

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

**Research Centre** School of Psychology

The PANO Trial: Physical Activity and Nutrition Optimisation

**Prehabilitation in Cancer Patients** 

Post Title Postdoctoral Researcher

Level on Framework Level 1

**Post Duration** Up to 21 months fixed term contract

## **Dublin City University**

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.

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.

## **Background & Role**

Applications are invited from suitably qualified candidates for this full-time fixed-term position as a postdoctoral researcher at Dublin City University. This position is funded by the Irish Research Council Coalesce grant and is available from December 2021. The post offers an opportunity to join an interdisciplinary and inter-institutional collaboration between Dublin City University (DCU), Royal College of Surgeons in Ireland (RCSI), the Mater Misericordiae University Hospital Dublin and ExWell Medical Ltd. This research will involve a feasibility trial on cancer prehabiliation (exercise and nutrition optimisation based) programme in Cancer Patients with Peritoneal Malignancy. Primary physical fitness outcomes as well as secondary psychological, health-related quality of life and other serology markers will be captured pre and post intervention. The overall aim is to identify the impacts of prehabilitation on outcomes of interest.

The successful individual will be based in the School of Psychology, DCU. Fieldwork will be undertaken at participating site.

# **Principal Duties and Responsibilities**

Please refer to the job description for a list of duties and responsibilities associated with this role.

### **Minimum Criteria**

- Applicants will have a PhD in a relevant area such as health psychology or psychooncology, clinical exercise, sport science and health, or related disciplines relevant to the research topic.
- Applicants for this position will have experience in both quantitative and qualitative methods and analysis. Experience in intervention studies is desirable.
- Excellent communication, interpersonal and organisational skills.
- Being able to take initiative and work under pressure to tight deadlines
- The ability to work effectively as part of an interdisciplinary, multi-centre team are also required.
- In addition, the candidate will have a publication track record.

### 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.
- 2. Understanding the Research Environment Demonstrates an awareness of the research environment (for example funding bodies) and the ability to contribute to grant applications.
- **3.** Communicating Research Demonstrates the ability to communicate their research with their peers and the wider research community (for example presenting at conferences

- and publishing research in relevant journals) and the potential to teach and tutor students.
- **4. Managing & Leadership skills** Demonstrates the potential to manage a research project including the supervision of research assistants and undergraduate/postgraduate students.

#### **Essential Training**

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

**Salary:** POST DOC RESEARCHER IUA LEVEL 2 - €39,132 (1st point of the salary scale)

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

Closing date: Monday 15<sup>th</sup> November 2021

For more information on DCU and benefits, please visit Why work at DCU?

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

Dr. Lorraine Boran, School of Psychology, Dublin City University.

Phone + 353 (0)1 7007923 Email: <a href="mailto:lorraine.boran@dcu.ie">lorraine.boran@dcu.ie</a>

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 website at https://www.dcu.ie/hr/vacancies-current-vacancies-external-applicants

Applications should be submitted by e-mail with your completed application form to <a href="mailto:hr.applications@dcu.ie">hr.applications@dcu.ie</a>

Please clearly state the role that you are applying for in your application and email subject line: Job Reference #RF1589: Post-Doctoral Researcher – PANO Study.

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