Applications are invited for the position of research assistant in the Viral Immunology Laboratory at Dublin City University, Ireland.

The position is funded by the Wellcome Trust in collaboration with the University of Iceland and Trinity College, Dublin as part of the Immunology and Infectious Disease programme. The project builds on published studies and plans to enhance our understanding of the molecular mechanisms which predispose individuals to bacterial infections during or following influenza infection. This topic is extremely important since interaction between bacteria and viruses may be a major driving force in morbidity and mortality after influenza. The successful candidate will compliment the research focus of the Viral Immunology Laboratory within the School of Biotechnology at DCU by building on both basic and translational research programmes aimed at understanding anti-viral immune responses and their role in associated complications of superinfection, allergy and autoimmunity.

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

- Responsibility for maintenance of bacterial and viral stocks
- Immune cell separation from human blood donations
- Cloning of viral components
- Design and implementation of siRNA knockdown experiments
- Immunology/molecular assays
- Flow cytometry and intracellular signalling assays
- Other duties in the area of cell culture and viral infection as designated by the Principal Investigator of the Viral Immunology Group

**Informal enquiries:**
Salary: €23,876 pro rata

Closing date: 30th March 2012

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

Application forms are available from:
http://www.dcu.ie/vacancies/APPLICATION FORM 8pg.doc and from Human Resources Department, Dublin City University, Dublin 9. Tel: (01) 700 5149; Fax: (01) 700 5500 Email: hr.applications@dcu.ie

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