

JOB DESCRIPTION AND PERSON SPECIFICATION

Job Title: Research Assistant –
Design for Service - DOSA – Diagnostics for One Health
and User Driven Solutions for AMR.

Accountable to: Principal Investigator (University of
Edinburgh) and Co-Investigator (LCC, UAL).

Contract Length: 33 months until
July 2021

Hours per week/FTE: 1.0 FTE

Weeks per year: 52

Salary: £34,326 - £42,155

Grade: 4

College/ Service: Research

Location: London College of Communication,
Elephant and Castle, London SE1 6SB

Purpose of Role:

To support the Principal Investigator (PI) and the Co-Investigator (CI) in the fulfilment of DOSA project deliverables and to independently research, collate and document key aspects of the project and facilitate its effective and efficient delivery.

Duties and Responsibilities

- To work with the DOSA project team and support the UK Co-I to guide and undertake design ethnographic fieldwork to understand behaviours around the use of and consumption of antibiotics in three antimicrobial resistant (AMR) environments.
- To support the project management of an inter-disciplinary team of Indian researchers in the application and use of service design methods in the three field works settings of Primary Healthcare, Agriculture – dairy and aquaculture.
- To undertake a relevant literature review in relation to co-design methods and AMR in low to middle income countries.
- To create visual templates and prompts for fieldwork, data gathering and workshop activities with the Indian researchers.
- To support the developments and delivery of co-design workshop activities with Indian Stakeholders around the three diagnostic pathways.
- To visualise, using Service Design methods and practices three diagnostic pathways for the use of antibiotics in three settings: 1) urinary tract infections in healthcare, 2) mastitis in cows, and 3) aquaculture.
- To contribute to the analysis of the challenges, strength and added value of deploying particular design and participatory approaches in AMR contexts in low to middle economic contexts.
- To contribute to the synthesis of the qualitative research data especially around the implementation of co-designed prompts / touch-points.
- To support the communication of the project through social media and a research blog.
- To contribute to the development of priorities around drivers of AMR in the three diagnostics settings that will inform policy, planning, education and further research.
- To support and participate in any additional tasks or documentation as required by the project.
- To liaise with PI and CI to ensure the smooth running of the project.
- To participate in collaborative research with the PI and CI.
- To contribute to the outcomes of the project through an involvement in the preparation and presentation of papers at conferences, contributions to refereed journals, and the editing and/or authoring of book chapters where appropriate.
- If appropriate, to play a proactive role in the generation of future research funding linked to the project and to the output and profile of research at UAL
- To perform such duties consistent with your role as may from time to time be assigned to you anywhere within the University

- To undertake health and safety duties and responsibilities appropriate to the role
- To work in accordance with the University's Equal Opportunities Policy and the Staff Charter, promoting equality and diversity in your work
- To undertake continuous personal and professional development, and to support it for any staff you manage through effective use of the University's Planning, Review and Appraisal scheme and staff development opportunities
- To make full use of all information and communication technologies in adherence to data protection policies to meet the requirements of the role and to promote organisational effectiveness
- To conduct all financial matters associated with the role in accordance with the University's policies and procedures, as laid down in the Financial Regulations

Key Working Relationships:

- Principal Investigator, (University of Edinburgh).
- Co-Investigator, (LCC, UAL).

Specific Management Responsibilities

Budgets: None

Staff: None

Other (e.g. accommodation; equipment): None

Signed _____ Date of last review _____
(Recruiting Manager)

Person Specification	
Specialist Knowledge/ Qualifications	<p>Post graduate qualification or equivalent experience.</p> <p>PHD in a relevant subject is desirable.</p> <p>Has accurate and up to date knowledge of services available in own specialism and related areas of work including knowledge of designing services and terminology.</p>
Relevant Experience	<p>Has relevant experience in specialist area of work and methodologies and the ability to work independently.</p> <p>Experience of collaborative research work</p> <p>Experience of creating and producing visual material.</p>
Communication Skills	<p>Experience of providing routine oral and written information clearly and concisely and is able to understand and explain technical terms commonly in use in own area of work.</p> <p>Ability to establish good working relationships with both staff at the College and with research respondents and participants.</p> <p>Experience of using appropriate levels of IT skills to enable best use of available information and communications as necessary for the post:</p> <ul style="list-style-type: none"> - MS Office - Electronic Diary - Email / FTP - Web/Intranet and Web 2 Technologies - XHTML and variants - Creative software (Illustrator, Photoshop and In-design). <p>Experience of being involved in internal or external networks, ensuring that accurate information is passed onto the most appropriate people in a timely fashion to improve working practices.</p>

Research, Teaching and Learning	<p>Applies innovative approaches in teaching, research or professional practice to support excellent teaching, pedagogy and inclusivity</p> <p>Applies own research to develop learning and assessment practice</p>
Professional Practice	<p>Contributes to advancing professional practice/research or scholarly activity in own area of specialism</p>
Planning and managing resources	<p>Ability to clarify, plan and prioritise own work and assist that of the others in the team, to achieve objectives to the standards expected, including proactively working with others in the team to achieve personal and research objectives</p>
Teamwork	<p>Works collaboratively in a team and where appropriate across or with different professional groups</p>
Student experience or customer service	<p>Builds and maintains positive relationships with students</p>
Creativity, Innovation and Problem Solving	<p>Suggests practical solutions to new or unique problems</p> <p>Ability to distinguish between the need to make a decision and when to defer.</p> <p>Ability to contribute to the decision making of others by providing relevant information and opinions and passing on information to appropriate people in a timely fashion to improve working practices.</p>