

## JOB DESCRIPTION

Vacancy Ref: A3116

<b>Job Title:</b> <i>Innovation Fellow in Chemical Science (polymer synthesis)</i>	<b>Present Grade:</b> Grade 7
<b>Department/College:</b> Chemistry	
<b>Directly responsible to:</b> NextGenChem Programme Manager & Academic Chair (cTAP Academic Lead)	
<b>Supervisory responsibility for:</b> Responsible for some PhD students	
<b>Other contacts</b>  <b>Internal:</b> NextGenChem Programme Manager, Head of Business Partnerships and Enterprise, Business Development Team, Academic staff, other FST staff and researchers  <b>External:</b> Directors and Managers of SMEs, SME employees, Industry Partners, LEP, Yordas Team	
<b>Major Duties:</b> <ol style="list-style-type: none"> <li>Analyse the innovation challenges faced by SMEs and device the solution by working with academics at the forefront of polymer science</li> <li>Conduct knowledge exchange and R&amp;D activities in partnership with SMEs to develop Next Generation polymer technologies</li> <li>Providing technical support to University/SME teams to deliver collaborative projects</li> <li>To build, grow and maintain rapport with internal and external stakeholders</li> <li>To be an active and leading participant with a research group to build capability and capacity in polymer chemistry, the synthesis, characterisation and evaluation of polymers at Lancaster</li> <li>To contribute to the day-to-day running of the polymer lab including the upkeep of safety documentation and the organisation of training for new staff and students</li> <li>The organisation and participation in regular project meetings with colleagues at Lancaster, Yordas team and industry for the preparation and presentation of talks, posters and reports to disseminate the results of these studies</li> <li>Monitor the client portfolio to ensure customer service levels are maintained, ensuring that projects are delivered within specified timescales and within budget</li> <li>Ensure all client information is kept up to date through the completion of registration forms, visit reports, databases and other related administration</li> <li>Participation in national and international conferences and workshops to present the results of the project to a wider audience and to learn about current advances in the field.</li> <li>Preparation of journal papers and IP for publication of project findings.</li> </ol> <p>This post is part-funded by the European Regional Development</p>	



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