

Research Centre: The National Institute for Cellular Biotechnology
Title: Research Fellow
Level on Framework: Level 2
Duration of post: 11 months, fixed term contract.

Research Career Framework

As part of this role the researcher will be required to participate in the DCU Research Career Framework <http://dcu.ie/hr/ResearchersFramework/index.shtml>. This framework is designed to provide significant professional development opportunities to researchers and offer the best opportunities in terms of a wider career path.

DCU has a strong track record in attracting both Irish and European Union research funding under Horizon 2020 (and all previous Framework Programmes), Marie Curie Actions and Erasmus. We offer a dynamic and internationally-focused environment in which to advance your academic career.

Background and Role:

The NICB (www.nicb.dcu.ie) is a multidisciplinary centre of research in fundamental and applied cellular biotechnology and molecular cell biology. It includes a multidisciplinary team of Cell and Molecular Biologists, Biotechnologists, Chemists and Computer scientists. The NICB has an extensive translational cancer research programme with a significant network of key collaborations with Clinical and Industrial partners.

Applications are invited for a Research Fellow in Monoclonal antibody discovery in cancer based in the NICB. The successful candidate will be expected to take a leadership role in an exciting research program developing functional anti-cancer antibodies and exploiting these candidates for novel target discovery and towards commercial exploitation.

Principal Duties and Responsibilities

- Manage and conduct a specified programme of research in collaboration with the PI.
- Liaise with both internal and external stakeholders including industry, clinical and academic partners to identify new research collaborations/ partnerships.
- Liaise with INVENT DCU to manage intellectual property and develop strategy for commercial exploitation.
- Comply with reporting requirements for all stakeholders including funding agencies, industry, collaborators, and the University
- Manage and supervise a research team.
- Engage in appropriate training and development opportunities as required by the PI, the Research Centre, related schools or the University.
- Disseminate the outcomes of the research in which he/she is engaged including publishing in high quality peer reviewed journals of international standing.

Essential criteria

The successful applicant will hold a PhD in Cancer Biology with a minimum of 8 years relevant postdoctoral experience. The applicant must have expertise in the generation and characterisation of monoclonal antibodies, cell culture, immunohistochemical analysis tumour tissues and familiarity of tumour pathology. In addition the applicant must have a proven track record of high quality peer reviewed publications and have substantial experience of engagement with Industrial partners and collaborative research with academic and clinical partners. Supervision of PhD students to graduation and a background in cancer drug resistance are also highly desirable.

Salary: € 53,766 - € 58,597

*Appointment will be commensurate with qualifications and experience, and will be made on the appropriate point of the salary scales, in line with current Government pay policy.

Closing date: 11th January 2018

Candidates will be assessed on the following competencies:

Discipline knowledge and Research skills - Demonstrates the ability to design and implement part of a programme of research (for example by using critical thinking and the application of relevant research methodologies)

Understanding the Research Environment - Demonstrates a thorough understanding of the research environment both nationally and internationally and the ability to contribute substantially to grant applications

Communicating Research - Demonstrates the ability to communicate their research effectively to the research community and wider society (for example by publishing their research in high quality peer reviewed journals) and the ability to teach and tutor students

Managing & Leadership skills - Successfully manages research projects including the management and supervision of postgraduates and/or junior research staff

Application Procedure

Application forms are available from the DCU Current Vacancies (Open Competitions) website at <http://www4.dcu.ie/hr/vacancies/current.shtml> and also from the Human Resources Department, Dublin City University, Dublin 9. Tel: +353 (0)1 700 5149; Fax: +353 (0)1 700 5500 Email: hr.applications@dcu.ie

Please clearly state the role that you are applying for in your application and email subject line: Job Ref: #1082 Research Fellow - National Institute for Cellular Biotechnology.

Applications should be submitted by e-mail to hr.applications@dcu.ie or by Fax: +353 (0)1 700 5500 or by post to the Human Resources Department, Dublin City University, Dublin 9, Ireland.

Dublin City University is an equal opportunities employer