

International Centre for Neurotherapeutics (ICNT)

3 Posts in GMP Biotherapeutics for Chronic Pain and Hyper-secretory Disorders

ICNT is a multi-disciplinary, well-funded Centre researching the molecular mechanism(s) of quantal release of transmitters and pain mediators. Particular emphasis is being placed on optimising the effectiveness of new generations of recombinant neurotherapeutics to normalise exocytosis in disease states.

Applications for 3 positions are invited from **able, creative, progressive and efficient post-doctoral researchers** with expertise in one or more of the following areas:

- **Pain and anti-nociceptives**
- **Molecular/Cellular Neurobiology**
- **Expression and purification of recombinant proteins compliant with GMP regulations**
- **Synaptic membrane/protein recycling and axonal transport**
- **Electrophysiological recordings (intracellular, patch clamp) in various neuronal preparations**
- **Immuno-cytochemistry, microscopy (confocal and multi-photon) and imaging**

Qualifications:

Candidates must possess a Ph.D in Biological Sciences plus relevant post-doctoral experience, good publication record, excellent communication/supervisory skills and a deep commitment to research in biotherapeutics.

Duration: One year in the first instance; adequate progress with the project would allow opportunity to be considered for a further contract of 3/4 years through open competition

Informal enquiries: C.V. and 3 confidential recommendations should be e-mailed as soon as possible to:

J. Oliver Dolly, SFI Professor of Neurotherapeutics, ICNT
E-mail: oliver.dolly@dcu.ie; Phone: (01) 700-7757; Fax: (01) 700-7758

Salary range: €44,303 - €49,760 p.a.

Closing date: 8th August 2011

Application Procedure

ALL APPLICATIONS MUST BE ACCOMPANIED BY A DCU APPLICATION FORM.

To apply for this position you must complete the following DCU application form

http://www.dcu.ie/vacancies/APPLICATION_FORM_8pg.doc and submit it to [the](mailto:oliver.dolly@dcu.ie) above email address by attaching it as a Word document or you can send it by post to: Human Resources Department, Dublin City University, Dublin 9.

Dublin City University is an equal opportunities employer