up to £8m over 10 years). It is aimed at outstanding mid-career STEM researchers.

### **UKRI Future Leaders Fellowships**

Applications to this scheme are submitted to the School for review and ranking. Deadline is usually in March.