Candidate Information

Position: Research Fellow
School/Department: School of Social Sciences, Education and Social Work
Reference: 22/110327
Closing Date: Monday 14 November 2022
Salary: £35,333 - £39,745 per annum
Anticipated Interview Date: Wednesday 14 December 2022
Duration: Available for 3 years or until 31 March 2026, whichever is soonest.

JOB PURPOSE:

To be an active member of the School of Social Sciences Education and Social Work (SSESW) and the ADRC NI, assisting in quantitative data analysis of secondary datasets and preparation of papers for publication across a range of education related projects.

MAJOR DUTIES:

1. Contribute to the co-development of work packages based around administrative secondary datasets that will be made available through the ADRC NI team.
2. Designing and conducting the analysis of quantitative data.
3. Liaising with academics and external organisations nationally and internationally to consolidate and develop further expertise in statistical analysis in education.
4. Preparing papers to present to a range of audiences, including for example: policy briefs, executives summaries, and plain language summaries.
5. Contributing to the generation of research income through the development of research proposals.
6. Preparing material for publication in national and international journals, presentations at international conferences, press releases and social media sites.
7. Carrying out routine administrative tasks associated with SSESW and ADRC NI. These might include organisation of meetings and associated documentation.
8. Other specific duties as allocated by the PIs of the project.

ESSENTIAL CRITERIA:

1. An upper second class honours degree (or equivalent) or a Masters degree in social science or education.
2. Have or be about to obtain a PhD in a relevant subject.
3. At least two years' quantitative research experience working on a project that relates to education and social inequalities.
4. Experience in planning and conducting advanced quantitative data analysis, using SPSS and/or Stata.
5. Good understanding of the key issues and challenges associated with accessing and analysing secondary data.
6. Ability to develop a high-quality publication record that is REF returnable.
7. Experience of communicating research to lay audiences.
8. Ability to contribute to broader management and administrative processes.
9. Contribute to the University's outreach programme by making links with stakeholders such as schools and policy makers.
10. Willingness to undertake additional training in statistics/research methods and other related skills as required.
11. Ability to communicate complex information clearly.
12. Evidence of a high standard of report writing skills.
13. Ability to build contacts and participate in internal and external networks.
14. Demonstrable intellectual ability.
15. Ability to assess and organise resources.
16. Evidence of being able to work flexibly and to meet deadlines.
17. Willingness to work as part of a team.

18. Willingness to travel as required.
19. Current valid driving licence and access to a car or ability to fulfil the mobility requirements of the post.

DESIRABLE CRITERIA:
1. Experience of using secondary administrative datsets, including linked data.
2. Experience of accessing data in a safe environment, including completion of associated safe researcher training.
3. A record of successfully attracting external research funding.
4. Experience of managing research projects.
5. Experience of successfully organising events.
6. Prior experience of linking with external colleagues and developing networks.