



PERSON SPECIFICATION

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

Job Title: PDRA: Experimental Condensed Matter Physics **Department:** Physics

	Essential	Desirable	Tested by (Application form, Interview, Test)
Qualifications and Training			
PhD in relevant subject area (or near completion of)	X		Application Form
Proven knowledge of research techniques and methodologies	X		Application Form
Demonstrable comprehensive knowledge in the subject area	X		Application Form
Skills and/or Abilities			
Record of high-quality research	X		Application Form
Strong self-motivation	X		Interview
Effective interpersonal and communication skills	X		Interview
Excellent computing skills	X		Interview
Proven ability to analyse and write up data		X	Interview
Use of webpage software		X	Interview
Able to manage day-to-day work independently		X	Interview
Able to work towards deadlines		X	Interview
Experience			
Practical condensed matter research	X		Application Form
Experience of experiments at neutron facilities	X		Application Form
Evidence of a publication record in journals	X		Application Form
Presentations at scientific conferences		X	Application Form
Previous work in multi-national research team		X	Interview
Previous collaboration with theorists		X	Interview