

JOB DESCRIPTION
Vacancy Ref: A2522

Job Title:	Research Associate/Senior Research Associate	Present Grade: 6-7
Department/College:	Pentland Centre/Lancaster Environment Centre	
Duration:	24 months	
Directly responsible to:	Dr. Jessica Davies	
Supervisory responsibility for:	Optional opportunities for teaching and supervision of undergraduate and postgraduate students can be provided	
Other contacts	<p>Internal: Dr Lingxuan Liu (Pentland Centre for Sustainability and Lancaster Management School) will act as co-supervisor. Research and teaching staff.</p> <p>External: Dr Charlotte Hardman (University of Liverpool) and Dr Sofia Kourmpetli (Cranfield University) will also form part of the supervisory team, and you will engage with two other project PDRAs. Stakeholders including city councils, community food projects, and policy makers.</p>	
Major Duties:	<ol style="list-style-type: none"> 1. Lead the collation and analysis of data necessary to estimate the productive potential of urban landscapes at the UK scale and explore what this contributes in terms of food system resilience. 2. Develop a number of urban food growing and greening scenarios across two UK city scoping studies, and estimate ecosystem service delivery from these scenarios using a mixture of literature synthesis, data analysis and modelling 3. Closely collaborate with the Rurban Revolution team in developing and executing this research and attend and participate in regular project meetings with the full research team. 4. Help organize and contribute to stakeholder meetings and outreach activities, and actively collaborate with stakeholders throughout the project. 5. Lead the development and dissemination of research outcomes through journal publications, stakeholder-focused documents conferences and media articles. 6. Completion of project deliverables in an organized and timely fashion. 	