Job Title: **Technologist**

Unit/School: **ZERO2FIVE Food Industry Centre, Cardiff School of Health Sciences**

Grade: **6A/B**

HERA: **CSHS40**

## Core purpose of role

Responsibility for the delivery of technical support to the food manufacturing sector in Wales via Welsh Government funded projects, and the UK Food Industry via the Food Industry Centre mechanisms. The role provides the opportunity to transfer knowledge to and from the FIC technical team, food manufacturers and stakeholders

## Key responsibilities and contributions

1. Deliver food safety and quality best practices to food manufacturing businesses through technical support and knowledge transfer.

2. Identify technical shortfalls through gap analyses and audits and recommend corrective actions to drive continuous improvement.

3. Mentor and manage Knowledge Transfer Placements, supporting their technical development and ensuring alignment with project goals.

4. Coordinate and contribute to technical meetings, reporting key outcomes to senior management.

5. Develop and implement robust project delivery mechanisms from initiation to closure, ensuring quality and compliance.

6. Provide guidance to SMEs on technical compliance, food safety, and third-party accreditation (e.g., BRC, SALSA).

7. Assist in the development, validation, and launch of new food products and processes in line with legislation and quality standards.

8. Support partner companies in preparing for and undergoing second and third-party audits.

9. Create and update policies, procedures, and monitoring systems within the FIC Quality Management System.

10. Conduct product testing, including organoleptic evaluation, nutritional analysis, and shelf-life assessment, following defined protocols.

11. Represent the Food Industry Centre at national and international events, conferences, and exhibitions.

12. Support business development and deliver training to staff and industry partners as part of ongoing upskilling and CPD efforts.

## Person specification
## Essential qualifications / Professional memberships

- Degree in a relevant science discipline (e.g. Food Science or Food Technology) or equivalent food manufacturing experience.
- Level 3 HACCP and Level 3 Food Safety in Manufacturing, or equivalent food manufacturing practical experience

## Essential experience, knowledge and skills

1. Practical experience in food manufacturing technical or NPD roles across at least two product categories.

2. Strong knowledge of current food legislation, HACCP implementation, and quality management systems (e.g., BRC).

3. Experience supporting or leading third-party audit preparation and compliance.

4. Competent in Microsoft Office, including database and spreadsheet use.

5. Effective verbal and written communication skills for engaging with all levels within partner companies.

6. Experience in data analysis and report writing within the food sector.

7. Strong interpersonal skills, with a collaborative and adaptable approach to problem-solving.

8. Proven ability to manage time, prioritise tasks, and work under pressure to meet deadlines.

9. Willingness to travel regularly and attend events nationally and internationally.

10. Demonstrated commitment to teamworking, confidentiality, and professional development (CPD).

## Desirable

1. Experience in working with analytical techniques (e.g., pH, Aw, Brix), sensory evaluation, or NPD across multiple product categories.

2. Background in project management or leading end-to-end technical projects in a food manufacturing context.

3. Experience working at the academic–industry interface, supporting research, innovation, or enterprise initiatives.

**Welsh skill requirements**

Welsh is essential to our students and staff and is a key part of our provision and services. For every position at Cardiff Met, proficiency in Welsh language is either essential or desirable. You can find information about the levels by viewing our booklet: Welsh language skills levels. If a skill is listed as essential in the table below, please ensure you demonstrate this in your online application form.

| Language level and general descriptor | Listening | Reading | Speaking | Writing |
|---|---|---|---|---|
| **A1 – Beginner** Can understand and use familiar everyday expressions and very basic phrases in Welsh. | Desirable | Desirable | Desirable | Desirable |
| **A2 - Basic user** Can deal with simple, straightforward information and communicate in basic Welsh. | | | | |
| **B1 - Intermediate user** Can communicate, to a limited level, in Welsh about things that are familiar and/or work related. | | | | |
| **B2 - Upper intermediate user** Can express myself in Welsh on a range of topics and understand most of a conversation with a native speaker. | | | | |
| **C1 - Fluent user** Can communicate fluently in Welsh. | | | | |
| **C2 - Master user** Can communicate fluently on complex and specialist matters in Welsh. | | | | |

**Disclosure & Barring Service requirements**

Please select the most appropriate statement for this role:

**This post does not require a DBS check**.

**Supporting information**

The University is a dynamic organisation and changes may be required from time to time. This job description and person specification is not intended to be exhaustive.

The University is committed to the highest ethical and professional standards of conduct. Therefore, all employees are expected to have due regard for the impact of their personal behaviour and conduct on the University, students, colleagues, business stakeholders and our community. Each employee must demonstrate adherence to our Code of Professional Conduct. In addition, all employees should have particular regard for their responsibilities under Cardiff Metropolitan University's policies and procedures.

**Food Industry Centre**
**Cardiff Metropolitan University**

**ZERO2FIVE**

**Canolfan Diwydiant Bwyd**
**Prifysgol Metropolitan Caerdydd**