

Royal Commission for the Exhibition of 1851

Industrial Fellowships

2021 Terms and Conditions

Background

1. The aim of the scheme is to encourage profitable innovation and creativity in British Industry – to the mutual benefit of the Fellow and his or her sponsoring company. Projects in any science or engineering discipline will be considered.
2. These prestigious Fellowships, including an ERA Foundation Fellowship for the electro-technology sector, are awarded to selected, exceptional graduates with the potential to make an outstanding contribution to Industry for a programme of doctoral level research.
3. The Royal Commission lays no claim on intellectual property rights or commercial-in-confidence material.

Eligibility

4. The applicant must have a good first degree in engineering, science or medicine, and normally be within five years of degree graduation. Candidates who graduated more than five years ago may apply, but it is unlikely that those already having substantial post-graduate qualifications will be accepted.
5. At the time of application candidates must be employed by, or have an offer of employment from, a company in the UK or be in the first or second year of a UK University based doctoral programme strongly coupled to industry, such as through a Centre for Doctoral Training, CASE programme or similar entity. Company employed applicants must demonstrate a link between their employing company and appropriate staff at a UK University. CDT / CASE Candidates must demonstrate a clear tangible benefit to the company sponsoring their project as well as to the individual.
6. The applicant must have identified a research and/or development topic potentially leading to a patent, product or process in conjunction with a higher academic award, usually a PhD or EngD.

Status and Benefits

7. Duration of up to three years, renewable annually on receipt of satisfactory reports.
8. There are two possible arrangements under which a Fellowship may be held:
 - (a) *Company employed candidates*
 - i. 50% of the Fellow's salary, including the employer's share of national insurance and superannuation paid, up to a limit of £25,000 p.a., reviewed annually.
 - ii. University tuition fees paid up to normal levels for UK students.
 - iii. University bench fees may be paid, where a compelling case is made.
 - (b) *Nominated Doctoral Centre / CASE candidates*
 - i. An enhancement to the existing stipend of £2,000 p.a.
 - ii. Additional funding of up to £15,000 p.a. to support non-capital expenditure that will enhance the research project may be available, subject to a compelling case being made. For these purposes, equipment costing less than £10,000 will be treated as non-capital.
 - iii. *For those applying in the second year of their Doctorate:* in year 3 of the Fellowship (after graduation), if the Fellow is employed by the sponsoring company the award will be as (a) (i) above, with the aim of supporting the Fellow's transition to employment as well as publication and commercialisation of the EngD/Industrial Doctoral research. If the Fellow is not employed by the sponsoring company, funding for the third year will be considered on a case by case basis.

9. An allowance of £3,500 p.a. is available to all Fellows to support travel (and related costs) relevant to the research project, including attendance at conferences and other events, visits to companies etc. Over the course of the Fellowship, a maximum of £1,500 from this allowance may alternatively be spent on a laptop and associated peripherals / software.
10. Subject to receipt of an acceptable explanation of the use to which the money will be put, an honorarium of £10,000 will be paid to the University research department on completion to support the department's research programme.

Applications

11. Application is through website online submission <https://1851awards.flexigrant.com>. The supporting documentation described below should be uploaded as PDF documents and accompany the application.
12. All applications should include:
 - a. A description by the candidate of the proposed programme of work including milestones and deliverables. This should show the balance of research and company activity.
 - b. Letters of endorsement for the project expressing support for the candidate from the intended Industrial Supervisor and Academic Supervisor. Considerable weight is given to these.
 - c. Company profile and information (maximum 4 sides).
13. Applications through Centres for Doctoral Training or CASE programmes must also include:
 - a. A letter of nomination from the Centre Director or equivalent.
 - b. Proposals for any additional funding under 8(b)(ii), with an explanation of how this will enhance the research project, endorsed by the Centre Director or equivalent
 - c. A profile of the Centre for Doctoral Training (maximum 4 sides).
 - d. A statement from the sponsoring company setting out the resources it will provide to support the research effort and the impact expected on its business.
 - e. A statement from the candidate indicating plans for linking with and actively involving the sponsoring company in the proposed project.
14. It is the applicant's responsibility to ensure that the application has been completed according to the regulations, as the Commission will be unable to accept partially completed applications. **Completed applications must be submitted by 11 February 2021 at 12 noon GMT.**
15. Interviews of shortlisted candidates will be held in March 2021 with Fellowships commencing in October 2021.
16. The 1851 Royal Commission is a data controller under the General Data Protection Regulation. The Commission is registered with the UK Information Commissioner's Office with registration number Z8305954. The Commission may collect and process personal data about you, your proposed industrial and academic supervisors and members of the academic department at which you wish to hold your Fellowship as part of your Fellowship application. Full details of the types of data collected, the ways in which the data are processed and the legal basis for the processing are included in the [Privacy Notice](#).

Nigel Williams CEng
Secretary
Royal Commission for the Exhibition of 1851
Sherfield Building
Imperial College
London SW7 2AZ

Telephone: 020 7594 8790
Fax: 020 7594 8794
Email: royalcom1851@imperial.ac.uk