Research Centre: National Institute for Cellular Biotechnology (NICB)
Post title: Postdoctoral Researcher
Post duration: Cancer Cell Proteomics
Post duration: 12 Month Fixed Term Contract

Background & Role
Applications are invited for a postdoctoral position in cellular proteomics in the Molecular Therapeutic for Cancer Ireland (www.MTCI.ie) research programme, based at the National Institute for Cellular Biotechnology (www.nicb.ie), at Dublin City University, Ireland. MTCI is an inter-institutional cancer research initiative funded by SFI which aims to use state of the art translational cancer research methods to guide rational development of emerging targeted therapeutics. Proteomics research is being used to identify potential new leads and directions for therapeutic development. See (http://www.ncbi.nlm.nih.gov/pubmed/22623417) as an illustration of some of the research where we have employed such methods already.

Principle Duties and Responsibilities
Reporting to his/her Principal Investigator the Postdoctoral Researcher will:
- Conduct a specified programme of research under the supervision and direction of the Principal Investigator
- Assist in identifying and developing future research and funding initiatives
- Engage in the dissemination of the results of the research in which he/she is engaged with the support of and under the supervision of the Principal Investigator
- Supervise and assist undergraduate students working in this area with their research
- Engage in appropriate training and development opportunities as required by the Principal Investigator, the School or Research Centre, or the University.
- Liaise with both internal and external stakeholders including industry and academic partners/collaborators
- Carry out administrative work associated with the programme of research as necessary

Minimum Criteria
Applicants should have a PhD in a relevant field of biomedical research. In addition, it is desirable that the candidate has protein biochemistry experience in in LC-MS/MS-based protein identification and quantification, western blotting, and basic cell culture and bioassays. Previous work in the area of field of cancer biology and/or therapeutics would be also beneficial.

Salary Scale: €37,750 - €40,003
Subject to experience and qualifications
Closing Date: Friday 24th August 2012

Informal enquiries to:
Dr. Robert O’Connor, NICB, DCU, Dublin 9. E-mail: robert.oconnor@dcu.ie Tel: +353 (0)1 700 5691

Application Procedure:
To apply for this position please complete the following DCU application form http://www.dcu.ie/vacancies/APPLICATION_FORM_8pg.doc and submit it along with your curriculum vitae and a cover letter outlining your suitability for the post, to 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

Dublin City University is an equal opportunities employer