**JOB DESCRIPTION**

**Chair in Synthetic Chemistry**

Vacancy Ref: A3556

<table>
<thead>
<tr>
<th>Job Title:</th>
<th>Chair in Synthetic Chemistry</th>
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<tbody>
<tr>
<td>Present Grade:</td>
<td>Professorial</td>
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<tr>
<td>Department/College:</td>
<td>Chemistry</td>
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<td>Directly responsible to:</td>
<td>Head of Chemistry</td>
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<tr>
<td>Supervisory responsibility for:</td>
<td>Future RAs and PhD Students, Academic and other Departmental Staff</td>
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**Other contacts**

**Internal:** Heads of department in Faculty of Science and Technology, Dean, Associate Deans, University UG and PG Deans, other staff and students, student support staff, library and ISS staff and central administration, including finance.

**External:** Royal Society of Chemistry, other academic bodies, industry partners, employers, national government organizations, research councils, other funding bodies, academic networks in chemistry.

**Major Duties:**

As Chemistry at Lancaster continues to grow, key duties will be to assist the development of a thriving synthetic chemistry research group, participate in the evolution of the chemistry department and to take a leadership role in support of the HoD. These duties will include contributing to an exciting and high quality chemistry degree programme, carrying out and publishing research of the highest quality and developing the research structure in the department, and engaging positively with industry and other stakeholders to maintain a national position for the department.

- To carry out research in chemistry which has the potential to change the direction of the discipline
- To publish well cited papers in international peer reviewed academic journals and other appropriate forms of research output
- To attract funding for research contracts and grants from research councils and other funding agencies including government organizations, and industry
- To develop a research team and to work with others to develop departmental strengths
- To work across disciplinary boundaries to tackle major challenges
- To work with international partners to develop research with a truly global impact
- To lead in promoting chemistry within the university and nationally
- To contribute to the planning and delivery of innovative and stimulating chemistry teaching
- To work with industry to explore the potential for collaboration and develop links appropriately
- To work with the department and the university to encourage and promote the development of teachers and researchers who are early in their careers
- To work with the Head of Department to refine departmental infrastructure for research and teaching
- To contribute to the management and development of research and teaching within the department, with the potential expectation to take on HoD for a period of time
- To undertake other academic duties as required by HOD or the Dean of the Faculty