

JOB DESCRIPTION
Ref: A2054

Job Title: Designing Research Tools for Household Studies in Ghana	Present Grade: 6P
Department/College: Lancaster Institute for the Contemporary Arts (Design)	
Directly responsible to: Dr Emmanuel Tseklevs	
Supervisory responsibility for: None	
<p>Other contacts</p> <p>Internal: Colleagues and students in ImaginationLancaster, Lancaster Institute for the Contemporary Arts and the Faculty of Arts and Social Sciences, together with colleagues in other faculties, Research Support Office and other relevant university actors.</p> <p>External: Partners and stakeholders in the Dust Bunny project, the AHRC, professional bodies, employers, business organisations, local and UK government organisations, academic and research networks</p>	
<p>Major Duties:</p> <p>The primary research goal of the Dust Bunny Project is to provide an informed assessment of societal practices in domestic cleanliness and novel solution to reduce infections in the home, by combining design research with microbiology. The role of the RA is to explore this through the design and prototyping of novel design research tools and knowledge exchange material.</p> <p>The major duties of this research associate are:</p> <ol style="list-style-type: none"> 1. To work with the research associates at the partner institutions and academic staff to design and create the novel design research tools for household studies to be conducted in Ghana. 2. To apply design and technical expertise (where needed) to develop research prototypes that support the research goals. 3. To work with other research associates to incorporate user feedback and evaluation within the iterative design cycle. 4. To analyze and synthesize study results and develop appropriate dissemination material for the various dissemination activities. 5. To participate in project meetings as well as meetings with external partners. Tasks to include preparation and presentation of talks, writing of reports, and active participation in discussions. 6. To write and present conference papers at top-ranked international conferences and to write journal papers for publication in top-ranked international journals. 	