



## **Cheney Fellowships Scheme Faculty of Biological Sciences**

### **Cheney Fellowships Overview**

The Cheney Fellowships Scheme, funded through the generosity of Peter and Susan Cheney, is designed to enable talented researchers to spend a period of time working on research at a leading UK institution, exploring new research ideas and building new collaborations.

Now in its third year, the Cheney Fellowships Scheme will enable you to undertake a period of research at the University of Leeds, where you can spend time thinking, talking, collaborating and developing new ideas with academic colleagues, including staff and research students.

### **Research Theme – Astbury Centre**

The Astbury Centre brings together around 250 researchers from across the University of Leeds, largely from physics, the biological sciences and chemistry, to allow interdisciplinary approaches to be harnessed to understand the molecular basis of life. The Centre has outstanding expertise and research infrastructure in chemical biology, biophysics and all of the major techniques in structural molecular biology. Together, these approaches are combined with analyses of biological function with the ultimate aim of understanding the molecular basis of biological mechanisms in living cells. Our members address major questions associated with biological mechanisms in areas as diverse as:

- Membrane proteins;
- Protein folding and assembly;
- Viruses;
- Motor proteins.

We would be interested in a Cheney Fellow with expertise in any of the research areas within the Astbury Centre remit. More information about the Centre can be found at the following website

<http://www.astbury.leeds.ac.uk/> and in the Astbury Centre Brochure  
[http://www.astbury.leeds.ac.uk/Astbury%20Centre\\_Brochure\\_WEB.pdf](http://www.astbury.leeds.ac.uk/Astbury%20Centre_Brochure_WEB.pdf)

The start dates for the fellowship scheme are flexible, but it is anticipated that the fellowships will commence in the autumn of 2015, and normally no later than one year after the closing date for applications.

## **Available Cheney Fellowships**

### **Cheney Early Career Fellowships**

**12 Months Fixed Term - Full Time**

**University Grade 8 Scale (£38,511 - £45,954 p.a.)**

The early career fellowships will allow individuals to pursue, develop and take forward research in one of the themes/areas listed.

### **Cheney Senior Fellowships**

**6 Months Fixed Term - Full Time**

**University Grade 9 (£47,328 - £54,841 p.a.) or Grade 10 (minimum £56,482 - £69,427 p.a.)**

The senior fellowships are an opportunity for individuals with a proven track record of activity in one of the research themes/areas to lead a programme of research.

Fellows will typically be paid a salary, but alternative arrangements for example visiting academic status will also be considered. Where visiting fellows continue to receive a salary from another institution, arrangements will be put in place, by agreement with the University of Leeds and the fellow, to cover travel and subsistence costs during the course of their stay.

Arrangements to access equipment and facilities and funding to cover other costs, for example, consumables, will be agreed prior to commencement of the fellowship.

## **Application Process**

To apply you will be required to submit a copy of your CV as well as a covering letter of up to two A4 pages stating which fellowship you would like to apply for and demonstrating how you would meet the broad objectives of the fellowship and person specification criteria.

**Applications should be made via the online recruitment system**

**<https://jobs.leeds.ac.uk/>**

**Informal enquiries about the scheme should be emailed to**

**[cheneyfellowships@leeds.ac.uk](mailto:cheneyfellowships@leeds.ac.uk)**

**Job Ref: FBSMB1023**

**Closing Date: 9 June 2015**

## **Cheney Early Career Fellowships**

These fellowships will typically be held by early career researchers with a PhD (or equivalent experience) as well as a proven track record of activity in one of the research themes/areas. Cheney Early Career Fellows will benefit from mentoring from an academic or academics whose research interests most closely match those of the fellow.

Fellowships will typically be held for a twelve month period, but shorter or longer durations (or multiple visits) will also be considered.

Arrangements for use of equipment and funding to cover research and other costs will be agreed with the host prior to appointment.

### **Role Requirements**

- Pursue, develop and take forward research in one of the themes/areas listed for the 2015 round, demonstrating innovation and impact as appropriate;
- Carry out programmes of research, including investigations and project management;
- Broaden and deepen their research network both within and outwith the University, developing their profile and promoting the integration of their own research area with other research interests as appropriate;
- Produce the outputs agreed at the start of the Fellowship, for example:
  - Publish significant academic papers in leading journals;
  - Produce key policy papers;
  - Developing new lines of research enquiry using the University of Leeds skill sets and building on existing strengths;
- Take part in knowledge transfer activities where appropriate;
- Contribute to the team and area within which they work;
- Any other duties commensurate with the post as might reasonably be required.

The fellowship is expected to provide a springboard to further work when they have completed their stay at Leeds - continuing collaborations that have been established during the course of the fellowship is therefore encouraged and expected.

You will play a key role in shaping the objectives for their fellowship and these will therefore be agreed in more detail following appointment.

## **Person Specification**

Applications will be assessed on the extent to which they meet the following essential criteria:

- Hold a PhD (or equivalent professional experience);
- Have a proven track record of activity in one of the identified research themes/areas;
- Have a proven track record of impact in their field. This may include high quality publications, but might also include equivalent outputs for candidates from a non-academic setting;
- Demonstrable capacity to develop internationally leading research either in academia or in another setting;
- Demonstrable ability to initiate, plan and deliver significant projects or pieces of work;
- Demonstrable ability to build and maintain effective networks;
- Have a clear and compelling academic plan for the fellowship.

## **Cheney Senior Fellowships**

These fellowships will typically be held by researchers with a PhD (or equivalent experience) as well as a proven track record of internationally significant research and far reaching impact in their field.

Fellowships will normally be held for a 6 month period, though shorter or longer durations (or multiple visits) will also be considered.

Arrangements for use of equipment and funding to cover research and other costs will be agreed to appointment.

### **Role Requirements**

- Undertake internationally leading research in one of the themes/areas listed for the 2015 round, demonstrating innovation and impact as appropriate;
- Lead the programme of research, ensuring objectives are achieved;
- Promote the integration of their own research area with other research interests within and, as appropriate, outside the school and faculty;
- Build relationships, developing a significant research network and collaborations which are capable of continuation after the end of their fellowship, which may include attracting funding;
- Consolidate and extend their network of contacts, interacting with academics at Leeds, introducing Leeds academic collaborators to key academic contacts (these might, for example, include contacts overseas or in an industrial setting) , and in so doing broadening and deepening their network of contacts to the benefit of both the University of Leeds and their own profile;
- Produce agreed outputs, for example:
  - an academic paper in a leading journal;
  - an influential government think-piece or briefing document;
  - a novel idea which is worked up into a major new funding proposal in collaboration with academics in Leeds;
- Take part in knowledge transfer activities as appropriate;
- Any other duties commensurate with the post as might reasonably be required.

The successful candidate will play a key role in shaping the objectives for their fellowship and these will therefore be agreed in more detail following appointment.

## **Person Specification**

Applications will be assessed on the extent to which they meet these essential criteria:

### **Grade 9**

- Hold a PhD (or equivalent professional experience);
- Outstanding track record of leading on research in one of the identified research themes/areas either in academia or another sector typically gained over a significant period of time;
- Have a proven track record of internationally significant and far reaching impact in their field. This may include high quality publications, but might also include other outputs for candidates from a non-academic setting;
- Demonstrable ability to develop and maintain effective collaborations and significant networks;
- Evidence of leading major initiatives or areas of work and delivering agreed outputs;
- Have a clear and compelling academic plan for the fellowship.

### **Grade 10**

- Hold a PhD (or equivalent professional experience);
- Outstanding track record of leading on research in one of the identified research themes/areas either in academia or another sector typically gained over a significant period of time;
- Have a proven track record of internationally outstanding and world leading impact in their field. This may include internationally leading publications, but might also include other outputs for candidates from a non-academic setting;
- Demonstrable ability to develop and maintain effective collaborations and significant networks including international links and evidence of effective engagement with and influencing national and international research agendas;
- Demonstrate a track record of sustained delivery of ambitious and imaginative academic leadership;

- Evidence of leading major initiatives or areas of work and delivering agreed outputs;
- Have a clear and compelling academic plan for the fellowship.

## **Additional Information**

### **Terms and Conditions**

Details of the terms and conditions of employment for all staff at the university, including information on pensions and benefits, are available on the Human Resources web pages <http://www.leeds.ac.uk/hr/index.htm>.

### **University Values**

All staff are expected to operate in line with the university's values and standards, which work as an integral part of our strategy and set out the principles of how we work together. More information about the university's strategy and values is available at <http://www.leeds.ac.uk/comms/strategy/>.

### **The Partnership**

You will be expected to be aware of and work in line with The Partnership working with students as members of a learning community to provide world class education and an excellent student experience. More information about the Partnership is available at <http://partnership.leeds.ac.uk>.

### **Disclosure and Barring Service Checks**

A Disclosure and Barring Service (DBS) Check is not required for this position. However, applicants who have unspent convictions must indicate this in the 'other personal details' section of the application form and send details to the Recruitment Officer.

### **Disabled Applicants**

The posts could be located in any part of the University depending on the area of research. Disabled applicants wishing to review access to the building are invited to contact [cheneyfellowships@leeds.ac.uk](mailto:cheneyfellowships@leeds.ac.uk). Additional information may be sought from Disability Services, e-mail [disability@leeds.ac.uk](mailto:disability@leeds.ac.uk) or tel + 44 (0)113 343 3927.

Disabled applicants are not obliged to inform employers of their disability but will still be covered by the Equality Act once their disability becomes known.