Applications are invited from suitably qualified candidates for the following position:

**Research Assistant, Microfluidics Fabrication, Systems Integration & Rapid Prototyping**

**Adaptive Sensors Group, INSIGHT Centre for Data Analytics**

**Contract to end of December 2021**

This position is open to candidates who meet the following criteria:

- Candidates should have work/postgraduate experience in which rapid prototyping played a significant element and ideally a primary degree in mechanical/electronic or mechatronic engineering.
- Expertise in systems integration, 3D CAD/CAM design, and familiarity with fabrication techniques will be important.
- Experience in polymer handling, electronics and microcontroller programming is desirable. Some experience in environmental monitoring deployments would be an advantage.

**Mandatory Training**

The post holder will be required to undertake the following mandatory compliance training: Orientation, Health and Safety and Intellectual Property and Data Protection training. Other training may need to be undertaken when required.

**Salary Scale:** €22,497 to €30,358 per annum*

*Appointment will be commensurate with qualifications and experience

**Closing date:** 14th November 2019

**Informal Enquiries in relation to this role should be directed to:**

Dr. Margaret McCaul (margaret.mccaul@dcu.ie)

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

**Application Procedure**

To apply for this role, application forms are available from the DCU Current Vacancies (open Competitions) website at [http://www.dcu.ie/vacancies/current.shtml](http://www.dcu.ie/vacancies/current.shtml) and also from the Human Resources Department, Dublin City University, Dublin 9. Tel: +353 (0) 1 7005149.

Please clearly state the role that you are applying for in your application and email subject line: #RF1287 Research Assistant, Microfluidics Fabrication, Systems Integration & Rapid Prototyping

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. Tel: +353 1 700 5149; Fax: +353 1 700 5500 Email: hr.applications@dcu.ie
Dublin City University is an equal opportunities employer and is committed to promoting gender equality reflected in its attainment of the Athena SWAN Bronze Award. Information on a range of university policies aimed at creating a supportive and flexible work environment are available at www4.dcu.ie/policies/policy-starter-packs.shtml