



## Candidate Information

<b>Position:</b>	Sustainability Lead - KTP Associate - Cooneen Defence Ltd
<b>School/Department:</b>	KTP and Business Networks
<b>Reference:</b>	24/112005
<b>Closing Date:</b>	Tuesday 16 July 2024
<b>Salary:</b>	£25,000- £40,000 per annum. One of the key benefits is access to a £9,000 training and travel budget over the 24-month project.
<b>Anticipated Interview Date:</b>	Tuesday 30 July 2024
<b>Duration:</b>	24 Months

### JOB PURPOSE:

Delivery of a Knowledge Transfer Partnership (KTP) project for Cooneen Defence Ltd in partnership with Queen's University Belfast to create a circular value-chain management system for 'end-of-life' textiles and enable Cooneen to become a leader in the delivery of circular fabric solutions ensuring continued business growth.

Employed and supported by a team of academic experts from the University, you will be based at COONEEN DEFENCE LTD, in Fivemiletown, County Tyrone, Northern Ireland.

As a KTP Associate, you will lead on the delivery of the following key project stages. These are as follows:

Stage 1 - Understanding the Cooneen manufacturing process and modelling the capabilities across manufacturing locations.

Stage 2 - Developing a dynamic system to track relevant regulations and legislation.

Stage 3 - Understanding customers' current and potential future needs and expectations.

Stage 4 - Understanding the power and potential of recycling 'end of life' garments.

Stage 5 - Developing and enhancing networks and partnerships for recycling activities.

Stage 6 - Develop and embed a circular value-chain management system and related operational plans and pathways to create sustainable business models.

### MAJOR DUTIES:

1. Complete the items of work as laid out in the KTP project work plan. Plan day-to-day activity and contribute to the planning and management of the project in agreement with your line manager to ensure the achievement of agreed actions in a timely manner.
2. Plan and manage day-to-day internal resources and external partners to ensure the project runs to time and on budget.
3. Coordinate and obtain approval for planned expenditure/allocation of resources with your line manager.
4. Build relationships with internal and external stakeholders including university staff to ensure effective working practices are established and relevant relationships are established and developed.
5. Facilitate the transfer of relevant knowledge to colleagues within the company.
6. Attend training modules (mandatory and additional job-specific training). This may be local, national and international. Ensure that all training and development activity is scheduled to ensure that progress on the work plan objectives is not interrupted or delayed.
7. Attend and contribute to any appropriate meetings, both in the company and the university as required. Present regular progress reports to your line manager and other stakeholders as required.
8. Establish contacts with additional groups and organisations (other KTP Associates, other university departments, other industrial contacts, and Innovate UK) as required to develop knowledge and understanding and form relationships for future collaboration.
9. Act as an Ambassador for the Knowledge Transfer Partnership Programme.
10. Perform any other additional duties as agreed with your line manager.

### ESSENTIAL CRITERIA:

1. Hold at least an undergraduate degree in a relevant field of study; Chemical Engineering, Polymers, Fashion, Textiles, Sustainability or Manufacturing.
2. A Module or Project undertaken in sustainable and/or circular manufacturing is essential.
3. Minimum of 9 months experience within a commercial business environment.
4. Understanding of global recycling and sustainability trends.
5. Understanding of textile materials, yarns, fibres, knitted, woven and their production processes.
6. Applicants should indicate how their experience could be applied to this post.
7. Ability to think logically, create solutions and make informed decisions.
8. A high level of numeracy and the ability to interpret data.
9. Has commercial awareness/understanding.
10. Good oral, written and presentation skills.
11. Competency in MS Suite, Word, Excel, PowerPoint.
12. Self-motivated, capable of working independently, with a drive and ambition to succeed.
13. Enthusiasm for sustainability.
14. Well organised, attention to detail and ability to meet tight deadlines.
15. Excellent communication and collaboration skills.
16. Ability to lead and manage a team of collaborators.
17. Ability to exercise data-driven decision making.
18. An interest in staying with the Company. (Associates are normally invited to apply for permanent positions).
19. Ability to take part in Associate management courses (requiring two one-week periods in England).
20. Willing/able to travel throughout the UK and Ireland and abroad as necessary.
21. Ability to attend work place (Cooneen Defense Ltd, 23 Cooneen Road, Fivemiletown, County Tyrone, BT75 0NE) and other work locations as required.
22. Able to meet the mobility requirements of the post.

**DESIRABLE CRITERIA:**

1. Hold, or be about to obtain, a higher degree in a relevant discipline.
2. Understanding of current and forthcoming regional and global textile industry regulations.
3. Knowledge of sustainable certifications for textiles such as Oeko-tex, Reach, Bluesign, ISO14001 etc.
4. Knowledge of end-to-end supply chain from manufacturing to end use and its environmental impacts
5. Ability to deliver training and follow-up support to colleagues.
6. Ability to influence people effectively.
7. Tenacious and committed to achieving goals.

**ADDITIONAL INFORMATION:**

Please note that the Shortlisting Panel cannot make assumptions on your experience or qualifications; it is the responsibility of the applicant to evidence their suitability for the role. As such your Application Form, CV and/or Cover Letter must clearly demonstrate how your Qualifications and Experience meet the Essential Criteria and, where possible, Desirable Criteria, as listed in the Candidate Information Booklet. Please ensure that you address all the criteria in the person specification and provide evidence to support your statements.

Knowledge Transfer Partnerships help forward thinking companies innovate for growth. They do this by connecting organisations who have an innovative idea with the knowledge and expertise to help deliver it. This dynamic three-way partnership formed between an inspired graduate, the university and the company mean that the graduate, known as the KTP Associate, provides the link between an expert academic team and a dynamic organisation. This bridge gives the graduate unique and exceptional access to both world class academic support and experts from within the business.

For all KTP projects, the graduate is employed by the University but contracted to work at the business premises on a day-to-day basis, under the business' basic terms and conditions including holidays and hours of work. As a member of University staff, KTP Associates can join the University pension scheme, gain access to University resources including the Library. Please note that KTP Associates are not eligible for financial support for relocation from the University.

A KTP provides a fulfilling employment opportunity where you can apply your knowledge to turn a key strategic innovative idea into reality and although the KTP Programme is aimed at recent graduates, any suitable qualified graduate may apply. Each KTP Associate role is a fully salaried job and last between 12 months and three years with approximately 70% of Associates offered employment by the host business at the end of the project. Projects can be in any sector and for businesses of all sizes. Each KTP Associate will have a travel / training budget to provide funding for job-specific training and further professional development. Two, one-week residential management training modules are also included as part of the package.

KTP aims to help businesses improve their competitiveness and productivity through the better use of knowledge, technology and skills held within the UK knowledge base. KTPs are funded by UKRI through Innovate UK with the support of co-funders, including the Scottish Funding Council, Welsh Government, Invest Northern Ireland, Defra and BEIS. Innovate UK manages the KTP Programme and facilitates its delivery through a range of partners including the Knowledge Transfer Network (KTN), Knowledge Bases (in this case, Queen's University Belfast) and Businesses.

More details are available at [www.ktp-uk.org](http://www.ktp-uk.org).

Informal Enquiries to [ktp@qub.ac.uk](mailto:ktp@qub.ac.uk)