

## ARC NWC Research Fellow - Applied Health Research hub - Grade H

Job Description

### **Purpose**

To work with IMPaCT within AHRh to deliver health technology assessments (including primary research, evidence syntheses), including those prioritised through Applied Research Collaboration North West Coast (ARC NWC). To contribute to research capacity building activities with ARC NWC member organisations.

To take responsibility for the provision of high-quality research, implementation and evaluation and scholarly activity within the specific projects and other agreed areas of research.

To contribute to and secure external competitive grants and contracts and publish high impact, peer reviewed papers independently and in collaboration with others.

To participate in the training and dissemination of research with peers, ARC NWC research interns, undergraduate and postgraduate students and external agencies and organisations, as well as collaborate in the ongoing supervision of postgraduate students, ARC NWC research interns and research assistants.

To contribute to the external esteem and international recognition of the research undertaken within the thematic areas.

#### **Duties**

Main Duties and Responsibilities

- 1. To assist in leading IMPaCT in conjunction with IMPaCT Senior Research Fellow.
- 2. To assist IMPaCT deliver a programme of research assessing the effectiveness (benefits, harms and costs) and implementation of health technologies within health and social care. This includes liaising with the relevant staff of ARC-NWC member organisations, the public and others to ensure their engagement in developing and prioritising the programme of work.
- 3. To contribute to research capacity building activities with ARC NWC member organisations including the engagement, recruitment, supervision and training of interns.
- 4. To ensure that all projects identify and address health inequalities and are coproduced with ARC-NWC Public Advisors.
- 5. To contribute to and deliver health and social care research projects, develop new projects in collaboration with the research group and to develop their own programme of research relevant to the values and ethos of the thematic areas (applied and methodological).
- 6. To contribute to and lead on the management of existing and future research projects including the writing of research proposals/grant applications for external funding; writing documentation for ethics application; undertaking



- systematic literature reviews; performance and monitoring of projects, data analysis and preparation of detailed research/evaluation reports.
- 7. To supervise and coordinate activities of research staff employed to work on research projects.
- 8. To disseminate outputs from research/implementation projects through conferences, seminars, courses and publications in high quality per reviewed journals.
- 9. To contribute to and then lead the development of collaborative research grant proposals.
- 10. To provide teaching support/presentations to undergraduate, postgraduate and to others, where relevant to research skills and interests.
- 11. To attract, support and contribute to the supervision of novice researchers, ARC NWC interns and postgraduate research students.
- 12. To support existing links and foster new links with relevant external agencies and organisations and to help sustain and develop the work of the research group through research activities.
- 13. To contribute to the development of interdisciplinary research and scholarship across Unit/Hub.
- 14. To update specialist knowledge and understanding and translate this into research activity.
- 15. To support ongoing activities of the research group through contributing to planning seminars, conferences and other external-facing activities.
- 16. To adhere to appropriate ethics and research governance standards for research and protect confidentiality throughout this work.
- 17. To engage in appropriate knowledge transfer activities.
- 18. To undertake other duties appropriate to the level of the post as determined by the nominated reporting manager; IMPaCT Senior Research Fellows; IMPaCT Lead; Director of AHRh.

# Person Specification

## **Knowledge, Skills, and Behaviours (Essential)**

- Knowledge of education and training for research within a health and/or social care environment (Application/Interview)
- Proven track record of successful project management including experience of setting up health and/or social care research and development projects, including applying for Ethics and R&D approval and liaising with collaborators (Application/Interview)
- Proven track record of research as demonstrated through conference presentations and a record of nationally recognised academic refereed publications consistent with REF entry (Application/Interview)
- PhD (or equivalent) in a health, social care, economics or statistics topic (Application)
- Research skills including literature retrieval, data collection, evidence synthesis, and critical appraisal (Application/Interview)



- Knowledge of research design and qualitative and quantitative methodologies and qualitative and/or quantitative database management systems (Application/Interview)
- Excellent communication/interpersonal skills(Application/Interview)
- Ability to conduct research on sensitive and emotive topics (Application/Interview)
- Excellent presentation and writing skills (Application/Interview)
- Ability to work in a methodical manner showing accuracy and attention to detail (Application/Interview)
- Ability to work alone and as part of both small teams and large teams (Application/Interview)
- A desire to foster collaborative links nationally and internationally (Application/Interview)
- An understanding of and demonstrable commitment to the University's Values of Achieving Together, Being Proud, Creating Opportunity and Supporting All, as a framework for decisions, actions and behaviours (Application/Interview).

# **Knowledge, Skills, and Behaviours (Desirable)**

- Knowledge/ Experience of involvement with working with ARCs/IA/AHSNs,
  Department of Health and Social Care (Application/Interview)
- Proven health technology assessment research demonstrated through peer reviewed publications (Application/Interview)
- Knowledge of applying health inequalities assessment to research (Application/Interview)
- Post-doctoral fellowship completed (Application)
- Expertise in the application of quantitative research approaches (Application/Interview)
- Understanding and experience of the NHS and/ or social care organisations (Application/Interview)
- Experience of conducting applied and methodological research (Application/Interview)
- Experience of designing and undertaking process evaluations (Application/Interview)
- Experience of undertaking research into quality improvement in health care (Application/Interview)