

## Candidate Information

<b>Position:</b>	Research Fellow
<b>School/Department:</b>	Management
<b>Reference:</b>	22/110083
<b>Closing Date:</b>	Monday 12 September 2022
<b>Salary:</b>	£35,333 per annum
<b>Anticipated Interview Date:</b>	Monday 3 October 2022
<b>Duration:</b>	Until 30 November 2026

### JOB PURPOSE:

To assist in planning, conducting and delivering business and economic analysis for the project 'Smart Nano Northern Ireland', funded through the Strength in Places Fund (UKRI).

The person appointed will be based in Queens University Management School and will work with Prof Nola Hewitt-Dundas (QUB) and Prof Stephen Roper (Warwick). The post-holder will work with the consortium partners to understand their adoption and adaptation of new technology, business innovation and performance in addition to emerging inter-connectivity within the technology. This will involve a range of data collection approaches – interviews, observation and secondary data analysis. Strong qualitative research skills are essential and applicants will be expected to work with colleagues on a range of academic and non-academic outputs.

### MAJOR DUTIES:

1. Supporting the core research team in carrying out the project.
2. Contributing to all aspects of quantitative and qualitative data collection and analysis with participating firms and other organisations and their contacts
3. Undertaking literature reviews and policy analysis on topics of relevance to the research.
4. Liaising with the project leadership group, project and programme evaluation team and other partners
5. Preparing interim and final project reports and research summaries.
6. Preparing material for publication in national and international academic journals, presentations at international conferences, press releases and social media sites.
7. Carrying out routine administrative and data collection tasks associated with the project. These might include organisation of project meetings and associated documentation and liaising with external suppliers.
8. Other specific duties as allocated by the PI and CI's of the project.

### ESSENTIAL CRITERIA:

1. An upper second class honours degree (or equivalent) or a Masters degree in economics, business and management or other relevant social science subject.
2. Have or be about to obtain a PhD in economics, business and management or other relevant social science subject.
3. Established experience of using qualitative data collection approaches including business interviews.
4. A good understanding of management and leadership theory and research ideally in smaller firms.
5. Experience of communicating research to non-academic audiences.
6. Publication record commensurate with experience.
7. Ability to contribute to broader management and administrative processes.
8. Ability to contribute to research impact through links with stakeholders such as policymakers, firms and business representative organisations.
9. Willingness to undertake additional training in research methods and other related skills as required.
10. Ability to communicate complex information clearly.
11. Evidence of a high standard of report-writing skills.

12. Demonstrable intellectual ability.
13. Ability to assess and organise resources.
14. Ability to work independently and take initiative where required.
15. Evidence of being able to work flexibly and to meet deadlines.
16. Willingness to work as part of a team.
17. Willingness to travel around Northern Ireland as required

**DESIRABLE CRITERIA:**

1. Experience of social network analysis, survey data analysis or quantitative research methods.
2. An understanding of innovation systems, innovation management and the adoption of new technologies.
3. Prior experience of linking with external colleagues and developing networks.
4. Knowledge of the Northern Ireland economy.
5. Current valid driving licence.