

Candidate Information

Position:	Lecturer- Pharmaceutical Biotechnology
School/Department:	School of Pharmacy
Reference:	19/108047
Closing Date:	Wednesday 22 January 2020
Salary:	£36,914 - £51,034 per annum
Anticipated Interview Date:	Thursday 30 January 2020
Duration:	The post is available for 5 years with possibility of extension

JOB PURPOSE:

To deliver effective learning on the Pharmaceutical Sciences and Pharmaceutical Biotechnology pathways at the China Medical University – Queen's University Belfast Joint College (CQC). To build a research profile which supports the School of Pharmacy and CQC and to contribute to CQC's administrative and outreach activities.

MAJOR DUTIES:

Teaching:

1. Develop teaching methods, design course units and deliver teaching and assessment activities including lectures, coursework and practicals, according to own area of subject specialism, as directed by the Vice Dean CQC.
2. Develop approaches to teaching and learning, which are appropriate for the subject area reflect developing practice.
3. Contribute to the enhancement of quality teaching within the subject and/or CQC.
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. Assist in the development of the research infrastructure to support CQC/School of Pharmacy projects and contribute to the research direction of CQC/School of Pharmacy and maintain a reputation as an expert in own subject area.
3. 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.
4. Develop research proposals and funding bids independently and in collaboration with others.
5. Direct, coach and develop research staff, where appropriate.
6. Ensure that research projects are completed on time and within budget.

Administration/Contribution to the Community:

1. Contribute to CQC's outreach strategy by developing external links.
2. Provide pastoral care for students within own area to ensure that all issues are dealt with in a timely, sympathetic and effective manner.
3. Carry out designated CQC administrative duties, including, for example, committee work, course administration etc.
4. Be responsible for the record-keeping associated with teaching and the preparation of teaching materials.
5. Provide teaching and advisory support to students outside formal classes.

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 Vice Dean.
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 CQC'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 Vice Dean and Director of research (School of Pharmacy).
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/CQC Boards 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 in pharmaceutical biotechnology or related field.
3. A minimum of three years' research experience at postdoctoral level 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/Institute. A particular area of interest is nanomedicine
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 of Pharmacy/CQC.
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. Ability to make a significant contribution to teaching in CQC BSc Pharmaceutical Sciences programmes as directed by the CQC Vice Dean.
14. Good presentation skills with the ability to communicate complex information effectively.
15. Good communicator, written and oral.
16. Able to present research and other plans and reports to the wider academic community and non-academic audiences.
17. The ability to organise workload and prioritise competing demands.
18. Ability to manage resources and staff.
19. A team player who can develop effective internal and external links.
20. Leadership capability.
21. Must be prepared to travel and would be required to be based and work at CQC, Shenyang, China (This would be normally for up to 12 weeks per academic year)

DESIRABLE CRITERIA:

1. Completion of a PGCHET (or equivalent) or HEA membership.
2. Experience of supervising research activities of other Post-Doctoral Fellows or Postgraduate Students.
3. Evidence of having obtained funding from government or private charitable agencies to support independent research.