

Candidate Information

Position:	Research Fellow
School/Department:	Psychology
Reference:	23/110639
Closing Date:	Monday 6 March 2023
Salary:	£35,333 per annum
Anticipated Interview Date:	Friday 24 March 2023
Duration:	12 months

JOB PURPOSE:

To support the work of Donncha Hanna (School of Psychology) and Deepak Padmanabhan (School of Electronics, Electrical Engineering and Computer Science) exploring the use of digital phenotyping in relation to mental health. The post holder will manage the project and lead in participant recruitment, the collection of data, quantitative and qualitative analyses and the creation of peer-reviewed outputs and academic reports.

MAJOR DUTIES:

1. Day to day responsibility for the running of an established programme of research.
2. Lead the analyses of data through advanced quantitative methods (e.g., longitudinal analyses, machine learning, etc.) and, where relevant, qualitative analyses. Be the key liaison point for all internal and external collaborators and stakeholders as directed by the projects ongoing at the time and by the PI.
3. Recruit and engage with participants ensuring the best possible response rates for research projects within the designated timeframe.
4. Lead the collection of data (including online survey data collection, as well as focus groups & interviews) and working flexibly based on project demands.
5. 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.
6. Carry out routine administrative tasks including those associated with specific research projects to ensure that the project is completed on time and within budget. These might include managing project diaries, organisation of collaborator / stakeholder meetings and associated documentation, financial management, and risk assessment of research activities.
7. Any other duties appropriate to the grade and nature of the post.

ESSENTIAL CRITERIA:

1. Honours Degree and have, or be about to obtain, a PhD in Psychology, Computer Science, Epidemiology, Statistics or related discipline.
2. At least 3 years relevant research experience to include:
 - Demonstrable understanding of issues with data confidentiality/security/data sharing.
 - Successful project management experience preferably in an academic setting.
 - Experience of collecting quantitative survey data, including using online survey software such as Qualtrics.
3. A peer reviewed publication record commensurate with career stage.
4. Evidence of expertise in advanced statistical modelling techniques.
5. Experience of qualitative interviews/focus groups and analyses.
6. Ability to manage a research project.
7. Evidence of good organisational and administrative skills.
8. Experience of engaging with key stakeholders through advisory panels and/or PPI groups.
9. Evidence of ability to engage and communicate effectively with a broad range of stakeholders (e.g., in academic, statutory and non-statutory sectors).
10. Ability to communicate complex information clearly.

11. Ability to assess and organise resources.
12. Willingness to travel in line with the requirements of the post.

DESIRABLE CRITERIA:

1. MSc related to Clinical Psychology or Mental Health.
2. Evidence of expertise in qualitative research techniques.
3. Evidence of authorship of research reports.
4. Experience of managing contract research staff.
5. Supervision of PhD researchers.
6. Experience of delivering presentations to a variety of audiences.