

Company: Ingredion – Internship Opportunity
Job Title: Food Science/Product Development Intern, Dairy - Summer 2017
Position Location: Bridgewater, NJ
Business Unit: Global Innovation Group/Global Applications

Primary Function: The Intern will support work that will expand the dairy applications team’s knowledge and technical depth in ice cream and other frozen dairy desserts. The project objective will be to formulate and develop ice cream leveraging Ingredion’s clean label portfolio. The intern will be charged with helping the team understand the benefits and trade-offs that can be expected when targeting clean label formulations in this application. This work will provide the opportunity for the intern to design experiments, learn and apply formulation skills, characterize products, and interpret results.

Key Deliverables

- Manage a focused project, working both independently and collaboratively with others, to meet project timelines and deliverables.
- Conduct experiments in the laboratory and pilot plant to advance the project.
- Organize, summarize and report data generated from these experiments.
- Analyze and understand data, results, and scientific literature to advance the project.
- Maintain a clean, safe work environment. Follow guidelines set-out for good housekeeping, GMPs, and safety.
- Understand and anticipate how the ingredients studied could provide consumer or customer benefits.
- Work with Dairy Applications team members and other internal colleagues to meet target objectives.
- Present project status, updates and outcomes to team and stakeholders.

Knowledge, Skills, and Requirements:

- Progress towards a Bachelor’s or Master’s degree in food science or related field with demonstrated experience in hands-on food product or food ingredient development using laboratory and/or pilot plant equipment/processes. Exceptional junior or senior undergraduates with commensurate experience will also be considered.
- Minimum 3.0/4.0 GPA required.
- Availability to work full-time (40 hours/week) between early June and mid August 2017.
- Experience with experimental design, statistical data analysis, and interpretation of results.
- Excellent interpersonal, verbal and written technical communication skills, e.g. making presentations and writing technical reports.
- Requires the ability to think and work independently while collaborating with others in a team-based environment.
- Demonstrated ability to deliver against agreed deadlines.
- Proficiency in Microsoft Office (Word, Excel, PowerPoint).

To be eligible for consideration, candidates must:

Be a currently enrolled student in a Bachelor’s or Master’s degree program. If currently enrolled in an undergrad status, must have completed at least two years of coursework with status as a sophomore, junior or non-graduating senior.

Relocation Support: None available. Housing/housing allowance is not provided.

How to Apply: Please visit Ingredion’s Intern Career Page at <http://ingredionusa.jobs/internship/new-jobs/>