

JOB DESCRIPTION

Vacancy Ref: A3429-R

Job Title:	Logistics Analyst, <i>Connected Cumbria</i> Project	Grade:	7
Department/College:	LUMS Centre for Transport and Logistics (CENTRAL)		
Directly responsible to:	Dr Burak Boyaci and Prof Juliana Sutanto		
Supervisory responsibility for:	Could include some supervision of interns		
Other contacts			
Internal:	Departmental Academic Staff, specifically Professor Stuart Walker, Imagination, Lancaster Institute for Contemporary Arts; Knowledge Exchange staff, Administrators, Technicians, Researchers and Students. Innovation Architect , Logistics Analyst, Systems Analyst		
External:	Stakeholder partners: (Beneficiaries, Local Authorities, other Industry, NGO, other business support services)		
<p>The Logistics Analyst will work closely with academic staff within the Centre for Transport and Logistics to investigate and develop climate-smart solutions aimed at small to medium enterprises (SMEs) located in Cumbria. These solutions will be directly related to their logistical and connectivity related issues. The role will aim to understand and address impacts upon individual businesses and groups brought about by changes in behaviour and patterns of working. The activity will be delivered within a work package entitled '<i>Connected Cumbria</i>' as part of the ERDF funded Cumbria Innovations Platform Phase II (CUSP II) project and will feed into a broader raft of analysis designed to inform policy across the broader connectivity landscape within the region.</p> <p>The successful candidate will have experience of delivering multi-stakeholder diagnostics and client facing consultations with a view to developing 'roadmaps' for improved connectivity both for individual project beneficiaries and as part of a broader, county wide stakeholder initiative. You will take an active role in building relationships with SME beneficiaries, analysing their needs, benchmarking their 'place' within the connectivity infrastructure and agreeing programmes of activity to enable them to become more resilient. In undertaking this activity, the post holder will also secure contractual outputs related to the project's funding programme.</p> <p>The Logistics Analyst will work alongside three other new appointments (Innovation Architect, Systems Analyst and Social Design Analyst) within the Connected Cumbria work package to enable interdisciplinary solutions for participating beneficiaries and stakeholder groups.</p> <p>This post is Part funded by European Regional Development Fund</p>			
Major Duties:			
<ol style="list-style-type: none"> 1. To understand and address logistics and mobility challenges of individual beneficiaries and translate that understanding into viable project plans/roadmaps making recommendations for the implementation of connectivity solutions. 2. To work with SMEs and their stakeholders to identify and engage with relevant social, economic and design evidence around transport and logistics with a view to improving the social, economic, environmental 			

sustainability of Cumbria. This could be mobilities of people (residents, employees, tourists), goods and services produced or consumed in Cumbria, data, policies and other relevant matters.

3. To synthesize insights from relevant existing data and experiences, to design and conduct studies to address the needs of project beneficiaries and broader stakeholders.
4. To develop insights into constructive, creative, experimental designs of future logistics and transportation systems for a *Connected Cumbria* in collaboration with the research team.
5. To contribute a logistics perspective to visualisations of future mobility systems, co-created with the project beneficiaries and broader stakeholders.
6. To promote the take-up of business practices and technologies for improved connectivity and aligned with the CUSP II client journey, such as:
 - distribution and logistics analysis of supply chains and last mile distribution
 - decarbonisation and green mobility
 - adoption of multimodal transport including cycling and walking
 - 5g / broadband / internet of things
 - business continuity planning for flooding or other crisis
7. To conceive, edit, author and contribute to interdisciplinary policy documents and summary findings arising from the *Connected Cumbria* project, including non-academic facing reports, datasets and deliverables. [SEP]
8. To develop new concepts and methodologies for understanding socio-technical innovation and to engage stakeholders and engineering and design colleagues in interdisciplinary studies, communicating findings to relevant audiences as appropriate. [SEP]
9. To contribute to the national and international reputation of the *Connected Cumbria* project, including organising events (from workshops to conferences), attracting and fulfilling invitations to speak at relevant international events. [SEP]
10. To participate in developing future opportunities for project stakeholders that build upon the findings and results of [SEP] *Connected Cumbria*.
11. To work within the strategic direction of the University as a whole and the University's code of ethics and practice guidelines. [SEP]
12. Provide support and guidance to the project technical team in the development of integrated connectivity solutions, in line with specified areas of expertise.
13. Monitor the client portfolio to ensure customer service levels are maintained, ensuring that projects are delivered within specified timescales.
14. Ensure all client information is kept up to date through the completion of paperwork and other related administration in line with policy and funding body requirements.