PERSON SPECIFICATION

Details on the qualifications, experience, skills, knowledge and abilities that are needed to fulfil this role are set out below.

Job Title: Postdoctoral Research Assistant   **Department:** School of Mathematics and Information Security

	Essential	Desirable	Tested by (Application form, Interview, Test)
Qualifications and Training			
BSc and/or MSc in relevant discipline	x		Application Form
PhD in relevant discipline		x	Application Form
PhD in relevant discipline near completion	x		Application Form and Interview
Research Experience			
Cryptography	x		Application Form
Publications in leading journals/conferences	x		Application Form
Specific Skills, Experience and Knowledge			
Lattice-based cryptography		x	Application Form
Cryptanalysis		x	Application Form and Interview
Personal and Interpersonal Qualities			
Willingness and ability to collaborate	x		Interview
Effective communication: written and verbal	x		Application Form and Interview
Ability to work independently	x		Application Form and Interview
Creativity and originality in research	x		Application Form and Interview
Circumstances			
Willingness to travel internationally	x		Aplication Form and Interview