

Research Centre: School of Arts Education and Movement

Post Title: Senior Research Fellow in Creativity in Education

Level on DCU Framework Level 3

Post Duration Up to 12 Months (2.5 days per week)

Dublin City University www.dcu.ie is a young, ambitious and vibrant University, with a mission 'to transform lives and societies through education, research, innovation and engagement'. Known as Ireland's 'University of Enterprise and Transformation', it is committed to the development of talent, and the discovery and translation of knowledge that advances society and the economy. DCU is the Sunday Times Irish University of the Year 2021.

The University is based on three academic campuses in the Glasnevin-Drumcondra region of north Dublin. It currently has more than 18,000 students enrolled across five faculties – Science and Health, DCU Business School, Computing and Engineering, Humanities and Social Sciences and DCU Institute of Education. DCU is committed to excellence across all its activities. This is demonstrated by its world-class research initiatives, its cutting-edge approach to teaching and learning, its focus on creating a transformative student experience, and its positive social and economic impact. This exceptional commitment on the part of its staff and students has led to DCU's ranking among the top 2% of universities globally. It also consistently features in the world's Top 100 Young Universities (currently in QS Top 70 Under 50, Times Higher Top 150 Under 100).

DCU is placed 84th in the world, in the Times Higher Education University Impact Rankings – measuring higher education institutions' contributions towards the UN Sustainable Development Goals. Over the past decade, DCU has also been the leading Irish university in the area of technology transfer, as reflected by licensing of intellectual property.

DCU Institute of Education

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 140 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 post-graduate 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.

School of Arts Education and Movement

The School of Arts Education and Movement is one of the six schools within the DCU Institute of Education. The School is made up of a dynamic and unique group of scholars, researchers and teacher educators working together in collaboration and whose academic interests span teacher education, drama education,

physical education, music education, art education and arts education generally, as well as a range of other interdisciplinary dimensions including creativity, inclusion, wellbeing and technology.

Role Profile

The School is now seeking to recruit a Senior Research Fellow in education with expertise in creativity and evaluation to join a team dedicated to evaluating the Creative Schools initiative over the coming years. The successful candidate will work with the Principal Investigator and others within the research team, in School of Arts Education & Movement and in the DCU Institute of Education, on research focused on the evaluation of creativity in schools.

As part of this role the Senior Research Fellow will be required to participate in the DCU Research Career Framework. This framework is designed to provide significant professional development opportunities to Researchers and offer the best opportunities in terms of a wider career path.

Duties and Responsibilities

Reporting to the Head of School of Arts Education & Movement, the duties of the Senior Research Fellow will include, but will not be limited to the following:

- Take a lead role in managing a specific programme of research under the supervision of the Principal Investigator
- Identify and secure external sources of funding and manage budgets and resources accordingly
- Deliver research outputs and provide input into reports as required according to project management schedules
- Disseminate the outcomes of the research in which he/she is engaged including publishing in high quality peer reviewed journals of international standing
- Manage and supervise research groups and teams
- Develop new models of research collaboration
- Make an international and national contribution to the research field in which he/she is engaged
 including as an invited speaker at an international conference and through invitation to participate in
 commercial research
- Contribute to the production of top-quality progress reports, conference and journal publications
- · Report on progress at meetings and in writing and engage in the dissemination of the research results
- Partner with Principal Investigator and design team to maximise PR opportunities through DCU's communications and marketing departments
- Liaise with both internal and external stakeholders, as required
- Engage in appropriate training and development opportunities as required by the Principal Investigator, the School or Research Centre, or the University
- Engage in teaching and teaching support as assigned by the Head of School under the direction of the Principal Investigator
- Contribute constructively to the team-based ethos in the evaluation project
- Manage and conduct administrative and management tasks associated with your programme of research.

Candidate Requirements

Minimum Criteria

- PhD in educational evaluation, measurement, psychology or related fields
- A minimum of 6 years' postdoctoral research experience or equivalent at Level 2 of the DCU Research Career Framework.

In addition, it is essential that the candidate has:

Ability to demonstrate a sound understanding of the principles underpinning the theory and practice
of evaluation, research design and statistical analysis of data, especially in largescale or national
studies

- Understanding of how to create representative samples of schools and students from within larger populations
- High level proficiency in written communication, from liaison with stakeholders to formal academic publications
- High level proficiency in oral communication, and interpersonal skills necessary for productive collaborations
- Proficiency in the use of a range of relevant programmes, including MS Access, G-suite and Drive; online survey tools such as Qualtrics or equivalent; quantitative and qualitative data analysis tools such as SPSS and NVivo
- Ability to bring initiative and imagination to self-directed work.

Desirable

 Knowledge of the Creative Ireland agenda and the policy landscape within primary and postprimary education in Ireland is an advantage.

Mandatory Training

The post holder will be required to undertake the following mandatory compliance training: GDPR and Compliance. Other training may need to be undertaken.

Candidates will be assessed on the following competencies:

- **-Discipline Knowledge & Research skills** –Demonstrates the ability to design and/or implement a substantial programme of research including initiating and leading new research programmes (for example by using critical judgement and an understanding of new research methodologies).
- **-Understanding the Research Environment** Demonstrates a thorough understanding of the research environment both nationally and internationally, the ability to secure significant research funding and where relevant the ability to apply for intellectual property rights and/or patents for their research.
- **-Communicating Research** Demonstrates excellence in communicating their research nationally and internationally (for example by publishing in high quality peer reviewed journals of international standing and through invitation to participate in commercial research) and the ability to deliver teaching based on their own research.
- -Managing & Leadership skills Successfully leads and manages research programmes including the management and supervision of a small research team and the financial management of research programmes.