LSE



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 in Statistics	
Department/Division: Department of Statistics	Accountable to: Head of Department

Competency	Criteria	E/D
Knowledge and Experience	Successful completion of a PhD in statistics, mathematics or a related subject, or expectation of thesis submission by the post start date	E
	Solid background in mathematical statistics	Е
	Evidence of excellent research achievement or potential for such achievement in mathematical or computational statistics	E
	Ability to conduct complex simulation and real data analyses	E
	Advanced programming skills	E
	Experience in change point research	D
	Experience in handling dependent data (such as time series), including in multiple and high dimensions	D
Communication	Excellent written and oral communication skills, including an ability to place one's specialist work within a broader context and to communicate research findings effectively to a range of audiences	D
Initiative and Problem Solving	Ability to work on own initiative	E
Corring	Ability and willingness to work as part of a team under the guidance of the Principal Investigator	E
Planning and organisation	Ability to take a significant role in pursuing the activities and objectives of the research project	E
	Evidence of good time and workload management and planning skills, setting priorities and committing to delivery within deadlines	E
Liaison and networking	Evidence of experience of participation in academic events	D
	Demonstrated ability to initiate and build and maintain a collaborative network of contacts	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.