



NATIONAL INSTITUTE FOR CELLULAR BIOTECHNOLOGY (NICB)

Faculty of Science & Health

**Research Assistant in Cell Culture and Clinical Proteomics
Fixed Term – up to 2 years**

The NICB is a multidisciplinary centre of research in fundamental and applied Cellular Biotechnology, Molecular Cell Biology, Ocular diseases and Biological Chemistry. It includes a multidisciplinary team of Cell and Molecular Biologists, Biotechnologists, Chemists and Computer scientists. The institute draws from the established expertise of researchers in Dublin City University, IT Tallaght and NUI Maynooth with the aim to be a Centre of world-class expertise, in Cellular and Molecular Biotechnology, a diverse and expanding interdisciplinary science. The NICB has combined the variety of expertise of its researchers to develop targeted research programmes in key areas relating to identification of new therapeutic targets and diagnostic methods for disease (in particular for cancer, microbial diseases and diabetes) and understanding of basic biological processes including regulation of gene expression during cell differentiation and their translational to industrial and medical applications.

Applications are invited from candidates with a Science degree and at least 4 years' relevant experience, for the position of Research Assistant in NICB to undertake tasks in the following areas:

- Responsibility for biobanking of clinical samples from cancer patients
- Proteomic analysis of clinical samples, including ELISA
- Cell separation from clinical samples
- Immunohistochemistry
- Assistance in cell culture collection
- Roller bottle culture and conditioned medium processing
- Other duties in the area of Cell Culture and Clinical Proteomics as designated by the Director of NICB.

Informal enquiries:

Prof. Martin Clynes, Director, NICB, Dublin City University, Dublin 9
E-mail martin.clynes@dcu.ie Tel: +353(0)1 700 5700 or +353 (0) 1 700 5720

Salary: Commensurate with relevant qualifications and experience.
(*This salary scale maybe affected by the provisions of the 2011 Budget*).

Closing date: 20/10/2011

Application Procedure:

Candidates should submit a completed DCU Application Form along with their CV to email: hr.applications@dcu.ie

Application forms are available at:

www.dcu.ie/vacancies/APPLICATION_FORM_8pg.doc and from the Human Resources Department, Dublin City University, Dublin 9. Tel: +353 (0)1 7005149; Fax: +353 (0)1 700 5500; Email: hr.applications@dcu.ie

Dublin City University is an equal opportunities employer.