

Candidate Information

Position: Sustainability Officer
School/Department: BRCD AMIC
Reference: 25/112658
Closing Date: Tuesday 15 July 2025
Salary: £39,922 - £47,631 per annum
Anticipated Interview Date: Thursday 7 August 2025
Duration: 3 years

JOB PURPOSE:

AMIC - a £100M investment through the Belfast Region City Deal - is a collaborative, innovative powerhouse of advanced manufacturing set to elevate our region globally.

We are supporting economic growth and prosperity for Northern Ireland by creating high quality jobs and increasing inward investment through high value manufacturing innovation clusters.

We are driving industrial transformation, paving the way for future technologies and competing globally with a more sustainable focus. Our sustainability vision for Northern Ireland is thriving net zero manufacturing sector, scaling innovation to support a global transition to a more sustainable future.

This is underpinned by three sustainability objectives:

- Decarbonising manufacturing through designing for sustainability and circularity, process optimization, and novel and sustainable materials.
- Scaling net zero technologies by supporting innovation adoption and development of low carbon manufacturing NI supply chains.
- Accelerating opportunities for industrial decarbonisation and greenshoring by building low carbon clusters, developing green energy industrial parks and supporting an enabling policy environment.

IMPACT:

We are seeking a motivated, delivery focussed Sustainability Officer with a background in sustainability and a passion for innovation and delivering impact and change. This role will work closely with the Head of Sustainable Manufacturing to collaborate across AMIC's core capability areas to shape and deliver industry led sustainability projects.

This role is part-funded by The Maritime and Last Mile Net Zero (MaLaMi) project. An EPSRC Place Based Impact Acceleration Account (PBIAA), MaLaMi is delivered in partnership with University of Liverpool and Liverpool John Moores University. It is one of seven projects announced nationally by UKRI aiming at strengthening emerging and existing research and innovation clusters aiming to stimulate economic growth and address regional needs.

This role will work closely with a community of academics and professional colleagues across the maritime and last mile cluster to establish and facilitate research synergies that have the potential to deliver economic impact. You will support the development of a maritime and last-mile cluster in collaboration with Northern Ireland Maritime & Offshore (NIMO), Mersey Maritime, MarRI-UK and Liverpool City Region Combined Authority.

MAJOR DUTIES:

1. **Project & Technical Delivery:**
 - Support the successful delivery of sustainability projects from conception to completion, monitoring progress, timelines, budgets, and outcomes and impacts.
 - Delivery of commercial projects with industry clients such as carbon assessments, LCAs, designing for sustainability and circularity, carbon reduction initiatives.
 - Under MaLaMi, work with the LJMU based Post-Doctoral Research Assistant (PDRA) to facilitate diverse and novel interdisciplinary public-private research collaborations and sustainable partnerships
 - Under MaLaMi: support the application and assessment process for proof-of-concept, pump priming, validation and secondment projects.
2. **Stakeholder Engagement:**
 - Work collaboratively with colleagues across AMIC to ensure sustainability is embedded across our core capability areas.
 - Build and maintain relationships with external stakeholders and partners to deliver and shape new sustainability initiatives and programmes.
 - Under MaLaMi: Organise and deliver stakeholder engagement and project scoping activities in the Belfast region and support similar activities in the Liverpool City region (LCR). This will include cluster-building, networking, showcasing and public engagement events.
3. **Communications:**
 - Under MaLaMi : Lead the promotion of MaLaMi collaborative funding opportunities to industry and wider stakeholders in Belfast City region
 - Work collaboratively with internal teams and external partners to promote sustainability
 - Create and share content that raises the profile of AMIC's sustainability programme such as case studies, reports and presentations.
4. **Other Duties:**
 - Undertake other duties as may be reasonably required, commensurate with grade, as requested by AMIC management.

ESSENTIAL CRITERIA:

1. A relevant degree in environmental sciences, engineering or a sustainability related field.
2. Demonstrated professional experience of working with industry and in particular the manufacturing sector to drive sustainability and innovation.
3. Strong applied knowledge of net zero and circular economy concepts.
4. Experience of delivering lifecycle assessments and carbon foot printing with extensive familiarity with associated methodologies and software.
5. Applied knowledge of standards and best practice principles to circular economy, carbon management and net zero.
6. Understanding of supply chain and process optimisation.
7. A robust level of competence in conducting data analysis in Excel and other digital apps/packages (e.g. LCA tools, MS Excel, Power BI).
8. Ability to work independently with a high level of self-motivation, whilst also working in a wider team.
9. Excellent stakeholder engagement skills with experience of working with academia and industry.
10. Excellent project management skills with experience of delivering complex, multi-stakeholder projects on time and to budget.
11. Excellent written and oral communication skills as well as an ability to influence at all levels.
12. High level of attention to detail and ability to deliver effective written reports and presentations to meet audience needs.
13. Evidence of strong interpersonal and networking skills with ability to relate to and influence internal and external stakeholders.
14. Some working outside of standard working times may be required to meet the responsibilities of the post and needs of stakeholders.

DESIRABLE CRITERIA:

1. A relevant postgraduate or professional qualification.
2. A good understanding of the maritime sector and related sustainability opportunities.
3. A good understanding of the innovation landscape in UK/Ireland including funding.
4. Project management qualification.
5. Experience with Lean techniques.
6. Experience in winning and delivering grant funded projects.
7. Experience in developing and delivering commercial proposals.
8. Applied knowledge of UK and international legislation related to circular economy, carbon management and net zero.

9. Experience in strategic development of work programmes.