



Candidate Information

Position:	Research Fellow
School/Department:	School of Psychology
Reference:	23/111341
Closing Date:	Monday 6 November 2023
Salary:	£37,841 - £40,134 per annum
Anticipated Interview Date:	Friday 17 November 2023
Duration:	Fixed term, 1 year available until 31/12/2024.

JOB PURPOSE:

To be an active member of the research project/team assisting in the planning and delivery of the research activity of the overall research objectives of the "Somewhere over the rainbow: Investigating presence, perceptions, and engagement with LGBTQ+ inclusion symbols in STEM departments in the UK and US" funded by the Royal Society of Chemistry.

The post is a critical role, and as such, successful applicants will have responsibilities in *independent research, planning, day to day project management, collaborations, and outreach.

MAJOR DUTIES:

1. Develop and plan an area of personal research and expertise, under the supervision of the Principal Investigator and Co-Investigators within the research project "Somewhere over the rainbow: Investigating presence, perceptions, and engagement with LGBTQ+ inclusion symbols in STEM departments in the UK and US".
2. Design, develop and refine research designs in concordance with the objectives of the project.
3. Carry out analyses, critical evaluations, and interpretations of experimental data and the literature using methodologies and other techniques appropriate to area of research for example multi-level modelling analyses.
4. Produce high quality research outputs consistent with project aims and commensurate with career stage. This will include collaborating and co-authoring with PI and project team (as appropriate) on outputs.
5. Present regular progress reports on research to members of the research group or to external audiences to disseminate and publicise research findings.
6. In consultation with the project team, promote research milestones and outputs at national and international conferences.
7. Assist grant holder in the preparation of funding proposals and applications to external bodies.
8. Carry out routine administrative tasks associated with the research project to ensure that project is completed on time and within budget. These might include organisation of project meetings and documentation, financial control, risk assessment of research activities.
9. Read academic papers, journals and textbooks to keep abreast of developments in own specialism and related disciplines.

ESSENTIAL CRITERIA:

1. Normally have or be about to obtain a PhD in Psychology or another relevant area.
2. Recent relevant research experience.
3. Demonstrable experience of using quantitative research methodologies and techniques relevant to the research project, including ONE or more of the following:
 - Expertise in designing and running experimental studies.
 - Expertise in quantitative data analysis.
 - Experience with mixed-method studies.
4. Proven experience of using statistical packages to analyse, interpret and present on quantitative data.
5. Ability to contribute to broader management and administrative processes.
6. Contribute to the program's outreach programme by links with industry, learned societies, students, and stakeholders.
7. Strong level of analytical capability.

8. Enthusiasm for working on LGBTQ+ equality issues.
9. Enthusiasm for working as part of an international collaborative research network.
10. Ability to communicate complex information effectively in oral and written format.
11. Ability to build relationships to develop internal and external networks.
12. Proven ability to work independently with a high level of self-motivation, whilst also working in a wider team.

DESIRABLE CRITERIA:

1. Demonstrable experience with research on LGBTQ+ issues.
2. Sensitivity to LGBTQ+ issues and conducting research with LGBTQ+ participants.
3. Demonstrable experience with multi-level statistical analysis.
4. Demonstrable experience with qualitative research (analysis of open-ended responses).