DCU Institute of Education

School of STEM Education, Innovation and Global Studies

Assistant Professor in
Mathematics Education

Fixed Term Three Year Contract

Introduction

Dublin City University (www.dcu.ie) is a research-intensive, globally-engaged, dynamic institution that is distinguished by both the quality and impact of its graduates and its focus on the translation of knowledge into societal and economic benefit. DCU prepares its students well for success in life, and in the workplace, by providing a high-quality, rounded education appropriate to the challenges and opportunities of the 21st century. Through its mission to transform lives and societies through education, research and innovation, DCU acts as an agent of social, cultural and economic progress. As Ireland’s University of Enterprise, it is characterized by a focus on innovation and entrepreneurship and a track-record of effective engagement with the enterprise sector. Excellence in its education and research activities has led to its consistent ranking in the top 50 of the world’s young universities (QS Top 50 under 50).

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.

The DCU Institute of Education is the newest faculty of Dublin City University. It is based in a €70 million purpose built facility on the DCU St Patrick’s Campus in Drumcondra in Dublin. Established in 2016 as Ireland’s first University faculty of Education, it has a staff of more than 130 full-time academics and a student body in excess of 4,000.

The Institute brings together students of education across all sectors from early childhood, to primary and post-primary and further and higher education. As well as providing a range of undergraduate programmes in education, the Institute offers a rich menu of taught and research-based postgraduate programmes, at doctoral, masters, diploma and certificate levels.

As a centre of expertise and excellence in teacher education and education more generally, the Institute hosts a range of research centres in key areas of priority and has an ambitious and growing programme of research. With internationally-recognised experts in education policy, inclusive and special education, curriculum and pedagogy, assessment, literacy, evaluation and teacher education, the Institute provides a dynamic learning and working environment. Staff can expect to encounter opportunities for multi-disciplinary work, not just in the Institute, but across the University. As one of the world’s leading young Universities, DCU has established its fifth and newest faculty out of a conviction that studies and research in education and the preparation and support of teachers are central to the transformation of lives and communities.

Committed to academic excellence and innovation, the DCU Institute of Education is confident its students and staff, and its graduates can flourish and lead in the challenging and complex contexts of education in the 21st century.
School of STEM Education, Innovation and Global Studies
The School of STEM Education, Innovation and Global Studies is one of six schools within the DCU Institute of Education. The School contributes to a range of high-quality undergraduate and postgraduate programmes across the education landscape. Through its teaching and research the School is centrally engaged in transforming the Irish education system and is a significant contributor to knowledge creation and policy development in the field of education.

Assistant Professor in Mathematics Education
The School of STEM Education, Innovation and Global Studies is seeking to appoint an Assistant Professor in the area of Mathematics Education for a period of three years, from August, 2018.

Main Duties
The post will have a range of responsibilities including but not limited to the following:

Teaching
The candidate will be required to contribute significantly to the development, teaching, assessment and administration of existing undergraduate and postgraduate programmes, including BEd (Primary), PME (Primary), BSc (Post-primary) and MEd as well as a range of continuing professional development programmes. This teaching will include module design and delivery and school placement including its attendant duties of supporting and evaluating students on school visits and writing reports. In addition, the candidate is expected to supervise undergraduate and postgraduate thesis, contribute to tutorials and to the wider teaching of the Institute as required by the Head of School.

Research
The DCU Institute of Education is a centre of excellence in educational research and as such the candidate will be expected to be research-active in their field and in the general field of teacher education and to contribute to, develop and support research initiatives with the school and the wider faculty. (S)he will contribute to the scholarship and intellectual life of the University, which will enhance its reputation as a research-led teaching institution and which will make a significant contribution to the development of the DCU Institute of Education’s research agenda.

Administration
The candidate will undertake administrative functions related to the activities of the School of STEM Education, Innovation and Global Studies. These activities defined by the Head of School may include participating in School meetings, engaging in meetings related to programmes, representing the School in marketing and recruitment of students, developing relationships with stakeholders, participating in Open Days, organisation of conferences and seminars etc.

Further information concerning the DCU Institute of Education can be found at http://www.dcu.ie/institute_of_education/index.shtml. Further information about the School of STEM Education, Innovation and Global Studies can be found at http://www.dcu.ie/stem_education_innovation_global_studies/index.shtml
Person Specification
Applicants for the post must hold an honours degree and post-graduate qualification in Education in areas related to Mathematics Education, preferably at Doctoral level, and must demonstrate a strong academic background in the discipline of Mathematics. In addition, the successful candidate will have experience as a school teacher. Experience in teacher education is also highly desirable. The candidate will have strong communication skills and should normally have a track record of research publications. Demonstrable capacity to integrate technology into the teaching of Mathematics is desirable. The capacity to teach through Irish is also desirable. The capacity to collaborate and work closely with others is also valued.

Please note this appointment will be subject to the candidate successfully completing the Garda Vetting and Foreign Police Certification Processes.

Salary Scales:
Lecturer Above Bar: €51,671 - €82,217 per annum*
Lecturer Below Bar: €38,736 - €53,251 per annum*

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

Closing Date: 21st May 2018

Informal enquires: Informal enquiries should be directed to the Dr. James Lovatt. Phone 01 8842094, Email: james.lovatt@dcu.ie. Please do not send applications to this email address, instead apply as described below.

Application Procedure
Application forms are available from the DCU Current Vacancies (open Competitions) website at 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: Job Ref 861 Assistant Professor in Mathematics Education.

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: Insert hr.applications@dcu.ie

Dublin City University is an equal opportunities employer