

Research Centre Centre for Assessment Research and Policy in Education (CARPE)

Post Title Post-Doctoral Researcher in Assessment

Level on Framework Level 1

Post Duration Fixed Term Contract up to 2 Years

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.

Centre for Assessment Research Policy and Practice in Education

In 2016 DCU established the Centre for Assessment Research Policy and Practice in Education (CARPE) at its Institute of Education and, in partnership with Prometric*, appointed a Chair in Assessment to provide academic and research leadership in the area of assessment.

Role Profile

The Post-Doctoral Researcher will, under the guidance of the Prometric Chair, engage in research of interest to Prometric and to the educational community more broadly. The successful candidate will work with the Prometric Chair and others within the Centre for Assessment Research and Policy in Education (CARPE) on research projects focused on the development and delivery of tests and assessments in educational and workplace settings.

As part of this role the researcher 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.

* Prometric Inc is a leading provider of technology-enabled testing and assessment services in the field of licensure and certification. Prometric's Europe, the Middle East and Africa (EMEA) headquarters is located in Ireland.

Principal Duties and Responsibilities

Reporting to the Chair in Assessment, the Postdoctoral Researcher in Assessment will:

- Research solutions to assessment and testing problems pertinent to the credentialing industry, to Prometric and to the education community in Ireland and internationally.
- Contribute to the production of top-quality journal and conference publications.
- Identify and write proposals for research funding.
- Participate in CARPE activities, such as research showcases and annual reviews.
- Provide support and advice to PhD students working on similar topics.
- Contribute to teaching and supervision in the Institute of Education.
- Report on progress at meetings and in writing.
- Assist in identifying and developing future research and funding initiatives.
- Engage in the dissemination of the research results.
- Collaborate with Prometric to maximise PR opportunities through DCU's communications and marketing departments.
- Maintain an up-to-date research and professional profile on the CARPE website.
- Contribute constructively to the team-based ethos within CARPE.
- Engage in appropriate training and development opportunities as required by the Prometric Chair or the University.
- Liaise with both internal and external stakeholders, including Prometric.
- Carry out administrative work associated with the programme of research as necessary.

Minimum Criteria

Applicants should have a PhD in education, in educational/organisational psychology or in a related field. Applications from candidates whose doctoral studies were focused on educational assessment, testing or measurement are especially welcome. All candidates will need to demonstrate a sound understanding of principles underpinning the theory and practice of educational and/or workplace assessment and testing.

High level skills in research design and quantitative data analysis will also be required. The highest level of competence in written and oral communication in English will be essential. The successful candidate will need to demonstrate that they have the interpersonal skills necessary for productive collaborations, as well as the ability to bring initiative and imagination to independent work.

Candidates will be assessed on the following competencies:

Discipline knowledge and Research skills – Demonstrates knowledge of a research discipline
and the ability to conduct a specific programme of research within that discipline and in
collaboration with industry partners.

- Understanding the Research Environment Demonstrates an awareness of the research environment (for example funding bodies and key industry players) and the ability to contribute to grant applications.
- Communicating Research Demonstrates the ability to communicate their research with their peers, with industry partners, and with the wider research community (for example presenting at conferences and publishing research in relevant journals) and the potential to teach and tutor students.
- Managing & Leadership skills Demonstrates the potential to manage a research project including the supervision of undergraduate and post-graduate students.

Essential Training

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

Salary Scale: €39,132 to €39,686: IUA Post-Doctoral Researcher Scale.

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

Closing Date: Friday 17 December 2021

Informal Queries to: Prof. Michael O'Leary, Prometric Chair in Assessment, Director of the Centre for Assessment Research, Policy and Practice in Education, Institute of Education. Email: michael.oleary@dcu.ie Please do not send applications to this email address.

Application Procedure: Application forms are available from the DCU Current Vacancies website at http://www.dcu.ie/vacancies/current.shtml Please **do not** include a covering letter or separate CV. Use the official DCU application form only.

Please state the role you are applying for in your application and email subject line: Job Reference: #RF1570b Post-Doctoral Researcher in Assessment

Dublin City University is an equal opportunities employer.

In line with the Employment Equality Acts 1998 – 2015, the University is committed to equality of treatment for all those who engage with its recruitment, selection and appointment processes. The University's Athena SWAN Bronze Award signifies the University's commitment to promoting gender equality and addressing any gender pay gaps. Information on a range of university policies aimed at creating a supportive and flexible work environment are available in the DCU Policy Starter Packs