



UNIVERSITY OF LEEDS

## CANDIDATE BRIEF

Engineering and Physical Sciences Research Council (EPSRC)  
Doctoral Prize Fellowship 2017 - three Fellowships available



**Salary: Grade 6 (£26,052 – £31,076 p.a., It is expected that appointments will be made at spinal point 28 (£30,175), plus a £15,000 grant.**

**Reference: EPSRC1001**

**Closing date: 7<sup>th</sup> April 2017**

**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 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 during their PhD, fees and/or maintenance, and have submitted their PhD thesis and completed their viva, with a Pass or minor corrections, between 1 October 2016 and 30 September 2017.

Your research area should fall into one of the following categories: Information and Communications Technology, Materials, Mechanical and Medical Engineering, Mathematical Sciences, Process, Environment and Sustainability, or Physical Sciences.

These prestigious Fellowships are designed to support you in developing 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 students are encouraged to apply. You will be expected to start between 1 August 2017 and 30 October 2017. If you have already been offered or hold a permanent 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:

- Continuing and building on the research in your PhD project and developing/adapting this into new and discrete areas of research;



- Working independently with minimal supervision and developing independence in research;
- Writing and submitting papers to leading international journals on your PhD project and/or subsequent follow on work;
- Assisting in applications for further fellowship funding, from external sources, within the duration of your award.

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, or submitted your PhD thesis and completed your viva, with a Pass or minor corrections, between 1 October 2016 and 30 September 2017, in one of the advertised research areas;
- Been in receipt of EPSRC funding during your PhD, fees and/or maintenance, or tied to a research project 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);
- A degree in a relevant engineering or science subject, or equivalent;
- Experience of working in a research laboratory at a Postgraduate level;
- Excellent communication skills, both written and verbal, with experience of reporting on research progress, presenting research results at meetings/conferences and of publishing your own research in an international peer-reviewed journal;
- Excellent organisational skills, with the ability use your own initiative and judgment to carry out research work and adhere to pre-set deadlines/targets, along with an insight into independent planning and self-management of medium-term objectives;
- Excellent interpersonal skills, with the ability to work in a team environment;
- A willingness, and motivation, to learn new techniques.



## 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 **7<sup>th</sup> April 2017**.

Your application should include:

- an EPSRC Doctoral Prize 2017 Application form;
- a detailed curriculum vitae, including full academic history, research and publications to date.

**Please do not complete a University of Leeds online application form for this post.**

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.

