# **Royal Academy of Engineering Research Fellowships 2024/2025**

# **University of Bath Candidate Selection Process**

# **University of Bath**

The University of Bath is inviting applications from early career researchers interested in applying to the Royal Academy of Engineering Research Fellowships Scheme in 2024/25.

The scheme limits the number of applications per institution to **two applications per round**. In line with previous years, the University of Bath is carrying out a process to select up to two candidates to be put forward to the scheme.

**Two additional applications** can be submitted if the candidates identify as belonging to under-represented groups. The Academy has identified the following groups that are currently clearly significantly under-represented in UK engineering research:

* women
* Black people, including those with any mixed ethnicity with Black ethnic background(s)
* disabled people

To be considered for the internal selection, you must submit this application form along with a proposal summary and CV (details below) to [resdev@bath.ac.uk](mailto:resdev@bath.ac.uk) by **Wednesday, 21st February 2024 at 5pm.**

|  |
| --- |
| **Internal Selection Process** |
| The selection process will take place in three stages: Expression of Interest (EOI), Draft Proposal Review and Final Funding Application Review. Applications will be subject to peer-review and panel decisions. Applicants not selected to go through to the second and third stages will receive feedback. Candidates selected at the first stage will receive mentorship from a senior academic and support from Bath’s Research and Innovation Services team (RIS) to develop their proposal for stages two and three.  Selection criteria:   * Candidate track record and potential for development * Research idea, novelty, and timeliness * Fit with the University and Faculty’s research strengths |

|  |
| --- |
| **About the scheme** |
| The Royal Academy of Engineering (RA Eng) provides **funding for five years** to support **outstanding early career researchers worldwide** to become future research leaders in engineering.  To be eligible, applicants must have been awarded **their PhD no more than four years** before the proposal submission deadline (expected September 2024). There are no nationality and age restrictions for applicants.  Each application is currently capped at a maximum contribution from the Academy of £625,000 over the five-year period, at 80% of full economic costs.  We expect RA Eng to open the next funding round in May 2024 with a September 2024 closing date.  The proposed research project must be in an engineering subject area. Engineering is defined in its broadest sense, encompassing a wide range of diverse fields. |

**Stage One Expression of Interest Application Form**

|  |  |
| --- | --- |
| **Name** |  |
| **Email address** |  |
| **Current organisation** |  |
| **Project title** |  |

|  |  |
| --- | --- |
| **Eligibility Criteria** |  |
| Please provide the date (or expected date) of award of your PhD (month and year)? | XX/XXXX |
| I have checked the eligibility criteria on page 4 of the 2023/24 [guidance](https://raeng.org.uk/media/tbleinju/raeng-applicant-guidance-research-fellowship-2023-2024.pdf), and believe that I am eligible: |  |

|  |  |
| --- | --- |
| **Access Mentoring** | |
| The funder aims to provide additional support to applicants from groups that are persistently under-represented within UK engineering through the grant application process. To be eligible for Access Mentoring support, applicants must identify if the underrepresented groups as identified by the Academy.   * women * Black people, including those with any mixed ethnicity with Black ethnic background(s) * disabled people | |
| Do you consider that you belong to a group that is under-represented (see 2023/24 [guidance](https://raeng.org.uk/media/tbleinju/raeng-applicant-guidance-research-fellowship-2023-2024.pdf))?  *Please select one answer.* | Yes  No  Don’t know  Prefer not to say |
| If you would like to provide further details please do so here: |  |
| If yes, would you like to be considered to the RA Eng Access Mentoring programme (subject to the scheme criteria and timelines).  *Please select one answer.* | Yes  No  Don’t know  Prefer not to say |

|  |  |
| --- | --- |
| **University of Bath Mentoring** | **Name and email address (if known)** |
| Successful applicants to the internal selection will have a mentor in their research area, as well as support from RIS.  Please give the names of up to three people within the University of Bath, who you believe may be suitable mentors (optional) |  |
|  |
|  |

|  |
| --- |
| **Supporting Documents** |
| Alongside the submission of this form, please attached the following documents for the internal selection process:   * Summary (maximum 2 pages, Arial, minimum font size 11, 2cm margins) * Your CV in the format suggested by the RA Eng to include your publication record – maximum 3 pages (see page 8 of the **2023/24** [**guidance**](https://raeng.org.uk/media/tbleinju/raeng-applicant-guidance-research-fellowship-2023-2024.pdf)**,**).   To be considered for the internal selection, you will need to complete email this application form along with a proposal summary and CV (details below) by**Wednesday, 21st February 2024 at 5pm** to the Research Development Team Mailbox: [resdev@bath.ac.uk](mailto:resdev@bath.ac.uk).  To assist in structuring your internal application you may wish to consider the following:   * Proposal Title * Aims and objectives * Timeliness and novelty   + What is the problem you are trying to solve and why is it important   + Why has this research not been done already and/or why is now the ideal time for this project?   + What will the project contribute (to the field, to other fields, to society, etc), and who will benefit from it? * Methodological approach   + How are you going to do it and who will you work with (collaborators)?   + What evidence do you have that it will work?   + What evidence indicates you can deliver this research? what is your track record of achievement? * Why Bath?   + How does this fit to the strengths of the University of Bath and the Faculty of Engineering and Design? What research does your proposal align with and what evidence do you have that you will be within an exciting and supportive research environment at the University of Bath? What links do you have with the University of Bath? |
| By submitting this form, you agree to be part of the University of Bath's internal selection process for the Royal Academy Engineering Research Fellowships 2024/2025 and agree that the information you have provided can be shared with reviewers, panel members and colleagues in RIS as required. |
| If you have any questions about the scheme, your eligibility or the internal selection process please contact Dr Lotta Croft, Research Development Manager for the Faculty of Engineering and Design, University of Bath ([cc2967@bath.ac.uk](mailto:cc2967@bath.ac.uk)). |