

Post Title: NEX Project Coordinator, Research Fellow-Level 3,

School: School of Nursing and Human Sciences, Centre for eIntegrated Care

Term: Three year fixed term contract

Background and Role

The Centre for eIntegrated Care (CeIC) at the School of Nursing and Human Sciences in DCU aims to improve health and social care for citizens by advancing access to integrated care records. The centre brings together academic research expertise from within DCU as well as industry partners, health and social care practitioners, patients and citizens.

The NEX project is seeking to recruit an experienced Project Coordinator for the trial phase of an innovative health and social care home monitoring project. The CeIC team are working in partnership with academic partners in DCU Insight as well as industry partners Davra, Danalto and Intel. The project will be executed over a 36 month period and the overall approach and methodology of the project will follow a cyclical approach. In the initial phase, ethics approval will be obtained and a user needs and requirements study will be carried out with patients/citizens and health and social care professionals. This phase will ensure the development of systems that blend user needs with technology advancement. The findings will inform the design and development of the monitoring system which will be validated in a lab environment and tested in a friendly trial. Ethics approval will be obtained for conduct of action research cycles at scale with opportunities to feed back into design and development activities. This exciting project has the capacity to disrupt how health and social care services are provided to older adults in their homes.

The Project Coordinator will be based in the CeIC at the School of Nursing and Human Sciences (SNHS) and will report directly to the Principal Investigator (PI) Dr Catriona Murphy. Fieldwork will be undertaken at participating health and social care locations and in participant's homes.

Principal duties and responsibilities

Reporting to the Principal Investigator Dr Catriona Murphy, the Project Coordinator will;

- Coordinate the NEX project with the support and supervision of the PI and project team in the CeIC. Undertake day to day management of the project.
- Prepare ethical approval documentation for the various phases of the project.
- Coordinate and lead the user needs and requirements study in collaboration with stakeholders, including but not limited to older adults and their families/carers, health and social care practitioners, the Health Service Executive and technical partners.
- Coordinate and develop detailed protocols for participant recruitment and ensure risk minimisation during the trial periods.
- Development and coordination of survey and measurement instrument design,

implementing the friendly and action research trials, data collection and analysis.

- Coordinate project documentation including minutes of meetings, financial accounts and defined project plans.
- Prepare reports of the user needs and requirements study, the friendly trial and the outcomes of the action research cycles for dissemination to the stakeholder community and funders.
- Supervise research assistants working on the NEX project.
- Coordinate relationships and communications between research participants, CeIC, Insight and industry partners.
- Produce high quality publications and conference presentations in collaboration with the PIs. Deliver presentations at conferences and seminars and promote other social media activities for NEX project dissemination.
- Assist the Principal Investigator in identifying and developing future research and funding initiatives;
- Other tasks relevant to successfully implementing the assigned research programme.
- Carry out administrative work associated with the programme of research as necessary.

Skills

- Excellent written and oral proficiency in English.
- Excellent written and verbal communication and interpersonal skills.
- Proven ability to prioritise workload and work to strict deadlines.
- Proven ability to work in a diverse team.
- Strong problem solving abilities.

Eligibility Criteria

Applicants should have a PhD in a relevant area such as psychology, nursing, social science, health services research, allied health disciplines or related disciplines relevant to the research topic. Applicants for this position will also have experience in setting up and conducting research in a clinical environment. It is essential that the applicant has experience in health or social care research and experience in negotiating a clinical environment, recruiting patients/citizens and liaising with health and social care personnel. Excellent communication, interpersonal and organisational skills, being able to take initiative and work under pressure to tight deadlines, and the ability to work effectively and manage an interdisciplinary team are also required. In addition it is essential that the candidate has well-developed qualitative and quantitative research skills with a publication track record. It is desirable that applicants have experience of information and communication technology research in health and social care.

Candidates will be assessed on the following competencies:

Discipline knowledge and research skills – Demonstrates an understanding of a research discipline and the ability to conduct a specific programme of research within that discipline with particular reference to conducting information and communication technology trials in a health or social care environment.

Communication skills – Demonstrates the ability to communicate their research with their peers

and the wider research community e.g. presenting at conferences and publishing research in relevant journals.

Understanding the Research Environment-Demonstrates an awareness for the research environment (for example funding bodies) and the ability to contribute to grant applications.

Innovation and creativity skills - Interested in learning and developing new skills to participate in this exciting disruptive technology project.

Managing and leadership skills – Demonstrates the potential to manage a health/ICT related research project including supervision of staff/students.

Research Career Framework

As part of this role you will be required to participate in the DCU Research Career Framework. <https://www.dcu.ie/hr/ResearchersFramework/index.shtml> . This framework is designed to provide significant professional development opportunities to researchers and offer the best opportunities in terms of a wider career path.

Salary Scale: The salary for this role is point 1 on the Research Fellow Scale €53,776

* Appointments will be commensurate with qualifications and experience and will be made on the appropriate point of the salary scales, in line with current Government pay policy.

Closing date: 16 August 2019

Informal enquiries to:

Dr Catriona Murphy, School of Nursing and Human Sciences, Dublin City University, Dublin 9 Ireland. Phone + 353 (0)1 7008956, email catriona.murphy@dcu.ie

Application procedure:

Application forms are available from the DCU Current Vacancies (Open Competitions) website at <http://www4.dcu.ie/hr/vacancies/current.shtml> and also from the Human Resources Department, Dublin City University, Dublin 9. Tel: +353 (0)1 700 5149; Fax +353 (0)1 700 5500 Email: hr.applications@dcu.ie. **Along with the application form, please submit a CV and cover letter.**

Please clearly state the role that you are applying for in your application and email subject line: Job Ref #RF1259– NEX Project Coordinator

Applications should be submitted by e-mail to hr.applications@dcu.ie or by Fax: +353 (0)1 700 5500 or by post to the Human Resources Department, Dublin City University, Dublin 9.

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