

Candidate Information

Position:	Lecturer in Pharmaceutical Sciences
School/Department:	Pharmacy
Reference:	20/108269
Closing Date:	Wednesday 29 July 2020
Anticipated Interview Date:	Thursday 13 August 2020
Duration:	This post is available until 30 April 2025 with possibility of extension

JOB PURPOSE:

To undertake research in line with the research strategy of the School of Pharmacy, to teach at undergraduate and postgraduate level, and to contribute to 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, as directed by the Head of School or Director of Education.
2. Develop approaches to teaching and learning, which are appropriate for the subject area and 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 by 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, 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, as required by the Head of School.

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.
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 outreach 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. Honours degree or equivalent in a relevant subject.
2. PhD or equivalent in a discipline relevant to the broad field of pharmaceutical sciences.
3. Minimum of three years' research experience in a relevant field.
4. Recent, relevant publications in peer reviewed/refereed journals that are recognised internationally as being high quality, commensurate with experience.
5. Research profile that complements the research priorities of the School.
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'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. Completion of a PGCHET (or equivalent) or HEA membership.
2. Pharmacy degree which is registrable with the Pharmaceutical Society of Northern Ireland or the General Pharmaceutical Council (GB).
3. Minimum of two years' post-PhD research experience in a relevant field.
4. Experience of supervising research activities of other post-doctoral Fellows or postgraduate students.
5. Evidence of having obtained funding from external sources to support independent research.
6. Willingness to engage with teaching in School programmes delivered at our Joint Institute in China.