



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

Department/Division: Systemic Risk Centre

Accountable to: Centre Directors

Competency	Criteria	E/D
Knowledge and Experience	A completed PhD (or close to obtaining a PhD) in economics, finance, or in a mathematical discipline which permits you to bring those tools to modelling and/or econometric work in financial economics	E
	Demonstrated interest in systemic risk or financial stability	E
	Demonstrable quantitative research skills	E
	Capacity to work independently and with co-authors	E
	Research interests in endogenous risk, amplification and interconnectedness in economic and financial systems	D
	Research interests in the statistical measurement and modelling of systemic risk	D
	Experience of R/Matlab/Python/Julia programming	D
	Expertise in dynamic modelling or network analysis	D
Communication	Ability to demonstrate a good knowledge of economic modelling methods and of the underlying mathematical and statistical/econometric tools.	E
	Excellent written and oral communication skills	E
	Demonstrated experience writing peer reviewed academic articles and research reports	D
	Experience of presenting findings to scholarly audiences	D



Teamwork and Motivation	Demonstrated ability to work as part of a team	E
	Ability to take responsibility for and work independently on specific project tasks	E
	Willingness to undertake travel	D
Liaison and Networking	Demonstrated ability to build and maintain networks of contacts within multiple organisations	D
Planning and organising resources	Ability to develop and execute a coherent plan of research	E
	Experience organising conferences, seminars and workshops	D
Initiative and Problem Solving	Ability to exercise initiative in selecting a course of action from available options	E
	Flexibility and ability and willingness to adapt to changing circumstances and demands	D

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

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