



InterTradeIreland

Company Partner

KILBEG DAIRY DELIGHTS

Academic Partner

***COLLEGE OF AGRICULTURE, FOOD AND
RURAL ENTERPRISE***

Job Title

PROJECT LEADER

Job Specification

To develop new speciality dairy products, implement quality systems and apply and embed principles of lean manufacturing and process optimisation.

The FUSION Programme and Partnership

FUSION was launched in 2001 as the first all-island technology transfer initiative operating across the island of Ireland. It facilitates cross-border tri-partite partnerships and projects between companies with technology based development needs, academic institutes with specific technological expertise and high calibre graduates with the ability to manage the project.

In this instance Kilbeg Dairy Delights and College of Agriculture, Food and Rural Enterprise (Loughry Campus) have partnered to offer a FUSION project, the aim of which is to develop new speciality dairy products, implement quality systems and apply and embed principles of lean manufacturing and process optimisation.

The partnership will focus on developing and embedding science and technology, to development of new speciality dairy products, implement quality systems and apply and embed principles of lean manufacturing & process optimisation

Kilbeg Dairy Delights

Kilbeg Dairy Delights was founded in 2005 and currently employs 6 people in a 2,000 square foot factory near Kells, Co. Meath. It is a production operation manufacturing homemade fresh chilled dairy products with no artificial colours flavours or additives. The company supply the catering and retail trade.

The company currently uses 10% of its milk from their farm of 120 Pedigree Holsteins to produce Probiotic Buttermilk, Yogurt Drinks, Natural Yoghurt and Soft Cheese, Cream and

Chilled Cheesecakes; The Cheesecakes are sold to the catering and retail trade within a 40 mile radius of their production premises.

Further information about Kilbeg Dairy Delights is available at www.kilbegdairydelights.ie

College of Agriculture, Food and Rural Enterprise

The College of Agriculture, Food and Rural Enterprise, CAFRE is an integral part of the Northern Ireland Department of Agriculture & Rural Development. Loughry Campus is the College's centre of excellence for food technology and has lead responsibility for people development and technology transfer programmes in the food processing and supply industry. It provides key expertise in food manufacture, safety, packaging, innovation and waste minimisation.

Loughry Campus is a recognised College of Queen's University Belfast, facilitating some of the teaching to undergraduate classes of food scientists and engineers from Queen's and the University of Ulster. Loughry also awards degrees in Food Technology and Food Supply Management, which are validated by the Open University. The postgraduate diplomas at Loughry are awarded by Queen's University.

The strategic plan of the Knowledge Centre acknowledges the importance of innovation, quality systems and the growing area of lean manufacturing in the future success of many small to medium sized enterprises. Loughry has expertise in these areas and has allocated resources to develop the breadth of specialist knowledge in these areas

Further information about College of Agriculture, Food and Rural Enterprise (Loughry Campus) is available at www.cafre.ac.uk

The Graduate

The Graduate will lead the initiative to:

- Produce situational analysis report outlining areas within the business for potential improvement
- Produce and agree new product development strategy
- Develop new products to prototype stage
- Develop Quality Management System and have accredited
- Produce Process Efficiency report
- Implement Technology Transfer of New Product Development strategy
- Embed Technology Transfer of the Quality Management system
- Embed Lean manufacturing principles, to result in turnover reduction in costs
- Introduce new products and increase efficiency leading to increased profits

It is an exciting opportunity for a graduate to gain excellent industrial experience through a planned programme of work. In addition to the daily support of a company supervisor, a

dedicated member of College of Agriculture, Food and Rural Enterprise (Loughry Campus) with expertise in the project area will spend half a day per week on average supporting the project. Additional support will also be given to the graduate by a FUSION Consultant responsible for ensuring that all projects run according to schedule.

The Project

The project is of 20 months duration and offers an ideal opportunity for the Graduate to develop technical skills and practical experience in Food Technology, New product development, Waste Minimisation/Business Improvement, Technology Transfer, Quality Systems etc.

After a short induction to the programme, the graduate will then work with assistance from staff from the College of Agriculture, Food and Rural Enterprise (Loughry Campus) in the development of the systems. This there will be an opportunity to further develop competence in the development of the new speciality dairy products, establishing and implementing a quality management system to an accredited standard, employing principles of lean manufacture and process optimisation..

The Graduate will have the support of weekly meetings with the company supervisor and academic supervisor from College of Agriculture, Food and Rural Enterprise (Loughry Campus).

In addition the Graduate will report formally on a quarterly basis to a Progress Management Committee consisting of representatives from College of Agriculture, Food and Rural Enterprise (Loughry Campus), Kilbeg Dairy Delights and a FUSION Consultant on behalf of InterTradeIreland.

Career Development

All Graduates on the FUSION Programme, have the advantage of being a part of a wider network of FUSION graduates with a clear plan for career development. A percentage of the Graduates time is allocated to personal development with the additional benefit of up to €3,750 allocated for training and development. This may be used for attendance of training courses, conferences and towards the purchase of training and development equipment (retained by the company).

Advanced Management Diploma

All FUSION Graduates are expected to attend training, designed specifically for FUSION Graduates and delivered by Smurfit Graduate School of Business in UCD. Its aims are to enhance Graduates' personal, professional and managerial capabilities so that they can complete their FUSION Projects successfully and to equip them for leadership roles in business. There will be a series of five, two day workshops, however, a substantial part of the qualification will be work based. In addition, on successful completion of their training, each Graduate will obtain an Advanced Management Diploma accredited by UCD.

Location

The successful candidate will be based at Kilbeg Dairy Delights, Horath, Carlanstown, Kells, Co. Meath, Rep of Ireland. The Graduate will also travel independently on occasions between Kilbeg Dairy Delights and College of Agriculture, Food and Rural Enterprise (Loughry Campus). Independent travel to other locations will also be required occasionally as the job dictates

Qualifications and Experience

Essential

Candidates must possess

1. Min HND, Degree or equivalent in Food Technology or related discipline
OR
an Hons Degree in a Science discipline which includes some food related module(s).

Desirable

1. 1 year's post Postgraduate experience in the food manufacturing industry..

And

2. A driving licence which enables the holder to drive in the island of Ireland and daily access to a form of transport which will permit them to meet the requirements of the post in full.

Applications will also be considered from those candidates with relevant formal qualifications considered to be of an equivalent or higher standard to those stated.

Applicants who do not possess one of the above formal qualifications and who consider that they have a relevant equivalent qualification must provide the necessary evidence in their application form.

Personal Qualities and Skills

In addition to satisfying the above eligibility criteria, applicants will also be expected to demonstrate the following personal qualities and skills and provide evidence of these in their application form and at interview:-

1. Ability to achieve results by working with and through others.
2. Ability to communicate effectively with people both orally and in writing
3. Ability to resolve problems

4. Ability to self motivate
5. Ability to work as part of a team
6. Commitment to the organisation

Remuneration

Negotiable depending on qualifications and experience.

Interview

Notification will be sent to you when interviews are scheduled to take place.

All applications for employment are considered strictly on the basis of merit.