

# **Candidate Information**

Position: School/Department: Reference: Closing Date: Salary: Anticipated Interview Date: Duration: Research Fellow - Blood Cancer Patrick G Johnston Centre for Cancer Research 20/108357 Wednesday 14 October 2020 £33,797 to £40,322 per annum. Tuesday 3 November 2020 This is a fixed term contract for 4 years

### JOB PURPOSE:

To initiate, develop and manage their own high level research project(s) in line with the University, PGJCCR and blood cancer research strategy. This personal fellowship will include appropriate teaching and administrative activities to support professional development towards an academic career.

This Fellowship is funded by Leukaemia Lymphoma NI in partnership with Queens Foundation. The Fellowship package (£500k) includes funding for the Fellow, a technician and consumables. The successful candidate will have an independent programme within the Blood Cancer research group and would be expected to work towards quality publications and further funding.

#### **MAJOR DUTIES:**

- 1. Develop the research activities of the School by sustaining a personal research plan by, managing and undertaking blood cancer research activities in accordance with aims of the blood cancer research team.
- Set research targets and goals and programme of implementation; monitor and manage project finances; manage and supervise the work of technicians, research students and assistants; and liaise with funders and other stakeholders internally and externally.
- 3. Sustain a high quality publication record by publishing in leading international peer-reviewed journals and/or monographs or edited collections as appropriate to discipline and by presenting at conferences.
- 4. Develop research proposals and funding bids either solely or in collaboration with others, including as principal investigator, where appropriate.
- 5. Negotiate and secure funding in research specialism to support self (and your own research team / colleagues).
- 6. Supervise PhD students during their research programmes and other students undertaking project / dissertation work as appropriate to discipline.
- 7. Contribute to blood cancer teaching, including student supervision. Undertake associated teaching tasks and administration as appropriate in this research focussed role
- 8. Contribute to the University, School and PGJCCR outreach strategy by developing external links in particular with Leukaemia and Lymphoma NI as a part of their fund-raising and awareness activities
- 9. Develop links with relevant industries and external bodies to encourage technology transfer opportunities and create opportunities for future research projects.
- 10. Carry out designated School functions, including, for example, participation in committee work, assisting in the process of admissions and preparation of submission for REF.

#### Planning and Organising:

- 1. Plan for the use of research resources, laboratories and workshops, symposia, or conferences as appropriate.
- 2. Prepare research proposals for submission for external funding.
- 3. Undertake appropriate training to allow for efficient delivery of research and other objectives associated with the role.

#### **Resource Management Responsibilities:**

1. Manage own research, teaching and administrative demands under general supervision.

- 2. Monitor and ensure effective management of staff, assets and budgets allocated as part of the role.
- 3. Mentor colleagues with less experience and advise on personal development.
- 4. Assist other research fellows/assistants and support staff, as required, on research projects.
- 5. Participate in judgements regarding the use of resources within their research project/school.

#### Internal and External Relationships:

- 1. Member of Centre/School Board committees relevant to their research, administrative or teaching duties.
- 2. Collaborate with other staff within Centre/ School/ University.
- 3. Participate in and develop external networks, for example to identify sources of funding, generate income, obtain consultancy projects, or build relationships for future activities.
- 4. Consider and strengthen the impact and public engagement of all research through a wide range of stakeholders.
- 5. Attend and contribute to relevant local, national and international meetings.

## **ESSENTIAL CRITERIA:**

- 1. Primary Degree.
- 2. PhD in a related and relevant area.
- 3. A minimum of three years' research experience in a relevant blood cancer field.
- 4. Normally between 2 and 5 years' post doctoral research experience.
- 5. Recent, relevant blood cancer publications in peer reviewed/refereed journals/monographs that are recognised as being high quality to a level commensurate with research experience.
- 6. Research profile and expertise that complements and aligns with the blood cancer research priorities and strengths of the Patrick G Johnstone Centre for Cancer Research.
- 7. Experience of developing research methodologies, models, approaches and techniques.
- 8. Experience of presentations at national and international meetings and conferences.
- 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 contribute to the University's outreach programmes.
- 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 for relevant local, national and international conferences/workshops, networks or technology developments..

### DESIRABLE CRITERIA:

- 1. Completion of a PGCHET (or equivalent) or Associate Fellowship of HEA.
- 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.
- 4. Previous experience of teaching of blood cancers.

### ADDITIONAL INFORMATION:

Applicants must also submit a 5 page proposal outlining their plans over the four-year project along with their CV/Cover letter.