

Candidate Information

Position:	Lecturer in Industrial Pharmaceutics
School/Department:	School of Pharmacy
Reference:	19/107684
Closing Date:	Wednesday 14 August 2019
Salary:	£36,261 to £39,610 per annum (potential to progress to £43,266 per annum through sustained exceptional contribution)

JOB PURPOSE:

To undertake research in line with the School of Pharmacy's research strategy, to develop and deliver innovative teaching in undergraduate and postgraduate programmes and to contribute to the School's administration/outreach activity.

MAJOR DUTIES:

Teaching:

1. Develop teaching methods, design course units and deliver teaching and assessment activities including lectures, coursework, practicals, and fieldwork according to own area of subject specialism.
2. Develop approaches to teaching and learning, which are appropriate for the subject area reflecting developing practice.
3. Contribute to the enhancement of quality teaching within the subject, School or faculty.
4. Develop and advise others on learning and teaching tasks and methods.
5. Contribute to the design of innovative teaching programmes.

Research:

1. Develop the research activities of the School of Pharmacy sustaining a personal research plan by, managing and undertaking research activities in accordance with a specific project plan in the appropriate research team.
2. Sustain a high quality publication record by publishing in refereed journals and presenting at conferences to assist individual research and so that the School/Institute's research profile is enhanced.
3. Develop research proposals and funding bids in collaboration with others.
4. Direct, coach and develop research staff, where appropriate.
5. Ensure that research projects are completed on time and within budget.

Administration/Contribution to the Community:

1. Contribute to the School's outreach strategy by developing external links.
2. Develop links with relevant industries and external bodies to encourage technology transfer opportunities and create opportunities for future research projects.
3. Provide pastoral care for students within own area to ensure, as far as practicable, that all relevant issues are dealt with in a timely, sympathetic and effective manner.
4. Carry out designated School functions, including, for example, participation in committee work, assisting in the process of admissions, preparation of submission for teaching quality assessment or the REF.

Planning and Organising:

1. Plan for and set teaching and research objectives over a number of years.
2. Plan and manage own teaching and tutorials as agreed with Head of School.
3. As module leader, co-ordinate with others (such as support staff or academic colleagues) to ensure student needs and expectations are met.
4. Design/update modules in line with School's teaching strategy.
5. Plan for the use of teaching and research resources, laboratories and workshops as appropriate.
6. Prepare research proposals for submission for external funding.

Resource Management Responsibilities:

1. Mentor colleagues with less experience and advise on personal development.
2. Depending on the area of work, could supervise the work of others, for example in research teams and projects.
3. Manage own teaching, research and administrative demands under general supervision of Head of School.
4. Assist in the development of skills and competence in others (for example through the supervision of research students).
5. Manage use of resources for research and teaching.
6. Participate in judgements regarding the use of resources within their research project/School/Institute.
7. Act as mentor for students in capacity of personal tutor.

Internal and External Relationships:

1. Communicate complex and conceptual ideas to students as well as to peers using high level skills and a range of media.
2. Member of the School Board and Examination Board and such committees relevant to their administrative duties.
3. Collaborate with other academics within School/Institute.
4. Participate in and develop networks, for example to identify sources of funding, contribute to student recruitment, act as website editor, secure student placements, market the institution, facilitate out reach work, generate income, obtain consultancy projects, or build relationships for future activities.
5. Contribute to the School's outreach programme by establishing links with local community groups, industries etc.

ESSENTIAL CRITERIA:

1. Primary Degree
2. PhD or equivalent in a discipline relevant to pharmacy and/or the pharmaceutical sciences/pharmaceutical biotechnology/industrial pharmaceuticals
3. A minimum of three years' research experience a relevant field (e.g. pharmaceutical sciences/ pharmaceutical biotechnology/industrial pharmaceuticals)
4. Recent, relevant publications in peer reviewed/refereed journals that are at recognised internationally as being high quality for REF 2021 submission, commensurate with experience.
5. Research profile which is relevant to the research priorities of the School/Institute
6. Experience of developing research methodologies, models, approaches and techniques
7. Experience of presentations at national and international meetings and conferences
8. Relevant teaching experience at University Level.
9. Relevant academic administrative/management experience.
10. Ability to advance the research and teaching goals of the School.
11. Ability to strengthen the School/Institute's national and international research networks
12. Ability to negotiate contracts independently or as a leader of a section in major projects
13. Good presentation skills with the ability to communicate complex information effectively
14. Good communicator, written and oral
15. Able to present research and other plans and reports to the wider academic community and non-academic audiences
16. The ability to organise workload and prioritise competing demands.
17. Ability to manage resources and staff
18. A team player who can develop effective internal and external links.
19. Leadership capability
20. Must be prepared to travel

DESIRABLE CRITERIA:

1. Pharmacy degree which is registrable with the Pharmaceutical Society of Northern Ireland or the General Pharmaceutical Council (GB)
2. Completion of a PGCHET (or equivalent) or HEA membership.
3. Experience of supervising research activities of other Post-Doctoral Fellows or Postgraduate Students
4. Evidence of having obtained funding from government or private charitable agencies to support independent research