



**UNIVERSITY OF LEEDS**

## **CANDIDATE BRIEF**

**Engineering and Physical Sciences Research Council (EPSRC)  
Doctoral Prize Fellowship 2018 - two Fellowships available**



**Salary: Grade 7 (£32,548 – £38,833 p.a., Appointments will be made at spinal point 30 (£32,548 p.a.), plus a £13,000 grant as additional funding for outreach)**

**Reference: EPSRC1002**

**Closing date: 16 April 2018**

**Fixed-term for two years**

# **Engineering and Physical Sciences Research Council (EPSRC) Doctoral Prize Fellowship**

## **Faculties of Engineering, Environment, Biological Sciences and Mathematics and Physical Sciences**

**Are you an ambitious researcher looking for your next challenge? Do you have experience of working in a research laboratory/research environment at a postgraduate level? Are you looking to establish a research career in Science or Engineering at one of the UK's leading research intensive universities?**

The [EPSRC](#) Doctoral Prize scheme supports Fellowships of two years' duration for exceptional researchers who have been in receipt of EPSRC funding (fees and/or maintenance) during their PhD. To be eligible for this year's scheme candidates must have a PhD (awarded after October 2017), or have sat their viva or submitted their thesis for examination between 1 October 2017 and 30 September 2018

Your research area must come under the EPSRC remit.

These prestigious Fellowships are designed to support you in the development of your independent research and innovation career. As part of the programme we will offer you flexible support, including induction, mentoring and career development planning. You will also be assigned a mentor and a formal supervisor appropriate to your area of research.

This is a national scheme and all EPSRC-supported postgraduate researchers (PGRs) are encouraged to apply. You will be expected to start between 1 August 2018 and 30 October 2018. If you have already been offered or hold a professional research or academic-related position, you will be considered to have achieved the aims of this programme and as such will not be eligible.

## **What does the role entail?**

As an EPSRC Doctoral Prize Fellow, your main duties will include:

- Leading on the continuation and extension of the research in your PhD project and developing/adapting this into new independent areas of research;
- Develop new research collaborations within the University and external to the University as appropriate;
- Working independently with minimal supervision and developing independence in research;
- Evaluating your own methods and techniques and those used by others in your discipline in order to enhance the quality and reliability of your work;



- Communicating your research results through writing and submitting papers to leading international journals on your PhD project and/or subsequent work;
- Contributing to applications for further external funding to further your own research or that of your research group;
- Contributing to the training of both undergraduate and taught postgraduate students and PGRs, where appropriate, including assisting with the supervision of projects in areas relevant to your own work;
- Continually updating your knowledge and understanding in the field or specialism, applying this knowledge to your work;
- Maintaining your own continuing professional development.

These duties provide a framework for the role and should not be regarded as a definitive list. Other reasonable duties may be required consistent with the grade of the post and depending on your area of research.

## What will you bring to the role?

As an EPSRC Doctoral Prize Fellow you will have:

- A PhD (awarded after October 2017), or have sat your viva or submitted your thesis for examination between 1 October 2017 and 30 September 2018;
- Been in receipt of EPSRC funding (for fees and/or maintenance) during your PhD, or tied to an EPSRC research grant by having received partial fees and/or maintenance payments from the grant (working on a piece of equipment funded by an EPSRC grant is not acceptable);
- Experience of working in a research laboratory/research environment at a postgraduate level;
- Excellent communication skills, both written and oral, with experience of reporting on research progress, such as presenting research results at meetings/conferences or publishing your own research in an international peer-reviewed journal, as appropriate;
- Good time management and planning skills, with the ability to meet tight deadlines and work effectively under pressure;
- A proven ability to manage competing demands effectively, responsibly and without close support;
- A proven ability to work well both individually and as part of a team;
- A strong commitment to your own continuous professional development.



You may also have:

- The ability to develop collaborative relationships and seek future funding;
- Experience of assisting less experienced colleagues and/or students with their research.

## How to apply

You can apply for this role by submitting your application to Postgraduate Scholarships at Leeds, email: [pg\\_scholarships@leeds.ac.uk](mailto:pg_scholarships@leeds.ac.uk). Applications should be submitted by **23.59** (UK time) on the **9<sup>th</sup> April 2018**.

Your application should include:

- An EPSRC Doctoral Prize 2018 Application Form;
- A detailed curriculum vitae, including full academic history, research, and publications to date;
- Two references, one of which to be from the principal PhD supervisor. The references must be signed and sent as .pdf documents to [pg\\_scholarships@leeds.ac.uk](mailto:pg_scholarships@leeds.ac.uk);
- A signed supporting statement from the relevant Head of School/Institute indicating how the fellowship plans would fit with the School/Institute's strategy. This statement must be obtained from the Head of School/Institute as a .pdf document and returned by the Head of School/Institute to [pg\\_scholarships@leeds.ac.uk](mailto:pg_scholarships@leeds.ac.uk).

**Please do not complete a University of Leeds online application. Application forms can be found here;** <http://scholarships.leeds.ac.uk/Documents/Doctoral Prize Application Form Final.doc>

You should specify your plans for the use of funds and discuss your application with the Head of School/Institute, where the work is to be carried out prior to submitting your application.

It is your responsibility to contact your two referees and the relevant Head of School, in advance of the closing date, to discuss your research area and to request references and a supporting statement.

Applications will be reviewed by Faculty Committees, who will make recommendations to the Central Selection Committee. The Central Selection Committee will decide the final shortlist, conduct interviews and award the EPSRC Doctoral Prize Fellowships.

## Contact information

To explore the post further or for any queries you may have, please contact:

**Caroline Neave, Postgraduate Research and Operations Manager**

Tel: +44 (0)113 343 4894

Email: [C.F.Neave@adm.leeds.ac.uk](mailto:C.F.Neave@adm.leeds.ac.uk)

## Additional information

### Working at Leeds

Find out more about the benefits of working at the University and what it's like to live and work in the Leeds area on our [Working at Leeds](#) information page.

### Candidates with disabilities

Information for candidates with disabilities, impairments or health conditions, including requesting alternative formats, can be found on our [Accessibility](#) information page or by getting in touch with us at [disclosure@leeds.ac.uk](mailto:disclosure@leeds.ac.uk).

## Criminal record information

### Rehabilitation of Offenders Act 1974

A criminal record check is not required for this position. However, all applicants will be required to declare if they have any 'unspent' criminal offences, including those pending.

Any offer of appointment will be in accordance with our Criminal Records policy. You can find out more about required checks and declarations in our [Criminal Records](#) information page.

