

**JOB DESCRIPTION**

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| **Job Title:** Senior Research Associate in Photochemical Synthetic Methodology | **Present Grade:** 7P |
| **Department/College:** Department of Chemistry | |
| **Directly responsible to:** Dr Jamie Docherty | |
| **Supervisory responsibility for:** Research Associates, Research Students and Visitors working on the Project | |
| **Other contacts** | |
| **Internal:**  academic, research and support staff colleagues in the Department of Chemistry; colleagues across departments of the University and central administration. | |
| **External:**  Representatives of the funders (EPSRC); stakeholders from partner institutions; and external agencies. | |
| **Major Duties:**   1. To lead on and undertake a range of research activities, such as to design, execute and analyse advanced photochemical and catalytic transformations; perform mechanistic experiments and structure-determination studies. 2. To make a significant contribution to project reports and presentations to stakeholders where appropriate. 3. Proactively write and/or make a significant contribution to the development of applications for future research grant funding, as requested by the line manager 4. Contribute to the running of the research group, by providing technical training and contributing to resource management (ordering, generating health and safety documentation, etc.) 5. Participate in the normal activities of the research group, including meetings and presentations 6. Contribute to the supervision of work from undergraduate and postgraduate students and advise them and other staff regarding research methodology and techniques, as requested by the line manager 7. To identify and engage in any necessary training and development opportunities to fulfil the role, as well as personal development opportunities to support your career development. 8. To make a significant contribution to the dissemination of the research, including contribution to research publications and conference presentations. 9. You may also be required to carry out any other duties, commensurate with the grade of the post, as directed by your line manager or their nominee. | |