

JOB DESCRIPTION
Vacancy Ref: A1355

Job Title: Lecturer / Senior Lecturer in Physics (Condensed Matter Theory)	Present Grade: 7/8/9
Department/College: Physics	
Directly responsible to: Head of Department	
Supervisory responsibility for: N/A	
Other contacts	
<p>Internal: Colleagues and students in the Physics Department and in the Faculty for Science and Technology (FST), as well as colleagues from other faculties and services (e.g. student support, library, ISS, central administration)</p> <p>External: Relevant research funding bodies and councils, professional bodies, academic and research networks, publishers and media organisations, employers and business organisations</p>	
Major Duties:	
<p>RESEARCH</p> <ol style="list-style-type: none"> 1. To actively participate and contribute to the development of the Department as a leader in research, nationally and internationally. 2. To carry out an out-standing research program in an area of theoretical condensed matter physics, resulting in peer-reviewed publications in internationally leading academic journals, as well as dissemination at conferences and seminars. 3. To actively identify and pursue opportunities to attract external funding from a wide range of sources such as EPSRC and EC, and to participate and take a leading role in group and institutional grant applications. 4. To pursue opportunities for collaborative research in theoretical condensed matter within and beyond the Department. <p>TEACHING</p> <ol style="list-style-type: none"> 5. To contribute to undergraduate teaching in the Department through delivery and development of lectures, workshops, seminars, tutorials, project supervision, as well as coursework and exam setting and marking, according to normal teaching duties. 6. To communicate effectively with students, including via office hours and electronic means, according to the Department's open door policy. 7. To supervise and train postgraduate research students. <p>ADMINISTRATION</p> <ol style="list-style-type: none"> 8. To participate in relevant committees and carry out administrative roles and duties, according to a normal load. 9. To participate in outreach and undergraduate recruitment activities, including interview and open days, according to a normal load. <p>PERSONAL DEVELOPMENT</p> <ol style="list-style-type: none"> 10. To participate in teaching-related personal development, such as acquiring necessary teaching qualifications. 11. To participate in departmental away days and performance development reviews. <p>OTHER</p> <ol style="list-style-type: none"> 12. To carry out other duties appropriate to the grade and position, as advised by the Head of Department. 	