



Faculty of Science & Health
School of Biotechnology
Technical Officer /Senior Technical Officer
(Fixed term contract - up to 1 year)

The School of Biotechnology is a strategic unit in the Faculty of Science and Health in Dublin City University, which incorporates both teaching and research facilities. The School is unique in having Process Engineers, Biochemists, Geneticists and a Bioinformaticist within a single departmental unit, thus encouraging interdisciplinary approaches to teaching and research. Members of the School are involved in teaching at both undergraduate and postgraduate level in many degree programmes. In addition, the School is an active centre of basic and applied research. Members of staff within the School have collaborative links with national and international research laboratories and also work in close collaboration with centres of excellence based at DCU.

Responsibilities & duties include:

- To set up and run laboratory practical classes and provide general laboratory support (gases, demineralised water system, autoclaves), including maintenance and repair of equipment.
- To prepare the necessary materials and equipment for setting up experiments as directed by the Head of School or his representative
- To undertake commissioning of equipment
- To assist academic staff and students at practicals where necessary
- To ensure that laboratories, materials and equipment are kept clean, tidy and in good order
- To abide by all safety rules and regulations
- To provide research support
- To order chemicals and equipment, and accept deliveries
- To be computer literate
- To ensure routine maintenance of designated equipment
- To undertake such other duties as the Head of School or his representative may assign from time to time.

Experience and Qualifications:

Applicants must hold an honours degree (NFQ Level 8) in a relevant discipline and should have a track record of working independently, but should also demonstrate their ability to work as part of a team. Work will be primarily linked with microbiology and biochemistry laboratories. Applications from candidates with experience in some of the following areas would be particularly welcome: *microbiology (including cultivation of bacteria and fungi)*, *genetics (including recombinant techniques)*, *biochemistry*, *use of bioprocessing-related equipment, (e.g. bioreactors, data acquisition and bioprocessing control) and laboratory instruments.*

Informal enquiries to:

Dr Ciarán Fagan, Head of School of Biotechnology
E-mail ciaran.fagan@dcu.ie Tel: +353 (0)1 700 5288 or +353 (0)1 700 5284

Salary scale: €34,518 - €57,760 (LSI)

€31,066 - €51,984 (LSI)*

**Applies to new entrants to the public sector after 1st January 2011*

Closing date: 14th November 2014

Application Procedure:

Application forms are available at: <http://www4.dcu.ie/hr/vacancies/current.shtml> and from the Human Resources Department, Dublin City University, Dublin 9. Tel: (0)1 7005149 Fax: (0)1700 5500 Email: hr.applications@dcu.ie

Dublin City University is an equal opportunities employer.