The School of Chemical Sciences wishes to appoint a Lecturer in Analytical Chemistry, with specific expertise in the physical and chemical processes underpinning analytical methods on at least a two year fixed term contract. The successful candidate must have the ability and enthusiasm to contribute effectively to the delivery and further development of teaching and research programmes in the School. The successful candidate will also be expected to contribute to the overall School and University profile and outreach activities.

Applicants for the post must hold an Honours degree in Chemistry or in a relevant discipline and must hold a PhD in which Analytical Chemistry was a major component. Previous experience of teaching at a third level institution would be an advantage as would experience in the supervision of undergraduate and post-graduate students. Applications from candidates with proven ability to attract independent research funding and a publication track record in areas of relevance would be particularly welcome.

Duties attaching to the post include but are not restricted to the following:

(1) **Teaching:** The successful candidate will be expected to contribute to the overall teaching of the School and specifically to the BSc in Analytical Science and the BSc in Environmental Science and Health. In addition, s/he will be expected to contribute high level Analytical Chemistry modules to Masters Students and structured PhD programmes. The total teaching hours and responsibilities will be defined by the Head of School and the Teaching Convenor.

(2) **Research:** The successful candidate will be expected to establish an independently-funded research programme which is aligned with the strategy of both the School and Faculty. He/she will be expected to develop collaborations with existing University Research Centres within the Faculty e.g. National Institute for Cellular Biotechnology (NICB), National Centre for Sensor Research (NCSR). Previous experience in areas of Analytical Chemistry which are prioritized by the School such as Chemical Sensing, Microfluidics, Environmental Monitoring, Health Diagnostics, Separation Sciences and Analytical Spectroscopy/Mass Spectrometry would be an advantage. The successful candidate will also be expected to contribute to furthering the links with Industry in Ireland and abroad.

(3) **Administration:** The successful candidate will be required to undertake certain administrative functions related to the activities of the School of Chemical Sciences and Faculty of Science and Health. These duties may include participation in School and University committees, representation of the School in marketing and recruitment activities, participation in open days etc.

**Informal enquiries to:**
Paraic.James, Head of School, School of Chemical Sciences, Dublin City University, Dublin 9.
E-mail: paraic.james@dcu.ie    Telephone: + 353 1 700 5126    Fax: + 353 1 700 5503

**Salary scales**

<table>
<thead>
<tr>
<th>Position</th>
<th>Salary Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lecturer</td>
<td>€50,159 - €76,891 (above bar)</td>
</tr>
<tr>
<td></td>
<td>€41,502 - €51,724 (below bar)</td>
</tr>
<tr>
<td></td>
<td>€37,352 - €46,552*</td>
</tr>
</tbody>
</table>

* Applies to new entrants to the public sector after 1st January 2011
Appointment will be commensurate with qualifications and experience.

**Closing date:** 25th July 2014
Application forms are available from: Human Resources Department, Dublin City University, Dublin 9. Tel: +353 (0)1 700 5149 Fax: +353 (0)1 700 5500 E-mail: hr.applications@dcu.ie

Dublin City University is an equal opportunities employer