

Royal Commission for the Exhibition of 1851

Industrial Fellowships

General Regulations - 2015

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 an Industrial Doctorate Centre or similar entity. Company employed applicants must demonstrate a link between their employing company and appropriate staff at a UK University
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 £21,000 p.a., reviewed annually.
 - ii. University fees paid up to normal levels for UK students.
 - (b) *Nominated Doctoral Centre 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 the research project may be available, subject to a compelling case being made.
 - 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. Travel is encouraged and costs up to £3,500 p.a. are paid in all cases.

10. An honorarium of £10,000 is paid to the University research department on completion to support the department's research programme.

Applications

11. Application is through website online submission <https://www.royalcommission1851.org/industrial-fellowships/>. 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 together with costed travel plans.
 - 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 must also include:
 - a. A letter of nomination from the Centre Director or equivalent. Any request for additional funding under clause 8(b)(ii) should be clearly justified.
 - b. A profile of the Centre for Doctoral Training (maximum 4 sides).
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 22 January 2015.**
15. Interviews of shortlisted candidates will be held in April 2015 with Fellowships commencing in October 2015.
16. The 1851 Royal Commission has an obligation to comply with the provisions of the Data Protection Act 1998. Personal data acquired as a result of an award will be processed solely to enable the Commission to administer an award. Data will be held securely by the Secretary to the Commission at the Commission's offices for the duration of an award and thereafter in its archives where access to personal files is normally subject to a 50-year rule. Precautions are in operation to prevent loss, misuse or alteration of personal data. All data will be processed in accordance with data subjects' rights. Relevant data may be divulged to a third party only as necessary to administer an award

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
E-mail: royalcom1851@imperial.ac.uk