

JOB DESCRIPTION
Vacancy Ref: N2307

Job Title: Laboratory Technician	Present Grade: 6S
Department/College: Chemistry	
Directly responsible to: Drs Nuria Tapia-Ruiz & John Griffin	
Supervisory responsibility for: Some supervision of postgraduate students and PDRAs	
<p>Other contacts</p> <p>Internal: Academic staff and PDRAs in the Department of Chemistry</p> <p>External: The Faraday Institution, specifically the FutureCat project led by Prof. Serena Corr, University of Sheffield</p>	
<p>Major Duties: Perform the following activities in conjunction with and under the guidance of the Principal/Co Investigator:</p> <ol style="list-style-type: none"> 1. Plan and conduct assigned measurements in accordance with the project deliverables and project research strategy. 2. Contribute to the acquisition, set up, maintenance and integration of experimental apparatus and analysis strategies. 4. Document research output including analysis and interpretation of all data, maintaining records and databases that are searchable within the internal online network. 5. Collaborate with colleagues and participate in meetings within the Tapia-Ruiz and Griffin research groups and also with the wider community (e.g Academic and Industrial Partners). 6. Be responsible for safety management related to the organisation and running of laboratory and/or experimental techniques, equipment and processes as appropriate. 7. Keep up to date with current knowledge and recent advances in the field/discipline. 8. Engage in personal, professional and career development to enhance both specialist and transferable skills in accordance with desired career trajectory. 9. Contribute to the development of standard testing procedures and work with the Faraday Institute to publish these for national use. <p>These key tasks are not intended to be exhaustive but simply highlight a number of major tasks which the staff member may be reasonably expected to perform.</p>	