

Dublin City University
Research Facilities Unit
Nanobioanalytical Research Facility
Technical Officer/Senior Technical Officer
(Fixed term contract - up to 18 months)

Introduction:

DCU has a strong track record in attracting both Irish and European Union research funding under Horizon 2020 (and all previous Framework Programmes), Marie Curie Actions and Erasmus. We offer a dynamic and internationally-focused environment in which to advance your academic career.

DCU are recruiting a Technical Officer for an 18 month full time post in the Research Facilities Unit. The Research Facilities Unit is based in the Nano Research Facility which is supported by an experienced research technical team enabling DCU researchers, visiting research teams and industry to collaborate in state-of-the-art labs augmenting the process of bringing research from concept through to final prototyping.

The role on offer is for a technical officer who will join the current technical support team where they will have specific responsibilities for certain research infrastructure as well as more generic technical duties supporting day to day research activities. This person will also be responsible for the continued development and implementation of the equipment quality systems for facilities associated with DCU's priority research areas.

Duties and Responsibilities:

The duties and responsibilities attaching to the post include, but are not restricted to, the following:

- Responsible for inspection, maintenance, installation, troubleshooting, calibration and testing of laboratory and safety related equipment as required by the chief technical officer
- Provide technical expertise in support of multiple research programmes and multiple core facilities
- Support Research specific instrument intensive areas
- Maintain documentation such as standard operating procedures, maintenance manuals, quality policies and work instructions
- Assist in the relocation and recommissioning of equipment
- Maintain the electronic document management systems for the retention and control of all quality related documentation and records including the maintenance of web based interfaces for document access and data entry

- Coordinate the training, evaluation and approval of new users to centrally managed research equipment
- Manage the internal audit process inclusive of procedural audits, laboratory/cleanroom audits and health & safety audits
- Provide backup support for the Stores personnel during holidays or sick leave
- Responsible for the management of the gas store
- Provide basic cleanroom user training and basic health & safety training
- Assist with hazardous waste management
- Management of Liquid Nitrogen cell storage dewars

Desired Skills and Experience:

The successful candidate must hold an honours degree (NFQ Level 8) in a relevant discipline and should have at least 1 Year's relevant experience. S/he should have a proven track record of working independently, but should also demonstrate their ability to work as part of a team. Familiarity with the operations of a scientific laboratory environment would be desirable. A self-starting attitude, good interpersonal skills and high technical expertise are a prerequisite.

Salary: *€31,066 - €36,865

*Appointment will be commensurate with qualifications and experience will be made on the appropriate point of the salary scale, in line with current Government pay policy.

Closing date: 9 February 2017

Informal enquiries to:

Robbie Sinnott, STEP Research Facilities Manager, Dublin City University, Dublin 9.

E-mail robbie.sinnott@dcu.ie

Tel: +353 (0)1 700 6320

Please do not send applications to this email address, instead apply as described below

Application forms are available from the DCU Current Vacancies (open Competitions) website at <https://www.dcu.ie/hr/vacancies/current.shtml> and also from the Human Resources Department, Dublin City University, Dublin 9. Tel: +353 (0) 1 7005149.

Applications should be submitted by email to hr.applications@dcu.ie or by Fax: +353 (0)1 7005500 or by post to the Human Resources Department, Dublin City University, Dublin 9. Human Resources Department, Dublin City University, Dublin 9. Tel: +353 1 700 5149; Fax: +353 1 700 5500 Email: hr.applications@dcu.ie

Please clearly state the role that you are applying for in your application and email subject line:
Job Ref 476 Technical Officer / Senior Technical Officer, Nano Research Facility

Dublin City University is an equal opportunities employer