



## Person Specification

This form lists the essential and desirable requirements needed in order to do the job.

Applicants will be shortlisted **solely** on the extent to which they meet these requirements.

**Job title:** Research Officer (Post-Doctoral Researcher) - Climate Adaptation, Resilience and Flood Risk Management

**Department/Division:** Grantham Research Institute **Accountable to:** Dr Swenja Surminski

Competency	Criteria	E/D
<b>Knowledge and Experience</b>	PhD in a Social or Environmental Science, preferably with a focus on climate risk management, flood resilience, or risk governance.	E
	Experience of working in multi- or interdisciplinary research on climate adaptation, disaster risk management or resilience.	E
	Strong academic research background in climate risk, resilience and adaptation.	E
	Evidence of strong academic publications.	E
	Experience in working with academic and non-academic partners in a flood resilience or climate risk management context.	E
	Evidence of good knowledge-transfer and research dissemination experience.	D
	Excellent computer skills, including advanced statistical software (e.g. Stata).	D
	Experience with quantitative research methodologies.	E
	Experience in quantitative data collection and statistical analysis.	E
	Proven experience of conducting case studies, preferably in an urban setting.	D
<b>Communication</b>	Good use of written and spoken English	E
	Good communication skills, with the ability to communicate technical issues to a non-technical audience.	E
	Ability to work within a multidisciplinary team.	E



<b>Teamwork and motivation</b>	Willingness to work as part of a team within the Grantham Research Institute and the ESRC Centre for Climate Change Economics and Policy, and within the wider Zurich Flood Resilience Alliance.	E
	Ability to work under limited supervision as and when required.	E
	Ability to help manage the research project and ensure facilitate reporting and quality control.	E
	Ability to support design of workshop and other events.	E
	Ability to facilitate and prepare written outputs.	E
	Ability to travel and work overseas for several periods throughout the project.	E

**E – Essential: requirements without which the job could not be done.**

**D – Desirable: requirements that would enable the candidate to perform the job well.**