Senior Research Assistant
"Brexit Implication for Irish Freight, Logistics and Transportation"

School of Management
College of Business

Recruiting Difference; Reflecting Diversity

Infinite Possibilities
**TU Dublin – A New University for A Changing Ireland**

TU Dublin is Ireland’s first Technological University - an exciting new milestone in Irish Higher Education. With campuses in Dublin City, Tallaght and Blanchardstown, it spans the largest population centres of Ireland’s capital city. Building on the rich heritage of its founding organisations - DIT, IT Blanchardstown and IT Tallaght – TU Dublin will be inclusive and adaptable, creating educational opportunities for students at all stages of their lives.

**College of Business**

The College of Business is located at the heart of the central business district in downtown Dublin. The College currently has over five thousand registered students. We occupy a state-of-the-art business school facility on Aungier Street, just off the corner of St Stephens Green. Our twenty thousand square metre complex provides enhanced learning and research environment with state-of-the-art facilities and a leading-edge information technology capability.

**3S Research Group – College of Business**

3S Group (Smart Sustainable Solutions for complex business processes) is a multi-disciplinary group specialised in business process optimisation. In a period of five years, the 3S Group has established itself as a significant research group in the College of Business with the largest number of researchers and staff (13 researchers and seven academic staff). Its achievements include establishing a significant cohort of researcher students (9 Full-Time and 4 Part-Time), winning research funding, building relationships with key academic and industry partners and achieving research impact through publications. The group applies management science expertise (e.g. Operations Research, Business Process Analysis, and Operations Management) to address complex business process issues and develop innovative solutions for supply chain and healthcare systems.

**Job Description**

**About the Project**

Brexit is expected to bring large-scale changes to the supply chain management in Ireland with a wide range of challenges. At the moment managing the supply chain between the UK and Ireland is relatively straightforward since supply chains are highly integrated and operate on a whole island basis. Now, supply chain professionals have to answer critical questions about the future of their business practices, core operating models, supplier selection, transportation and logistics strategies and supply chain design after Brexit.

**Role Overview**

The post holder will be required to carry out research in the designated area of research including designing and running experiments, recording, analysing and writing up the results (as part of a research team).

**Principal Accountabilities**

- Carry out field work in consultation with the Principal Investigator and Project Coordinator.
• Record, analyse and write up the results of the field studies.
• Prepare and present findings of research activity to colleagues for review purposes.
• Contribute to the preparation and drafting of research bids and proposals.
• Contribute to the overall activities of the research team and department as required.
• Carry out any other duties within the scope, spirit and purpose of the job as requested by the PI.

**Person Specification**

*The ideal candidate will demonstrate the appropriate mix of knowledge, experience, skills, talent and abilities as outlined below:*

**Knowledge and Experience**

- An undergraduate Honours Degree (NQF L8) or equivalent award by an approved degree awarding authority (**essential**)
- Knowledge of Agri-Food industry and related Policies (**desirable**)
- Effective written and verbal communication skills

**Experience**

- Experience working in a research environment
- Create technical documents and presentations

**Eligibility to compete**

**Former Public Service employees:**

Eligibility to compete is open to candidates who are citizens of the European Economic Area (EEA) or Switzerland. The EEA comprises member states of the European Union along with Iceland, Liechtenstein and Norway. Other candidates may be eligible to compete subject to their having or obtaining an appropriate work permit/hosting agreement for the nature and duration of the position.

**Terms and Conditions of Employment**

**Tenure**
This post is offered on a fixed-term specified purpose wholetime basis for 12 months.

**Location**
This post is currently located in TU Dublin – City Campus, Aungier Street.

**Salary**
The successful candidate will be appointed on Research Assistant A salary scale i.e. €28,088 gross per annum. Remuneration may be adjusted from time to time in line with Government pay policy. **Incremental credit may apply in line with University Policy.**

**Hours of work**
A 39 hour working week is in operation. Having regard to the nature of the work, attendance outside these hours may be required from time to time.

**Application Form**

A Cover letter, a CV and a list of two references including their names, position, affiliation and contact information should be sent to the Project manager Dr Amr Mahfouz at amr.mahfouz@tudublin.ie before 5pm on 31st January 2020.

**Further Information for Candidates**

Late applications will not be accepted.

Shortlisting of applicants may take place, on the basis of information supplied in the application form.

TU Dublin is an equal opportunities employer and is committed to the employment policies, procedures and practices which do not discriminate on grounds such as gender, civil status, family status, age, disability, race, religious belief, sexual orientation or membership of the travelling community.