

Candidate Information

Position:	Senior Lecturer
School/Department:	School of Biological Sciences
Reference:	18/106808
Closing Date:	Monday 15 October 2018
Salary:	£51,630 - £59,828 per annum (potential to progress to £65,361 per annum through sustained exceptional contribution)
Anticipated Interview Date:	Monday 5 November 2018

JOB PURPOSE:

To strengthen and enhance the research capabilities of the School/Institute at Queen's University Belfast (QUB) in the area of Food Science/Chemistry. To foster academic enterprise and knowledge transfer with industrial partners. To undertake research in line with the School/Institute's research strategy, to teach at undergraduate and postgraduate level, to contribute to School's administration/outreach activity.

MAIN ACTIVITIES/RESPONSIBILITIES:

The following describes the type of work that is typically required of academic staff at this level. It is not expected that anyone carries out all the activities mentioned below and some carry out additional duties.

1. Research

- Develop and contribute to the research strategies of the School, including enhancing existing capabilities in food science/chemistry.
- Securing external funding as a principal investigator from nationally and/or internationally competitive sources to develop and support research programme.
- Develop research proposals and funding bids in collaboration with others.
- Continue to develop a record of high quality research outputs that are at an international level of excellence
- Sustain high quality research-related contributions through conference papers and presentations.
- Supervise PhD students to successful completion.
- Develop and facilitate a translational research portfolio as appropriate.
- Collaborate with others to develop a strong research programme.
- Develop postgraduate research and training programmes.
- Undertake Continuous Professional Development.

2. Teaching

- Provide teaching as directed by the Head of School in the undergraduate programmes in the School/Faculty.
- Participate actively in postgraduate programmes/training within the School/Faculty as appropriate.
- Contribute to the enhancement of quality teaching within the subject, School/Faculty, ensuring that course design and delivery comply with the appropriate benchmarks and regulations
- Act as internal examiner for undergraduate and postgraduate students
- Supervise research project students as required by the School
- Undertake teaching-related administrative tasks.

3. Administration/Contribution to Community

- Contribute significantly to the development and running of the School/area by taking on appropriate School co-ordinating roles. Such duties may include, for example, Advisor of Studies, QAA Aspect Co-ordinator, Module/Year/Programme Co-ordinator or other recognised official University roles.
- Play an important role in relevant aspects of administration within the School
- Additionally, he/she may be asked to undertake other administrative duties by the University from time to time.
- Serve, as appropriate, on School/Faculty/University committees
- Act as mentor or appraiser to University advising on their personal development and ensuring that they are meeting the standards required
- Provide pastoral care for students within their supervision to ensure, as far as practicable, that relevant issues are dealt with in a timely, sympathetic and effective manner
- Contribute to the School's outreach strategy by designing or delivering Community outreach programmes and developing external links.

PLANNING AND ORGANISING:

- Be involved in strategic planning for the School/work unit and may contribute to the University's strategic planning process
- Plan, organise and deliver research, teaching, consultancy etc. and ensure that resources are available to support these.
- Contribute to the management of quality, audit and other external assessments.

RESOURCE MANAGEMENT RESPONSIBILITIES

- Provide academic leadership to those working within programme areas, as course leader or equivalent, by for example co-ordinating the work of others to ensure that courses are delivered effectively or organising the work of a team by agreeing objectives and work plans
- Develop and manage staff and resources, in support of research, teaching or outreach activities.
- Contribute along with colleagues to the overall management of the Centre in areas such as academic/business planning, resource and budget planning.

INTERNAL AND EXTERNAL RELATIONSHIPS:

- Lead and develop national and international collaborations and networks to support programmes.
- Lead and develop internationally competitive research programmes.
- Lead and develop national/international profile.

ESSENTIAL CRITERIA

- BSc in Food Science/Chemistry or related subject area.
- PhD in Food Science/Chemistry or related subject area.
- Record of high quality publications at an international level of excellence in internationally recognised journals.
- Record of successfully obtaining significant research funding including the RCUK and other resources to underpin research, as appropriate to the discipline, through competitive national or international peer-reviewed processes as Principal Investigator.
- Research profile which complements the research priorities of the School's disciplinary groupings and the Institute for Global Food Security
- Experience of presenting at national and international meetings and conferences.
- Successful PhD supervision, normally as Primary Supervisor
- Teaching experience at University level.
- Evidence of contribution to the successful delivery, enhancements or review of particular modules.
- Experience of delivering high quality teaching as evidenced by positive feedback received from for example: students, colleagues and external examiners
- Contribution to a wide range of administrative tasks.
- Evidence of academic leadership including managing professional teams, leading initiatives, chairing/participation in committees, contributing to strategy, participating and managing relevant aspects.
- Ability to be involved in productive external collaboration with industry/community organisations/other institutions.
- Ability to provide effective leadership for groups and activities with substantial impact on finance and other resources and/or the reputation of the University.
- Understanding of resource management processes and skills to apply them effectively.
- Record of and commitment to continuing professional development
- Good presentation skills with the ability to communicate complex information effectively.
- Ability to represent the School on a national and international basis.
- The ability to organise workload and prioritise competing demands.
- Ability to manage resources and staff.
- Commitment and enthusiasm for working collaboratively to advance the teaching and research priorities of the School/Institute.
- Must be a team player who can develop effective internal and external research and where appropriate practice links.
- Must be prepared to travel

DESIRABLE CRITERIA

- Completion of a PGCHET (or equivalent) or HEA membership.
- Track record of academic enterprise and knowledge transfer with industrial partners
- Project supervision and large class teaching; laboratory teaching.
- Familiarity with current ideas in tertiary level teaching.
- Experience of teaching on Food Science or related degree programmes.