

EPSRC Doctoral Prize Fellow

Job Ref: REQ17764

About the Fellowships

This prestigious Fellowship is an opportunity for an outstanding recently completed EPSRC-funded PhD student to receive 18 months of additional support following their PhD. Based at Loughborough University, the Fellowship is aimed at developing an independent research career and although the fellow will be associated with an appropriate Loughborough University Academic Sponsor, they should be undertaking research derived from their own ideas and questions. Candidates should have submitted their thesis and been examined before the EPSRC Doctoral Prize support begins, and should be within 2 years of their PhD examination. The fellowship will allow the holder to increase the impact of their PhD studies and research to date. During the Fellowship the holder will be expected to apply for an appropriate EPSRC Fellowship for researchers in the early career stages, to be based at Loughborough University, and to commence at the conclusion of the Doctoral Prize Fellowship, along with other funding opportunities as appropriate.

Job Description

Job Grade

Specialist and Supporting Academic Grade 6

Job Purpose

Fellowship-holders will be expected to further their research and gain career-enhancing experience in line with Loughborough University's Research Strategy, specifically the Research Leaders aspect of the CALIBRE strategy, through a combination of the following responsibilities.

Job Duties

- To pursue a personal research programme consistent with the School's and University's research agenda and EPSRC Programme Landscapes, identifying an area for future research in chosen field.
- To apply for an EPSRC Research Fellowship.
- To secure external research funding.
- To manage and undertake research projects which provide support for their Fellowship application.
- To publish the outcomes of research in outlets of international standing.
- To attend and contribute to major international conferences.

- To pursue opportunities for the commercialisation of research.
- To collaborate in research initiatives with colleagues within the School and University, and to engage with the University Research Challenges.
- To collaborate in research initiatives with other HEIs, industry and other relevant bodies.
- To produce an annual personal research plan.

Related Activities and Functions

- To work effectively with relevant administrative, technical and academic staff in the School and across the University.
- To undertake such other duties as may be reasonably requested and that are commensurate with the nature and grade of the post.

Other

- To undertake any other such duties as may be reasonably requested from time to time in accordance with grading of the post.
- To undertake training as required to fulfil the requirements of the role.
- All staff have a statutory responsibility to take reasonable care of themselves, others and the environment and to prevent harm by their acts or omissions. All staff are therefore required to adhere to the University's Health, Safety and Environmental Policy and Procedures.
- All staff should hold a duty and commitment to observing the University's Equality and Diversity policy and procedures at all times. Duties must be carried out in accordance with relevant Equality and Diversity legislation and University policies/procedures.

Points to Note

The purpose of this job description is to indicate the general level of duties and responsibility of the post. The detailed duties may vary from time to time without changing the general character or level of responsibility entailed.

Informal Enquiries

Informal enquiries should be made to Dr Helen Tighe by email at: h.e.a.tighe@lboro.ac.uk.

To Apply

An online Loughborough University Application should be submitted by all candidates and should include information that would normally be supplied in a CV.

In addition to submitting an application form, **candidates are required to submit a two-page proposal for a novel research programme** in an area which fits within the EPSRC's funding remit and also to the University's strategic priorities, see:

<http://www.lboro.ac.uk/research/>
<https://www.epsrc.ac.uk/funding/howtoapply/basics/remit/>

Applicants should also identify an appropriate member of staff at Loughborough University to discuss their planned research proposal, this should not be their PhD supervisor. The staff member will act as an Academic Sponsor and mentor for the duration of the Doctoral Prize funding period. The Sponsor and their Dean must be willing to support an applicant's project and where appropriate host the project in their lab. Statements of support from the Academic Sponsor and Dean should be included with the application – forms can be downloaded below. If the candidate has yet to be awarded their PhD a statement from their supervisor reporting on their progress will also be required.

[Support Statement Academic Sponsor](#)

[Support Statement Dean of School](#)

The proposal should be combined with support statements in a PDF file and attached to the electronic application form.

Candidates who have been offered or already have a position as a permanent member of academic staff, are considered to have already achieved the aims of the programme and therefore will not be eligible.

Person Specification

Your application will be reviewed against the essential and desirable criteria listed below. Applicants are strongly advised to explicitly state and evidence how they meet each of the essential (and desirable) criteria in their application. Stages of assessment are as follows:

- 1 – Application
- 2 – Test/Assessment Centre/Presentation
- 3 – Interview

	Essential	Desirable
Education	<p>had viva with pass or minor corrections by 1st January 2018 (1)</p> <p>had PhD examination not more than 2 years before from application deadline (1)</p> <p>have received EPSRC funding for their doctoral study (1)</p>	
Technical experience	<p>Currently active in research in an area aligned to the research priorities of a School (2,3)</p> <p>Experience of authoring original work, in the highest quality refereed academic journals and / or substantial technical reports for industry (1)</p> <p>Experience of presenting research work at international scientific conferences (1)</p>	<p>Experience of work in industry or collaboration with industry (1)</p>

	Essential	Desirable
General skills, abilities and knowledge	<p>Ability to develop an original research programme on your own initiative and to persuade others of its importance orally and on paper (1,2,3)</p> <p>Knowledge of research funding opportunities in UK HE and understanding of how to secure research funding (2,3)</p> <p>Ability to work independently and as part of a team (1)</p> <p>Excellent communication skills (2)</p> <p>Excellent IT skills (2)</p>	<p>Ability to secure research / project funds from external / company sources (1,3)</p> <p>Knowledge of the structure of universities and issues facing the UK higher education sector, for example research funding opportunities in UK HE (2,3)</p>
Training	Demonstrate evidence of having undertaken further training (1)	Participation in a recognised training programme for academic staff (1)
Other	Evidence a good working knowledge of equal opportunities and understanding of diversity in the workplace (1,3)	

Conditions of Service

This position is open to recently completed (or recently submitted) EPSRC-funded PhD students from any institution (including but not limited to Loughborough University). The appointment will be full time on a fixed term, 18 month contract on Specialist and Supporting Academic Grade 6 at a starting salary of £29,301 per annum, subject to annual pay award. Up to 2 posts will be funded.

The appointment will be subject to the University's normal Terms and Conditions of Employment for Academic and Related staff, details of which can be found [here](#).

The University is committed to enabling staff to maintain a healthy work-home balance and has a number of family-friendly policies which are available at <http://www.lboro.ac.uk/services/hr/a-z/family-leave-policy-and-procedure---page.html>.

We also offer an on-campus nursery with subsidised places, subsidised places at local holiday clubs and a childcare voucher scheme (further details are available at: <http://www.lboro.ac.uk/services/hr/a-z/childcare-information---page.html>)

In addition, the University is supportive, wherever possible, of flexible working arrangements. We also strive to create a culture that supports equality and celebrates diversity throughout the campus. The University holds a Bronze Athena SWAN award which recognises the importance of support for women at all stages of their academic career. For further information on Athena SWAN see <http://www.lboro.ac.uk/services/hr/athena-swan/>

Informal Enquiries

Informal enquiries to Dr Helen Tighe, Research Development Manager on 01509 222452 or h.e.a.tighe@lboro.ac.uk

Applications

The closing date for applications is 28th September 2017

Interviews will be held on 13th October 2017