

JOB DESCRIPTION

Vacancy Ref: A2893

Job Title: KTP Associate -	- Automotive Design Engineer	
Department/College:	Department of Engineering	
Directly responsible to: Dr Stephen Quayle		
Supervisory responsibility for:	Undergraduate and postgraduate placement students	
Other contacts		
Internal: University: Staff and postgraduate students of the Department, Research & Enterprise Services staff concerning KTP and relations between the University and Atkinson Vos. Atkinson Vos: all staff and senior management team External: Atkinson Vos: Key stakeholders, Innovate UK KTP Adviser		

Major Duties:

The Associate for the Knowledge Transfer Partnership will drive and lead a project which aims to implement modern computer aided engineering tools to optimize engineering design with appropriate data management and audit trail for CE registration. You will work closely with and be supported by academics from the Department of Engineering and the senior management team at Atkinson Vos. Key Responsibilities Under the supervision of academics from the Department of Engineering and the senior management team at Atkinson Vos.

Key Responsibilities

Under the supervision of academics from the Department of Engineering and the senior management team at Atkinson Vos, the Associate will:

- Lead the activities required for the introduction of a formal design & analysis function into the business.
- Ensure that the new capacity is embedded within the company, overseeing training for Atkinson Vos employees and development of marketing information for discussions with commercial partners.
- Effectively communicating the techniques in a non-academic environment and be able to translate the academic approaches for a business audience.
- Actively manage a personal development plan and commit to any training required for the project.
- Manage the KTP project including maintenance of project plans, and organization of project-related meetings.
- Prepare research publications based upon the results of the project where commercially appropriate.

- Become the company lead on university liaison for undergraduate and possibly postgraduate students.
- Liaise between Atkinson Vos and the academic team.
- Occasionally at the request of supervisors, perform other duties which are not included above, but which will be consistent with the role