

Research Strategy Support Coordinator Senior Administrative Assistant II Insight SFI Research Centre for Data Analytics Fixed Term Contract up to 24 months

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.

Insight

The Insight SFI Research Centre for Data Analytics (http://www.Insight-centre.org) is an SFI funded Research Centre which brings together researchers from University College Dublin, NUI Galway, University College Cork, and Dublin City University, as well as other partner institutions, Trinity College Dublin (TCD), University of Limerick (UL), National University of Ireland, Maynooth (MU) and Tyndall National Institute. It creates a critical mass of more than 400 researchers from Ireland's leading ICT clusters to carry out research on a new generation of data analytics technologies in a number of key application domain areas, such as Health and Human Performance, Smart Communities, Internet of Things, Enterprise and Services and Sustainability and Operations.

The €150m Centre is funded by Science Foundation Ireland and a wide range of industry and European Union partners. Insight's research focus encompasses a broad range of data analytics technologies from machine learning, decision analytics and social network analysis to linked data, recommender systems and the sensor web. Together, with more than 220 partner companies, Insight researchers are solving critical challenges in the areas of Connected Health and the Discovery Economy.

Principle Duties and Responsibilities

Reporting to the CEO of Insight or his nominee you will required to:

- Assist the CEO and the Insight Executive in implementing the vision of the Research Strategy of the Centre.
- Assist the Research Challenge (RC) Leads and Platform Research Initiative (PRI) Leads in developing their research vision and outline plans and support them in leading the implementation of their plans across the Centre.
- Responsible for identifying linkages between the RCs and PRIs or other research activities within the centre and bringing these links to the attention of the relevant RC and PRI leads.
- Responsible for identifying projects of interest for dissemination externally and working with the relevant Communications teams to facilitate this.
- Identify and promote potential areas of interdisciplinary and multidisciplinary collaboration within the Centre.
- Maintain a deep understanding of the state-of-the-art research being carried out across the Centre. Match the needs of industry or international collaborators to the emerging research capabilities and technology being developed by the research groups and communicate this to the relevant Grant Managers or Business Development Managers across the Centre.
- Responsible for identifying opportunities for Education and Public Engagement (EPE) activities or citizen engagement activities through new or existing research projects and communicating this to the EPE committee and relevant EPE managers.
- Maintain a good understanding of the partner University's policies as they relate to research e.g. governance, data management, ethics and intellectual property, and ensure these policies are taken into account during the project planning and development process.
- Manage the engagement process with Partner Institutions, Partner Centres, external stakeholders and/or industry partners as required.
- Work with the relevant Central Operations and Site Operations team members, ensure the accurate and timely preparation of governance/annual/quarterly and monthly metrics reports for the Research Programme, as requested.
- Track, monitor and report on research strategy progress to CEO and Executive, alerting them to emerging issues or timeline slippage in a timely fashion and helping to coordinate responses required to meet project deadlines.
- Planning and implementation of initiatives relevant to the Centre which will often address complex challenges, which the post-holder will be expected to solve.
- With assistance from the wider Operations teams, plan and organize demonstrations of collaborative research outcomes at public and industry events. Help research teams present their work in a manner suitable to the relevant audience.
- Working in concert with the wider Business development and Communications teams, ensure that appropriate quality promotional materials such as brochures, videos, podcasts relevant to industry and external stakeholder audiences are developed and produced.
- Troubleshooting on issues as they arise within projects with other Central Operations and Site Operations team members, as appropriate.
- Represent Insight on appropriate committees/panels as requested by the CEO and/or COO.
- Undertake any other duties that may be assigned by the CEO, COO or his/her nominee.

The above list of job duties is not exclusive or exhaustive and the post holder will be required to undertake such tasks as may reasonably be expected within the scope and grading of the post.

Qualifications and Experience

Candidates must have a Primary Degree or equivalent (NFQ Level 7) in an appropriate area such as engineering, computing or life sciences plus 3 years' relevant experience in a research environment implementing multiple projects across a research programme.

In addition to the above it is also desirable that candidates have a subset of the following

- A Master's degree or PhD in a related area such as Life Sciences, Engineering or Computing.
- Experience in managing and coordinating funding/revenue and project acquisition through industry, and/or national and international funding agency collaboration would be beneficial
- Knowledge of relevant academic structures and the Higher Education sector
- Experience in establishing or running collaborative research projects between academic institutions and industry/international collaborators.
- A strong communicator, particularly well-equipped with listening, influencing and negotiating. The successful candidate must be able to present to both current and potential industry partners and external stakeholders at Senior Management, Research and Development and Marketing levels.
- Strong analytical, administrative and interpersonal skills with good judgement skills and an ability to influence and persuade at the highest level is essential.
- Proven ability to manage multiple simultaneous proposals/projects
- An understanding and appreciation of the IP, GDPR and ethics issues arising in the context of academic research.

As a summary the candidate must have:

- Strong focus on delivering results in line with desired objectives
- Experience in successfully leading and/or supporting teams
- A proactive self-starter with the ability to encourage and stimulate cross-group collaboration
- Exceptional communication skills, both written and oral
- Strong problem solving and analytical skills and an ability to learn quickly
- High level of proficiency in IT packages including MS Office, MS Project etc.

Mandatory Training

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