

## JOB DESCRIPTION

Vacancy Ref: A3113

 Job Title:
 Innovation Fellow
 Grade (For HERA):
 7

 Department:
 Chemical Engineering, Engineering

 Directly responsible to:
 NextGenChem Programme Manager & head of Chem Eng group

 Supervisory responsibility for:
 Internships

Other contacts

Internal:

NextGenChem Programme Manager, Head of Business Partnerships and Enterprise, Business Development Team, Academic staff, other FST staff and researchers

External:

Directors and Managers of SMEs, SME employees, Industry Partners, LEP, Yordas Team Partners

## **Major Duties:**

- 1. Provide R&D support for companies in the development of sustainable solutions that involves a wide range of chemical processes;
- 2. Translate company needs into viable projects and prepare proposals outlining company requirements and identified sustainable chemical innovation solutions which are well suited for real-world application;
- 3. Design and develop desk/laboratory/field-based collaborative R&D projects with academic staff across the Faculty of Science and Technology;
- 4. Manage, supervise and assist student internships in partnership with project staff to ensure the high quality delivery of solutions to companies;
- 5. Liaise with academic staff to become fully acquainted with the capability and areas of specialization;
- 6. To contribute to the day-to-day running of the chemical engineering lab including the upkeep of safety documentation and the organization of training for new staff and students;
- 7. Monitor the client portfolio to ensure customer service levels are maintained, ensuring that projects are delivered within specified timescales and within budget;
- 8. Ensure all client information is kept up to date through the completion of registration forms, visit reports, databases and other related administration;
- 9. Support project case study development and external communication of project success stories
- 10. The organization and participation in regular project meetings with colleagues at Lancaster, Yordas and the industry for the preparation and presentation of talks, posters, papers and reports to disseminate the results of these studies;

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