

**JOB DESCRIPTION**

**Lecturer in Chemical Engineering, School of Engineering**

**Vacancy Ref:**

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| **Job Title:** Lecturer in Chemical Engineering  | **Present Grade:** 7/8 |
| **Department/College:** School of Engineering |
| **Directly responsible to:** Head of School |
| **Supervisory responsibility for:** Research Fellows/Associates; PGR, PGT & Undergraduate Students. |
| **Other contacts** |
| **Internal:**All colleagues within the School of Engineering; Dean of Faculty; Faculty Associate Deans; academic staff within the University and at international partner institutions, University administration;  |
| **External:** Academics at other institutions; research councils (eg UKRI and European Commission); industrial collaborators including middle and senior management; Professional bodies relevant to Engineering (IET, IMechE, IChemE, RAEng); overseas agencies, prospective students. |
| **Major Duties:**To contribute to the School of Engineering’s international reputation for teaching, research and engagement in Chemical Engineering, helping to create and shape a vibrant academic community within the field at Lancaster.1. To individually and/or collaboratively create and maintain a research programme in Chemical Engineering as appropriate for the level of the appointment:
* through original research and/or scholarship, individual or collaborative, publish results in high quality international peer-reviewed academic conferences, journals and other forms of esteemed research output.
* build and nurture a research group including research associates and PhD students.
* work across disciplinary boundaries to help tackle major research challenges.
* attract external research income from both public and private sources for large collaborations and grants and enhance the wider impact of Lancaster’s research reputation. This should lead towards a sustainable funding stream.
* work with industry and government agencies to explore potential for collaboration and develop links appropriately.
* engage in knowledge exchange, commercialisation and impact activities as appropriate.
* demonstrate a path to leadership within the community associated with your field.
1. To contribute to the taught portfolio within the School of Engineering, including teaching activities involving our international partnerships, through active engagement with students and partners as appropriate for the level of appointment:
* Teaching, examining, and undertaking administrative duties on undergraduate and postgraduate programmes as requested by the Head of School.
* Leading and conducting curriculum development in the form of design and/or revision of courses.
* Supervising BEng, MEng, MSc, and PhD students.
* Undertaking personal development in teaching skills and practice.
* Contributing to the University’s academic pastoral care of its students and to the enhancement of their learning, personal development and achievement
1. Citizenship expectations of the role holder in terms of their engagement with students, staff, partners and sponsors:
* engage with fellow members of the School of Engineering and others within the University to help provide a mutually supportive, inspiring place to work.
* to be collegiate and participate in committees within the School and the University as appropriate and be willing to take on leadership and management roles appropriate to seniority.
* to participate in and if required manage staff seminars, interdisciplinary activities and recruitment events, such as visit days, staff recruitment, outreach and community engagement.
* mentor others in research, teaching and securing research funding.
* promote equality of opportunity, diversity and inclusion.
* to take responsibility for various administrative duties as requested by Head of School and Faculty Dean.
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