

JOB DESCRIPTION

Vacancy reference:	SRF30267
Post Title:	Lecturer/Associate Professor in Pharmacology
Grade:	Grade 7/8
School/Department:	SCFP/Pharmacy
Reports to:	Gary Stephens
Responsible for:	N/A

Purpose

To undertake cutting edge research within the areas of Pharmacology research and carry out teaching and administrative duties within the Reading School of Pharmacy.

Main duties and responsibilities

The University of Reading is building on its highly successful research profile within the School of Pharmacy through the appointment of a new post at the Lecturer or Associate Professor level in Pharmacology. For this research and teaching post, the new appointee will be expected to undertake high quality, grant funded research allied to areas of expertise within the Pharmacology division, including, but not restricted to, therapeutics of CNS/neurodegenerative disease, cardiovascular pharmacology, stem cell biology/ translational medicine; knowledge of animal models of disease related to any of these areas is also welcomed. Applicants should demonstrate internationally competitive research expertise (with an acknowledged international reputation for an Associate Professor appointment), and an appropriate track record of innovation in their field. The appointee will also provide high quality and innovative teaching within the broad remit of therapeutics and contribute to integrated teaching across the School of Pharmacy. The appointee will assume appropriate administrative roles.

You will have:

- A track record or commitment to build and sustain an internationally excellent programme of research in the division of Pharmacology, including high quality research outputs and appropriate research funding;
- The ability to supervise research staff and PhD students;
- Where appropriate (depending on precise research area and expertise), the ability to contribute to research impact and associated external (e.g. industrial) links;
- The ability to contribute to and enhance teaching programmes in MPharm and MSc programmes in Pharmacology and related areas;
- A commitment to developing innovative and cross disciplinary teaching activities
- The ability to use and develop IT resources to support student learning;
- A commitment to support and encourage students' academic, personal and professional development, particularly through the personal tutor role;
- The ability to take a share at an appropriate level of administrative tasks as required to support the core work of the department;
- A PhD in an aspect of Pharmacology or a related field

For applicants at Associate Professor, evidence of a sustained contribution at a senior level will be required (which may include grant funding, publications and other research outputs such as impact, supervision of postgraduate students and other relevant markers of esteem).

Supervision received

General guidance and line management will be provided by the Director of Pharmacology, guidance will also be provided by the Director of Teaching and Learning within the Reading School of Pharmacy.

Supervision given

The successful candidate will be expected to supervise undergraduate and postgraduate research students and act as Personal Tutor to undergraduate students.

Contact

Prof Gary Stephens (Director of Pharmacology); g.j.stephens@reading.ac.uk; +44(0)118 378 6156

Dr Katrina Bicknell (Head of School); k.bicknell@reading.ac.uk; +44(0)118 378 7709

Terms and conditions

Full time/permanent

This document outlines the duties required for the time being of the post to indicate the level of responsibility. It is not a comprehensive or exhaustive list and the line manager may vary duties from time to time which do not change the general character of the job or the level of responsibility entailed.

Date assessed: August 2019

PERSON SPECIFICATION

Job Title	School/Department
Lecturer/Associate Professor in Pharmacology	SCFP/Pharmacy

Criteria	Essential	Desirable
Skills Required	<ul style="list-style-type: none"> • Research skills relevant to pharmacology/therapeutics research • Good communication skills • Ability to effectively teach others at a range of levels (undergraduate and postgraduate) • Ability to use IT resources to support student learning • A track record or commitment to developing innovative and cross disciplinary teaching activities. 	<ul style="list-style-type: none"> • Ability to carry out collaborative research
Attainment	<ul style="list-style-type: none"> • BSc, B. Pharm (or Masters degree) or other relevant degree in pharmacology-related discipline • PhD • High quality peer-reviewed publication record as first or senior author 	
Knowledge	<ul style="list-style-type: none"> • Strong pharmacology knowledge and understanding of therapeutics 	<ul style="list-style-type: none"> • In depth pharmacology knowledge • Expertise in one of the following areas: therapeutics of CNS/ neurodegenerative disease, stem cell biology/ translational medicine, cardiovascular therapeutics; animal models of disease • Working knowledge of relevant techniques, such as electrophysiology • Breadth across several areas of pharmacology medicine, and therapeutics understanding of relevant to that required by pharmacy students

Relevant Experience	<ul style="list-style-type: none"> • Postdoctoral research experience • Evidence of engagement with relevant professional organisations and/or activities at national / international level • Teaching at undergraduate and/or postgraduate level • Research presentations at conferences • Success in obtaining external research funding • For applicants at Associate Professor, evidence of a sustained contribution at a senior level (which may include grant funding, publications and other research outputs including impact and supervision of postgraduate students, and markers of esteem). 	<ul style="list-style-type: none"> • Supervision of undergraduate projects • Supervision of postgraduate students • Teaching experience • Familiarity with UK research funding system and current opportunities.
Disposition	<ul style="list-style-type: none"> • Good interpersonal skills • Reliable, team player • Adaptable in working practices, including flexibility to teach topics outside own area of expertise • Well-organised, able to prioritise and manage time effectively • Committed to self-development • Willingness to support and develop students. 	
Other	<ul style="list-style-type: none"> • The ability to use and develop IT resources to support student learning. 	<ul style="list-style-type: none"> • Innovative in approach to teaching and learning.

Completed by: Prof Gary Stephens	Date: 27/8/19
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