



DCU Business School Research Assistant Research Project Title: FÓGRA: DELIVERING EFFECTIVE, EVIDENCE-BASED WEATHER & CLIMATE SERVICES FOR IRELAND. 7 month fixed-term contract

Introduction

Dublin City University (www.dcu.ie) is a research intensive, globally engaged, dynamic institution which has developed its own research specialists, established internationally recognized centres of excellence that have substantive collaborative links with leading universities and industrial partners. DCU is distinguished both by the quality and impact of its graduates and by its focus on the translation of knowledge into societal and economic benefit. Through its mission to transform lives and societies through education, research and innovation DCU acts as an agent of social, cultural and economic progress. DCU is Ireland's fastest growing university and now hosts more than 17,000 students across its three academic campuses: DCU Glasnevin Campus, DCU St Patrick's Campus and CU All hallows campus.

DCU Business School

An innovative and dynamic Business School, DCU Business School (DCU BS) offers an extensive range of research and taught programmes at undergraduate, postgraduate, executive and doctoral levels. DCU Business School is recognised nationally and internationally for the outstanding quality of its business education programs.

Our teaching, learning and research activities are strongly influenced by the core guiding principles of relevance and excellence.

Project

In partnership with Met Éireann and funded under the IRC COALESCE Research Fund, using a theoretical framework based on good practice in Weather-related Risk Communication and Human Behaviour, this project will present evidence-based recommendations for the development of Met Éireann's public weather and climate services so as to ensure the effective communication of weather forecasts and warnings coupled with an understanding of the Climate Service needs of the Irish public.

Role Profile

Reporting to the Project Principal Investigator, the role involves working closely with the project team to deliver the project aims and objectives which will be met via five work packages (WPs). The project will focus on evidence-based research designed to make communities inclusive, safe, resilient and sustainable

Principal Duties and Responsibilities;

The role will involve:

- Undertaking literature searches
- Presenting data and analysis outputs in an agreed format Tables, Charts etc.
- Coordinating Focus groups and leading focus group discussions
- Transcribing focus group discussions
- Preparing and analysing research reports and assisting with the reporting of project outcomes
- Other duties as agreed with the Project Team

Essential Criteria

The candidate must have:

- A primary degree in a relevant business, emergency management, computing, or communication discipline
- Evidence of strong research skills including design, management and conduct of research
- A high level of interpersonal and communication skills
- Strong report writing skills
- Time management skills, ability to work on own initiative, and ability to work to deadlines
- The ability to work on an individual basis and as part of team

Desirable Criteria:

Ideally the candidate will have:

- Strong Qualitative data analysis and quantitative data analysis skills
- Previous experience of completing literature reviews
- Presentation skills
- Experience of delivering material/training to groups
- Academic report/paper writing skills

Mandatory Training

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