

Job Description

Maplethorpe Research Fellow

Grade: 7

Department: King's College London
Department of Pharmacy in
collaboration with UCL School of
Pharmacy

Location: London

The Maplethorpe Fellowship scheme is run in collaboration with the UCL School of Pharmacy. Please see their website for further information on their activities and research (<https://www.ucl.ac.uk/pharmacy/>). UCL School of Pharmacy is administering the recruitment process for the Fellowship scheme and applicants who wish to apply for a Fellowship housed in either institution (King's or UCL) are requested to apply through the UCL details given below.

Reports to: Head of Research Department

BACKGROUND INFORMATION

The KCL [Faculty of Life Sciences & Medicine](#) is one of the largest and most successful centres for research and education in the UK. The Faculty brings together translational and clinical scientists to provide new cross-divisional research collaborations while optimising the deployment of teaching expertise across the Faculty.

The Faculty has unparalleled expertise in basic, translational and clinical research. The Faculty is located at four central London campuses - Guy's Hospital Campus at London Bridge, St Thomas' Hospital and Franklin Wilkins Building at Waterloo; King's College Hospital in South London. Our locations reflect the Faculty's close alignment to our NHS partners. The School of Cancer & Pharmaceutical Sciences was formed in 2017, by bringing together the [Comprehensive Cancer Centre](#) and the [Institute for Pharmaceutical Science](#). The School is made up of approximately 250 staff, and around 220 postgraduate research students.

In the national assessment of the quality of UK higher education research, REF2021, the King's submission that included the Institute of Pharmaceutical Science (IPS) was the largest in the UK and rated first in all categories. These categories include (i) power and grade point average, (ii) the greatest proportion and number of publications that were world-leading or 'of international excellence' in terms of originality, significance and rigour, (ii) Impact Case Studies, in terms of their reach and significance, (iii) world-leading research environment, conducive to worldleading research and outstanding impacts. Overall, 95% of the submission was rated 4* (world leading) or 3* (internationally excellent). Our research is strategically aligned to [King's Health Partners](#) with Clinical Academic Groups bringing together academics and clinicians who are committed to ensuring faster translation and adoption of research innovation into clinical practice.

The Maplethorpe Fellowship seeks to fund excellent candidates from diverse backgrounds who propose strong projects that will form a suitable platform for progression to a successful, long-term career in pharmaceutical research. Furthermore, the best candidates exhibit a genuine interest in teaching and will have gained relevant training and experience in advance of their application. While a range of backgrounds will be considered, preference will be given to candidates who are about to finish their PhD or who have up to 2 years postdoctoral experience. Applications from pharmacists are encouraged although any individual with a suitable background in Pharmaceutical Science or Healthcare will also be considered. We particularly welcome applications from black and minority ethnic candidates as they are underrepresented in these roles. We will consider applications to work on a part-time, flexible and job share basis wherever possible.

Main purpose of the job

- To undertake a full programme of original research working on a project to be decided during recruitment and to undertake teaching duties in either the UCL School of Pharmacy or King's College London Department of Pharmacy.

Duties and responsibilities:

- Develop and undertake research of high quality consistent with making a full active research contribution in line with the Institute/School research strategy
- Manage specific pieces of activity to an agreed timeline and within a specific budget including literature reviews, data collection and analysis, report and manuscript writing
- Present research findings and papers at internal academic meetings and external professional conferences, and to contribute to the internal and external visibility of the Institute
- Contribute to publications arising from this project
- Undertake teaching duties
- Participate in educational activities as appropriate to the stage of your career
- Liaise with the administrative team for the support of the project
- To be committed to your own personal career development
- Undertake any other reasonable duties that may be relevant to the role outline, as specified by the Programme Director or/and Head of Research Department in accordance with the grading of the post.

Project-related criteria

- The project is, in principle, feasible within the time, and with the resources, available
- The topic of the research should be able to be classified as pharmaceutical research rather than falling within the broader biomedical (or biological, chemical or physical) research area
- Important and interesting research question that will make a difference if addressed (either by generating new knowledge or by the application of knowledge to an important practical challenge, for example)
- The candidate has significantly contributed to the design of the project
- The candidate understands the significance of the work in the broader field and will be able to think through and handle challenges that may arise during the course of the research

Person specification

Criteria	Essential or Desirable
Qualifications, experience and knowledge	
Educated to Degree level (BSc or relevant equivalent) in Pharmacy or related subject area	Essential
Educated to PhD level (or soon to be) in Pharmacy or related subject area	Essential
Strong track record in research (commensurate with experience and opportunity)	Essential
Experience of working in a research environment	Essential
Record of publications in scientific journals (commensurate with experience)	Essential
Record of presentations at national conferences	Essential
Record of presentations at international conferences	Desirable
Relevant training and teaching or supervisory experience in pharmaceutical science or practice	Desirable
Skills and abilities	
Excellent communication skills	Essential
Excellent presentation skills	Essential
Excellent report writing skills	Essential
Excellent organisational skills	Essential
Excellent IT skills	Essential
Personal attributes	
Adaptability and flexibility	Essential
Ability to both act on own initiative and function as part of a busy team	Essential
Enthusiastic with a keen interest in obtaining research results	Essential
Ability to strictly adhere to research protocols	Essential
Excellent interpersonal skills	Essential
Ability to acquire and apply quickly new technical skills appropriate to the project	Essential
Ability to develop considerable independence (i.e. own distinct research identity) from mentors/collaborators/sponsor	Essential
Motivation to pursue a research career in the long term	Essential

Apply

For details of how to apply, visit:

[Maplethorpe Fellowships](#)